# English To lojban and lojban To English Dictionary 

Lojbanic Community
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## Chapter 1

## lojban to English

a'acu'i [Ul*1] attitudinal: attentive - inattentive - avoiding.
a'anai [UI*1] attitudinal: attentive - inattentive - avoiding.
a'a [UI1] attitudinal: attentive - inattentive avoiding. (See also jundi, rivbi.)
a'enai [UI*1] attitudinal: alertness - exhaustion.
a'e [Ul1] attitudinal: alertness - exhaustion. (See also sanji, cikna, tatpi.)
a'icu'i [Ul*1] attitudinal: effort - no special effort - repose.
a'inai [UI*1] attitudinal: effort - no special effort - repose.
a'i [Ul1] attitudinal: effort - no special effort repose. (See also gunka, slunandu, guksurla, troci, selprogunka.)
a'onai [Ul*1] attitudinal: hope - despair.
a'orne $x_{1}$ is maple of species/variety $x_{2}$. (syn. ricrxacero; see also na'itsi)
a'o [Ul1] attitudinal: hope - despair. (See also pacna.)
a'ucu'i [Ul*1] attitudinal: interest - disinterest repulsion.
a'unai [UI*1] attitudinal: interest - disinterest repulsion.
a'u [UI1] attitudinal: interest - disinterest - repulsion. (See also cinri, selcni.)
abniena $x_{1}$ is Guaraní in aspect $x_{2}$. (see also niengatu)
abu [BY*] letteral for a.
agbakate $x_{1}$ is an avocado (fruit or tree) of species/variety $x_{2}$.
aicu'i [UI*1] attitudinal: intent - indecision - rejection/refusal.
ainai [UI*1] attitudinal: intent - indecision - rejection/refusal.
aizdo $x_{1}$ is woad of species/variety $x_{2}$.
ai [UI1] attitudinal: intent - indecision - rejection/refusal. (See also termu'i, terzu'e, seljdi, selcu'a.)
akmela $x_{1}$ is a toothache plant/spotflower/ paracress of species/variety $x_{2}$.
alba'aka $x_{1}$ is basil of species/variety $x_{2}$. (syn. spatrbasiliko)
alfabeta $x_{1}$ is an alphabet used to write $x_{2}$. (see also selyle'u, fu'arka, anbani, abgida, abjadu, snile'u)
altamru $x_{1}$ is a date (fruit or tree) of species/ variety $x_{2}$.
alzaitu $x_{1}$ is an olive of species/variety $x_{2}$.
amxari $x_{1}$ is Amharic in aspect $x_{2}$. (cf. gurnrtefi)
andiroba $x_{1}$ is carap of species/variety $x_{2}$.
angeli $x_{1}$ is an angel.
angila $x_{1}$ is an eel of species $x_{2}$. (syn. sin-
cykaifi'e)
antilope $x_{1}$ is an antelope (subfamily Antilopinae) of species $x_{2}$. (see also bajbakni, dorkada)
arktik Arctic Ocean.
asycy'i'is ASCII.
atkuila $x_{1}$ is an eagle of species/breed $x_{2}$
aucu'i [Ul*1] attitudinal: desire - indifference reluctance.
aunai [Ul*1] attitudinal: desire - indifference reluctance.
auskalerik Basque country.
au [UI1] attitudinal: desire - indifference - reluctance. (See also djica.)
a [A] logical connective: sumti afterthought or.
ba'acu'i [Ul*2] evidential: I expect - I experience - I remember.
ba'anai [UI*2] evidential: I expect - I experience - I remember.
ba'argau $x_{1}=g_{1}$ (agent) marks $x_{3}=b_{2}$ with $\operatorname{mark}(\mathrm{s}) x_{2}=b_{1}$ of material $x_{4}=b_{3}$. (Cf. barna, gasnu, tcita, pandi)
ba'a [UI2] evidential: I expect - I experience - I remember. (See also bavykri, lifri, morji.)
ba'e [BAhE] forethought emphasis indicator; indicates next word is especially emphasized.
ba'i [BAI] basti modal, 1st place replaced by ...
$\triangle$ ba'oi [ROI] Converts PA into tense; in [number (usually nonspecific)] possible futures where [sumti (du'u)] is true (Possible futures, given the actual past and present; what might happen. See mu'ei)
ba'ostu $x_{1}$ is a nursery where $x_{2}$ grows to size/ form $x_{3}$ from $x_{4}$.
ba'o [ZAhO] interval event contour: in the aftermath of ...; since ...; perfective - --.
ba'ucu'i [UI*3] discursive: exaggeration - accuracy - understatement.
ba'unai [UI*3] discursive: exaggeration - accuracy - understatement.
ba'urtadji $t_{1}$ is $b_{1}$ 's pronunciation of utterance $b_{2}$ under conditions $t_{3}$.
ba'usku $x_{1}$ (agent) says $x_{2}$ (sedu'u/text/lu'e concept) for audience $x_{3}$ through expressive medium $x_{4}$ (Unlike cusku, which can refer to other forms of expression, ba'usku refers only to talking)
ba'usle $s_{1}$ (phone/speech sounds) is a segment of utterance/speech stream $s_{2}=b_{2}$.
ba'u [UI3] discursive: exaggeration - accuracy understatement. (See also satci, dukse.)
baba [PU*] time tense: will be going to; (tense/ modal).
babilon Babylon.
baca'a [PU*] time tense: future actuality; modal aspect.
baca'o [ZAhO*] time tense: will be then; (tense/modal).
backemselrerkru $k_{1}$ is a hyperbola in $k_{2}$ at $k_{3}$ defined by set of points/properties $k_{4}$.
backla $b_{1}=k_{1}$ goes beyond destination $b_{2}=k_{2}$ from origin $k_{3}$ via route $k_{4}$ using means/vehicle $k_{5}$
bacru [ba'u] $x_{1}$ utters verbally/says/ phonates/speaks [vocally makes sound] $x_{2}$. (Also voices; does not necessarily imply communication or audience; ('says' is usually cusku). See also krixa, cusku, casnu, tavla, voksa, pinka.)
badgai $g_{1}$ is a protective cover for $b_{2}=g_{2}$ against $g_{3}$. (bandu gacri; see also santa, calku, xacysanta, dabycalku)
badgau $g_{1}$ causes event $b_{1}$ which defends/ protects $b_{2}$ (object/state) from threat/peril/ potential $b_{3}$ (event). (Made from bandu + gasnu.)
badna $x_{1}$ is a banana/plantain [fruit/plant] of species/breed $x_{2}$. (See also grute.)
badri [dri] $x_{1}$ is sad/depressed/dejected/ [unhappy/feels sorrow/grief] about $x_{2}$ (abstraction). (See also klaku, gleki, betri, cinmo, junri.)
badydi'u $x_{1}$ is a defensive building (castle, fortress etc.) for protection of $x_{2}$ from $x_{3}$ (enemies, danger).
bagyce'a $c_{1}=b_{1}$ is a bow that shoots arrow $c_{2}$ from string $c_{3}$, and is made of material $b_{3}$.
bai [BAI] bapli modal, 1st place (forced by) forcedly; compelled by force ...
bajbakni $x_{1}$ is an antelope (any of various bovids) of species $x_{2}$. (see also antilope)
bajli'a $b_{1}=c_{1}$ runs away from $c_{2}$ via route $c_{3}$ on surface $b_{2}$ using limbs $b_{3}$ with gait $b_{4}$.
bajra [baj] $x_{1}$ runs on surface $x_{2}$ using limbs $x_{3}$ with gait $x_{4}$. (See also cadzu, klama, litru, stapa, plipe, cpare.)
bajriga $x_{1}$ is a budgerigar (Melopsittacus undulatus) of breed $x_{2}$
bajyjvi $b_{1}=j_{1}$ races against $j_{2}$ in race $j_{3}$ for prize $j_{4}$ on track $b_{2}$ with legs $b_{3}$ and gait $b_{4}$.
bakcange $x_{1}$ is a cattle ranch at $x_{2}$ where farmer $x_{3}$ raises cattle $x_{4}$.
bakcatra $x_{1}$ kills bull/cow $x_{2}$ by method $x_{3}$.
bakfu [baf] $x_{1}$ is a bundle/package/cluster/ clump/pack [shape/form] containing $x_{2}$, held together by $x_{3}$. (See also daski, dakli, tanxe.)
baklanme $l_{1}$ is a musk ox of breed $l_{2}$ belonging to herd $l_{3}$
bakma'i $x_{1}$ is May of year $x_{2}$ in calendar $x_{3}$.
bakni [bak] $x_{1}$ is a cow/cattle/kine/ox/ [bull/steer/calf] [beef-producer/bovine] of species/breed $x_{2}$. (See also danlu.)
bakrecpa'o $p_{1}=r_{1}$ is beefsteak.
bakri $x_{1}$ is a quantity of/contains/is made of chalk from source $x_{2}$ in form $x_{3}$. (See also pinsi, blabi, jilka.)
bakrycedra $x_{1}$ is the Cretaceous Era, characterized by $x_{2}$.
bakskapi $s_{1}$ is hide/leather of/from bovine $s_{2}=b_{2}$, of species $b_{2}$.
baktu $x_{1}$ is a bucket/pail/can/deep, solid, wide-topped container of contents $x_{2}$, made of material $x_{3}$. (See also botpi, patxu, tansi, lante, lanka.)
baktydekpu $d_{1}$ is $d_{2}$ bucketfull(s).
bakyjanbe $j_{1}$ is a cowbell producing sound/ note $j_{2}$.
bakyjba $x_{1}$ is a cowberry/lingonberry/ blueberry/cranberry of species/variety $x_{2}$.
bakykakpa $x_{1}$ plows, removing $x_{2}$ from $x_{3}$ using tool $x_{4}$ and oxen $x_{5}$.
balcu'e $c_{1}$ is a university at $c_{2}$ teaching subject(s) $c_{3}$ to audience/community $c_{4}$ operated by $c_{5}$.
balji $x_{1}$ is a bulb [body-part] of plant/species $x_{2}$; [metaphor: rounded, bulgy]. (See also punli, batke.)
baljypau $x_{1}$ is a clove of bulb $x_{2}$ of plant/ species $x_{3}$. (see also sunga, kriofla)
balni $x_{1}$ is a balcony/overhang/ledge/shelf of building/structure $x_{2}$. (See also kajna.)
balre [ba'e] $x_{1}$ is a blade of tool/weapon $x_{2}$. (See also dakfu, tunta, tutci, guska, kinli, katna.)
balvi [bav] $x_{1}$ is in the future of/later than/ after $x_{2}$ in time sequence; $x_{1}$ is latter; $x_{2}$ is former. (Also sequel, succeed, successor, follow, come(s) after; time ordering only (use lidne otherwise); aorist in that $x_{1}$ may overlap in time with $x_{2}$ as long as it extends afterwards; non-aorist future (= cfabalvi); (default $x_{2}$ is the space time reference, whereupon:) $x_{1}$ will occur. See also lidne, cabna, purci, farna.)
balzgibe'e $b a_{1}=b e_{1}$ is an orchestra, consisting of performers $b e_{2}$, and conducted by be $e_{3}$, performing music $z_{1}=b e_{4}$.
bamvinji $v_{1}$ is a bomber carrying bomb $v_{2}=j_{1}$ with explosive material/principle $j_{2}$, aircraft propelled by $v_{3}$.
bancu [bac] $x_{1}$ exceeds/is beyond limit/ boundary $x_{2}$ from $x_{3}$ in property/amount $x_{4}(\mathrm{ka} /$ ni). (On the other side of a bound, but not necessarily directly 'across' nor at the shortest plausible distance (per ragve); also not limited to position in space. See also dukse, ragve, zmadu, kuspe.)
bandu [bad] $x_{1}$ (event) defends/protects $x_{2}$ (object/state) from threat/peril/potential $x_{3}$ (event). (Also secures (verb); $x_{1}$ wards/resists $x_{3} ;$ protective cover/shield (= badgai). See also ckape, fanta, fapro, marbi, rivbi, zunti, snura, binra, lunbe, pulji.)
banfi $x_{1}$ is an amphibian of species/breed $x_{2}$. (See also danlu, respa.)
bangrxangu $x_{1}$ is in/reflects the Korean language
bangu [ban bau] $x_{1}$ is a/the language/ dialect used by $x_{2}$ to express/communicate $x_{3}$ (si'o/du'u, not quote). (Also tongue. See also tance, cusku, ve tavla, valsi, gerna, jufra, natmi, slaka.)
banjikske $s_{1}$ is sociolinguistics based on methodology $s_{2}$.
banli [bal ba'i] $x_{1}$ is great/grand in property $x_{2}$ (ka) by standard $x_{3}$. (Indicates a subjective greatness, as compared to the objective standard implied for barda; (synonyms, possibly requiring tanru:) extraordinary, illustrious, magnificent, impressive, awesome, grandiose, august, inspiring, special, majestic, distinguished, eminent, splendor, stately, imposing (all generally zabna); terrible (mabla). See also barda, nobli, se sinma, pluja, misno, vajni, fasnu, cizra, traji, mutce, se manci.)
banmenske $s_{1}$ is psycholinguistics based on methodology $s_{2}$.
banpliske $s_{1}$ is pragmatics based on methodology $s_{2}$. (The science of how language interacts with the world)
banro [ba'o] $x_{1}$ grows/expands [an increasing development] to size/into form $x_{2}$ from $x_{3}$. (Also rising, developing; $x_{1}$ gets bigger/enlarges/ increases. See also farvi, zenba, jmina, barda, makcu, ferti.)
banskepre $p_{1}$ is a linguist (scientist).
banxa [bax] $x_{1}$ is a bank owned by/in banking system $x_{2}$ for banking function(s) $x_{3}$ (event). (See also sorcu, zarci, canja, kagni.)
banzgu Exact meaning uncertain, probably something like $b_{1}$ is a language-rose. (Used as a title of one of Michael Helsem's poems in his book "luryri'e" (Moon River).)
banzu [baz] $x_{1}$ (object) suffices/is enough/ sufficient for purpose $x_{2}$ under conditions $x_{3}$. (See also dukse, claxu, nitcu, ricfu, curmi.)
bapli [bap bai] $x_{1}$ [force] (ka) forces/ compels event $x_{2}$ to occur; $x_{1}$ determines property $x_{2}$ to manifest. (Also constrains; requires success, unlike the physics term (better expressed by danre). See also fanta, rinju, jimte, jitro, rinka, krinu, zukte, randa, danre, cmavo list bai, marxa, tinsa, xarnu.)
bapu [PU*] time tense: will have been; (tense/ modal).
barbei $x_{1}$ exports $x_{2}$ to $x_{3}$ from $x_{4}$ via $x_{5}$.
barda [bra] $x_{1}$ is big/large in property/ dimension(s) $x_{2}(\mathrm{ka})$ as compared with standard/ norm $x_{3}$. (See also banli, clani, ganra, condi, plana, cmalu, rotsu, banro, xanto.)
barfa'e $f_{1}$ is inside-out, with part(s) $b_{1}$ currently on the outside.
barfle $x_{1}$ is a stream of $x_{2}$ flowing out of $x_{3}$.
bargu [bag] $x_{1}$ arches/curves over/around $x_{2}$ and is made of $x_{3} ; x_{1}$ is an arch over/around $x_{2}$ of material $x_{3}$. (Also arc; $x_{2}$ need not be an object, but may be a point or volume. See also cripu, kruvi, korcu, condi.)
barja $x_{1}$ is a tavern/bar/pub serving $x_{2}$ to audience/patrons $x_{3}$. (See also gusta, birje, jikru, sanmi, vanju, xotli, ckafi, se pinxe.)
barjygu'a $g_{1}$ is a bartender at bar $b_{1}$, serving $b_{2}$ to audience/patrons $b_{3}$.
barjyja'a $j_{1}$ is a bar/café manager/owner of bar/café $j_{2}=b_{1}$.
barjyse'u $s_{1}$ is a bartender at bar $b_{1}$, serving $b_{2}$ to audience/patrons $b_{3}=s_{2}$.
barkalri $x_{1}$ is an exit/outlet/way out of $x_{2}$ for $x_{3}$. (See also li'avro)
barkalyle'o $l_{1}=b_{1}$ is a monocle/pair of (eye)glasses/spectacles allowing the clear sight of $l_{2}$ (light) by $k_{2}$ (wearer).
barkla $x_{1}=k_{1}$ exits/goes out/outside from $x_{2}=k_{2}=b_{1}$ with route $x_{3}=k_{3}$ with transportation method $x_{4}$. (Omitted: $\times 5=$ klama2 (destination) = bartu1 (something external). See also bartu, klama.)
barku'e $x_{1}$ projects/extends out of $x_{2}$. (See also bartu, kuspe)
barli'a $x_{1}=c_{1}$ leaves/exits/goes outside of $x_{2}=c_{2}=b_{2}$ via route $x_{3}=c_{3}$. (See also barkla.)
barna [ba' a] $x_{1}(\mathrm{~s})$ is a/are $\operatorname{mark}(\mathrm{s}) / \operatorname{spot}(\mathrm{s})$ on $x_{2}$ of material $x_{3}$. (Ba'armo'a for a pattern of marks. See also sinxa, pixra, se ciska, se prina.)
barterzga $x_{1}$ is a sense organ used to observe $x_{2}$ which is outside the observer $x_{3}$ under conditions $x_{4}$.
bartu [bar] $x_{1}$ is on the outside of $x_{2} ; x_{1}$ is exterior to $x_{2}$. (See also jibni, nenri, sruri, lamji, korbi, calku, vasru.)
basme'e $b_{1}=c_{1}$ is a pseudonym of $c_{2}$ to/usedby namer/name-user $c_{3}$ (person).
basna $x_{1}$ emphasizes/accentuates/gives emphasis/stress/accent to $x_{2}$ by (action) $x_{3}$. (Also: say forcefully. See also pandi.)
basti [bas] $x_{1}$ replaces/substitutes for/ instead of $x_{2}$ in circumstance $x_{3} ; x_{1}$ is a replacement/substitute. (Also: $x_{1}$ trades places with $x_{2}$. See also cmavo list ba'i, binra.)
basygau $g_{1}$ (agent) replaces/substitutes $b_{1}$ for/ instead of $b_{2}$ in circumstance $b_{3}$.
basysi'u $x_{1}$ replace/trade places with one another in circumstance $x_{2}$. (See also basti, simxu)
basyvla $v_{1}=b_{1}$ is an anaphora/pronoun/proword in language $v_{2}$ replacing word $b_{2}$ under conditions $b_{3}$.
batci [bat] $x_{1}$ bites/pinches $x_{2}$ on/at specific locus $x_{3}$ with $x_{4}$. (Bite through (= ka'arbatci, batygre); pinch (= cinzybatci). See also denci, jgalu, guska, citka.)
batfendi $b_{1}=f_{1}$ (agent) bites apart $b_{2}=f_{2}$ into sections/partitions $f_{3}$ with bite locus $b_{3}$.
batke $x_{1}$ is a button/knob/[handle] on/for item $x_{2}$, with purpose $x_{3}$, made of material $x_{4}$. (See also jadni, balji, punji, jgari, lasna.)
batkyci'a $c_{1}$ writes $c_{2}$ on medium $c_{3}$ with keyboard $c_{4}$. (Cf. lercu'aca'a)
batmai $m_{1}=b_{1}$ is chewing gum of type/ composition $m_{2}$ in shape/form $m_{3}$. (Cf. batci, marji.)
baukle $k_{1}$ is a language type/category/ subgroup/subset (linguistic taxon) within languages $b_{1}=k_{2}$, with typological features $k_{3}$.
baupli $x_{1}$ uses language $x_{2}$ for purpose $x_{3}$. (See also: bangu, pilno)
bauske $s_{1}$ is linguistics based on methodology $s_{2}$.
bauspi $s_{1}$ is a split piece of language $b_{1}=s_{2}$.
(Poetic compound.)
bau [BAI] bangu modal, 1st place in language
bavla'i $b_{1}=l_{1}$ is next after $b_{2}=l_{2}$ in sequence $l_{3}$. (prula'i)
bavlamcte $n_{1}=l_{1}=b_{1}$ is the night after $b_{2}=l_{2}$ at location $n_{3}$. (Cf. nicte, purlamcte, bavlamdei.)
bavlamdei $d_{1}=b_{1}=l_{1}$ is tomorrow; $d_{1}=b_{1}=$ $l_{1}$ is the day following $b_{2}=l_{2}$, day standard $d_{3}$.
bavlamjeftu $j_{1}=b_{1}$ is the week after $b_{2}$ by standard $j_{3}$.
bavlamke'u $x_{1}$ is the next/following time that $x_{2}$ happens. (See balvi, lamji, krefu, bavlamdei)
bavlamvanci $x_{1}$ is the evening of the next day $x_{2}$ at location $x_{3}$.
bavmi $x_{1}$ is a quantity of barley [grain] of species/strain $x_{2}$. (See also gurni.)
bavyfarvi $f_{1}$ ages / passes through time into future form $f_{2}=b_{1}$ from current / past / earlier form $f_{3}=b_{2}$ through stages $f_{4}$. (Made from balvi + farvi.)
bavykri $x_{1}$ expects/anticipates $x_{2}$ to happen. (See also balvi, krici, ba'a)
bavypunji $p_{1}$ delays $p_{2}$ until after $b_{2}$ (from balvi punji)
bavyspe $s_{1}$ is the fiancé(e)/betrothed of $s_{2}$ under law/custom/tradition/system/convention $s_{3}$.
baxso $x_{1}$ reflects Malay-Indonesian common language/culture in aspect $x_{2}$. (See also meljo, bindo.)
ba [PU] time tense relation/direction: will [selbri]; after [sumti]; default future tense.
be'aspe $x_{1}$ is a daughter-in-law (son's wife) of $x_{2}$ according to law/custom $x_{3}$. (see also ti'uspe, spemamta, spepa'u)
be'a [FAhA1] location tense relation/direction; north of.
be'e [COI] vocative: request to send/speak.
be'i [BAI] benji modal, 1st place (sender) sent by ...
be'o [BEhO] elidable terminator: end linked sumti in specified description.
be'ucu'i [UI*5] attitudinal modifier: lack/need - presence/satisfaction - satiation.
be'udzu $c_{1}=b_{2}$ crawls on $c_{2}$.
be'unai [UI*5] attitudinal modifier: lack/need - presence/satisfaction - satiation.
be'u [UI5] attitudinal modifier: lack/need presence/satisfaction - satiation. (See also claxu, nitcu, mansa.)
bebgei $g_{1}$ is giddy about $g_{2}$.
bebna [beb] $x_{1}$ is foolish/silly in event/ action/property [folly] (ka) $x_{2} ; x_{1}$ is a boob. (See also fenki, xajmi, prije, fliba.)
befcro $x_{1}$ has a bellyache.
befru'e $p_{1}$ is the digestion of $p_{2}$ with output $p_{3}$ passing through stage $p_{4}$ of person/animal/plant $b_{2}$ (from betfu pruce c.f. citka tunlo xelbefru'e)
befsri $d_{1}$ is a belt of material $d_{2}$.
befti'e $t_{1}$ is the lower back [body-part] of $b_{2}$.
bei [BEI] separates multiple linked sumti within a selbri; used in descriptions.
bemjoitco $b_{1}=k_{1}$ is North America and South America; $b_{1}=k_{1}$ is Pan-American. (Cf. bemro, ketco, merko, braplu)
bemro [bem be' o] $x_{1}$ reflects North American culture/nationality/geography in aspect $x_{2}$. (See also merko, kadno, xispo, mexno.)
bende [bed be'e] $x_{1}$ is a crew/team/gang/ squad/band of persons $x_{2}$ directed/led by $x_{3}$ organized for purpose $x_{4}$. ( $x_{1}$ is a mass; $x_{2}$ is a set completely specified); Also orchestra (= zgibe'e, balzgibe'e), outfit; $x_{3}$ conductor; business, not necessarily incorporated (= cajbe'e, venbe'e). See also gunma, girzu, dansu, jatna, jitro, kagni, kamni, minde, ralju, cecmu, gidva.)
bengo [beg] $x_{1}$ reflects Bengali/Bangladesh culture/nationality/language in aspect $x_{2}$. (See also xindo.)
benji [bej be'i] $x_{1}$ transfers/sends/ transmits $x_{2}$ to receiver $x_{3}$ from transmitter/ origin $x_{4}$ via means/medium $x_{5}$. (Also possibly "sharing"; no (complete) alienation from origin is implied. $x_{5}$ carrier. See also muvdu, dunda, mrilu, nirna, xruti, cradi, tivni, preja, cmavo list be'i, bevri, mrilu, tcana.)
benpi'a $x_{1}$ is a meninx/mater of $x_{2}$.
benske $s_{1}$ is (cerebral) neurology/neuroscience with methodology $s_{2}$.
benvau $v_{1}$ is the braincase (part of cranium) of organism $b_{2}$.
benxadba $x a_{1}$ is a hemisphere of brain $b_{1}=$ $x a_{2}$.
$\triangle$ benzo $x_{1}$ is an aromatic chemical of type $x_{2}$.
bermau $b_{1}=z_{1}$ is farther north than $b_{2}=z_{1}$ according to frame of reference $b_{3}$ by distance/gap/ margin $z_{4}$. (Cf. berti, zmadu, beryrai)
berpau $b_{1}=p_{1}$ is the northern part of $b_{2}=p_{2}$.
bersa [bes be'a] $x_{1}$ is a son of mother/ father/parents $x_{2}$ [not necessarily biological]. (Also filial. See also verba, nanla, nakni, nanmu, patfu, mamta, bruna, rirni, rorci, panzi, tixnu.)
berstici $x_{1}$ is northwest of $x_{2}$ in frame of reference $x_{3}$.
berstuna $x_{1}$ is northeast of $x_{2}$ in frame of reference $x_{3}$.
bersunberberti $x_{1}$ is north by east of $x_{2}$ in frame of reference $x_{3}$.
berti [ber] $x_{1}$ is to the north/northern side [right-hand-rule pole] of $x_{2}$ according to frame of reference $x_{3}$. (See also snanu, stici, stuna, farna.)
besna [ben] $x_{1}$ is a/the brain [body-part] of $x_{2}$; [metaphor: intelligence, mental control]. (Also cerebral. See also menli, stedu, rango, pensi.)
betfu [bef be'u] $x_{1}$ is a/the abdomen/ belly/lower trunk [body-part] of $x_{2}$; [metaphor: midsection]. (Also stomach (= djaruntyrango), digestive tract (= befctirango, befctirangyci'e). See also cutne, livga, canti.)
betri [bet] $x_{1}$ is a tragedy/disaster/tragic for $x_{2}$. (See also badri, xlali, morsi, binra.)
bevri [bev bei] $x_{1}$ carries/hauls/bears/ transports cargo $x_{2}$ to $x_{3}$ from $x_{4}$ over path $x_{5} ; x_{1}$ is a carrier/[porter]. (Alienation from $x_{2}$ to $x_{3}$ is implied. See also marce, muvdu, benji, klama.)
be [BE] sumti link to attach sumti (default $x_{2}$ ) to a selbri; used in descriptions.
bi'agla $b_{1}=g_{1}$ has a fever due to disease $b_{3}$.
bi'arlitki $l_{1}$ is pus of composition $l_{2}$ from disease $b_{3}$. (Cf. bilma, litki.)
bi'e [BIhE] prefixed to a mex operator to indicate high priority.
bi'i [biz] [BIhl] non-logical interval connective: unordered between ... and ...
bi'o [Blhl] non-logical interval connective: ordered from ... to ...
bi'unai [UI*3] discursive: newly introduced in-formation-previously introduced information.
bi'u [UI3a] discursive: newly introduced information - previously introduced information. (See also nindatni, saurdatni.)
bicydja $c_{1}$ is honey from bees $b_{1}$ of species $b_{2}$.
bidgu'e $g_{1}=b_{1}$ is Indonesia. (Cf. bindo, gugde, meljo, baxso, xazdo)
bidgug Indonesia.
bidju $x_{1}$ is a bead/pebble [shape/form] of material $x_{2}$. (See also bolci, canre, lakse, dirgo.)
bidjylinsi $x_{1}$ is a rosary with beads of material $x_{2}$ with link properties $x_{3}$.
bifcau $c_{1}$ is still/without wind.
bifce [bic] $x_{1}$ is a bee/wasp/hornet of species/breed $x_{2}$. (See also cinki, sfani, lakse.)
bifmlo $m_{1}$ is a windmill performing process $m_{2}$.
bigygau $g_{1}$ obligates $b_{1}$ to do $b_{2}$ by standard $b_{3}$.
biki'o [PA*] number/quantity: 8,000 expressed with comma.
bikla [bik] $x_{1}$ whips/lashes/snaps [a sudden violent motion]. (See also skori, darxi.)
bilga [big] $x_{1}$ is bound/obliged to/has the duty to do/be $x_{2}$ in/by standard/agreement $x_{3}$;
$x_{1}$ must do $x_{2}$. (Also $x_{3}$ frame of reference. See also zifre, fuzme.)
bilma [bi'a] $x_{1}$ is ill/sick/diseased with symptoms $x_{2}$ from disease $x_{3}$. (See also kanro, mikce, spita, senci, kafke, binra.)
bilni [bil] $x_{1}$ is military/regimented/is strongly organized/prepared by system $x_{2}$ for purpose $x_{3}$. (Also paramilitary; soldier in its broadest sense - not limited to those trained/ organized as part of an army to defend a state (= bilpre). See also jenmi for a military force, sonci, ganzu, pulji.)
bilpulji $p_{1}$ is military police officer enforcing law(s)/rule/order $p_{2}$.
bimei [MOI*] quantifier selbri: convert 8 to cardinal selbri; $x_{1}$ is a set with the octet of members $x_{2}$.
bimoi [MOI*] quantified selbri: convert 8 to ordinal selbri; $x_{1}$ is eighth among $x_{2}$ ordered by rule $x_{3}$.
bindo [bid] $x_{1}$ reflects Indonesian culture/ nationality/language in aspect $x_{2}$. (See also bindo, meljo, baxso.)
binonovo [PA*] number/quantity: 8004, without comma.
binono [PA*] number/quantity: 800 [eight hundred].
bino [PA*] number/quantity: 80 [eighty].
binpre $j_{1}=p_{1}$ is a middleman/mediator/ contact/go-between/intercessor between parties $j_{2}$.
binra $x_{1}$ insures/indemnifies $x_{2}$ (person) against peril $x_{3}$ (event) providing benefit(s) $x_{4}$ (event). (Also $x_{3}$ loss; sell/purchase insurance (= binryve'u), premium (= binrydi'a, or binryvelve'u). See also bandu, cirko, betri, basti, bilma.)
binrydi'a $j_{1}$ is an insurance premium providing coverage against peril $j_{2}=b_{3}$ for insured $j_{3}=b_{2}$ (person), offered by insurer $j_{4}=b_{1}$.
binxo [bix bi'o] $x_{1}$ becomes/changes/ converts/transforms into $x_{2}$ under conditions $x_{3}$. (Resultative, not-necessarily causal, change. (cf. cenba for non-resultative, galfi for causal, stika for non-resultative, non-causal change; zasni))
birja'i $j_{1}$ is a bracelet on arm $j_{2}=b_{1}$. (birka jadni)
birje $x_{1}$ is made of/contains/is a amount of beer/ale/brew brewed from $x_{2}$. (See also pinxe, barja, jikru, vanju, xalka, fusra.)
birka [bir] $x_{1}$ is a/the arm [body-part] of $x_{2}$; [metaphor: branch with strength]. (Also elbow (= bircidni), wrist (= xanterjo'e), appendage (but jimca, rebla preferred). See also jimca, janco, xance, rebla.)
birkoku $x_{1}$ is an apricot of variety $x_{2}$. (see also flaume, ricrceraso, ricrprunu)
birti [bit] $x_{1}$ is certain/sure/positive/ convinced that $x_{2}$ is true. (See also jetnu, jinvi, krici, djuno, senpi, sruma.)
birvrajvi $j_{1}$ arm-wrestles with $j_{2}$ for prize $j_{4}$.
bisli [bis] $x_{1}$ is a quantity of/is made of/ contains ice [frozen crystal] of composition/ material $x_{2}$. (Composition including $x_{2}$, which need not be a complete composition. See also kunra, runme, lenku, krili, bratu, snime, carvi.)
bisma'a $x_{1}$ is an iceberg in ocean $x_{2}$. (see also bisri'e)
bisri'e $x_{1}$ is a glacier of land mass $x_{2}$, draining snowshed $x_{3}$ into $x_{4}$. (see also bisma'a)
bisycmaplini $b_{1}=c_{1}=p_{1}$ is a comet revolving around $p_{2}$ with planetary characteristics $p_{3}$, orbital parameters $p_{4}$, with ice composition $b_{2}$.
bitmu [bim bi' u] $x_{1}$ is a wall/fence separat$\operatorname{ing} x_{2}$ and $x_{3}$ (unordered) of/in structure $x_{4}$. (See also jbini, sepli, fendi, canko, drudi, kumfa, loldi, senta, snuji, pagre, gacri, kuspe, marbi, vorme.)
bitygau $g_{1}$ convinces/persuades $b_{1}$ that $b_{2}$ is true. (from birti gasnu c.f. madysku dragau)
bivjetka'u $k_{1}$ is a byte/octet.
bivmasti $x_{1}=m_{1}$ is August of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
bi [biv] [PA1] digit/number: 8 (digit) [eight].
blabi [lab] $x_{1}$ is white/very-light colored [color adjective]. (Pale forms of other colors are a compound of white; e.g. pink (= labyxu'e, xunblabi) (whereas kandi is used for pale = dimness, lack of intensity). See also skari, xekri, grusi, kandi, manku, carmi, bakri, blanu, bunre, cicna, crino, narju, nukni, pelxu, xunre, zirpu.)
blabruk Belarus.
blaci $x_{1}$ is a quantity of/is made of/contains glass of composition including $x_{2}$. (See also kabri.)
bladembi $x_{1}$ is indigo of species/variety $x_{2}$. (see also zirpu, blanu, me'andi)
blanu [bla] $x_{1}$ is blue [color adjective]. (See also skari, blabi, xekri, zirpu, kandi, carmi, cicna.)
blari'o $c_{1}$ is blue-green. (Cf. cicna)
bliku [bli] $x_{1}$ is a block [3-dimensional shape/form] of material $x_{2}$, surfaces/sides $x_{3}$. ( $x_{3}$ sides/surfaces should include number, size, and shape; also polyhedron (= pitybli having flat/ planar sides/surfaces). regular polyhedron (= kubybli, blikubli), brick (= kitybli); See also tapla, kubli, tanbo, canlu, kojna, sefta, bolci, kurfa, tarmi.)
blocra $x_{1}$ is a prow of boat/ship $x_{2}$
blokla $k_{1}$ goes/sails/navigates (travels by boat) to destination $k_{2}$ from origin $k_{3}$ via route $k_{4}$ using boat $k_{5}=b_{1}$. (Cf. klama.)
bloklu $k_{1}$ is the maritime culture of nation/ ethos $k_{2}$.
blosazri $s_{1}$ maneuvers/is a pilot of boat $b_{1}=s_{2}$.
bloti [lot blo lo'i] $x_{1}$ is a boat/ship/ vessel [vehicle] for carrying $x_{2}$, propelled by $x_{3}$. (See also falnu, fulta, marce, jatna, sabnu.)
blozeile'a $l_{1}=b_{2}$ is a pirate aboard pirate ship $b_{1}$, stealing $l_{2}$, which is wrong according to $z_{2}$.
bluble $x_{1}$ is anemic of type $x_{2}$ by standard $x_{3}$.
blucri cir $_{1}=c i b_{2}$ loses blood cib $_{1}=$ cir $_{2}$ under conditions cir $_{3} ;$ cir $_{1}=$ cib $_{2}$ bleeds. (Cf. ciblu, cirko, rinci, vikmi, sputu, xrani, cortu)
blupinxe $p_{1}$ is a vampire / drinks blood of organism $p_{3}=c_{2}$. (p2 and c1 subsumed. See also crida. Made from ciblu + pinxe.)
blusfani $x_{1}$ is a mosquito of genus/species $x_{2}$.
bofsnipa $b_{1}=s_{1}$ is a sticky patch which sticks to $s_{2}$, and consists of material $b_{2}$.
bogjinme $j_{1}=b_{1}$ is a prosthetic bone made of metal, performing function $b_{2}$ in body $b_{3}$.
bogygreku $b_{1}=g_{1}$ is a skeleton with function $b_{2}$.
boi [BOI] elidable terminator: terminate numeral or letteral string.
bolci [bol boi] $x_{1}$ is a ball/sphere/orb/ globe [shape/form] of material $x_{2} ; x_{1}$ is a spherical object [made of $x_{2}$ ]. (Also round. See also bliku, cukla, bidju, gunro.)
bolgaro $x_{1}$ is Bulgarian in aspect $x_{2}$. (see also slovo, nanslovo)
bolkei $k_{1}$ plays ball using $k_{2}$.
bolxadba $x a_{1}$ is a hemisphere of sphere $b_{1}=$ $x a_{2}$, of material $b_{2}$, halfness standard $x a_{3}$.
bongu [bog bo'u] $x_{1}$ is a/the bone/ivory [body-part], performing function $x_{2}$ in body of $x_{3}$; [metaphor: calcium]. ( $x_{2}$ is likely an abstract: may be structure/support for some body part, but others as well such as the eardrum bones; the for-
mer can be expressed as (tu'a le ;body-parti); cartilage/gristle (= ranbo'u), skeleton (= bogygreku). See also greku, denci, jirna, sarji.)
bonmaksi $m_{1}$ is an antenna emitting/receiving wave $b_{2}=m_{2}$ with wave-form $b_{3}$, wave-length $b_{4}$ and frequency $b_{5}$.

## bosnan Bosnia.

botpi [bot bo'i] $x_{1}$ is a bottle/jar/urn/ flask/closable container for $x_{2}$, made of material $x_{3}$ with lid $x_{4}$. (See also baktu, lante, patxu, tansi, tanxe, vasru, gacri.)
boxfo [bof bo' o] $x_{1}$ is a sheet/foil/blanket [2-dimensional shape/form flexible in 3 dimensions] of material $x_{2}$. (See also plita, cinje, polje, slasi, tinci.)
boxna [bon bo' a] $x_{1}$ is a wave [periodic pattern] in medium $x_{2}$, wave-form $x_{3}$, wave-length $x_{4}$, frequency $x_{5}$. (See also slilu, dikni, cinje, polje, morna, canre.)
bo [bor] [BO] short scope joiner; joins various constructs with shortest scope and right grouping.
brabaktu $b a r_{1}=b a k_{1}$ is a swimming pool filled with $b a k_{2}$, made of material $b a k_{3}$. (Cf. barda, baktu, djacu, litki, limna, fulta, jinru)
brablo $b a_{1}=b l_{1}$ is a ship for carrying $b l_{2}$, propelled by $b l_{3}$, big by standard $b a_{3}$.
brabra $b_{1}$ is huge/enormous/very big in property $b_{2}$ with criterion $b_{3}$. (barda+barda; see also: caibra, tcebra, selte'abra, dukse, cimni, camganra; antonym: cmacma )
bradi $x_{1}$ is an enemy/opponent/adversary/foe of $x_{2}$ in struggle $x_{3}$. (See also damba, jamna, darlu, pendo, fapro, gunta, sarji, jivna, jinga.)
bralai $k_{1}$ is numerous on a scale of $k_{3}$ (from barda klani c.f. so'imei)
bramau $z_{1}$ is bigger than $z_{2}$ in dimension $b_{2}$ by margin $z_{4}$. (Cf. clamau)
braplu $d_{1}=b_{1}$ is a continent in ocean/on planet $d_{3}$.
bratu $x_{1}$ is hail/sleet/freezing rain/solid precipitation of material/composition including $x_{2}$. (This is the substance, not the act or manner of its falling, which is carvi. See also carvi, snime, bisli, tcima.)
brazo [raz] $x_{1}$ reflects Brazilian culture/ nationality/language in aspect $x_{2}$. (See also porto, ketco.)
bre'one $x_{1}$ is Breton in aspect $x_{2}$. (syn. fasko'o)
bredi [red bre] $x_{1}$ is ready/prepared for $x_{2}$ (event). (See also spaji, jukpa.)
bregau $g_{1}$ prepares/readies $b_{1}$ for $b_{2}$.
breveto $x_{1}$ is a patent on invention $x_{2}$ by inventor $x_{3}$ valid in jurisdiction $x_{4}$ for time interval $x_{5}$.
bridi [bri] $x_{1}$ (text) is a predicate relationship with relation $x_{2}$ among arguments (sequence/set) $x_{3}$. (Also: $x_{3}$ are related by relation $x_{2}$ (= terbri for reordered places). ( $x_{3}$ is a set completely specified); See also sumti, fancu.)
brife [bif bi'e] $x_{1}$ is a breeze/wind/gale from direction $x_{2}$ with speed $x_{3} ; x_{1}$ blows from $x_{2}$. (See also tcima.)
briju [bij] $x_{1}$ is an office/bureau/work-place of worker $x_{2}$ at location $x_{3}$. (See also jibri, gunka.)
brika'i $x_{1}$ is a pro-bridi representing predicate relationship $x_{2}$ with relation $x_{3}$ among arguments $x_{4}$. (See also bridi, krati, sumka'i, cei)
brili'e $x_{1}$ is a prenex of bridi/predicate relationship $x_{2}$ with relation $x_{3}$ among arguments $x_{4}$. (See also zo'u)
brirebla $x_{1}$ is a bridi-tail of predicate relationship $x_{2}$ with relation $x_{3}$ among arguments (sequence/set) $x_{4}$. (See also bridi, rebla)
brito [rit] $x_{1}$ reflects British/United Kingdom culture/nationality in aspect $x_{2}$. (See also glico, skoto, merko, ropno.)
brivla $v_{1}$ is a morphologically defined predicate word signifying relation $b_{2}$ in language $v_{3}$. (Derived from bridi and valsi, deleting $b_{3}$, as we are speaking of the relationship independent of particular arguments. In Lojban, such words must end in a vowel and contain a consonant cluster within the first five letters (not counting y). Not all words that can be used as a selbri (for instance members of GOhA) are brivla.)
broda [rod] 1st assignable variable predicate (context determines place structure). (See also cmavo list bu'a.)
brode [bo'e] 2nd assignable variable predicate (context determines place structure).
brodi 3rd assignable variable predicate (context determines place structure).
brodo 4th assignable variable predicate (context determines place structure).
brodu 5th assignable variable predicate (context determines place structure).
brogu'e $x_{1}$ is Israel with people $x_{2}$ and land $x_{3}$. (see also sra'eli)
bromeli $x_{1}$ is a bromeliad/pineapple of species $x_{2}$. (see also grutrxananase)
bropre $x e_{1}=p_{1}$ is a Jew/Hebrew/Israelite.
bruNAIS Brunei. (full name bruNAIS.darusLAM)
bruna [bun bu'a] $x_{1}$ is brother of/fraternal to $x_{2}$ by bond/tie/standard/parent(s) $x_{3}$; [not necess. biological]. (See also mensi, tunba, tamne, famti, bersa.)
bu'a [bul] [GOhA] logically quantified predicate variable: some selbri 1 .
bu'e [GOhA] logically quantified predicate variable: some selbri 2.
bu'i [GOhA] logically quantified predicate variable: some selbri 3.
bu'ocu'i [UI*7] attitudinal contour: start emotion - continue emotion - end emotion.
bu'onai [UI*7] attitudinal contour: start emotion - continue emotion - end emotion.
bu'o [UI7] attitudinal contour: start emotion continue emotion - end emotion.
bu'udru $z_{1}$ is an awning over $z_{2}$, made of $b_{2}$.
bu'uzda $z_{1}$ is a tent inhabited by $z_{2}$, made of $b_{2}$. (see also bukmra, bukydi'u, bu'udru)
bu'u [FAhA3] location tense relation/direction; coincident with/at the same place as; space equivalent of ca.
budjo [buj bu'o] $x_{1}$ pertains to the Buddhist culture/religion/ethos in aspect $x_{2}$. (See also latna, lijda.)
bukmra $m_{1}$ is a tent sheltering $m_{2}$ from $m_{3}$, made of cloth $b_{2}$.
bukpu [buk bu'u] $x_{1}$ is an amount of cloth/ fabric of type/material $x_{2}$. (See also mapni, matli, sunla, slasi, silka.)
bukydi'u $z_{1}$ is a tent for purpose $z_{2}$, made of $b_{2}$.
bumgapci $x_{1}$ is fog/mist of liquid/composition $x_{2}$ covering $x_{3}$. (See also bumru, gapci)
bumru [bum] $x_{1}$ is foggy/misty/covered by a $\mathrm{fog} / \mathrm{mist} /$ vapor of liquid $x_{2}$. (See also djacu, carvi, danmo, lunsa, tcima, gapci.)
bunda [bud] $x_{1}$ is $x_{2}$ (def. 1) local weight unit(s) [non-metric], standard $x_{3}$, subunits [e.g. ounces] $x_{4}$. ((additional subunit places may be added as $\left.x_{5}, x_{6}, \ldots\right)$; See also grake, junta, tilju, rupnu, fepni, dekpu, gutci, minli, merli, kramu.)
bunre [bur bu'e] $x_{1}$ is brown/tan [color adjective]. (See also skari, blabi, xekri, kandi, carmi.)
burcu [bru] $x_{1}$ is a brush for purpose $x_{2}$ (event) with bristles $x_{3}$. (See also komcu, pinsi.)
burna $x_{1}$ is embarrassed/disconcerted/ flustered/ill-at-ease about/under conditions $x_{2}$ (abstraction). (See also cinmo.)
burnygau $g_{1}$ (agent) embarrasses/disconcerts $b_{1}$ about/under conditions $b_{2}$ (abstraction).
bu [bus bu'i] [BU] convert any single word to BY.
by [BY2] letteral for $b$.
ca ma [PU*] sumti question asking for a time/ date/event; simultaneous with what?.
ca'a [caz] [CAhA] modal aspect: actuality/ ongoing event.
ca'ermuvgau $g_{1}=c_{1}$ pushes $m_{1}=c_{2}$ to destination $m_{2}$ from origin $m_{3}$ over path/route $m_{4}$ (c.f. catke, muvgau.)
ca'e evidential: I define. (See also mitcu'a, mitsmu.)
ca'icpe $c p_{1}=c a_{2}$ demands $c p_{2}=c a_{2}$ from $c p_{3}$ (from catni cpedu)
ca'i [BAI] catni modal, 1st place by authority of
ca'o [ZAhO] interval event contour: during ...; continuative -_.
ca'u [FAhA2] location tense relation/direction; forwards/to the front of ...
caba'o [ZAhO*] time tense: has been, is now in the aftermath of; (tense/modal).
cabdei $d_{1}=c_{1}$ is today; $d_{1}=c_{1}$ is the day occuring at the same time as $c_{2}$, day standard $d_{3}$.
cabna [cab] $x_{1}$ is current at/in the present of/during/concurrent/simultaneous with $x_{2}$ in time. ((default $x_{2}$ is the present resulting in:) $x_{1}$ is now; time relationship only, 'aorist' claiming simultaneity does not mean one event does not extend into the past or future of the other. See also zvati, balvi, purci, cmavo list ca, cmavo list ca'a.)
cabra [ca'a] $x_{1}$ is apparatus/mechanism/ device/equipment for function $x_{2}$ controlled/ [triggered] by $x_{3}$ (agent). (Form determined by/from function; does not imply automated/ automatic action - requires an external agent/ trigger (a minji may be a zmiku cabra if it requires an external agent to trigger or control the functions that it performs automatically). (cf. tutci, minji, finti; girzu, ganzu for organizational apparatus, pilno))
cabyku'e $k_{1}=c_{1}$ ranges through time/has duration $k_{2}=c_{2} ; x_{2}$ is the complete duration as the amount of time or an interval specification and is non-aorist.
caca'a [PU*] time tense: present actuality; modal aspect.
caca'o [ZAhO*] time tense: is now/ simultaneously, is now in the middle of; (tense/ modal).
cacra $x_{1}$ is $x_{2}$ hours in duration (default is 1 hour) by standard $x_{3}$. (See also junla, mentu, snidu, tcika, temci.)
cadzu [dzu] $x_{1}$ walks/strides/paces on surface $x_{2}$ using limbs $x_{3}$. (See also stapa, bajra, klama, litru.)
caflitki $l_{1}$ is liquid at room temperature/at standard temperature and pressure, and consists of composition/material $l_{2}$.
cafne [caf] $x_{1}$ (event) often/frequently/ commonly/customarily occurs/recurs by standard $x_{2}$. (See also rirci, fadni, kampu, rapli, krefu, lakne, cmavo list piso'iroi and similar compounds.)
cagdaidi' $\mathbf{u} d i_{1}$ is a barn for storing/sheltering grains/livestock/tools/machinery $\quad d a_{1} \quad$ (c.f. grutersro, xirzda )
cagypre $p_{1}$ is a farmer associated with farm $c_{1}$ producing $c_{4}$. (cange prenu, see also gunka)
caibra $b_{1}=c_{1}$ is huge/enormous/colossal in property $b_{2}=c_{2}$ to observer $b_{3}=c_{3}$. (carmi+barda; see also: brabra, tcebra, selte'abra, dukse, cimni, camganra; antonym: cmacai )
cai [CAI] attitudinal: strong intensity attitude modifier.
cajeba [PU*] time tense: during and after; (tense/modal).
cakcinki $x_{1}$ is a beetle of species $x_{2}$. (not to be confused with ckacinki; see also kokcinela, kurkuli, gusycinki)
cakcurnu $x_{1}$ is a mollusk/clam/mussel/snail of species $x_{2}$. (see also skargolu, sedjmacurnu)
cakcurske $x_{1}$ is malacology based on methodology $x_{2}$.
cakla $x_{1}$ is made of/contains/is a quantity of chocolate/cocoa. (See also ckafi.)
cakykarce $k_{1}=c_{2}$ is a tank/armored combat vehicle for carrying $k_{2}$, propelled by $k_{3}$, with armor-plating $c_{1}$.
cakyrespa $x_{1}$ is a turtle of species $x_{2}$.
calku [cak] $x_{1}$ is a shell/husk [hard, protective covering] around $x_{2}$ composed of $x_{3}$. (See also pilka, skapi, gacri, bartu.)
camganra $g_{1}=c_{1}$ is vast/very wide in (2nd most significant) dimension $g_{2}=c_{2}$ with observer
$g_{3}=c_{3}$. (carmi+ganra; see also: brabra, caibra, tcebra, selte'abra, dukse, cimni)
camgusmis Robin. (Lojbanized name by meaning.)
camtoi $c_{1}$ effortfully tries to do $t_{2}$ by method $t_{3}$, as perceived by $c_{3}$.
canci $x_{1}$ vanishes/disappears from location $x_{2}$; $x_{1}$ ceases to be observed at $x_{2}$ using senses/sensor $x_{3}$. (Also leaves, goes away (one sense). See also cliva, ganse, zgana, lebna, vimcu.)
cancmu $x_{1}$ is silicon.
cando [cad] $x_{1}$ is idle/at rest/inactive. ("in motion", not implying a change in location, is negation of this. See also surla.)
cangan Hong Kong. (From Mandarin pronunciation.)
cange [cag] $x_{1}$ is a farm/ranch at $x_{2}$, farmed by $x_{3}$, raising/producing $x_{4}$; (adjective:) $x_{1}$ is agrarian. (Also grange; farming is any organized agrarian activity, not limited to plant crops. See also purdi, nurma, ferti, foldi, xarju.)
canja [caj] $x_{1}$ exchanges/trades/barters commodity $x_{2}$ for $x_{3}$ with $x_{4} ; x_{1}, x_{4}$ is a trader/ merchant/businessman. (Also (adjective:) $x_{1}$, $x_{2}, x_{4}$ is/are commercial (better expressed as ka canja, kamcanja). $x_{2} / x_{3}$ may be a specific object, a commodity (mass), an event (possibly service), or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posycanja for unambiguous semantics); (cf. dunda, friti, vecnu, zarci, jdini, pleji, jdima, jerna, kargu; see note at jdima on cost/price/value distinction, banxa, cirko, dunda, janta, kargu, prali, sfasa, zivle))
canko [ca'o] $x_{1}$ is a window/portal/ opening [portal] in wall/building/structure $x_{2}$. (See also vorme, bitmu, ganlo, murta, pagre, kevna, jvinu, kalri, kuspe.)
canlu [cal ca'u] $x_{1}$ is space/volume/ region/room [at-least-3-dimensional area] occupied by $x_{2}$. (Also occupy (= selca'u). See also kensa, bliku, kumfa, kevna, kunti, tubnu, dekpu.)
canpa [cna] $x_{1}$ is a shovel/spade [bladed digging implement] for digging $x_{2}$. (See also kakpa, guska, tutci.)
canre [can] $x_{1}$ is a quantity of/contains/is made of sand/grit from source $x_{2}$ of composition including $x_{3}$. (Also abrasive (= gukcanre). See also bidju, rokci, zalvi, boxna.)
canti $x_{1}$ is a/the gut(s)/entrails/intestines/ viscera/innards/digestive system [body-part] of $x_{2}$. (Metaphor: process hub. See also betfu.)
cantybargau $g_{1}$ disembowels $c_{2}=b_{2}$.
capnu'e $x_{1}$ threatens $x_{2}$ with $x_{3}$ (danger, peril).
capu'o [ZAhO*] time tense: is going to, is now just about to, is now anticipating; (tense/modal).
carce $x_{1}$ is a cart/carriage/wagon [wheeled vehicle] for carrying $x_{2}$, propelled by $x_{3}$. (See also karce, xislu, marce, matra.)
cargau $x_{1}$ turns $x_{2}$ around axis $x_{3}$ in direction $x_{4}$.
carlimcinki $x_{1}$ is a whirligig of species $x_{2}$.
carmi [cam cai] $x_{1}$ is intense/bright/ saturated/brilliant in property (ka) $x_{2}$ as received/measured by observer $x_{3}$. (Also lustrous, gleaming, sparkling, shining (all probably better metaphorically combined with gusni: gusycai or camgu'i); in colors, refers principally to increased saturation (with opposite kandi). See also denmi, gusni, kandi, ruble, skari, tilju, tsali, mutce, blabi, blanu, bunre, cicna, crino, grusi, narju, nukni, pelxu, xekri, xunre, zirpu.)
carna'ivinji $x_{1}$ is a helicopter for carrying $x_{2}$, propelled by $x_{3}$.
carna [car] $x_{1}$ turns/rotates/revolves around axis $x_{2}$ in direction $x_{3}$. (Also revolve (= jincarna). See also gunro, jendu.)
carpacib Rot-13.
cartu [cat] $x_{1}$ is a chart/diagram/map of/ about $x_{2}$ showing formation/data-points $x_{3}$. (See also platu.)
carvi [cav] $x_{1}$ rains/showers/[precipitates] to $x_{2}$ from $x_{3} ; x_{1}$ is precipitation [not limited to 'rain']. (See also bratu, dilnu, santa, snime, tcima, bisli, bumru.)
casnu [snu] $x_{1}(\mathrm{~s})$ (mass normally, but 1 individual/jo'u possible) discuss(es)/talk(s) about topic/subject $x_{2}$. (Also chat, converse. See also bacru, cusku, darlu, tavla.)
catke [ca'e] $x_{1}$ [agent] shoves/pushes $x_{2}$ at locus $x_{3}$. (Move by pushing/shoving (= ca'ermuvgau). (cf. danre for non-agentive force, lacpu))
catlu [cta] $x_{1}$ looks at/examines/views/ inspects/regards/watches/gazes at $x_{2}$. (Also look through (= grecta, ravycta, bacycta); note that English "look" often means a more generic "observe". See also jvinu, minra, simlu, viska, lanli, zgana, setca, viska.)
catni [ca'i] $x_{1}$ has authority/is an official in/on/over matter/sphere/persons $x_{2}$ derived on basis $x_{3}$. (See also turni, tutra, krati, cmavo list ca'i, jaspu, pulji.)
catra $x_{1}$ (agent) kills/slaughters/murders $x_{2}$ by action/method $x_{3}$. (See also morsi, xarci.)
catryseljibri $x_{1}$ is a hitman.
caucni $c l_{1}=c i_{1}$ misses $c l_{2}=c i_{3}$.
cau [BAI] claxu modal, 1st place lacked by ...
cavlu'i $l_{1}$ (agent) showers $l_{2}$. (See also lumci, carvi, jinsa, zbabu)
caxmati $x_{1}$ is a game of chess between $x_{2}$ (white) and $x_{3}$ (black).
caxno [cax] $x_{1}$ is shallow in extent in direction/property $x_{2}$ away from reference point $x_{3}$ by standard $x_{4}$. (See also condi, tordu, jarki, cinla, cmalu, jarki, jmifa.)
ca [PU] time tense relation/direction: is [selbri]; during/simultaneous with [sumti]; present tense.
ce'a [LAU] 2-word letteral/shift: the word following indicates a new font (e.g. italics, manuscript).
ce'e [CEhE] links terms into an afterthought termset.
ce'i [cez] [PA3] digit/number: \% percentage symbol, hundredths.
ce'o [ce' o] [JOI] non-logical connective: ordered sequence link; "and then", forming a sequence.
ce'u pseudo-quantifier binding a variable within an abstraction that represents an open place.
cecla [cel ce'a] $x_{1}$ launches/fires/shoots projectile/missile $x_{2}$, propelled by $x_{3}$ [propellant/ propulsion]. (Also: $x_{1}$ is a gun/launcher/cannon; $x_{1}$ hurls/throws/casts (more general than renro in that propulsion need not be internal to $x_{1}$ ). See also renro, danti, jakne, jbama, spoja.)
cecmu [cem ce'u] $x_{1}$ is a community/ colony of organisms $x_{2}$. (See also bende, kulnu, natmi, tcadu, jecta, girzu.)
cedra $x_{1}$ is an era/epoch/age characterized by $x_{2}$ (event/property/interval/idea). (( $x_{2}$ interval should be the defining boundaries; if merely a characterizing period, the nature of the interval should be expressed in an abstract bridi, or the interval should be marked with tu'a; $x_{2}$ may also be characteristic object(s) or practices of the era, if marked with tu'a); See also ranji, temci, citsi.)
ceikri $k_{1}$ believes [without evidence/proof] that the god/deity $c_{1}$ exists
ceirselxa'u $x_{1}$ is a/the habitation/dwelling/ house of $\operatorname{god} x_{2}$.
ceizda $z_{1}$ is the Heaven of religious community $c_{2}$.
cei [CEI] selbri variable assignment; assigns broda series pro-bridi to a selbri.
celgunta $g_{1}$ (person/mass) attacks with a projectile weapon/shoots victim $g_{2}$ with goal/ objective $g_{3}$ using launcher/gun $c_{1}$ which launches/fires/shoots projectile/missle $c_{2}$ propelled by propellant/propulsion $c_{3}$. (Made from cecla + gunta.)
celma'i $x_{1}$ is December of year $x_{2}$ in calendar $x_{3}$.
celxa'i $x a_{1}=c_{1}$ is a gun/cannon/firearm for use against $x a_{2}$ by $x a_{3}$, launching projectile $c_{2}$ propelled by $c_{3}$. (jvajvo; Gismu deep structure is "cecla gi'e xarci")
cemlanzu $l_{1}=c_{1}$ is a tribe with members including $l_{1}$ according standard $l_{3}$.
cenba [cne] $x_{1}$ varies/changes in property/ quantity $x_{2}(\mathrm{ka} / \mathrm{ni})$ in amount/degree $x_{3}$ under conditions $x_{4}$. (Non-resultative, not-necessarily causal change. (cf. cenba which is non-resultative, galfi which is resultative and causal, stika which is non-resultative and causal; stodi, zasni, binxo))
cenlai $x_{1}$ is $x_{2}$ percent of $x_{3}$ in dimension/ aspect $x_{3}$. (See also ce'i)
censa [ces] $x_{1}$ is holy/sacred to person/ people/culture/religion/cult/group $x_{2}$. (See also cevni, krici, latna, pruxi, lijda, sinma.)
centi [cen] $x_{1}$ is a hundredth [1/100; $1 x_{1} 0^{* *}$ 2] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). (See also grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu, litce, merli, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
centre $m_{1}=c_{1}$ is $m_{2}=c_{2}$ centimeter(s) / hundredth(s) of a meter [metric unit] in length (default 1) measured in direction $m_{3}=c_{3}$ by standard $x_{4}=m_{3}$. (See also navytre. Made from centi + mitre.)
cerda [ced] $x_{1}$ is an heir to/is to inherit $x_{2}$ (object/quality) from $x_{3}$ according to rule $x_{4}$. (Pedantically, inheriting an object should be a sumti-raising (tu'a if non-abstract in $x_{2}$ ) of inheriting loka ponse the object - the ownership of the
object (= posycerda, posyselcerda for unambiguous semantics). See also jgina.)
cerni [cer] $x_{1}$ is a morning [dawn until after typical start-of-work for locale] of day $x_{2}$ at location $x_{3}$. (This morning (= cabdeicerni); tomorrow morning (= bavlamcerni); yesterday morning (= prulamcerni, prulamdeicerni) See also vanci, murse, tcika.)
cersai $s_{1}$ (mass) is a breakfast composed of dishes including $s_{2}$ (Cf. dormijysai Derived from cerni+sanmi)
certu [cre] $x_{1}$ is an expert/pro/has prowess in/is skilled at $x_{2}$ (event/activity) by standard $x_{3}$. (Also competent, skilled. See also djuno, stati, kakne.)
cevni [cev cei] $x_{1}$ is a/the god/deity of people(s)/religion $x_{2}$ with dominion over $x_{3}$ [sphere]; $x_{1}$ is divine. (Also divinity; $x_{2}$ religion refers to the religious community as a mass. See also censa, krici, lijda, malsi.)
cev God. (Cf. cevni, jegvon)
ce [cec] [JOI] non-logical connective: set link, unordered; "and also", but forming a set.
cfabalvi $b_{1}$ is entirely in the future of $b_{2} ; b_{1}$ begins after $b_{2}$. (cfari balvi)
cfagau $g_{1}$ [person/agent] initiates/begins/ starts/causes the beginning of $c_{1}$ [state/event/ process].
cfapru $p_{1}$ is preliminary to $c_{1}=p_{2}$ 's beginning.
cfari [cfa] $x_{1}$ [state/event/process] commences/initiates/starts/begins to occur; (intransitive verb). (See also sisti, krasi, fanmo.)
cfatse $x_{1}$ sits down on $x_{2}$ (Simple zutse refers to the act of sitting, whereas cfatse means the act of becoming seated. similar to co'a zutse)
cfika [fik fi'a] $x_{1}$ is a work of fiction about plot/theme/subject $x_{2}$ /under convention $x_{2}$ by author $x_{3}$. (Also story, lie, untrue. See also cukta, lisri, prosa, fatci, jitfa, jetnu, xanri.)
cfila [cfic $x_{1}$ (property - ka) is a flaw/fault/ defect in $x_{2}$ causing $x_{3}$. (See also cikre, srera, fenra, fliba, prane.)
cfine $x_{1}$ is a wedge [shape/form/tool] of material $x_{2}$. (See also tutci.)
cfipu [fi'u] $x_{1}$ (event/state) confuses/ baffles $x_{2}$ [observer] due to [confusing] property $x_{3}$ (ka). (See also pluja, cfipu, zunti.)
ci'e [BAI] ciste modal, 1st place used in scalar negation in system/context ...
ci'iroi [ROI*] tense interval modifier: occurs infinite times, eternally; objective tense; defaults as time.
ci'izma $c_{1}=z_{1}$ is more interesting than $z_{2}$ to $c_{2}$ in amount $z_{4}$
ci'i [PA5] digit/number: infinity; followed by digits $=i$ aleph cardinality.
ci'o [BAI] cinmo modal, 1st place emotionally felt by ...
ci'u [BAI] ckilu modal, 1st place on the scale ...
cibdei $x_{1}$ is a Wednesday of week $x_{2}$ on calendar $x_{3}$.
cibjgatai $t_{1}$ is a triangle.
ciblu [blu] $x_{1}$ is blood/vital fluid of organism $x_{2}$. (See also risna, flecu.)
cibmasti $x_{1}=m_{1}$ is March of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
cibnacmei $x_{1}$ is a 3-dimensional vector with coordinates $x_{2}, x_{3}$ and $x_{4}$. (See also nacmei, relnacmei)
cicfoi $f_{1}$ is an uncultivated field of material $f_{2}$.
cicna $x_{1}$ is cyan/turquoise/greenish-blue [color adjective]. (See also skari, blabi, xekri, kandi, carmi, crino, blanu.)
cicpre $c_{1}=p_{1}$ is a savage/wild person.
cicycrepu $c r_{1}$ wildcrafts $c r_{2}$ from $c r_{3}=c i_{1}$. (see also rarvelcange)
cicyractu $r_{1}$ is a hare of species $r_{2}$.
cicyrismi $x_{1}$ is wild rice of species/variety $x_{2}$. (see also dzizani)
cicyspavi'u $v_{1}$ weeds out plants $s_{1}=c_{1}$ of species $s_{2}$ from $v_{3}$ with/leaving result/remnant/ remainder $v_{4}$ (from cilce spati vimcu)
cidja [dja] $x_{1}$ is food/feed/nutriment for $x_{2}$; $x_{1}$ is edible/gives nutrition to $x_{2}$. (See also citka, nitcu, pinxe, xagji, cpina.)
cidjrburito $x_{1}$ is a burrito/Mexican dish of ingredients wrapped in a tortilla including ingredients $x_{2}$.
cidjrxametsa $x_{1}$ is chometz. (see also fomymledi, nanbrmatsa)
cidni [cid] $x_{1}$ is a/the knee/elbow/knuckle [hinged joint, body-part] of limb $x_{2}$ of body $x_{3}$. (Metaphor: a sharp bend/curve. See also korcu, jarco, jganu.)
cidro [dro] $x_{1}$ is a quantity of/contains/ is made of hydrogen $(\mathrm{H})$; [metaphor: light, flammable]. (See also gapci, xukmi.)
cidydzu $c a_{1}=c i_{3}$ crawls on surface $c a_{2}$. (cidni cadzu; similar to walking but without standing on feet)
cidytse $t_{1}$ kneels on surface $t_{2}$ on $\operatorname{limb} c_{2}=x 3$ of body $c_{3}=x_{4}$.
cifnu [cif] $x_{1}$ is an infant/baby [helpless through youth/incomplete development] of species $x_{2}$. (Also infantile. See also makcu, verba.)
ciftoldi $x_{1}$ is a caterpillar (larva of butterfly or moth - not sawfly) of species $x_{2}$. (See also toldi.)
cifxrula $x_{1}$ is a flower bud of plant/species $x_{2}$.
cigla [cig] $x_{1}$ is a/the gland [body-part] secreting $x_{2}$, of body $x_{3} ; x_{2}$ is a secretion of $x_{1}$. (Secretion (= selcigla). See also vikmi, xasne.)
ciki'o [PA*] number/quantity: 3,000 expressed with comma.
cikna [cik] (adjective:) $x_{1}$ is awake/alert/ conscious. (See also sanji, sipna, tatpi.)
cikre $x_{1}$ repairs/mends/fixes $x_{2}$ for use $x_{3}$. (A repair may be incomplete, fixing only one of the possible uses of $x_{2}$, hence $x_{3}$. See also cfila, spofu.)
ciksi [cki] $x_{1}$ (person) explains $x_{2}$ (event/ state/property) to $x_{3}$ with explanation $x_{4}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$. (Explanation $x_{4}$ is an underlying mechanism/ details/purpose/method for $x_{2}$ (= velcki for reordered places), generally assumed to be nonobvious; metaphorical usage with the various causal relations (i.e. jalge, mukti, krinu, rinka, nibli, zukte) is possible, but the non-obviousness, and the existence of an explainer with a point of view makes this word not a simple expression of cause. See also cipra, danfu, jalge, jinvi, krinu, mukti, nabmi, preti, rinka, sidbo, zukte, tavla.)
cilce [cic] (adjective:) $x_{1}$ is wild/untamed. (Tame (= tolcilce). See also pinfu, panpi, tarti.)
cilmo [cim] $x_{1}$ is moist/wet/damp with liquid $x_{2}$. (See also litki, lunsa, sudga.)
cilre [cli] $x_{1}$ learns $x_{2}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ about subject $x_{3}$ from source $x_{4}$ (obj./event) by method $x_{5}$ (event/ process). (See also ctuca, tadni, djuno, ckule.)
cilta [cil] $x_{1}$ is a thread/filament/wire [shape/form] of material $x_{2}$. (See also fenso, nivji, skori, silka.)
cimde $x_{1}$ (property - ka ) is a dimension of space/object $x_{2}$ according to rules/model $x_{3}$. (See also morna, ckilu, merli, manri.)
cimei [MOI*] quantifier selbri: convert 3 to cardinal selbri; $x_{1}$ is a set with the trio of members $x_{2}$.
cimni $x_{1}$ is infinite/unending/eternal in property/dimension $x_{2}$, to degree $x_{3}$ (quantity)/of type $x_{3}$. (Also everlasting, eternity, (= cimnytei), eternal (= cimnyteikai or temcimni). See also vitno, renvi, munje, fanmo, sisti.)
cimnytei $t_{1}=c_{1}$ is an eternity.
cimoi [MOI*] quantified selbri: convert 3 to ordinal selbri; $x_{1}$ is third among $x_{2}$ ordered by rule $x_{3}$.
cinba $x_{1}$ (agent) kisses/busses $x_{2}$ at locus $x_{3}$. (See also ctebi.)
cindu $x_{1}$ is an oak, a type of tree of species/ strain $x_{2}$. (See also tricu.)
cinfo $x_{1}$ is a lion/[lioness] of species/breed $x_{2}$. (See also mlatu.)
cinfyma'i $x_{1}$ is August of year $x_{2}$ in calendar $x_{3}$.
cinje [cij] $x_{1}$ is a wrinkle/crease/fold [shape/form] in $x_{2}$. (See also korcu, polje, boxfo, boxna.)
cinjikca $j_{1}=c_{1}$ courts/flirts with $j_{1}$, exhibiting sexuality/gender/sexual orientation $c_{3}$ (ka) by standard $c_{4}$. (Cf. cinse, jikca, prami, pampe'o)
cinki $x_{1}$ is an insect/arthropod of species $x_{2}$; [bug/beetle]. (See also civla, danlu, jalra, jukni, manti, sfani, toldi, bifce.)
cinla $x_{1}$ is thin in direction/dimension $x_{2}$ by standard $x_{3}$; [relatively short in smallest dimension]. (See also rotsu, jarki, tordu, cmalu, caxno, plana, jarki.)
cinmle $m_{1}=c_{1}$ is sexy/hot/attractive to $m_{2}$ in aspect $m_{3}$ by standard $m_{4}=c_{4}$. (See also cinse, melbi. Cf. mleba'i)
cinmo [cni] $x_{1}$ feels emotion $x_{2}(\mathrm{ka})$ about $x_{3}$. (Also mood/humor (= nuncni). See also cmavo list ci'o, cumla, jilra, nelci, xendo, ckeji, cortu, jgira, kecti, kufra, manci, prami, steba, zungi, badri, burna, gleki.)
cinono [PA*] number/quantity: 300 [three hundred].
cino [PA*] number/quantity: 30 [thirty].
cinri [ci'i] $x_{1}$ (abstraction) interests/is interesting to $x_{2} ; x_{2}$ is interested in $x_{1}$. (Use $x_{1}$ tu'a for non-specific interest in an object; interested in (= selci'i). See also zdile, kucli, manci, kurji.)
cinse [cin] $x_{1}$ in activity/state $x_{2}$ exhibits sexuality/gender/sexual orientation $x_{3}$ (ka) by standard $x_{4}$. (Also: $x_{1}$ courts/flirts; $x_{3}$ could be a ka igender or role ${ }_{i}$, ka $_{j}$ attraction to a gender ${ }_{i}$, or ka jtype of activity $i$, etc.; (adjective:) $x_{1}$ is sexual/
sexy; $x_{1}$ is flirted with/courted by $x_{2}$ (= cinfriti, cinjikca). See also gletu, pinji, plibu, vibna, vlagi.)
cinta $x_{1}$ [material] is a paint of pigment/active substance $x_{2}$, in a base of $x_{3}$. (See also pixra, skari.)
cintypu'i $p_{1}$ paints surface $p_{3}$ with paint $p_{2}=c_{1}$.
(Cf. cinta, punji, pirlarfi'i)
cinza $x_{1}$ is a/are tong(s)/chopsticks/pincers/ tweezers/pliers [tool/body-part] for $x_{2}$ to pinch $x_{3}$. (See also tutci.)
cionmau $x_{1}$ is a panda of genus/species $x_{2}$. (syn. latcribe)
cipcta $x_{1}$ checks/investigates/examines/
inspects $x_{2}$ for property $x_{3}$. (cf. cipra, catlu)
cipni [cpi] $x_{1}$ is a bird/avian/fowl of species $x_{2}$. (See also datka, gunse, jipci, nalci, pimlu, vofli, xruki, danlu.)
cipnrkuku $x_{1}$ is a cuckoo of species $x_{2}$. (see also cipni, parji, krotofaga, cipnrxuazine, sutybajycpi)
cipnrxuazine $x_{1}$ is a hoatzin of breed $x_{2}$. (see also cipnrkuku)
cipra [cip] $x_{1}$ (process/event) is a test for/ proof of property/state $x_{2}$ in subject $x_{3}$ (individ./ set/mass). (Also examination, proxy measure, validation; (a set in $x_{3}$ must be completely specified). See also ciksi, troci, jarco, pajni, saske.)
cipyple $p_{1}$ is a test-paper from source $p_{2}$ for/ proof of property/state $c_{3}$ in subject $c_{4}$. (See also cipra, pelji.)
circre $c e_{1}$ is an historian of the history of $c i_{2}$ according to standard $c e_{3}$.
cirko [cri] $x_{1}$ loses person/thing $x_{2}$ at/near $x_{3} ; x_{1}$ loses property/feature $x_{2}$ in conditions/ situation $x_{3}$. ( $x_{2}$ may be a specific object, a commodity (mass), an event (rare for cirko), or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/ commodity (= po'ecri, posyselcri for unambiguous semantics). See also facki, ralte, sisku, claxu, jinga, pleji, canja, sfasa, dapma, binra, mipri.)
cirla $x_{1}$ is a quantity of/contains cheese/curd from source $x_{2}$. (See also ladru.)
ciroi [ROI*] tense interval modifier: thrice; objectively quantified tense; defaults as time tense.
cirpe'i $x_{1}=p_{1}$ finds/recovers $x_{2}=p_{2}=c_{2}$ near $x_{3}=p_{3}\left(x_{2}\right.$ previously lost by $x_{4}=c_{1}$ near $x_{5}=c_{3}$ ) (See cirko, penmi, zvafa'i.)
cirvai $v_{1}$ is historical/a landmark/watershed in the history of $c_{2}$, according to $v_{2}=c_{3}$, in aspect/ for reason $v_{3}(\mathrm{nu} / \mathrm{ka})$.
ciska [ci'a] $x_{1}$ inscribes/writes $x_{2}$ on display/storage medium $x_{3}$ with writing implement $x_{4} ; x_{1}$ is a scribe. (Also $x_{3}$ writing surface. See also papri, penbi, pinsi, tcidu, xatra, pixra, prina, finti for 'author' or specific authorial works, barna, pinka.)
cisma $x_{1}$ smiles/grins (facial expression). (Smile/grin at something (= cismyfra). See also xajmi, cmila, frumu.)
cismyfra $c_{1}=f_{1}$ smiles at $f_{3}$ under conditions $f_{4}$.
ciste [ci'e] $x_{1}$ (mass) system interrelated by structure $x_{2}$ among components $x_{3}$ (set) displaying $x_{4}(\mathrm{ka})$. ( $x_{1}$ (or $x_{3}$ ) is synergistic in $x_{4}$; also network; $x_{2}$ also relations, rules; $x_{3}$ also elements (set completely specified); $x_{4}$ systemic functions/ properties. See also cmavo list ci'e, cmima, girzu, gunma, stura, tadji, munje, farvi, ganzu, judri, julne, klesi, morna, tcana.)
citkanba $k_{1}$ is a kid of goat species $k_{2}$.
citka [cti] $x_{1}$ eats/ingests/consumes (transitive verb) $x_{2}$. (See also cidja, pinxe, tunlo, xagji, xaksu, batci, gusta, kabri.)
citmle $m_{1}$ is cute to $m_{2}$ in aspect $m_{3}$. (Cf. citno, melbi)
citno [cit ci'o] $x_{1}$ is young/youthful [relatively short in elapsed duration] by standard $x_{2}$. (Also age (= nilnalci'o); (adjective:) $x_{1}$ is junior. See also cnino, slabu, verba.)
citri [cir] $x_{1}$ is a history of $x_{2}$ according to $x_{3}$ (person)/from point-of-view $x_{3}$. (Also historic/ historical (= cirtermo'i, cirvai). See also muzga.)
citsi $x_{1}$ is a season/is seasonal [cyclical interval], defined by interval/property $x_{2}$, of year(s) $x_{3}$. (Also anniversary (= citsydei, na'arcitsydei), jubilee (= mumnoncitsi); the period of time may be short or long as indicated by $x_{2}$, and may occur every year or every nth year as indicated by $x_{3}$ (default every year); ( $x_{2}$ and/or $x_{3}$ may need metaphorical restriction: djecitsi, pavdeicitsi; also equinox, solstice, time of year. See also cedra, crisa, critu, dunra, ranji, temci, vensa, jbena.)
citsymu'u $x_{1}$ migrates to $x_{2}$ from $x_{3}$ over path/ route $x_{4}$ in season $x_{5}$.
civla [civ] $x_{1}$ is a louse/flea [blood-sucking arthropod] of species/breed $x_{2}$, parasitic on $x_{3}$. (See also cinki, jalra.)
cizda'u $x_{1}=c_{1}=d_{1}$ is a monster/freak of species $x_{2}=d_{2}$, monstrous/freakish in property $x_{4}=c_{3}$ according to $x_{3}=c_{4}$.
cizra [ciz] $x_{1}$ is strange/weird/deviant/ bizarre/odd to $x_{2}$ in property $x_{3}(\mathrm{ka})$. (Also alien, mysterious, deviant, queer, unusual, exotic. See also ranxi, rirci, fange, banli.)
ci [cib] [PA1] digit/number: 3 (digit) [three].
ckabu $x_{1}$ is a quantity of/contains/is made of rubber/latex from source $x_{2}$ of composition including $x_{3}$. (See also pruni.)
ckacinki $x_{1}$ is a bedbug of species $x_{2}$. (not to be confused with cakcinki)
ckafi [kaf] $x_{1}$ is made of/contains/is a quantity of coffee from source/bean/grain $x_{2}$. (Brew based on a seed/bean/grain; e.g. also chicory coffee, decaf, postum. See also tcati, brewed from a leaf, barja, cakla.)
ckagai $x_{1}$ is a blanket / quilt.
ckaji [kai] $x_{1}$ has/is characterized by property/feature/trait/aspect/dimension $x_{2}$ (ka); $x_{2}$ is manifest in $x_{1}$. (Manifested/property/quality/ trait/feature/aspect (= selkai). See also cmavo list kai, tcaci, tcini.)
ckakla $k_{1}$ goes to bed from $k_{3}$. (Omit $x_{3}=$ se klama (destination) = ckana (bed))
ckali'a $c l_{1}$ rises/gets up/leaves bed.
ckana [cka] $x_{1}$ is a bed/pallet of material $x_{2}$ for holding/supporting $x_{3}$ (person/object/event). (See also kamju, kicne, nilce, palta, cpana, vreta, jubme, stizu, matci, zbepi, palne, sarji.)
ckankua $x_{1}$ is a skunk of genus/species $x_{2}$.
ckape [cap] $x_{1}$ is perilous/dangerous/ potentially harmful to $x_{2}$ under conditions $x_{3}$. ( $x_{1}$ is a danger/peril to $x_{2}$. See also te bandu, te kajde, te marbi, se snura, se xalni.)
ckasu [cas] $x_{1}$ ridicules/mocks/scoffs at $x_{2}$ about $x_{3}$ (property/event) by doing activity $x_{4}$ (event). (See also cmila.)
ckeji [kej cke] $x_{1}$ feels ashamed/mortified/ humiliated under conditions $x_{2}$ before community/audience $x_{3}$. (See also cinmo.)
ckiipyris Albania.
ckiku [kik] $x_{1}$ is a key fitting/releasing/ opening/unlocking lock $x_{2}$, and having relevant properties $x_{3}$. (Also $x_{2}$ fastener, mechanism; code key (= termifckiku, kiktermifra); $x_{3}$ is dependent on the type of key, but are those form properties of the key that enable it to serve the function of opening the lock - in the case of a metal key to a padlock, for example, this would be the shaft and teeth. See also stela.)
ckilu [ci'u] $x_{1}$ (si'o) is a scale of units for measuring/observing/determining $x_{2}$ (state). (See also cmavo list ci'u, gradu, merli, cimde, manri.)
ckini [ki'i] $x_{1}$ is related to/associated with/ akin to $x_{2}$ by relationship $x_{3}$. (See also cmavo list ki'i, ponse, srana, steci, mapti, sarxe, fange.)
ckiptare $x_{1}$ is Albanian (Balkan) in aspect $x_{2}$.
ckire [kir] $x_{1}$ is grateful/thankful to/ appreciative of $x_{2}$ for $x_{3}$ (event/property). (Also gratitude (= nunckire or kamckire). See also cinmo, friti, pluka.)
ckukajna $k_{1}$ is a bookshelf attached to $k_{2}$. (Cf. cukta, kajna, sorcu, ckusro)
ckuke'u $x_{1}$ is the $x_{3}{ }^{\prime}$ rd edition of book/ publication $x_{2}$ about subject/theme/story $x_{4}$ by author $x_{5}$ for audience $x_{6}$ preserved in medium $x_{7}$
ckule [kul cu'e] $x_{1}$ is school/institute/ academy at $x_{2}$ teaching subject(s) $x_{3}$ to audien./ commun. $x_{4}$ operated by $x_{5}$. (Also college, university. See also cilre, ctuca, tadni.)
ckunu [ku' $\mathbf{u}$ ] $x_{1}$ is a conifer/pine/fir of species/strain $x_{2}$ with cones $x_{3}$. (See also tricu.)
ckupaupau $x_{1}$ is a part of $x_{2}$, which is a part of a book. $x_{1}$ is a part of chapter $x_{2}\left(x_{2}\right.$ is the name of the chapter, not the book.)
ckupau $p_{1}$ is a chapter of book $c_{1}=p_{2}$. (Indices, appendices and forwards are also ckupau. )
ckupra cup $_{1}$ publishes $c u p_{2}=c u k_{1}$ by process сир ${ }^{\text {. }}$
ckusro $s_{1}$ is a library of books $c_{1}=s_{2}$.
ckuzai $z_{1}$ is a bookshop selling books $z_{2}=c_{1}$, operated by $z_{3}$.
ckuzdacre $c_{1}$ is a librarian by standard $c_{3}$.
ckuzdaske $s_{1}$ is library science with methodology $s_{3}$.
cladakyxa'i $x_{1}=d_{1}=c_{1}$ is a sword / long knife weapon for use against $x_{2}=d_{2}$ by $x_{3}$ with blade of material $d_{3}$ long by standard $c_{3}$. (Made from clani + dakfu + xarci.)
cladu [lau] $x_{1}$ is loud/noisy at observation point $x_{2}$ by standard $x_{3}$. (See also savru.)
clakarce $k_{1}=c_{1}$ is a limousine for $k_{2}$, propelled by $k_{3}$. (Cf. clani, karce, marce)
clamau $z_{1}$ is longer/taller than $z_{2}$ in direction $c_{2}$ by margin $z_{4}$. (Cf. bramau)
clanebda'u $d_{1}=c l_{1}=c n_{2}$ is a giraffe of species/variety $d_{2}$. (See also clani, cnebo, danlu)
clani [cla] $x_{1}$ is long in dimension/direction $x_{2}$ (default longest dimension) by measurement standard $x_{3}$. (See also slabu, condi, ganra, rotsu, tordu, barda, ganra, gutci, minli, rotsu.)
clapezli $p_{1}$ is a leaf of $p_{2}$, long by standard $c_{3}$.
claxu [cau] $x_{1}$ is without/lacking/free of/ lacks $x_{2} ; x_{1}$ is $x_{2}$-less. (See also cmavo list cau, cirko, kunti, nitcu, pindi, banzu.)
clika $x_{1}$ is a moss/lichen of species/strain $x_{2}$ growing on $x_{3}$; (adjective:) $x_{1}$ is mossy. (See also mledi.)
clinoi $n_{1}=c_{4}$ is an instructional message about $n_{2}=c_{3}$ with contents $c_{2}$ intended for audience $n_{4}=c_{1}$.
clira [lir] $x_{1}$ (event) is early by standard $x_{2}$. (See also lerci.)
clite [lit] $x_{1}$ is polite/courteous/civil in matter $x_{2}$ according to standard/custom $x_{3}$. (Also formal, ritual. See also ritli.)
cliva [liv li'a] $x_{1}$ leaves/goes away/ departs/parts/separates from $x_{2}$ via route $x_{3}$. (Also: $x_{1}$ leaves behind/takes leave of $x_{2}$. See also litru, canci, vimcu, lebna, litru, muvdu.)
clugau $g_{1}$ (agent) fills $c_{1}$ with $c_{2}$. (Cf. culno, gasnu, tisna)
clupa [cup] $x_{1}$ is a loop/circuit of $x_{2}$ [material]. (Also noose (= skoclupa, saljgeclupa; there is no indication of shape, but merely that the ends join/meet); closed curve defined by set of points (= cuptai). See also djine.)
cmacai $c a_{1}=c m_{1}$ is tiny/miniature/ diminutive/very small in property $c a_{2}=c m_{2}$ to observer $\mathrm{ca}_{3}=\mathrm{cm}_{3}$. (cmalu+carmi; see also: cmacma, ruble, toltce; antonym: caibra )
cmaci $x_{1}$ is a mathematics of type/describing $x_{2}$. (See also mekso.)
cmacku $c u_{1}$ is a booklet/brochure about $c u_{2}$, written by $c u_{3}$ for intended audience $c u_{4}$ in medium $\mathrm{cu}_{5}=c m_{1}$. (Cf. cukta, papri)
cmacma $c_{1}$ is tiny/miniature/diminutive/ very small in property $c_{2}$ with criterion $c_{3}$. (cmalu+cmalu; see also: cmacai, ruble, toltce; antonyms: brabra, tcebra )
cmactatci $t_{1}$ is a microscope used by $t_{2}=c a_{1}$ for looking at small things $t_{2}=c a_{2}=c m_{1}$ which are small in property/dimension(s) $\mathrm{cm}_{2}$ (ka) as compared with standard/norm $\mathrm{cm}_{3}$. (Made from cmalu + catlu + tutci.)
cmalu [cma] $x_{1}$ is small in property/ dimension(s) $x_{2}$ (ka) as compared with stan-
dard/norm $x_{3}$. (See also caxno, cinla, jarki, tordu, barda.)
cmama'a $\mathrm{cman}_{1}=\mathrm{cman}_{1}$ is a hill in terrain $\mathrm{cman}_{2}$, small by standard $\mathrm{cmal}_{3}$.
cmananba $n_{1}$ is a roll/bun/biscuit/bun made from grains $n_{2}$.
cmana [ma' a] $x_{1}$ is a mountain/hill/mound/ [rise]/[peak]/[summit]/[highlands] projecting from land mass $x_{2}$. (See also punli, derxi.)
cmaro'i $c_{1}=r_{1}$ is a small rock of type $r_{2}$ from location $r_{3}$, small by standard $c_{3} . c_{1}$ is gravel
cmatcetce $m_{1}=c_{1}$ is tiny/miniscule/ diminutive in property/dimension(s) $c_{2}$ (ka) as compared with standard/norm $c_{3}$ (from cmalu mutce)
cmavo [ma'o] $x_{1}$ is a structure word of grammatical class $x_{2}$, with meaning/function $x_{3}$ in usage (language) $x_{4}$. ( $x_{4}$ may be a specific usage (with an embedded language place) or a massified language description; $x_{3}$ and $x_{4}$ may be merely an example of cmavo usage or refer to an actual expression; cmavo list, if physical object (= (loi) ma'oste); referring to the mental construct (e.g. propose adding a new cmavo to the cmavo list $=$ ma'orpoi, ma'orselcmi, ma'orselste). See also gismu, lujvo, gerna, smuni, valsi.)
cmaxi'a $x i_{1}=c_{1}$ is a pony of species/breed $x i_{2}$. cmeclax Nameless. (Anonymous remailer software)
cmene [cme me'e] $x_{1}$ (quoted word(s)) is a/the name/title/tag of $x_{2}$ to/used-by namer/ name-user $x_{3}$ (person). (Also: $x_{2}$ is called $x_{1}$ by $x_{3}$ (= selcme for reordered places). See also cmavo list me'e, gismu, tcita, valsi, judri.)
cmeste $l_{1}$ is an onomasticon of names $l_{2}=c_{1}$ in order $l_{3}$ in medium $l_{4}$.
cmevla $x_{1}$ is a morphologically defined name word meaning $x_{2}$ in language $x_{3}$. (In Lojban, such words are characterized by ending with a consonant. Examples: lojban, jegvon, camgusmis.)
cmibi'o $b_{1}=c_{1}$ becomes a member of group $b_{2}=c_{2}$ under conditions $b_{3}$. (Made from cmima + binxo.)
cmicu'a $c m_{1}=c u_{1}$ votes for $c u_{2}$ among choices $c u_{3}$ in voting group $\mathrm{cm}_{2}$. (applies to any election, not just public ones)
cmila [mi'a] $x_{1}$ laughs (emotional expression). ( $x_{1}$ laughs at $x_{2}$ (= mi'afra). See also ckasu, frumu, xajmi, cisma.)
cmima [mim cmi] $x_{1}$ is a member/element of set $x_{2} ; x_{1}$ belongs to group $x_{2} ; x_{1}$ is amid/among/ amongst group $x_{2}$. ( $x_{1}$ may be a complete or incomplete list of members; $x_{2}$ is normally marked by la'i/le'i/lo'i, defining the set in terms of its common property(ies), though it may be a complete enumeration of the membership. See also ciste, porsi, jbini, girzu, gunma, klesi, cmavo list mei, kampu, lanzu, liste.)
cmoni [cmo co'i] $x_{1}$ utters moan/groan/ howl/scream [non-linguistic utterance] $x_{2}$ expressing $x_{3}$ (property). (Also shriek, most animal sounds, e.g. bark, cackle, meow, neigh, moo, honk, baa, crow. See also krixa, bacru, cusku, cortu.)
cmuxi'ojbetersla $s_{3}=t_{1}$ is Christmas, the celebration of the birth of the founder of the Christian religion.
cmuxu'i $x_{1}$ is an element of kind $x_{2}$ with purity $x_{3}$.
cnano [na' o] $x_{1}$ [value] is a norm/average in property/amount $x_{2}(\mathrm{ka} / \mathrm{ni})$ among $x_{3}(\mathrm{~s})$ (set) by standard $x_{4}$. (Also mean, normal, usual; ( $x_{3}$ specifies the complete set). See also tcaci, fadni, kampu, lakne, tarti, rirci.)
cnebo [neb ne'o] $x_{1}$ is a/the neck [bodypart] of $x_{2}$; [metaphor: a relatively narrow point]. (See also galxe, cutne.)
cnemu [nem ne' u] $x_{1}$ (agent) rewards $x_{2}$ [recipient] for atypical $x_{3}$ (event/property) with reward/desserts $x_{4}$. (Differs from earned payment because of atypical nature; rewards need not be positive but are in some sense deserved from the point of view of the rewarder: positive reward (= zanyne'u), punishment, penalty, demerit (= malne'u, sfane'u); $x_{4}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/ commodity (= posne'u, posyvelne'u for unambiguous semantics). See also dunda, friti, jerna, jinga, jivna, pleji, sfasa, venfu, prali, dapma.)
cneparbi $x_{1}$ is the derivative of $x_{2}$ with respect to $x_{3}$. (See also sa'o)
cnici [nic] $x_{1}$ is orderly/neat/ordered in property/quantity $x_{2}(\mathrm{ka} / \mathrm{ni})$. (See also cunso, kalsa.)
cnicro $c o_{1}=c i_{1}$ hurts emotionally due to $c i_{3}$. (Cf. cortu, cinmo, badri)
cnikansa $x_{1}$ empathizes with $x_{2}$ in feeling $x_{3}$. (See also cinmo, kansa, dai)
cnima'o $v_{1}$ is an attitudinal meaning $v_{2}=c_{1}$ in language $v_{3}$.
cnino [nin ni'o] $x_{1}$ is new/unfamiliar/ novel to observer $x_{2}$ in feature $x_{3}(\mathrm{ka})$ by standard $x_{4} ; x_{1}$ is a novelty. (See also nuzba, slabu, citno, se djuno.)
cniri'a $x_{1}=r_{1}$ (event) moves/touches $x_{2}=c_{1}$ (person), causing emotion $x_{3}=c_{2}$ about object of emotion $x_{4}=c_{3}$ with causation conditions $x_{5}=$ $r_{3} ; x_{1}=r_{1}$ (event) is moving/touching.
cnisa [nis] $x_{1}$ is a quantity of/contains/is made of lead (Pb); [metaphor: heavy, malleable, soft metal]. (See also jinme, tinci.)
cnise'i $s_{1}$ is the heart (emotional self) of $s_{2}=c_{1}$.
cnita [nit ni'a] $x_{1}$ is directly/vertically beneath/below/under/underneath/down from $x_{2}$ in frame of reference $x_{3}$. (Also underside, nether. See also dizlo, gapru, galtu, farna, loldi.)
cniva'u $v_{1}$ sighs due to emotion $c_{2}$ (ka) about $c_{3}$ breathing/respiring $v_{2}$ (from cinmo vasxu c.f. cmoni sipfru)
co'a [co'a] [ZAhO] interval event contour: at the starting point of ...; initiative $i-i-$.
co'e [com co'e] [GOhA] elliptical/ unspecified bridi relationship.
co'i [ZAhO] interval event contour: at the instantaneous point of ...; achievative; point event i-i.
co'o [COI] vocative: partings/good-bye.
co'u [co'u] [ZAhO] interval event contour: at the ending point of ... even if not done; cessative - ii -.
coico'o [COI*] vocative: greetings in passing.
coi [COI] vocative: greetings/hello.
cokcu [cko] $x_{1}$ soaks up/absorbs/sucks up $x_{2}$ from $x_{3}$ into $x_{4} ; x_{1}$ is an absorbant. (See also panje, sakci, lacpu.)
condi [con cno coi] $x_{1}$ is deep in extent in direction/property $x_{2}$ away from reference point $x_{3}$ by standard $x_{4}$. (See also clani, caxno, bargu, ganra, rotsu, barda, gutci, minli.)
cortu [cor cro] $x_{1}$ hurts/feels pain/hurt at locus $x_{2}$. (See also cinmo, xrani.)
co [col] [CO] tanru inversion operator; "... of type ..."; allows modifier trailing sumti without sumti links.
cpacu [cpa] $x_{1}$ gets/procures/acquires/ obtains/accepts $x_{2}$ from source $x_{3}$ [previous possessor not implied]. (Also fetch; accept a gift (= seldu'acpa). See also punji, lebna, vimcu.)
cpana $x_{1}$ is upon/atop/resting on/lying on [the upper surface of] $x_{2}$ in frame of reference/ gravity $x_{3}$. (( $x_{1}$ may be object or event); See also se vasru, jbini, zvati, nenri, vreta, ckana, diklo, jibni, lamji, zutse, punji for lay upon, sarji, zbepi.)
cpanygle $g_{1}=c_{1}$ rides/mounts/has sexual intercourse on top of $g_{2}=c_{2}$, in frame of reference/ gravity $c_{3}$.
cpare [par] $x_{1}$ climbs/clambers/creeps/ crawls on surface $x_{2}$ in direction $x_{3}$ using $x_{4}$ [limbs/tools]. (See also klama, litru, bajra, farlu, plipe.)
cpedu [cpe] $x_{1}$ requests/asks/petitions/ solicits for $x_{2}$ of/from $x_{3}$ in manner/form $x_{4}$. (Also demand (= mi'ecpe); $x_{4}$ is a means of expression See also ve cusku.: a request may be indicated in speech, in writing, or by an action (e.g. petitions are often in writing, while begging/ panhandling may be indicated by an action or even demeanor). (cf. pikci, te preti, te frati, se spuda, danfu))
cpetinbe $x_{1}$ complies with/accedes to request $x_{2}$ made by $x_{3}$. (See also cpezu'e, cperanda)
cpezu'e $x_{1}$ complies with request $x_{2}$ from $x_{3}$. (See also cpedu, zukte, vi'o)
cpina $x_{1}$ is pungent/piquant/peppery/spicy/ irritating to sense $x_{2}$. (Also prickly (= pecycpina). See also vrusi, kukte, cidja, panci, sumne.)
cpizda $z_{1}$ is a nest of bird $z_{2}=c_{1}$ of genus/ species/etc. $c_{2}$.
cpumi' $\mathbf{i} l_{1}=m_{1}$ is a tractor pulling $l_{2}$.
cradi $x_{1}$ broadcasts/transmits [using radio waves] $x_{2}$ via station/frequency $x_{3}$ to [radio] receiver $x_{4}$. (Also $x_{1}$ is a broadcaster. See also tivni, benji, tcana.)
cradyvelcradi $c_{1}$ is a radio transceiver transmitting/receiving $c_{2}$ on frequency $c_{3}$ to/from transceiver $c_{4}$. (The $x_{3}$ place may specify more than one frequency, for instance in cases where different frequencies are used for transmission and receipt.)
crane [cra] $x_{1}$ is anterior/ahead/forward/ (in/on) the front of $x_{2}$ which faces/in-frame-ofreference $x_{3}$. (Also: $x_{3}$ is the standard of orientation for $x_{2}$. See also sefta, flira, trixe, mlana, pritu, zunle.)
crebi'o $c_{1}=b_{1}$ becomes expert at $c_{2}=b_{2}$ under conditions $b_{3}$ by standard $c_{3}$. (Coined because cilre makes it hard to talk about just learning about a subject.)
creka [cek] $x_{1}$ is a shirt/blouse/top [upperbody garment - not necessarily sleeved or buttoned], material $x_{2}$. (See also taxfu.)
crepu [rep] $x_{1}$ (agent) harvests/reaps/ gathers crop/product/objects $x_{2}$ from source/ area $x_{3}$. (See also critu, sombo, jmaji.)
crexalbo $c_{1}=x a_{1}$ is a geek/nerd of field $c_{2}=$ $x a_{2}$ (event/activity) by standard $c_{3}$.
crezenzu'e $x_{1}$ practices/exercises/drills/trains in/for action/event/performance $x_{2}$.
cribe [rib] $x_{1}$ is a bear/ursoid of species/ breed $x_{2}$. (See also danlu, mabru.)
cribyjba $x_{1}$ is bearberry of species/variety $x_{2}$.
crida [rid] $x_{1}$ is a fairy/elf/gnome/ brownie/pixie/goblin/kobold [mythical humanoid] of mythos/religion $x_{2}$. (Also orc, giant, demon or devil (when humanoid-form is presumed by the mythos/religion), bugbear, bogeyman. (cf. ranmi, especially for non-humanoid creatures of myth, lijda))
crino [ri'o] $x_{1}$ is green/verdant [color adjective]. (See also skari, blabi, xekri, kandi, carmi, cicna.)
cripu [rip] $x_{1}$ is a bridge/span over/across $x_{2}$ between $x_{3}$ and $x_{4}$ [unordered, typically destination first]. (See also bargu, kruca, ragve, kuspe.)
crisa [cis] $x_{1}$ is summer/summertime [hot season] of year $x_{2}$ at location $x_{3}$. (See also citsi, critu, dunra, vensa.)
critu $x_{1}$ is autumn/fall [harvest/cooling season] of year $x_{2}$ at location $x_{3}$. (See also citsi, crisa, dunra, vensa, crepu.)
crutcini $t_{1}$ is a situation / condition / state / position that allows / is sufficient for event $c_{2}=t_{2}$ under conditions $c_{3}$. (As the whole point of this word is to ignore the agentive nature of $\mathrm{c} 1, \mathrm{c} 1$ has been dropped. Made from curmi + tcini.)
ctaru $x_{1}$ is a tide [cyclical/periodic expansion] in $x_{2}$ caused by $x_{3}$. (See also xamsi.)
ctebi [teb] $x_{1}$ is a/the lip [body-part]/rim of orifice $x_{2}$ of body $x_{3}$; (adjective:) $x_{1}$ is labial. (See also moklu, korbi, cinba.)
ctecmocpi $x_{1}$ is a nightjar/goatsucker/ whippoorwill of genus/species $x_{2}$. (See also ctesa'acpi, rasycpi.)
ctejau $d_{1}$ is dew.
cteki [tek ce'i] $x_{1}$ is a tax/levy/duty on goods/services/event $x_{2}$ levied against $x_{3}$ by authority/ collector $x_{4}$. (Also custom, toll, tariff, tribute. See also pleji, flalu, turni.)
ctemidju $m_{1}$ is the midnight of $n_{2}$ at location $n_{3}$. (Cf. nicte, midju, dormidju)
ctesa'acpi $x_{1}$ is a nightingale of species/variety $x_{2}$. (see also sfanykavycpi, ctecmocpi)
ctile $x_{1}$ is a quantity of petroleum/oil from source $x_{2}$. (See also grasu.)
ctino [ti'o] $x_{1}$ is a shadow/the shade of object $x_{2}$, made by light/energy source $x_{3}$. (See also manku, gusni.)
ctipla $p_{1}$ sets up diet $p_{2}$ for $c_{1}$ consisting of food $c_{2}$.
ctona'a $x_{1}$ is $x_{2}$ centuries in duration by standard $x_{3}$. (xecto nanca; the default $x_{2}$ is 1 )
ctuca [ctu] $x_{1}$ teaches audience $x_{2}$ ideas/ methods/lore $x_{3}$ (du'u) about subject(s) $x_{4}$ by method $x_{5}$ (event). (Also instruct, instructor, educate, educator, teacher, professor, pedagogue; (adjective:) $x_{1} / x_{5}$ is pedagogical. See also ckule, cilre, tadni.)
ctununta'a $n_{1}=c_{5}$ is a lecture / an event of verbal teaching by $t_{1}=c_{1}$ to audience $t_{2}=c_{2}$ about subject $t_{3}=c_{4}$ in language $t_{4}$ with facts taught $c_{3}$. (From ctuca $+n u+$ tavla.)
cu'acmi $c m_{1}=c u_{1}$ is a member of electorate $\mathrm{cm}_{2}$, which votes/selects $\mathrm{cu}_{2}$ [choice] from set/ sequence of alternatives $\mathrm{cu}_{3}$. (jvajvo; Gismu deep structure is "cuxna gi'e cmima")
cu'arkubli $k_{1}=c_{1}$ is a gaming die, with sides $k_{3}=c_{3}$, with side $c_{2}$ facing up and having dimensions $k_{2}$.
cu'a [VUhU3] unary mathematical operator: absolute value/norm -a-.
cu'e [CUhE] tense/modal question.
cu'i [CAI] attitudinal: neutral scalar attitude modifier.
cu'o [MOI] convert number to probability selbri; event $x_{1}$ has probability ( n ) of occurring under cond. $x_{2}$.
cu'u ko'a [BAI*] tagged sumti: can be used for embedded: it-1 said, "...", with editorial unquote and insert.
cu'upre $p_{1}$ is a businessman/business woman involved in business $c_{1}$ (from cuntu prenu)
cu'u [BAI] cusku modal, 1st place (attribution/ quotation) as said by source ...; used for quotation.
cukla [cuk] $x_{1}$ is round/circular [2dimensional shape/form]; $x_{1}$ is a disk/circle/ ring. (Normally used for a filled-in circle/disk, but emphasis on roundness means that the con-
cept may include 'ring'. See also djine, ranji, bolci, tarmi.)
cukmakyvelvei $v_{4}=m_{1}=c_{1}$ is a computer disk/hard disk/floppy disk storing $v_{2}$ (data/facts/du'u) about $v_{3}$ (object/event) in file(s) $v_{1}$. (Cf. vreji, datni, skami, makyvelvei, srimakyvelvei)
cukmirvelvei $v_{4}=m_{1}=c_{1}$ is a compact disc/ optical disc storing $v_{2}$ (data/facts/du'u) about $v_{3}$ (object/event) in file(s) $v_{1}$. (Cf. vreji, datni, skami, cukmakyvelvei)
cukna'u $x_{1}$ is a round number in base $x_{2}$. ( $x_{2}$ may be 1 , in which case $x_{1}$ is round in the absolute sense, such as 278628139008 . See also saclu.)
cukta [cku] $x_{1}$ is a book containing work $x_{2}$ by author $x_{3}$ for audience $x_{4}$ preserved in medium $x_{5}$. ( $\left[x_{1}\right.$ is a manifestation/container A physical object or its analogue. of a work/content, not necessarily using paper (= selpapri)]; See also cfika, prina, prosa, tcidu, papri.)
cukyxratci $x_{1}$ is a compass for drawing circles $x_{2}$. (see also makfartci)
culno [clu] $x_{1}$ is full/completely filled with $x_{2}$. (See also tisna, kunti, mulno, setca, tisna.)
cumki [cum cu'i] $x_{1}$ (event/state/property) is possible under conditions $x_{2} ; x_{1}$ may/might occur; $x_{1}$ is a maybe. (Also possibility. See also lakne, cumki.)
cumla [cul] $x_{1}$ is humble/modest about $x_{2}$ (abstraction); $x_{1}$ displays humility about $x_{2}$. (See also cinmo, jgira.)
cunmi $x_{1}$ is a quantity of millet [grain] of species/strain $x_{2}$. (See also gurni.)
cunso [cun cu'od $x_{1}$ is random/fortuitous/ unpredictable under conditions $x_{2}$, with probability distribution $x_{3}$. (Also accidental, chancy, by chance, adventitious, arbitrary (also = cuncu'a, cunselcu'a, cunjdi, cunseljdi; based on "unpredictable"). See also cnici, lakne, funca, kalsa, snuti.)
cuntu [cu' $\mathbf{u}$ ] $x_{1}$ is an affair/organized activity involving person(s) $x_{2}$ (ind./mass); $x_{1}$ is $x_{2}$ 's business. (Also matter, concern; $x_{2}$ is engaged in $x_{1}$ (which is usually an abstraction) (= selcu'u for reordered places). See also jikca, srana.)
cupra [pra] $x_{1}$ produces $x_{2}$ [product] by process $x_{3}$. (See also zbasu, farvi, gundi, jukpa.)
curmi [cru] $x_{1}$ (agent) lets/permits/allows $x_{2}$ (event) under conditions $x_{3} ; x_{1}$ grants privilege $x_{2}$. (Sufficient condition (= crutcini), agent
that permits a situation (= tcinycru). See also rinju, banzu, ralte, jimte, jaspu, zifre.)
curnu [cur] $x_{1}$ is a worm/invertebrate animal of species/breed $x_{2}$. (Also mollusk, snail (= cakcurnu), shellfish (= xaskemcakcurnu, xaskemcakydja); the generalization to invertebrate is because almost all multicellular invertebrates are indeed wormlike. See also since, silka.)
curve [cuv] $x_{1}$ is pure/unadulterated/ unmitigated/simple in property $x_{2}$ (ka). ( $x_{1}$ is simply/purely/unmitigatedly/solely $x_{2}$. See also prane, jinsa, manfo, sampu, sepli, traji, lumci, xukmi.)
cusku'i $x_{1}$ edits/revises/adapts text $x_{2}$ by $x_{3}$ for audience $x_{4}$ in medium $x_{5}$. (See also cusku, kurji, sa'a)
cusku [cus sku] $x_{1}$ (agent) expresses/says $x_{2}$ (sedu'u/text/lu'e concept) for audience $x_{3}$ via expressive medium $x_{4}$. (Also says. See also bacru, tavla, casnu, spuda, cmavo list cu'u, bangu, dapma, jufra, pinka.)
cutci [cuc] $x_{1}$ is a shoe/boot/sandal for covering/protecting [feet/hooves] $x_{2}$, and of material $x_{3}$. (Also boot (= tupcutci). See also smoka, taxfu, skiji.)
cutne [cut] $x_{1}$ is a/the chest/thorax/upper trunk/[rib cage/breast] [body-part] of $x_{2}$. (See also cnebo, betfu, xadni, tanxe.)
cutyti'e $t_{1}$ is the upper back [body-part] of $c_{2}$.
cuxna [cux cu'a] $x_{1}$ chooses/selects $x_{2}$ [choice] from set/sequence of alternatives $x_{3}$ (complete set). (Also prefer (= nelcu'a). See also jdice, pajni, nelci.)
cu [CU] elidable marker: separates selbri from preceding sumti, allows preceding terminator elision.
cy [BY2] letteral for c.
da'amoi [MOI*] quantified selbri: converts all-but-(1) to ordinal selbri; $x_{1}$ is penultimate among $x_{2}$ by rule $x_{3}$.
da'aremoi [MOI*] quantified selbri: converts all-but-2 to ordinal selbri; $x_{1}$ is antepenult. among $x_{2}$ by rule $x_{3}$.
da'a [daz] [PA4] digit/number: all except n; all but $n$; default 1 .
da'e [KOhA2] pro-sumti: remote future utterance; "He'll tell you tomorrow. IT will be a doozy.".
da'inai [UI*3] discursive: supposing - in fact.
da'i [UI3] discursive: supposing - in fact. (See also sruma.)
da'o [DAhO] discursive: cancel pro-sumti/probridi assignments.
da'u [KOhA2] pro-sumti: a remote past utterance; "She couldn't have known that IT would be true.".
dabytadji $t_{1}$ is a fighting technique / martial art used under conditions $t_{3}$ by $d_{1}$. (t2 subsumed. d2 and d 3 not usually relevant to technique. Made from damba + tadji.)
dacru [dac] $x_{1}$ is a drawer/file in structure $x_{2}$, a [sliding compartment] container for contents $x_{3}$. (See also nilce, tanxe.)
dacti [dai] $x_{1}$ is a material object enduring in space-time; $x_{1}$ is a thing. (See also marji, xanri.)
dadgau $g_{1}$ hangs/suspends $d_{1}$ from $d_{2}$ with/by means $d_{3}$.
dadjo [daj] $x_{1}$ pertains to the Taoist culture/ ethos/religion in aspect $x_{2}$. (See also lijda, jegvo.)
dadycatra $c_{1}$ hangs/lynches $c_{2}=d_{1}$ by hanging them from/on $d_{2}$ by means of $d_{3}$ ( x 2 is killed by this action. Use dadgau if x 2 is already dead.)
dai [UI5] attitudinal modifier: marks empathetic use of preceding attitudinal; shows another's feelings. (See also cnijmi.)
dakfu [dak] $x_{1}$ is a knife (tool) for cutting $x_{2}$, with blade of material $x_{3}$. (See also denci, balre, katna, tunta, forca, smuci, kinli.)
dakli $x_{1}$ is a sack/bag with contents $x_{2}$, and of material $x_{3}$. (See also daski for pouch, bakfu.)
dakyxa'i $x_{1}=d_{1}$ is a dagger / knife weapon for use against $x_{2}=d_{2}$ by $x_{3}$ with blade of material $d_{3}$. (Made from dakfu + xarci.)
dalcange $c_{1}$ is a ranch at $c_{2}$, of rancher $c_{3}$ raising animals $c_{4}=d_{1}$. (danlu cange)
damba [dab da'a] $x_{1}$ fights/combats/ struggles with $x_{2}$ over issue $x_{3}$ (abstract); $x_{1}$ is a fighter/combatant. (Use $x_{3}$ tu'a for fight over an object/objective. See also bradi, gunta, talsa, darlu, fapro, jamna, sonci.)
damri $x_{1}$ is a drum/cymbal/gong [percussion musical instrument] with beater/actuator $x_{2}$. (See also rilti, zgike.)
damtubnu $t_{1}$ is a chimney made of of material $t_{2}$ for emitting/expelling smoke/gas/steam/ magma $t_{3}=d_{1}$ from source $d_{2}$ (tubnu, danmo.)
dandu [dad] $x_{1}$ hangs/dangles/is suspended from $x_{2}$ by/at/with joint $x_{3}$. (Pendant (= dadja'i);
also dependent (original meaning). See also lasna, jorne.)
danfu [daf] $x_{1}$ is the answer/response/ solution/[reply] to question/problem $x_{2}$. ((cf. ciksi, frati, preti, nabmi, spuda for agentive response/reply, cpedu))
danlu [dal da' $\mathbf{u}$ ] $x_{1}$ is an animal/creature of species $x_{2} ; x_{1}$ is biologically animate. (See also banfi, cinki, cipni, finpe, jukni, respa, since, mabru, bakni.)
danmark Denmark.
danmo [dam] $x_{1}$ is made of/contains/is a quantity of smoke/smog/air pollution from source $x_{2}$. ( $x_{2}$ may be a fire. See also pulce, gapci, sigja, bumru.)
danre [da'e] $x_{1}$ (force) puts pressure on/ presses/applies force to $x_{2}$. (Agentive press/ depress (= da'ergau, da'erzu'e). See also catke, bapli, prina, tinsa.)
danske $s_{1}$ is ballistics with methodology $s_{2}$.
dansu $x_{1}$ (individual, mass) dances to accompaniment/music/rhythm $x_{2}$. (See also bende, zgike, zajba.)
dansycu'u $c_{1}$ is a dance/ball involving participants $c_{2}=d_{1}$, to accompaniment/music/rhythm $d_{2}$. (Cf. dansu, cuntu, zgike, salci, jikca)
danti [dan] $x_{1}$ is a ballistic projectile [e.g. bullet/missile] for firing by [gun/propelling launcher] $x_{2}$. (Also cannonball, catapult stone, shot pellet(s). See also cecla, renro, jakne.)
danvau $x_{1}$ is a quiver/magazine for arrows/ bullets $x_{2}$.
daplu [plu] $x_{1}$ is an island/atoll/key of [material/properties] $x_{2}$ in surroundings/body $x_{3} ; x_{1}$ is insular. (See also lalxu, rirxe, xamsi, dirgo.)
dapma [dap] $x_{1}$ curses/damns/condemns $x_{2}$ to fate (event) $x_{3}$. (Curse with a specific expression (= dapsku). See also mabla, dimna, cnemu, sfasa, dunda, cusku, cirko, jdima.)
dargu [dag] $x_{1}$ is a road/highway to $x_{2}$ from $x_{3}$ with route $x_{4}$ ( $x_{2} / x_{3}$ may be unordered). (A regularly used, improved-for-use surface for travelling. See also naxle, tcana, pluta, klaji.)
darlu [dau] $x_{1}$ argues for stand $x_{2}$ against stand $x_{3}$; [an opponent is not necessary]. (See also fapro, jamna, sarji, talsa, sumti, tugni, casnu, damba, bradi, tavla.)
darno [dar da'o] $x_{1}$ is far/distant from $x_{2}$ in property $x_{3}$ (ka). (See also jibni.)
darsi $x_{1}$ shows audacity/chutzpah in behavior $x_{2}$ (event/activity); $x_{1}$ dares to do/be $x_{2}$ (event/ ka ). ( $x_{1}$ is bold. See also virnu.)
darsygau $x_{1}$ encourages $x_{2}$ to do/be $x_{3}$. (See also darsi, gasnu, e'e)
darusLAM Darussalam. (see bruNAIS)
darvistci $t_{1}$ is a telescope for seeing $v_{2}=d_{1}$ which is far from $d_{2}$. (see also cmavistci)
darxi [dax da'i] $x_{1}$ hits/strikes/[beats] $x_{2}$ with instrument [or body-part] $x_{3}$ at locus $x_{4}$. (See also bikla, gunta, jenca, tunta, tikpa, janli, jgari, pencu.)
daski $x_{1}$ is a pocket/pouch of/in garment/item $x_{2}$. (See also dakli, taxfu, bakfu.)
daskycizda'u $c_{1}=d a_{1}$ is a Pokémon/Pocket Monster of species $d a_{2}$
daskycribe $x_{1}=c_{1}$ is a koala (Phascolarctos cinereus) of breed $x_{2}=c_{2}$
daskymabru $m_{1}$ is a marsupial mammal of species $m_{2}$. (Cf. daski, mabru)
dasni [das] $x_{1}$ wears/is robed/garbed in $x_{2}$ as a garment of type $x_{3}$. ( $x_{2}$ need not be intended for use as a garment (unlike taxfu). See also taxfu.)
daspo [spo] $x_{1}$ (event) destroys/ruins/ wrecks/despoils $x_{2} ; x_{1}$ is destructive. (See also spofu, xrani, marxa, zalvi, xaksu.)
dasri [sri] $x_{1}$ is a ribbon/tape/strip/band/ stripe of material $x_{2}$. (See also djine.)
datcinpa'i $x_{1}$ is heterosexual/straight;.
datcme $c_{1}=d_{1}$ is an alias/nickname of $c_{2}$ used by $c_{3}$ instead of name $d_{2}$, differing from it by standard $d_{3}$ (cf. drata, cmene)
datka $x_{1}$ is a duck/[drake] of species/breed $x_{2}$. (See also cipni.)
datmau $z_{1}=d_{1}$ is a plurality of/more than all other subgroups of $z_{2}$ as seperated/classified by property $z_{3}=d_{3}$ by amount $z_{4}$. (Made from drata + zmadu. Seems like both this and xabmau should have klesi in them, but it can be argued that the combination imports the idea of classification. See also xabmau.)
datni $x_{1}$ (du'u) [fact/measurement] is data/ information/statistic(s) about $x_{2}$ gathered by method $x_{3}$. (Evidence (= velji'i datni or just velji'i, sidydatni). See also fatci, saske, vreji.)
datnyfle $x_{1}$ is a pipe carrying data $x_{2}$ to $x_{3}$ from $x_{4}$. (see also datnyxle)
datnyvei $v_{1}$ is a file consisting of informatiion $d_{1}=v_{2}$ about $d_{2}=v_{3}$ in medium $v_{4}$.
datnyxle $x_{1}$ is a socket connecting $x_{2}$ to $x_{3}$ along route $x_{4}$ carrying data $x_{5}$. ( $x_{1}$ is the end opened with listen(); see also datnyfle)
datpavycinglepre $p r_{1}$ is (a) heterosexual. (Cf. mitpavycinglepre, pavycinglepre, relcinglepre)
daurmasti $x_{1}=m_{1}$ is October of year $x_{2}=m_{2}$
in calendar $x_{3}=m_{3}$.
dau [PA2] digit/number: hex digit A (decimal 10) [ten].
da [dav dza] [KOhA1] logically quantified existential pro-sumti: there exists something 1 (usually restricted).
de'a [ZAhO] event contour for a temporary halt and ensuing pause in a process.
de'e [KOhA2] pro-sumti: a near future utterance.
de'i [BAI] detri modal, 1st place (for letters) dated ... ; attaches date stamp.
de'o [VUhU3] binary mathematical operator: logarithm; [log/ln a to base b]; default base 10 or e.
de'u [KOhA2] pro-sumti: a recent utterance.
debysamcu $x_{1}$ is a jicama of species/variety $x_{2}$. (see also samcu, dembi)
decti [dec] $x_{1}$ is a tenth [1/10; $\left.1 x_{1} 0^{* *}-1\right]$ of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
degja' $\mathbf{i} j_{1}$ is a ring on finger $j_{2}=d_{1}$.
degji [deg] $x_{1}$ is a/the finger/digit/toe [body-part] on limb/body site $x_{2}$ of body $x_{3}$; [metaphor: peninsula]. (Finger (= xandegji), toe (= jmadegji). See also nazbi, tamji, tance, xance.,)
degysni $d_{3}$ points at $s_{2}$ so that $s_{3}$ will notice it (See also sinxa, degji.)
dei [KOhA2] pro-sumti: this utterance.
dejni [dej] $x_{1}$ owes $x_{2}$ in debt/obligation to creditor $x_{3}$ in return for $x_{4}$ [service, loan]; $x_{1}$ is a debtor. (See also jbera, janta, zivle.)
dekpu $x_{1}$ is $x_{2}$ (default 1 ) local volume unit(s) [non-metric; e.g. bushel], standard $x_{3}, x_{4}$ subunits. (Gallon (= likydekpu), quart (= likseldekpu), barrel (wet = likybradekpu, dry = sudbradekpu), bushel (= sudydekpu), peck (= sudyseldekpu), cupful (= kabrydekpu), tablespoon (= mucydekpu); teaspoon (= mucyseldekpu); (all of these lujvo may need gic- to distinguish the English
measurement system in contrasting with some local system; the English system is otherwise presumed to be the default non-metric system). (additional subunit places may be added as $x_{5}, x_{6}$, ...); See also canlu, litce, rupnu, fepni, gutci, minli, merli, bunda, kramu.)
dekto [dek] $x_{1}$ is ten [10; $1^{*} 10^{* *} 1$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
delfinu $x_{1}$ is a dolphin of species/breed $x_{2}$
delno [del de'o] $x_{1}$ is $x_{2}$ candela [metric unit] in luminosity (default is 1 ) by standard $x_{3}$. (See also centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
dembi [deb] $x_{1}$ is a bean/pea/leguminous seed from plant [legume] $x_{2}$. (See also grute, sobde, tsiju.)
dembrciceri $x_{1}$ is a garbanzo/chickpea of species/variety $x_{2}$. (see also boldembi)
denci [den de'i] $x_{1}$ is a/the tooth [bodypart] of $x_{2}$; (adjective:) $x_{1}$ is dental. ((for metaphor: see dakfu, pagre, jgalu); See also moklu, dakfu, pagre, jgalu, batci, bongu.)
dencro $c_{1}=d_{2}$ has a toothache in tooth $d_{1}=c_{2}$.
denjisygau $g_{1}$ (agent) brushes/cleans the teeth of $d_{2}$.
denmikce $m_{1}$ is a dentist treating patient $m_{2}$ with dentistry $m_{4}$.
denmi [dem] $x_{1}$ is dense/concentrated/ packed/intense in property $x_{2}$ (ka) at location/ locus $x_{3}$. (See also carmi, midju, viknu.)
denpa bu [BY*] letteral: Lojban "." character.
denpa [dep de'a] $x_{1}$ awaits/waits/pauses for/until $x_{2}$ at state $x_{3}$ before starting/continuing $x_{4}$ (activity/process). ( $x_{2}$ is an event, usually a point event); also: resuming $x_{4}$. See also dicra, fanmo, sisti, fliba, pandi.)
denpesxu $x_{1}$ is a quantity of tooth-paste, of composition $x_{2}$.
densru $x_{1}$ is the gum/cementum of animal $x_{2}$.
depkumfa $k_{1}$ is a waiting room/break room in structure $x_{2}$ surrounded by partitions/walls/ ceiling/floor $x_{3}$ (mass/jo'u). (Cf. denpa, kumfa)
depri'a $x_{1}$ causes $x_{2}$ to wait for $x_{3}$ at $x_{4}$ before continuing $x_{5}$.
depsna $s_{1}$ is a hesitation sound produced by $s_{2}=d_{1}$ while for/until $d_{2}$ at state $d_{3}$ before starting/continuing $d_{4}$ (activity/process). (Made from denpa + sance)
depstu $s_{1}$ is a waiting room/place where $d_{1}$ waits for $d_{2}$. (Cf. depkumfa)
derba'o $b_{1}$ initially grows $b_{2}$ beyond the soil; $b_{1}$ sprouts $b_{2}$ from the ground. (dertu+banro)
derdembi $x_{1}$ is a peanut of variety $x_{2}$.
derpanxu'i $x_{1}$ is geosmin.
derse'a $s_{1}$ buries/sinks/embeds $s_{2}$ in ground $s_{3}=d_{1}$.
dertu [der de'u] $x_{1}$ is a quantity of/ contains/is made of dirt/soil/earth/ground from source $x_{2}$ of composition $x_{3}$. (Also: $x_{1}$ is earthen; $x_{3}$ : composition including $x_{3}$, which need not be exhaustive of composition. See also kliti, terdi, loldi.)
derxi [dre] $x_{1}$ is a heap/pile/stack/mound/ hill of materials $x_{2}$ at location $x_{3}$. (See also cmana.)
desku [des] $x_{1}$ shakes/quakes/trembles/ quivers/shudders/wobbles/vibrates from force $x_{2}$. (Also (expressible either with desku or slilu): side to side, to and fro, back and forth, reciprocal motion. See also slilu, janbe.)
desmi'i $m_{1}$ is a vibrator/vibrating device for use/function $m_{2}$. (not necessarily sex toy; Cf. desku, minji, runpinji. See xremi'i for shaking machines with the purpose of mixing.)
detcartu $x_{1}$ is a calendar showing dates $x_{2}$ and events $x_{3}$. ( $x_{2}$ is normally a time interval; see detci'e)
detci'e $x_{1}$ is a calendar with rules $x_{2}$, days/ weeks/months/years $x_{3}$, and properties $x_{4}$. (e.g. Gregorian calendar, Hebrew calendar; see detcartu)
detfukcru $x_{1}$ allows copying/has copyright of $x_{2}$ under conditions $x_{3}$ dated $x_{4}$.
detri [det] $x_{1}$ is the date [day,week,month,year] of event/state $x_{2}$, at location $x_{3}$, by calendar $x_{4}$. ((time units in $x_{1}$ are specified as numbers separated by pi'e or are unit values massified with joi); See also cmavo list de'i, djedi, jeftu, masti, nanca, tcika.)
de [KOhA1] logically quantified existential pro-sumti: there exists something 2 (usually restricted).
di'a [ZAhO] event contour for resumption of a paused process.
di'e [KOhA2] pro-sumti: the next utterance.
di'inai [TAhE*] tense interval modifier: irregularly/aperiodically; tense/modal; defaults as time tense.
di'i [TAhE] tense interval modifier: regularly; subjective tense/modal; defaults as time tense.
di'o [BAI] diklo modal, 1st place at the locus of
di'u [KOhA2] pro-sumti: the last utterance.
dicflecru $c_{1}$ is a transistor / electrical regulator which allows electric current $c_{2}=d f_{1}$ to flow under conditions $c_{3}$ in / on / through $d f_{2}$ flowing in direction to / towards $d f_{3}$ from direction/source $d f_{4}$. (Made from dicfle + curmi.)
dicfle $f_{1}=d_{1}$ is an electrical current / flow in $/$ on / through $f_{2}=d_{2}$ flowing in direction to / towards $f_{3}$ from direction/source $f_{4}$. (Made from dikca + flecu. dicka3 is not sensical.)
dicka'u $x_{1}$ is an electron. (c.f. lektoni.)
dicra [dir] $x_{1}$ (event) interrupts/stops/ halts/[disrupts] $x_{2}$ (object/event/process) due to quality $x_{3}$. (Also disturbs (one sense). See also zunti, fanza, raktu, denpa.)
dictergu'i $g_{3}=d_{2}$ is an electric lamp illuminating $g_{2}$ with light $g_{1}$.
dicysro $s_{1}$ is a battery in containment $s_{3}$.
dikca [dic] $x_{1}$ is electricity [electric charge or current] in/on $x_{2}$ of polarity/quantity $x_{3}$ (def. negative). ( $x_{3}$, a quantifier, can be expressed as a simple polarity using the numerals for positive and negative ma'u and ni'u); (explicitly) negative (= dutydikca), positive (= mardikca); current (= (sel)muvdikca; again default negative/electron current), charge (= klodikca, stadikca). See also lindi, xampo, flecu, maksi, tcana.)
dikcti $c_{1}$ consumes $c_{2}$ as part of their staple diet.
diklo [klo] $x_{1}$ is local to $x_{2} ; x_{1}$ is confined to locus $x_{2}$ within range $x_{3}$. (Indicates a specific location/value within a range; e.g. a hits b . What is the locality on b that a hits? Thus $x_{1}$ is associated with a specific narrow region/interval $x_{2}$ of wider space/range $x_{3}$. See also cmavo list di'o, jibni, zvati, cpana, nenri, lamji, stuzi, tcila.)
dikni [dik] $x_{1}$ is regular/cyclical/periodic in property (ka)/activity $x_{2}$ with period/interval $x_{3}$. (Also uniform; resonant (= dikslicai). See also slilu, rilti, xutla, manfo, boxna.)
dilcu $x_{1}$ is a quotient of ' $x_{2} / x_{3}{ }^{\prime}$ [dividend $x_{2}$ divided by divisor $x_{3}$ ], leaving remainder $x_{4}$. (See also frinu, fendi, katna, parbi, mekso.)
dilnu [dil] $x_{1}$ is a cloud/mass of clouds of material $x_{2}$ in air mass $x_{3}$ at floor/base elevation $x_{4}$. (See also carvi, tcima.)
dimna [dim] $x_{1}$ is a fate/destiny of $x_{2}$; [doom, curse are mabla-forms]; $x_{2}$ is fated/predestined/ doomed to $x_{1}$. (Fated/destined/doomed (= seldimna). See also dapma.)
dinju [dij di'u] $x_{1}$ is a building/edifice for purpose $x_{2}$. (See also ginka, zdani, zarci.)
dinko [di'o] $x_{1}$ is a nail/tack [pointed driven/frictional fastener] of type/size $x_{2}(\mathrm{ka})$, made of material $x_{3}$. ( $\left(x_{2}\right.$ also can be ni abstraction); See also pijne, lasna.)
dinkrnite $x_{1}$ is a rivet of type $x_{2}$ made of $x_{3}$
dinsro $s_{1}$ is a treasury of money $d_{1}=s_{2}$.
dirba [dib] $x_{1}$ is dear/precious/darling to $x_{2}$; $x_{1}$ is emotionally valued by $x_{2}$. ( $x_{1}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/ commodity (= posydirba for unambiguous semantics). See also tcika, kargu, vamji, vajni, pleji, jadni, jemna.)
dirce [di'e] $x_{1}$ radiates/emits $x_{2}$ under conditions $x_{3}$. (See also gusni.)
dircyjinme $x_{1}$ is radium. (see also dircynavni)
dirgo [dig] $x_{1}$ is a drop [small, cohesive shape] of material [liquid/vapor] $x_{2}$ in surrounding material $x_{3}$. (See also daplu, bidju.)
dirtadji $t_{1}$ is an interrupt causing $d_{1}$ to happen, interrupting $d_{2}$ due to quality $d_{3}$, hooked onto conditions $t_{3}$.
$\triangle$ ditcu $x_{1}$ is the time-duration/interval/ period/[elapsed time] of event $x_{2}$. (cedra, ranji, tcika, renvi, temci, canlu, kuspe, krafamtei)
dizlo [diz dzi] $x_{1}$ is low/down/downward in frame of reference $x_{2}$ as compared with baseline/standard height $x_{3}$. (Also lower; $x_{3}$ is generally some defined distance above a zero point/ baseline, or is that baseline itself. See also cnita, galtu, gapru, farna, loldi.)
di [KOhA1] logically quantified existential prosumti: there exists something 3 (usually restricted).
djabei $b_{1}$ is a waiter, carrying food $c_{1}=b_{2}$ to $b_{3}$ from $b_{4}$ over path $b_{5}$.
djacu [jac jau] $x_{1}$ is made of/contains/is a quantity/expanse of water; (adjective:) $x_{1}$ is aqueous/[aquatic]. (Aquatic (= jaupli). See also lalxu, rirxe, xamsi, limna, litki, lumci, bumru, jinto.)
djaZAIR Algeria. (see also jerxo)
djedi [dje dei] $x_{1}$ is $x_{2}$ full days in duration (default is 1 day) by standard $x_{3}$; (adjective:) $x_{1}$ is diurnal. (Today (= cabdei); tomorrow (= bavlamdei); yesterday (= prulamdei). See also donri, detri, jeftu, masti, nanca, nicte, tcika.)
djica [dji] $x_{1}$ desires/wants/wishes $x_{2}$ (event/state) for purpose $x_{3}$. (If desire is for an object, this is sumti-raising; use tu'a in $x_{2}$ (or use lujvo $=$ po'edji). See also taske, xagji, mukti, nitcu, nelci, pacna, prami, rigni, trina, xebni, xlura.)
djine [jin] $x_{1}$ is a ring/annulus/torus/circle [shape/form] of material $x_{2}$, inside diam. $x_{3}$, outside diam. $x_{4}$. (Also ellipse, oval (= jincla); (usage has been for near-circles, such as tight spirals, even if not closed loops). Also band, belt, encircle (= jinsru). See also clupa, cukla, dasri, karli, sovda, sruri, konju.)
djiotis Jyoti.
djisku $x_{1}=d_{1}=c_{1}$ wants to say/express $x_{2}=c_{2}$ (sedu'u/text/lu'e concept) for audience $x_{3}=c_{3}$ via expressive medium $x_{4}=c_{4}$, and this is desired for purpose $x_{5}=d_{3}$. (Generally used to correct another's perceived mistake, i.e. "mi klami" followed by ".i pe'i du djisku zo klama". See also djica, cusku. )
djuno [jun ju'o] $x_{1}$ knows fact(s) $x_{2}$ (du'u) about subject $x_{3}$ by epistemology $x_{4}$. (Words usable for epistemology typically have a du'u place; know how to - implying knowledge of method but not necessarily having the ability to practice (= tadjyju'o). (cf. know/familiar with: se slabu, na'e cnino, na'e fange; cmavo list du'o, cilre, certu, facki, jijnu, jimpe, senpi, smadi, kakne, birti, mipri, morji, saske, viska))
do’anai [UI*3] discursive: generously - parsimoniously.
do'a [UI3] discursive: generously - parsimoniously. (See also dunda.)
do'e [BAI] elliptical/unspecified modal.
do'i [KOhA2] pro-sumti: elliptical/unspecified utterance variable.
do'o [KOhA3] pro-sumti: you the listener \& others unspecified.
do'u [DOhU] elidable terminator: end vocative (often elidable).
doido'u [DOI*] generic vocative address to intended listener;.
doi [DOI] generic vocative marker; identifies intended listener; elidable after COI.
donma'o $c_{1}$ is a second person pronoun in language $c_{4}$. (Cf. do, cmavo, donma'o)
donri [dor do'i] $x_{1}$ is the daytime of day $x_{2}$ at location $x_{3}$; (adjective:) $x_{1}$ is diurnal (vs. nocturnal). (See also nicte, djedi, tcika.)
dorkada $x_{1}$ is a gazelle of species $x_{2}$. (see also
bajbakni, antilope)
dormidju $m_{1}$ is the noon (midday) of day $d_{2}$ at location $d_{3}$. (djemidju is too vague. Cf. donri, midju, ctemidju.)
dormijbalvi $b_{1}$ is later than noon of day $d_{2}$ at location $d_{3}$. (donri+midju+balvi; see also vanci, lerci, cerni, nicte, dormidju, lecydo'i)
dormijysai $s_{1}$ (mass) is a lunch composed of dishes including $s_{2}$. (Cf. cersai, dormidju, sanmi)
dotco [dot do'o] $x_{1}$ reflects German/ Germanic culture/nationality/language in aspect $x_{2}$. (See also ropno.)
dotybau $d_{1}=b_{1}$ is the German used by $b_{2}$ to express/communicate $b_{3}$ (si'o/du'u, not quote).
dotygu'e $g_{1}$ is Germany. (Cf. dotco, gugde)
do [don doi] [KOhA3] pro-sumti: you listener(s); identified by vocative.
draci $x_{1}$ is a drama/play about $x_{2}$ [plot/theme/ subject] by dramatist $x_{3}$ for audience $x_{4}$ with actors $x_{5}$. ( $x_{2}$ may also be a convention. See also finti, cukta, lisri, cfika.)
dracykei $x_{1}=d_{1}=k_{1}$ is a role-player / player of role playing game / RPG / LARP or dramatic / acting game $x_{2}=d_{5}=k_{2}$ about $x_{3}=d_{2}$ created by author/ company $x_{4}=d_{3}$ for audience $x_{5}=d_{4}$. (Audience defaults to the players themselves. See also draci, kelci, dracyselkei.)
dracyselkei $x_{1}=d_{1}=s k_{1}$ is a role-playing game/ RPG/ LARP or dramatic/ acting game played by performer(s)/ player(s) $x_{2}=d_{5}=s k_{2}$ about $x_{3}=d_{2}$ created by author/ company $x_{4}=$ $d_{3}$ for audience $x_{5}=d_{4}$. (Audience defaults to the players themselves. See also draci, kelci, dracykei.)
dragau $g_{1}$ corrects $d_{1}$. (from drani gasnu cf. drani, gasnu, cusku, fapro, sidju, madysku, dragau)
drani [dra] $x_{1}$ is correct/proper/right/ perfect in property/aspect $x_{2}(\mathrm{ka})$ in situation $x_{3}$ by standard $x_{4}$. (See also srera, mapti.)
drata [dat] $x_{1}$ isn't the-same-thing-as/is different-from/other-than $x_{2}$ by standard $x_{3} ; x_{1}$ is something else. (See also mintu, frica.)
drezdn Dresden.
drijdikygau $g_{1}$ comforts $j_{1}=b_{1}$ about $b_{2}$ (from badri jdika gasnu)
drudi [rud dru] $x_{1}$ is a roof/top/ceiling/lid of $x_{2}$. ((cf. bitmu, stedu, galtu, gapru, loldi, marbi, gacri, mapku; a drudi is (designed to be) over/ above something and shelters it from other things above the drudi, mapku))
du'a [FAhA1] location tense relation/direction; east of.
du'emei [MOI*] quantifier selbri: convert too many to cardinal selbri; $x_{1}$ is a set with too many members $x_{2}$.
du'eroi [ROI*] tense interval modifier: too many times objective tense, defaults as time tense.
du'e [PA4] digit/number: too many; subjective.
du'i [BAI] dunli modal, 1st place (equalled by) equally; as much as ...
du'o [BAI] djuno modal, 1st place (info source) authoritatively; according to ...; known by ...
du'u [dum] [NU] abstractor: predication/ bridi abstractor; $x_{1}$ is predication [bridi] expressed in sentence $x_{2}$.
dugri [dug] $x_{1}$ is the logarithm of $x_{2}$ with base $x_{3}$. (See also tenfa.)
dukse [dus du'e] $x_{1}$ is an excess of/too much of $x_{2}$ by standard $x_{3}$. (Cloying (= maldu'e, tolpu'adu'e). See also bancu, banzu, ricfu, zmadu.)
dukti [dut] $x_{1}$ is polar opposite from/ contrary to $x_{2}$ in property/on scale $x_{3}$ (property/ si'o). (See also ranxi, ragve, fatne.)
dunav Danube.
dunda [dud du'a] $x_{1}$ [donor] gives/donates gift/present $x_{2}$ to recipient/beneficiary $x_{3}$ [without payment/exchange]. (Also grants; $x_{3}$ is a receiver (= terdu'a for reordered places); the Lojban doesn't distinguish between or imply possession transfer or sharing; $x_{2}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/ commodity (= posydu'a, posyseldu'a for unambiguous semantics). See also benji, muvdu, canja, pleji, vecnu, friti, sfasa, dapma, cnemu, prali.)
dunja [duj] $x_{1}$ freezes/jells/solidifies at temperature $x_{2}$ and pressure $x_{3}$. (See also febvi, lunsa, runme, sligu.)
dunku [duk du'u] $x_{1}$ is anguished/ distressed/emotionally wrought/stressed by
$x_{2}$. (See also fengu, surla.)
dunlei $x_{1}$ is an equivalence class within $x_{2}$ defined by equivalence relation $x_{3}$.
dunli [dun du'i] $x_{1}$ is equal/congruent to/ as much as $x_{2}$ in property/dimension/quantity $x_{3}$. (Same in quantity/quality (not necessarily in identity); 'analogy' may be expressed as the equivalence of two properties of similarity (ka $x_{1}$ simsa $x_{2}$ ) and (ka $x_{3}$ simsa $x_{4}$ ). See also cmavo list du'i, satci, frica, simsa, mintu.)
dunra [dur] $x_{1}$ is winter/wintertime [cold season] of year $x_{2}$ at location $x_{3}$. (See also citsi, crisa, critu, vensa.)
durkuli $x_{1}$ is a douroucouli of species $x_{2}$. (see also smani, kermipri)
dusfri $x_{1}$ is satiated/overwhelmed by $x_{2}$ with property $x_{3}$ by standard $x_{4} ; x_{2}$ is too much for $x_{1}$ in property $x_{3}$ by standard $x_{4}$. (See also be'unai)
duslirpai $p_{1}$ is prejudiced about matter $p_{2}$ (abstract)
duvma'i $x_{1}$ is October/tenth month of year $x_{2}$ in calendar $x_{3}$ (Note: Based on experimental rafsi for dau (duv). Use with caution. Alternative: pavnonma'i)
du [dub du'o] [GOhA] identity selbri; = sign; $x_{1}$ identically equals $x_{2}, x_{3}$, etc.; attached sumti refer to same thing.
dy [BY2] letteral for d .
dzeko'o $s_{1}=d_{1}$ is Celtic in aspect $s_{2}$.
dzena [dze] $x_{1}$ is an elder/ancestor of $x_{2}$ by bond/tie/degree $x_{3} ; x_{1}$ 's generation precedes $x_{2}$ 's parents. (See also patfu, rirni, tamne.)
dzipo [zip zi'o] $x_{1}$ reflects Antarctican culture/nationality/geography in aspect $x_{2}$. (See also ketco, friko, sralo, terdi.)
dzip Antarctic Ocean.
dzitricu $t_{1}=d_{1}$ is a shrub/bush of species $t_{2}$ (from dizlo tricu)
dzizani $x_{1}$ is tares of species/variety $x_{2}$. (see also cicyrismi)
dzuga'a $g_{1}$ is a walking stick of material $g_{2}$. (Cf. cadzu, grana, sarji)
e'anai [UI*1] attitudinal: permission - prohibition.
e'a [Ul1] attitudinal: granting permission - prohibiting. (See also curmi.)
e'enai [Ul*1] attitudinal: competence - incompetence/inability.
e'e [UI1] attitudinal: competence - incompetence/inability. (See also kakne, certu.)
e'icu'i [UI*1] attitudinal: feeling constraint independence - challenge/resistance against constraint.
e'inai [Ul*1] attitudinal: feeling constraint - independence - challenge/resistance against constraint.
e'i [UI1] attitudinal: feeling constraint - independence - challenge/resistance against constraint. (See also selri'u, seljimte.)
e'onai [Ul*1] attitudinal: request - negative request.
e'o [UI1] attitudinal: request - negative request. (See also cpedu, pikci.)
e'ucu'i [Ul*1] attitudinal: suggestion - abandon suggest - warning.
e'unai [UI*1] attitudinal: suggestion - abandon suggest - warning.
e'u [UI1] attitudinal: suggestion - abandon suggest - warning. (See also stidi, kajde.)
ebu [BY*] letteral for e.
einai [Ul*1] attitudinal: obligation - freedom.
ei [UI1] attitudinal: obligation - freedom. (See also bilga, zifre.)
enai [A*] logical connective: sumti afterthought $x$ but not $y$.
ernace $x_{1}$ is a hedgehog of species $x_{2}$. (see also jesymabru)
estre $x_{1}$ is an ester derived from acid $x_{2}$ and alcohol $x_{3}$ (c.f. xumsle,slami, xalka.)
e [A] logical connective: sumti afterthought and.
fa'a [FAhA4] location tense relation/direction; arriving at/directly towards ...
fa'e [BAI] fatne modal, 1st place backwards; reverse of ...
fa'irgau $g_{1}$ reveals to $f_{1} f_{2}$ (du'u) about subject/ object $f_{3}$ (from facki gasnu c.f. jarco)
fa'i [VUhU2] unary mathematical operator: reciprocal; multiplicative inverse; [1/a].
fa'orma'o $x_{1}$ is the terminator of structure originated by selma'o $x_{2}$ in language $x_{3}$. (See also fanmo; cmavo; be'o; boi; do'u; fe'u; fu'o; ge'u; ke'e; kei; ku; ku'e; ku'o; le'u; li'u; lo'o; lu'u; me'u; nu'u; se'u; te'u; toi; tu'u; vau; ve'o)
fa'o [FAhO] unconditional end of text; outside regular grammar; used for computer input.
fa'u [JOI] non-logical connective: respectively; unmixed ordered distributed association.
facki [fak fa'i] $x_{1}$ discovers/finds out $x_{2}$ (du'u) about subject/object $x_{3} ; x_{1}$ finds (fi) $x_{3}$ (object). (See also cirko, djuno, jijnu, smadi, sisku.)
fadni [fad] $x_{1}$ [member] is ordinary/ common/typical/usual in property $x_{2}$ (ka) among members of $x_{3}$ (set). (Also: $x_{2}$ is a normal/ common/ordinary/typical property among set $x_{3}$ (= selterfadni for reordered places); also regular, (mabla forms:) banal, trite, vulgar; ( $x_{3}$ is complete set). See also cafne, rirci, kampu, lakne, tcaci, cnano.)
fagdei $x_{1}$ is Tuesday of week $x_{2}$ on calendar $x_{3}$.
fagjesyspa $x_{1}$ is firethorn of species/variety $x_{2}$.
fagma'a $f_{1}=c_{1}$ is a volcano projecting from land mass $c_{2}$
fagri [fag] $x_{1}$ is a fire/flame in fuel $x_{2}$ burning-in/reacting-with oxidizer $x_{3}$ (default air/ oxygen). (See also jelca, sacki.)
fagycfatci $x_{1}$ is a tool for starting fire $x_{2} . x_{1}$ is a lighter such as for cigarettes. (Cf. fagri, cfari, tutci, sacki.)
fagyfesti $x_{1}=f e_{1}$ is the ashes of $x_{3}=f a_{2}$, combusted by fire $x_{2}=f a_{1}$.
faidon Fido.
fai [FA] sumti place tag: tag a sumti moved out of numbered place structure; used in modal conversions.
falcru $c_{1}$ (agent) drops $f_{1}$ to $f_{2}$ from $f_{3}$.
falgau $g_{1}$ makes $f_{1}$ fall. (Cf. farlu, gasnu, cirko, renro)
falnu [fan] $x_{1}$ is a sail for gathering propelling material $x_{2}$ on vehicle/motor $x_{3}$. (Waterwheel (= jacfanxi'u). See also bloti.)
fampi'i $x_{1}$ is the factorial of $x_{2}$. (See also ne'o)
famsku $c_{1}$ (agent) concludes by expressing/ saying $c_{2}=f_{1}$ for/to audience $c_{3}$ via expressive medium $c_{4}$ concluding $f_{2}$ (from fanmo cusku c.f. mulno lojycpa)
famti $x_{1}$ is an aunt/uncle of $x_{2}$ by bond/tie $x_{3}$; $x_{1}$ is an associated member of $x_{2}$ 's parent's generation. (See also bruna, mamta, mensi, patfu, rirni, tamne.)
famyma'o $c_{1}$ is a terminator of class/part-ofspeech $c_{2}$ in language $c_{3}$.
fanbu'u $b_{1}$ is canvas of material $b_{2}$. (Cf. falnu, bukpu, marnybu'u)
fancu $x_{1}$ is a function/single-valued mapping from domain $x_{2}$ to range $x_{3}$ defined by expression/rule $x_{4}$. (See also mekso, bridi.)
fange $x_{1}$ is alien/foreign/[exotic]/unfamiliar to $x_{2}$ in property $x_{3}(\mathrm{ka})$. (See also cizra, jbena, ckini.)
fanmo [fam fa'o] $x_{1}$ is an end/finish/ termination of thing/process $x_{2}$; [not necessarily implying completeness]. ( $x_{1}$ is final/last/at the last; $x_{1}$ is a terminal/terminus of $x_{2} ; x_{1}$ is the final/terminated state of terminated process $x_{2} ; x_{2}$ terminates/ceases/stops/halts at $x_{1}$ (= selfa'o for reordered places). See also krasi, cfari, mulno, sisti, denpa, jipno, kojna, traji, krasi.)
fanri $x_{1}$ is a factory/foundry/industrial plant/ mill producing $x_{2}$ from materials $x_{3}$. (See also molki, gundi.)
fanta $x_{1}$ prevents/keeps/stops/restrains/ constrains event $x_{2}$ from occurring. (See also pinfu, bandu, zunti, rinju, jimte, bapli, rivbi.)
fanva $x_{1}$ translates text/utterance $x_{2}$ to language $x_{3}$ from language $x_{4}$ with translation result $x_{5}$. (See also cusku, bangu.)
fanza [faz] $x_{1}$ (event) annoys/irritates/ bothers/distracts $x_{2}$. (Also: is disruptive to. See also fengu, raktu, dicra, tunta, zunti, jicla.)
fapro [fap pro] $x_{1}$ opposes/balances/ contends against opponent(s) $x_{2}$ (person/force ind./mass) about $x_{3}$ (abstract). (Also resists. See also bandu, bradi, darlu, damba, jivna, lanxe, rivbi, sarji, xarnu.)
farcri $c_{1}$ gets lost on the way to $f_{2}$ (object/event) in/near $f_{3}=c_{3}$ (from farna cirko)
fardukti $x_{1}=d_{1}$ is the opposite direction from $x_{3}=f_{3}$ that $x_{2}=f_{2}$ is.
farja'o $j_{1}$ shows the direction of $f_{2}$ (object/ event) to audience $j_{3}$ from origin/in frame of reference $f_{3}$ (from farna jarco c.f. farsni)
farlu [fal fa'u] $x_{1}$ falls/drops to $x_{2}$ from $x_{3}$ in gravity well/frame of reference $x_{4}$. (Note: things can fall in spin, thrust, or tide as well as gravity; (agentive "drop" = one of two lujvo: falcru and falri'a). See also lafti, cpare, klama, sfubu.)
farna [far fa'a] $x_{1}$ is the direction of $x_{2}$ (object/event) from origin/in frame of reference $x_{3}$. ( $x_{2}$ is towards $x_{1}$ from $x_{3}$ (= selfa'a for reordered places). See also zunle, pritu, galtu, gapru, cnita, dizlo, berti, snanu, stuna, stici, purci, balvi, lidne.)
farsni $s_{1}=f_{3}$ non-agentively/inanimately points at/directionally indicates $s_{2}=f_{2}$ to observer $s_{3}$ as being in the direction $f_{1}$. (Direction (i.e. $x_{4}$ ) is relative to the $x_{1}$ place. From farna + sinxa. c.f. farja'o.)
farvi [fav] $x_{1}$ develops/evolves towards/ into $x_{2}$ from $x_{3}$ through stages $x_{4}$. (See also pruce, banro, makcu, ciste, cupra, ferti.)
fasko'o $s_{1}=f_{1}$ reflects Breton culture/ language in aspect $s_{2}=f_{2}$.
fasnu [fau] $x_{1}$ (event) is an event that happens/occurs/takes place; $x_{1}$ is an incident/ happening/occurrence. ((cf. cmavo list fau, krefu, lifri, fatci, rapli; gasnu, zukte, if specifically agentive, banli))
fasnyvla $v_{1}$ is a verb meaning $v_{2}$ in language $v_{3}$. (Cf. fasnu, valsi, gasnu)
fatci [fac] $x_{1}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ is a fact/reality/truth/ actuality, in the absolute. (See also datni, jitfa, sucta, xanri, jetnu, fasnu, zasti, cfika, saske.)
fatka'e $f_{1}=k_{1}$ [sequence] is able to be / capable of being reversed from / into sequence $f_{2}$ by event $k_{2}$ under conditions $k_{3}$ (event / state). (From fatne + kakne.)
fatne [fat fa'e] $x_{1}$ [sequence] is in reverse order from $x_{2}$ [sequence]; $x_{1}$ (object) is inverted from $x_{2}$ (object). (Also opposite (one sense). See also cmavo list fa'e, dukti.)
fatri [fai] $x_{1}$ is distributed/allotted/ allocated/shared among $x_{2}$ with shares/portions $x_{3} ;\left(x_{2} / x_{3} \mathrm{fa} \mathbf{u}\right)$. (Also spread, shared out, apportioned; agentive distribution (= fairgau, fairzu'e). See also cmavo list fa'u, fendi, preja, katna, tcana.)
fatysaclu $x_{1}$ (me'o) is the p -adic representation of number $x_{2}$ in base $x_{3}=p$. (can be infinitely long to the left but not the right; for repeating padics (krefu fatysaclu) use ra'e before pi)
faurtei $f_{1}$ is an event that has time/temporal duration $t_{1}$ ranging from starting time/event $t_{2}$ to ending time/event $t_{3}$. (Made from fasnu + temci.)
fau [BAI] fasnu modal, 1st place (non-causal) in the event of ...
favgau $g_{1}$ develops $f_{1}$ into $f_{2}$ from $f_{3}$ through stages $f_{4}$.
favytcini $t_{1}$ is a developmental / evolutionary stage / state of $t_{2}=f_{1}$ in its development towards $/$ into $f_{2}$ from $f_{3}$ through stages $f_{4}$. (First place is intended for things like software version numbers. See also favytcinymupli (which is how you talk about actual things that have a version associated with them). Made from farvi + tcini.)
favytcinymupli $m_{1}$ is an example/instance of developmental/evolutionary stage/state $m_{2}=t_{1}$ of developing thing $t_{2}=f_{1}$ in its development towards/into $f_{2}$ from $f_{3}$ through stages $f_{4}=m_{3}$.
(Someone causing the development is neither implied nor denied; hence this word can be used both for Darwinian evolution and software development. Made from favytcini + mupli.)
fa [FA] sumti place tag: tag 1st sumti place.
fe'a [VUhU3] binary mathematical operator: nth root of; inverse power [a to the $1 / \mathrm{b}$ power].
fe'eba'o [ZAhO*] location event contour tense: perfective in space; beyond the place of ...
fe'eca'o [ZAhO*] location event contour tense: continuative in space; throughout the place of ...
fe'eco'a [ZAhO*] location event contour tense: initiative in space; on this edge of ...
fe'eco'i [ZAhO*] location event contour tense: achievative in space; at the point of ...
fe'emo'u [ZAhO*] location event contour tense: completive in space; at the far end of ...
fe'enoroi [ROI*] location tense interval modifier: never in space; objectively quantified tense.
fe'epu'o [ZAhO*] location event contour tense: anticipative in space; up to the edge of ...
fe'eroroi [ROI*] location tense interval modifier: always in space; objectively quantified tense.
fe'eza'o [ZAhO*] location event contour tense: superfective in space; continuing too far beyond ...
fe'e [FEhE] mark space interval distributive aspects; labels interval tense modifiers as locationoriented.
fe'i [VUhU1] n-ary mathematical operator: divided by; division operator; [(((a/b) / c) / ...)].
fe'o [COI] vocative: over and out (end discussion).
fe'u [FEhU] elidable terminator: end nonce conversion of selbri to modal; usually elidable.
febvi [feb] $x_{1}$ boils/evaporates at temperature $x_{2}$ and pressure $x_{3}$. (Roil (= febjicla). See also dunja, lunsa, runme.)
fegmliba'u $m_{1}=f_{1}=b_{1}$ grumbles with sound $b_{2}$ at $f_{2}$ because of $f_{3}$ (action/state/property). (jvajvo definition; Gismu deep structure is "milxe le ka fengu kei gi'e bacru")
fegri'a $r_{1}$ (event) angers $f_{1}$. (Cf. fengu, rinka)
feirmasti $x_{1}=m_{1}$ is November of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
fei [PA2] digit/number: hex digit B (decimal 11) [eleven].
felma'i $x_{1}$ is November/eleventh month of year $x_{2}$ in calendar $x_{3}$ (Note: Based on experimental rafsi for fei (fel). Use with caution. Alternative: pavypavma'i)
femti [fem] $x_{1}$ is $1 x_{1} 0^{* *}-15$ of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
fendi [fed] $x_{1}$ (agent) divides/partitions/ separates $x_{2}$ into sections/parts/ind. $x_{3}$ by method/partition $x_{4}$. (Also segments. See also sepli, bitmu, fatri, dilcu, katna, frinu.)
fengu [feg fe'u] $x_{1}$ is angry/mad at $x_{2}$ for $x_{3}$ (action/state/property). (See also fanza, dunku.)
fenki [fek] $x_{1}$ (action/event) is crazy/ insane/mad/frantic/in a frenzy (one sense) by standard $x_{2}$. (See also bebna, racli, xajmi.)
fenra [fer fe' a] $x_{1}$ is a crack/fissure/pass/ cleft/ravine/chasm/[defect/flaw] [shape/form] in $x_{2}$. (See also kevna, cfila, jinto.)
fenso [fen fe'o] $x_{1}$ sews/stitches/sutures materials $x_{2}$ (ind./set) together with tool(s) $x_{3}$, using filament $x_{4}$. ( $x_{2}$ if a set must be a complete specification); See also cilta, jivbu, jorne, nivji, pijne, lasna.)
fepni [fep fei] $x_{1}$ is measured in kopeck/ cent money-subunits as $x_{2}$ [quantity], in monetary system $x_{3}$. (Also pfennig, paisa, sen, fen, dinar, etc.; $x_{1}$ is generally a price/cost/value. (additional secondary, tertiary, etc. subunit places may be added as $x_{4}, x_{5}, x_{6}, \ldots$ ); See also sicni, jdini, jdima, vecnu, rupnu, dekpu, gutci, minli, merli, bunda, kramu.)
fepri $x_{1}$ is a/the lung [body-part] of $x_{2}$; [metaphor: breathing/respiratory apparatus/ bellows]. (Also (adjective:) $x_{1}$ is pulmonary. See also pambe, vasxu.)
ferti [fre] $x_{1}$ is fertile/conducive for supporting the growth/development of $x_{2} ; x_{1}$ is fruitful/ prolific. (Also fecund (note that the Lojban covers both potential and actual/realized fertility). See also vanbi, sidju, rorci, farvi, banro, cange.)
festi [fes] $x_{1}(\mathrm{~s})$ is/are waste product(s) [left to waste] by $x_{2}$ (event/activity). (Also shit, crap; agentive wasting (= fesygau, fesyzu'e). See also xaksu, kalci, pinca.)
fetcei $c_{1}$ is a goddess of people(s)/religion $c_{2}$ with dominion over $c_{3}$ [sphere]. (Cf. fetsi, cevni, lijda, krici, censa, malsi)
fetnalspe $f_{1}=n_{1}$ is an unmarried woman under law/custom/tradition $s_{3}$.
fetpinji $p_{1}$ is the clitoris of $p_{2}$. (Cf. fetsi, pinji, nakpinji, vibna, vlagi, plibu)
fetsi [fet fe'i] $x_{1}$ is a female/doe of species $x_{2}$ evidencing feminine trait(s) $x_{3}(\mathrm{ka}) ; x_{1}$ is feminine. (See also nakni.)
fetspe $x_{1}$ is a wife of $x_{2}$ (husband) according to marriage tradition/custom/law $x_{3}$.
fetydzetru $t_{1}$ is a matriarch of people/territory/ domain/subjects $t_{2}$.
fe [FA] sumti place tag: tag 2 nd sumti place.
fi'a [FA] sumti place tag: place structure number/tag question.
fi'e [BAI] finti modal, 1st place (creator) created by ...
fi'inai [COI*] vocative: hospitality - inhospitality.
fi'i [COI] vocative: hospitality - inhospitality; you are welcome/ make yourself at home.
fi'orxruki $x r_{1}$ is a guineafowl of species/breed $x r_{2}$
fi'o [FIhO] convert selbri to nonce modal/ sumti tag.
fi'ure [PA*] half. (synonym pimu; see also xadba)
fi'urgau $g_{1}$ [person/agent] confuses $c_{1}$ (event/ state) for $c_{2}$ [observer] due to [confusing] property $c_{3}$ (ka) (from cfipu) gasnu)
fi'u [PA3] digit/number: fraction slash; default "/n" $=$ i $1 / n$, " $n / "=i n / 1$, or "/" alone $=i$ golden ratio.
figre [fig] $x_{1}$ is a fig [fruit/tree] of species/ strain $x_{2}$. (See also grute.)
filcina $x_{1}$ is a fern of family/genus/species $x_{2}$.
filseljmi $f_{1}=s j_{1}$ (du'u) is an easy to understand/ clear fact/truth to $f_{2}=s j_{2}$ about subject $s j_{3}$ under conditions $f_{4}$.
filsmu $s_{1}$ is easily understood/interpreted as the meaning of $s_{2}$ by (agent) $s_{3}=f_{2}$ under conditions $f_{3}$ (From frili+smuni. The x 1 of frili is subsumed into the overall sense of the word. See also: filseljmi, klina.)
filso [fis] $x_{1}$ reflects Palestinian culture/ nationality in aspect $x_{2}$. (See also jordo, xebro.)
finpe [fip fi'e] $x_{1}$ is a fish of species $x_{2}$ [metaphorical extension to sharks, non-fish aquatic vertebrates]. (See also danlu.)
finprvandeli $x_{1}$ is a candirú of species/variety $x_{2}$. (syn. kandiru, pincyfi'e; see also latfi'e)
finprxipoglosu $x_{1}$ is a halibut of species $x_{2}$. (syn. polgosu; see also flundero, cucyzbefi'e,
mlafi'e)
finti [fin fi'i] $\quad x_{1}$ invents/creates/
composes/authors $x_{2}$ for function/purpose $x_{3}$ from existing elements/ideas $x_{4}$. ( $x_{1}$ is creative/inventive. See also cmavo list fi'e, ciska, pemci, zbasu, larcu, specific works of authorship, prosa, skina.)
fiorso $x_{1}$ is an aspect of / a part of The Force connecting / within $x_{2}$ (No attempt at good fu'ivla making was harmed in the creation of this word.)
fipfepri $f i_{1}$ is a lung with lunged-fish $f e_{2}=f i_{1}$. (See also fipybirka, fipyrebla for other fish-body related words.)
fipkalte $x_{1}$ fishes for fish species $x_{2}$. (see also finpe, genxu, xlura)
fipma'i $x_{1}$ is March of year $x_{2}$ in calendar $x_{3}$.
fipybirka $x_{1}$ is an arm with armed-fish $x_{2}$.
fipyrebla $x_{1}$ is a tail with tailed-fish $x_{2}$.
firgai $g_{1}$ is a mask covering the face of $g_{2}=f_{2}$.
firkre $k_{1}$ is the beard/moustace/facial hair of $f_{2}=k_{2}$.
firti'oxra $p_{1}$ is a silhouette of $f_{1}$ made by $p_{3}$ in medium $p_{4}$.
fitytoltu'i $x_{1}$ rejects $x_{2}$ (offer, suggestion, proposal) from $x_{3}$.
fitytu'i $x_{1}$ accepts $x_{2}$ (an offer/suggestion) from $x_{3}$.
fi [FA] sumti place tag: tag 3 rd sumti place.
flalu [fla] $x_{1}$ is a law specifying $x_{2}$ (state/ event) for community $x_{3}$ under conditions $x_{4}$ by lawgiver(s) $x_{5}$. ( $x_{1}$ is a legality; $x_{2}$ is legal/licit/ legalized/a legality (= selfla for reordered places). See also javni, ritli, zekri, pulji, tinbe.)
flani $x_{1}$ is a flute/pipe/fife/recorder [flute-like/ air-reed musical instrument]. (See also zgike.)
flapro $f a_{1}$ rebels against/opposes law $f l_{1}$, which specifies $f l_{2}$ (state/event) for community $f l_{3}$ under conditions $f l_{4}$ by lawgiver(s) $f l_{5}$.
flaume $x_{1}$ is a plum of variety $x_{2}$. (see also persika, rutrprunu)
flecu [fle] $x_{1}$ is a current/flow/river of/in $x_{2}$ flowing in direction to/towards $x_{3}$ from direction/source $x_{4}$. ( $\left[x_{1}\right.$ is a stream of $x_{2} ; x_{2}$ is a fluid Gas or liquid. (= selfle for reordered places); $x_{1}$ flushes toward $x_{3}$; flush (= caifle, sukfle)]; See also rirxe, senta where no directionality is implied, rinci, xampo, dikca, sakci, gapci, litki, ciblu.)
fliba [fli] $x_{1}$ fails at doing $x_{2}$ (state/event); $x_{1}$ is a failure at its role in $x_{2}$. (Baffled (= pesfli, jmifli, dafspufli, menfli, among other senses); also
$x_{2}$ ceases/does not complete/fails to continue due to failure on the part of $x_{1}$. See also cfila, snada, srera, troci, sisti, ranji, denpa, bebna, zunti.)
flira [fir] $x_{1}$ is a/the face [head/body-part] of $x_{2}$; (adjective:) $x_{1}$ is facial. (See also sefta, stedu, crane, mebri.)
flixru $x_{1}$ bounces $x_{2}$ back to $x_{3}$ from $x_{4}$ because of failure $x_{5}$.
flubisli $b_{1}=f_{1}$ is an iceberg floating on $f_{2}$ (water, sea etc.).
flundero $x_{1}$ is a flounder of species $x_{2}$.
fo'a [fo' a] [KOhA4] pro-sumti: he/she/it/ they \#6 (specified by goi).
fo'e [fo'e] [KOhA4] pro-sumti: he/she/it/ they \#7 (specified by goi).
fo'i [fo'i] [KOhA4] pro-sumti: he/she/it/ they \#8 (specified by goi).
fo'o [KOhA4] pro-sumti: he/she/it/they \#9 (specified by goi).
fo'u [KOhA4] pro-sumti: he/she/it/they \#10 (specified by goi).
foi [FOI] terminator: end composite lerfu; never elidable.
foldi [flo foi] $x_{1}$ is a field [shape/form] of material $x_{2} ; x_{1}$ is a broad uniform expanse of $x_{2}$. (Also woods (= ricfoi), lawn/meadow (= sasfoi), brush (= spafoi, cicyspafoi). See also purdi, cange.)
fomcau $x_{1}$ is foamless/unleavened. (see also nanbrmatsa, fomymledi)
fomsle $s_{1}$ is a bubble of material $f_{2}$ filled with $f_{3}$.
fomymledi $x_{1}$ is yeast of species $x_{2}$ growing on $x_{3}$. (see also nanba, birje, vanju)
fonjudri $j_{1}$ is a telephone number of $j_{2}$.
fonmo [fom fo' o] $x_{1}$ is a quantity of foam/ froth/suds of material $x_{2}$, with bubbles/vacuoles of material $x_{3}$. (See also zbabu.)
fonta'a $t_{1}$ talks on the phone to $t_{2}$ about $t_{3}$ in language $t_{4}$.
fonxa [fon] $x_{1}$ is a telephone transceiver/ modem attached to system/network $x_{2}$. (See also tcana.)
fonynoi $n_{1}$ is an answering machine/voice mail message about $n_{2}$ from $n_{3}$ to $n_{4}$.
forca [fro] $x_{1}$ is a fork/fork-type tool/utensil for purpose $x_{2}$ with tines/prongs $x_{3}$ on base/ support $x_{4}$. (See also dakfu, smuci, komcu, tutci.)
fo [FA] sumti place tag: tag 4th sumti place.
fragari $x_{1}$ is a strawberry of species $x_{2}$. (see also frambesi, rozgu)
fraksino $x_{1}$ is an ash of species/variety $x_{2}$.
frambesi $x_{1}$ is a blackberry/raspberry/bramble of species $x_{2}$. (see also fragari)
frangula $x_{1}$ is a buckthorn of species/variety $x_{2}$.
fraso [fas] $x_{1}$ reflects French/Gallic culture/ nationality/language in aspect $x_{2}$. (See also ropno.)
frati [fra] $x_{1}$ reacts/responds/answers with action $x_{2}$ to stimulus $x_{3}$ under conditions $x_{4} ; x_{1}$ is responsive. ( $x_{3}$ stimulates $x_{1}$ into reaction $x_{2}, x_{3}$ stimulates reaction $x_{2}$ (= terfra for place reordering); attempt to stimulate, prod (= terfratoi, tunterfratoi). See also preti, danfu, spuda, cpedu, tarti.)
fraxu [fax] $x_{1}$ forgives $x_{2}$ for event/state/ activity $x_{3}$. (See also dunda, curmi, zungi.)
frica [fic] $x_{1}$ differs/is distinct from/ contrasts with/is unlike $x_{2}$ in property/ dimension/quantity $x_{3}$. (Also other-than (less common meaning). See also ranxi, drata, dunli, simsa, vrici.)
frigau $x_{1}$ makes $x_{2}$ undergo experience $x_{3} ; x_{1}$ treats $x_{2}$ in manner $x_{3}$.
friko [fi'o] $x_{1}$ reflects African culture/ nationality/geography in aspect $x_{2}$. (See also ropno, xazdo.)
frili [fil] $x_{1}$ (action) is easy/simple/facile for $x_{2}$ (agent) under conditions $x_{3} ; x_{2}$ does $x_{1}$ freely/ easily. (See also nandu, sampu, zifre.)
frinu $x_{1}$ is a fraction, with numerator $x_{2}$, denominator $x_{3}\left(x_{2} / x_{3}\right)$. (See also parbi, dilcu, mekso, fendi.)
frinyna'u $n_{1}$ is a rational/fractional number.
friti [fit] $x_{1}$ offers/proffers $x_{2}$ [offering] to $x_{3}$ with conditions $x_{4}$. ( $x_{4}$ may be nu canja, nu pleji, etc.; an unconditional offering has the 'condition' of acceptance); $x_{2}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/ commodity (= posfriti, posyselfriti for unambiguous semantics). See also canja, dunda, rinsa, vecnu, jdima, cnemu, pleji, vitke.)
frufra $f r u_{1}=f r a_{1}$ frowns/grimaces at/in reaction to $\mathrm{fra}_{3}$.
frumu [fru] $x_{1}$ frowns/grimaces (facial expression). ( $x_{1}$ frowns/grimaces at/in reaction to $x_{2}$ (= frufra). See also cmila, cisma.)
fu'a [FUhA] reverse Polish mathematical expression (mex) operator flag.
fu'esku $c_{1}$ blames/holds responsible/accuses $f_{1}$ for action/state $f_{2}$ from authority $f_{3}$ to audience $c_{3}$ with expression medium $c_{4}$. (From NORALUJV.TXT)
fu'e [FUhE] begin indicator long scope.
fu'inai [UI*5] attitudinal modifier: easy - difficult.
fu'ivla $v_{1}=f_{1}$ is a loan-word with meaning $v_{2}$ in language $v_{3}$, based on foreign-language word $f_{2}$ (Cf. fukpi, valsi, le'avla.)
fu'i [UI5] attitudinal modifier: easy - difficult. (See also frili.)
fu'o [FUhO] end indicator long scope; terminates scope of all active indicators.
fu'u [VUhU0] n-ary mathematical operator: elliptical/unspecified mathematical expression (mex) operator.
fukpi [fuk $\mathrm{fu}^{\prime} \mathbf{i ]} x_{1}$ is a copy/replica/ duplicate/clone of $x_{2}$ in form/medium $x_{3}$ made by method $x_{4}$ (event). (See also krefu, rapli, gidva.; Borrowing (=fu'ivla).)
fukyzifpo'e $f_{1}=z_{1}=p_{1}$ holds the copyright for copying $f_{2}=p_{2}$ under law $p_{3}$. ("Copyright" itself might be "si'o fukzifypo'e".
If you are actually translating something with a copyright notice, you should leave the notice in the original language.)
fultapla $t_{1}=f_{1}$ is a raft of material $t_{2}$ shape $t_{3}$ floating on $f_{2}$ (from fulta tapla)
fulta [ful flu] $x_{1}$ (passive) floats on/in fluid (gas/liquid) $x_{2} ; x_{1}$ is buoyant. (See also limna, bloti, sakli.)
funca [fun $f \mathbf{u}^{\prime}$ a] $x_{1}$ (event/property) is determined by the luck/fortune of $x_{2}$; (note mabla/ zabna not implied). (See also cunso, mabla, zabna.)
furfuru $x_{1}$ is dandruff in/on $x_{2}$ caused by $x_{3}$.
fusra [fur] $x_{1}$ rots/decays/ferments with decay/fermentation agent $x_{2} ; x_{1}$ is rotten/decayed/ fermented. (See also birje, vanju, vifne.)
fuzme [fuz fu'e] $x_{1}$ is responsible/ accountable for $x_{2}$ (action/resulting state) to judge/authority $x_{3}$. (See also bilga.)
fu [FA] sumti place tag: tag 5 th sumti place.
fy [BY2] letteral for f .
ga'a [BAI] zgana modal, 1st place to observer ... ; witnessed by ...
ga'ezga $g_{1}=z_{1}$ perceives $z_{2}$ to have quality $g_{2}$ by means/sense $g_{3}=z_{3}$ under conditions $g_{4}=z_{4}$.
ga'e [BY1] upper-case letteral shift.
ga'icu'i [UI*5] attitudinal modifier/honorific: hauteur - equal rank - meekness; used with one of equal rank.
ga'inai [UI*5] attitudinal modifier/honorific: hauteur - equal rank - meekness; used with one of higher rank.
ga'i [UI5] attitudinal modifier/honorific: hauteur - equal rank - meekness; used with one of lower rank. (See also gapru, cnita.)
ga'o [GAhO] closed interval bracket marker; mod. intervals in non-logical connectives; include boundaries.
ga'u [FAhA2] location tense relation/direction; upwards/up from ...
gacri [gai] $x_{1}$ is a cover/[lid/top] for covering/concealing/sheltering $x_{2}$. (See also pilka, gapru, marbi, drudi, ve botpi, bitmu, calku.)
gadri [gad] $x_{1}$ is an article/descriptor labelling description $x_{2}$ (text) in language $x_{3}$ with semantics $x_{4}$. ( $x_{2}$ is the noun phrase/sumti without the article/descriptor; description ( $x_{1}$ with $x_{2}$ ) = gadysu'i); note: 'determiner' has become the accepted general linguistics term, displacing 'article'; however, 'determiner' includes all words that can introduce a noun phrase/sumti, whether a description or not, such as pronoun possessives like lemi, quantifiers (especially in indefinites) like ci and su'o, and demonstratives like ti, ta, and tu; the term 'descriptor' in Lojban, is limited to words that introduce descriptions (excluding indefinites), such as those of selma'o LA and LE, their common compounds such as lemi, and possibly lenu. 'article' typically refers only to a single word; Lojban assumes the broader meaning] See also valsi, cmavo.)
gairmasti $x_{1}=m_{1}$ is December of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
gai [PA2] digit/number: hex digit C (decimal 12) [twelve].
galfi [gaf ga'i] $x_{1}$ (event) modifies/alters/ changes/transforms/converts $x_{2}$ into $x_{3}$. (Causal, resultative change; agentive modification (= gafygau, gafyzu'e). (cf. stika for non-resultative, binxo for not-necessarily causal change, cenba for nonresultative change; zasni))
galgau gas $_{1}$ elevates/raises gal $_{1}$ by height reference $\mathrm{gal}_{2}$ and height standard $\mathrm{gal}_{3}$.
galtu [gal ga'u] $x_{1}$ is high/up/upward in frame of reference $x_{2}$ as compared with baseline/ standard height $x_{3}$. (Also upper; $x_{3}$ is gener-
ally some defined distance above a zero point/ baseline, or is that baseline itself. See also gapru, dizlo, cnita, drudi, farna.)
galxe $x_{1}$ is a/the throat/gullet [body-part] of $x_{2}$; [metaphor: narrow(ing) opening of a deep hole]. (See also cnebo, kevna, tunlo.)
gamguata $x_{1}$ is a kumquat of species/variety $x_{2}$. (see also nimre)
gamyma'i $x_{1}$ is December/twelfth month of year $x_{2}$ in calendar $x_{3}$ (Note: Based on experimental rafsi for gai (gam). Use with caution. Alternative: pavrelma'i)
ganai [GA*] logical connective: forethought all but tanru-internal conditional/only if (with gi).
ganlo [ga'o] $x_{1}$ (portal/passage/entranceway) is closed/shut/not open, preventing passage/access to $x_{2}$ by $x_{3}$. (As a doorway, but also perhaps a semi-permeable membrane. See also kalri, pagre, canko, vorme, zunti.)
ganra [gan] $x_{1}$ is broad/wide in dimension $x_{2}$ [2nd most significant dimension] by standard $x_{3}$. (See also clani, jarki, rotsu, condi, barda, gutci, minli.)
ganse [gas ga'e] $x_{1}$ [observer] senses/ detects/notices stimulus property $x_{2}$ (ka) by means $x_{3}$ under conditions $x_{4}$. ( $x_{1}$ is sensitive to $x_{2}$; also feels, spots, perceives, makes out, discerns/recognizes (but only implying reaction without necessarily any significant mental processing); note that the emphasis is on a property which stimulates $x_{1}$ and is detected (sanji is passive about the sensing, and is not limited to sensory input, as well as presuming some kind of discernment/recognition, while not being concerned with the means of detection); $x_{3}$ sense/ sensory channel. See also pencu, sanji, viska, sumne, tirna, zgana, canci, simlu.)
ganti $x_{1}$ is $a /$ the testes/ovary/testicle/ scrotum/balls/gonad/stamen/pistil [body-part] of $x_{2}$, gender $x_{3}$. (Egg/sperm/pollen/gamete producing/bearing organ. See also plibu, sovda, pinji, gutra, mabla.)
gantydakli $d_{1}$ is a scrotum of $g_{2}$. (Cf. ganti, dakli)
ganxo [gax] $x_{1}$ is a/the anus/anal orifice/ asshole/arsehole [body-part] of $x_{2}$; [metaphor: exit, waste exit]. (Also asshole/ass/arsehole; (adjective:) $x_{1}$ is anal. See also zargu, kalci, mabla, rinci.)
ganzu [gaz] $x_{1}$ organizes $x_{2}$ [relative chaos]
into $x_{3}$ [ordered/organized result] by system/ principle(s) $x_{4}$. ( $x_{3}$ is also a system; $x_{4}$ could be merely a function which inherently serves to dictate the organizational structure of $x_{3}$. See also ciste, morna, stura, bilni, cabra.)
gapci [gac] $x_{1}$ is gaseous/fumes/a gas/ vapor of material/composition including $x_{2}$, under conditions $x_{3}$. ( $x_{3}$ includes temperature and pressure. See also pambe, vacri, litki, sligu, danmo, bumru, cidro, flecu.)
gapru [gap] $x_{1}$ is directly/vertically above/ upwards-from $x_{2}$ in gravity/frame of reference $x_{3}$. (See also tsani, galtu, cnita, drudi, gacri, dizlo, farna.)
garna [gar] $x_{1}$ is a rail/railing/bar [tool] supporting/restraining $x_{2}$, of material $x_{3}$. (See also kamju, grana, tutci.)
gasnu [gau] $x_{1}$ [person/agent] is an agentive cause of event $x_{2} ; x_{1}$ does/brings about $x_{2}$. ((cf. cmavo list gau, gunka, zukte, rinka, fasnu for nonagentive events, jibri, kakne, pilno))
gasta [gat] $x_{1}$ is a quantity of/is made of/ contains steel of composition including $x_{2}$. (See also jinme, molki, tirse.)
gau [BAI] gasnu modal, 1st place agent/actor case tag with active agent ...
ga [GA] logical connective: forethought all but tanru-internal or (with gi).
ge'a [VUhU0] mathematical operator: null mathematical expression (mex) operator (used in ¿2-ary ops).
ge'e [UI6] attitudinal: elliptical/unspecified/ non-specific emotion; no particular feeling.
ge'i [GA] logical connective: forethought all but tanru-internal connective question (with gi).
ge'o [BY1] shift letterals to Greek alphabet.
ge'u [GEhU] elidable terminator: end relative/ modal phrases; usually elidable in non-complex phrases.
gei [VUhU2] trinary mathematical operator: order of magnitude/value/base; $[b$ * (c to the a power)].
gejrdauko $x_{1}$ is a carrot of variety $x_{2}$. (See also rulsantyspa, spatrdauko, spatrxapio.)
gekpanpi $g_{1}=p_{1}$ is blissful about $g_{2}=p_{2}$ (event/state).
gendra $d_{1}$ is grammatically correct in situation $d_{2}$ according to grammar $d_{3}=g_{1}$.
genja [gej] $x_{1}$ is a root [body-part] of plant/ species $x_{2}$; [metaphor: immobile, supporting,
nourishing]. (See also jamfu, jicmu, patlu, samcu, spati, krasi.)
gento [get ge'o] $x_{1}$ reflects Argentinian culture/nationality in aspect $x_{2}$. (See also xispo, ketco, spano.)
genturfa'i $x_{1}=f_{1}$ parses text $x_{3}=g_{3}=f_{3}$ according to formal grammar $x_{2}=g_{1}$.
genxu [gex] $x_{1}$ is a hook/crook [shape/form] of material $x_{2}$. (See also kruvi, korcu.)
gerku [ger ge'u] $x_{1}$ is a dog/canine/[bitch] of species/breed $x_{2}$. (See also lorxu, labno, mlatu.)
gerna [gen ge' a] $x_{1}$ is the grammar/rules/ defining form of language $x_{2}$ for structure/text $x_{3}$. (See also bangu, stura, cmavo, jufra.)
gerzda $z 1$ is a doghouse for $\operatorname{dog} z 2=g 1$. (See also gerku, zdani)
getygu'e $g e_{1}=g u_{1}$ is Argentina.
ge [GA] logical connective: forethought all but tanru-internal and (with gi).
gi'a [GIhA] logical connective: bridi-tail afterthought or.
gi'enai [GIhA*] logical connective: bridi-tail afterthought $x$ but not $y$.
gi'e [GIhA] logical connective: bridi-tail afterthought and.
gi'i [GIhA] logical connective: bridi-tail afterthought conn question.
gi'onai [GIhA*] logical connective: bridi-tail afterthought exclusive or; Latin 'aut'.
gi'o [GIhA] logical connective: bridi-tail afterthought biconditional/iff/if-and-only-if.
gi'u [GIhA] logical connective: bridi-tail afterthought whether-or-not.
gidva [gid gi'a] $x_{1}$ (person/object/event) guides/conducts/pilots/leads $x_{2}$ (active participants) in/at $x_{3}$ (event). (A guiding person advises/suggests/sets an example to be followed, but does not necessarily control/direct/manage actual execution of an event; an event may serve as a guide by setting a pattern/example to be emulated. See also jitro, ralju, sazri, te bende, jatna, fukpi, morna.)
gigdo [gig gi'o] $x_{1}$ is a billion [British milliard] [ $1 x_{1} 0^{* *} 9$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
ginka [gik] $x_{1}$ is a camp/encampment/ temporary residence of $x_{2}$ at location $x_{3}$. (See also dinju, xabju, zdani.)
girzu [gir gri] $x_{1}$ is group/cluster/team showing common property (ka) $x_{2}$ due to set $x_{3}$ linked by relations $x_{4}$. (Also collection, team, comprised of, comprising; members $x_{3}$ (a specification of the complete membership) comprise group $x_{1}$; cluster (= kangri). See also bende, ciste, cmima, gunma, panra, cabra, cecmu, kansa, klesi, lanzu, liste, vrici.)
gismu [gim gi'u] $x_{1}$ is a (Lojban) root word expressing relation $x_{2}$ among argument roles $x_{3}$, with affix(es) $x_{4}$. (Gismu list, if physical object (= (loi) gimste); referring to the mental construct (e.g. propose adding a new gismu to the gismu list = gimpoi, gimselcmi, gimselste). See also cmavo, cmene, lujvo, smuni, sumti, tanru, valsi.)
gitsko $s_{1}$ is a string of instrument $j_{1}$.
gitytortci $x_{1}$ is a capo for guitar/banjo/
mandolin $x_{2}$.
gi [GI] logical connective: all but tanru-internal forethought connective medial marker.
glangala $x_{1}$ is galangal of variety $x_{2}$.
glare [gla] $x_{1}$ is hot/[warm] by standard $x_{2}$.
(Warm (= mligla), feverish (= bi'agla). See also lenku.)
glaske $s_{1}$ (mass of facts) is the science of thermodymanics / science of / about heat / heating based on methodology $s_{3}$. (Made from glare and saske. saske2 and all places of glare subsumed.)
glauka $x_{1}$ is an owl of species $x_{2}$. (see also cipni, cipnrstrigi, cipnrtito)
glebre $x_{1}$ is in heat/estrus/musth; $x_{1}$ is horny/ randy. (zoi gy. musth .gy steci lo xanto)
glefi'a $c_{1}$ is pornography/erotica about plot/ theme/subject/under convention $c_{2}$ by author $c_{3}$.
glefra $f_{1}$ reacts with orgasm $f_{2}$ to stimulus $f_{3}$ under conditions $f_{4} ; f_{1}$ orgasms. (Cf. gletu, frati.)
gleki [gek gei] $x_{1}$ is happy/gay/merry/ glad/gleeful about $x_{2}$ (event/state). (Adversity (= kamnalgei). See also badri, cinmo.)
glepe'o $p_{1}=g_{2}$ is a sexual partner of $p_{2}=g_{1}$. (Cf. gletu, pendo, pampe'o, cinse)
gletu [let gle] $x_{1}$ copulates/fucks/mates/ has coitus/sexual intercourse with $x_{2}$. ( $x_{1}$ and $x_{2}$ are symmetrical; mounts (= cpanygle). See also cinse, pinji, plibu, vibna, vlagi, mabla, speni.)
gleve'u $x_{1}$ is a prositute offering his/her services to $x_{2}$ for $x_{3}$ (payment).
glibau $g_{1}=b_{1}$ is the English language, used by $b_{2}$ to communicate $b_{3}$.
glico [gic gli] $x_{1}$ is English/pertains to English-speaking culture in aspect $x_{2}$. (Generally assume broadest sense of 'English'; may refer to 'English', pertaining to the country/ people/culture of England (normally requiring constraint $=$ gligu'e, or simply redundancy $=$ gligli-); British English, the norm language of the UK (= gliglibau). (cf. brito which refers to the United Kingdom as a whole or to the British empire, merko, sralo, kadno, skoto))
gliglibau $g_{1}=b_{1}$ is the British English language, used by $b_{2}$ to communicate with $b_{3}$ (Cf. merbau)
gligugde $x_{1}$ is an England of peoples $x_{2}$ with territory $x_{3}$, being English in aspect $x_{4}$. (Made from glico + gugde.)
glipre $x_{1}$ is an English person / is a person that shows traits $x_{2}$ related to England / English culture.
gluta [glu] $x_{1}$ is a mitten/glove [hand and lower arm garment] of material $x_{2}$. (Mitten (= degycauglu). See also taxfu.)
go'a [GOhA] pro-bridi: repeats a recent bridi (usually not the last 2).
go'e [GOhA] pro-bridi: repeats the next to last bridi.
go'ira'o [GOhA*] pro-bridi: preceding bridi; repeats claim as true, updating for speaker/ listener change.
go'i [GOhA] pro-bridi: preceding bridi; in answer to a yes/no question, repeats the claim, meaning yes.
go'o [GOhA] pro-bridi: repeats a future bridi, normally the next one.
go'u [GOhA] pro-bridi: repeats a remote past bridi.
gocti [goc] $x_{1}$ is $1 x_{1} 0^{* *}-24$ of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
goi [GOI] sumti assignment; used to define/ assign ko'a/fo'a series pro-sumti; Latin 'sive'.
gombesa $x_{1}$ is a gombessa (coelacanth) of species $x_{2}$. (see finpe, finprkoilakanto)
gonai [GA*] logical connective: forethought all but tanru-internal exclusive or (with gi); Latin 'aut'.
gotro [got] $x_{1}$ is $1 x_{1} 0^{* *} 24$ of $x_{2}$ in dimension/ aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
go [GA] logical connective: forethought all but tanru internal biconditional/iff/if-and-onlyif(with gi).
gradu [rau] $x_{1}$ [magnitude] is a unit/degree of/on scale/reference standard $x_{2}$ (si'o) measuring property $x_{3}$. (Also grade, level, point; $x_{3}$ dimension. See also ckilu, kantu, kelvo, merli, ranti, selci.)
grake [gra] $x_{1}$ is $x_{2}$ gram(s) [metric unit] in mass (default is 1 ) by standard $x_{3}$. (See also junta, kilto, bunda, centi, decti, dekto, femti, gigdo, gocti, gotro, litce, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
grana [ga'a] $x_{1}$ is a rod/pole/staff/stick/ cane [shape/form] of material $x_{2}$. (See also garna.)
grasu [ras] $x_{1}$ is a quantity of/is made of/ contains grease/fat/oil from source $x_{2}$. (See also ctile, matne, plana.)
greke'a $x_{1}=k_{1}$ is a hole in $x_{2}=k_{2}=p_{2}$ to/ between $x_{3}=p_{3}$ from/and $x_{4}=p_{4}$ permitting passage by $x_{5}=p_{1}$. (pagre + kevna. Precisely, $x_{2}$ is the barrier, $x_{3}$ is the inside, and $x_{4}$ is the outside, if distinguishable; loosely, $x_{2}$ might be given as the object consisting of both the barrier and the inside.)
greku [rek] $x_{1}$ is a frame/structure/ skeleton/outline supporting/load-bearing/ determining the form of $x_{2}$. (See also korbi, stura, tsina, bongu.)
grusi [rus] $x_{1}$ is gray [color adjective]. (See also skari, blabi, xekri, kandi, carmi.)
grutersro $t_{1}$ is a silo for grain $/$ cereal $t_{2}=g_{1}$ (c.f. cagdaidi'u)
grute [rut] $x_{1}$ is a fruit [body-part] of species $x_{2}$. (See also badna, dembi, figre, guzme, narge, perli, pilka, plise, spati, stagi, tamca, tsiju, tarbi, panzi, rorci, te pruce, jbari, nimre.)
grutrxananase $x_{1}$ is a pineapple of species/ variety $x_{2}$. (see also bromeli, grute)
gruxruba $x_{1}$ is buckwheat of variety $x_{2}$. (syn. xrixruba)
gu'anai [GUhA*] logical connective: tanruinternal forethought conditional/only if (with gi).
gu'a [GUhA] logical connective: tanru-internal forethought or (with gi).
gu'e [GUhA] logical connective: tanru-internal forethought and (with gi).
gu'i [GUhA] logical connective: tanru-internal forethought question (with gi).
gu'onai [GUhA*] logical connective: tanruinternal forethought exclusive or (with gi); Latin 'aut'.
gu'o [GUhA] logical connective: tanru-internal forethought biconditional/iff/if-and-only-if (with gi).
gu'u [GUhA] logical connective: tanru-internal forethought whether-or-not (with gi).
gubjungau $j_{1}$ advertises $j g_{3}=g_{1}\left(\mathbf{d u}^{\prime} \mathbf{u}\right)$ to $j g_{2}=g_{2}$ (mass) about subject $j g_{4}$. (not necessarily advertising for sale; (cf. jungau))
gubni [gub] $x_{1}$ is public/un-hidden/open/ jointly available to/owned by all among community $x_{2}$ (mass). (See also sivni.)
gubycu'a $c_{1}$ votes (in a public election) for $c_{2}$ among choices $c_{3}$ in electorate $g_{2}$.
gubyka'iseltru $s_{1}=k_{3}=g_{1}$ is a paliamentary republic with representatives $s_{2}=k_{1}$ representating community $g_{2}=k_{2}$ (mass)
gubyseltru $s_{1}=g_{1}$ is a republic governed by people $s_{2}=g_{2}$
gugde [gug gu'e] $x_{1}$ is the country of peoples $x_{2}$ with land/territory $x_{3}$; (people/territory relationship). (Also sovereignty, domestic (as opposed to foreign), nation (when not referring to ethos). See also turni, natmi, jecta, tumla, tutra, lanci.)
gugdrnorge $g_{1}$ is Norway.
gugdrxelvo $g_{1}$ is Switzerland.
gugl Google.
gugmu'u $x_{1}$ migrates to country $x_{2}$ from country $x_{3}$ over path/route $x_{4}$.
gugypau $p_{1}$ is a state/province of country $p_{2}=$ $g_{1}$.
gukcanre $g_{1}=c_{1}$ is sandy abrasive material. (guska canre)
gumgu'e $g u n_{1}=g u g_{1}$ is a federative state consisting of states/lands gun $_{2}$
$\triangle$ gumri $x_{1}$ is a mushroom of species $x_{2}$. (Cf. mledi, ledgrute)
gundi [gud] $x_{1}$ is industry/industrial/ systematic manufacturing activity producing $x_{2}$ by process/means $x_{3}$. (See also cupra, fanri, rutni, zbasu.)
gunka [gun gu' a] $x_{1}$ [person] labors/works on/at $x_{2}$ [activity] with goal/objective $x_{3}$. (Also: $x_{1}$ is a worker/laborer. (cf. sazri, gasnu, se jibri; zukte - which need not be labor; physics term 'work' = ni muvyselbai, briju, jibri, lazni, selfu))
gunma [gum] $x_{1}$ is a mass/team/aggregate/ whole, together composed of components $x_{2}$, considered jointly. (A description in $x_{1}$ indicates of mass property(ies) displayed by the mass; masses may reveal properties not found in the individual set members that are massified, which themselves are not necessarily relevant to the mass property implicit in this bridi. See also bende, girzu, pagbu, cmavo list loi, lei, lai, ciste, cmima, kansa, tinci, mulgunma.)
gunro [gur gu'o] $x_{1}$ rolls/trundles on/ against surface $x_{2}$ rotating on axis/axle $x_{3} ; x_{1}$ is a roller. (See also bolci, carna, jendu, slanu.)
gunse $x_{1}$ is a goose/[gander] of species/breed $x_{2}$. (See also cipni.)
gunta [gut] $x_{1}$ (person/mass) attacks/ invades/commits aggression upon victim $x_{2}$ with goal/objective $x_{3}$. (See also bradi, damba, darxi, jamna, jenca, jursa.)
gurgau $x_{1}=g a_{1}$ rolls object $x_{2}=g u_{1}$ on/ against surface $x_{3}=g u_{2}$, with axis/ axle of rotation $x_{4}=g u_{3}$. (See also gunro, gasnu, cu'arkubli.)
gurni [gru] $x_{1}$ is grain/[British: corn]/cereal from plant/species $x_{2}$. (See also bavmi, cunmi, mavji, maxri, molki, mraji, rismi, sobde, spati, zumri, nanba, sorgu.)
gurnrtefi $x_{1}$ is teff of variety $x_{2}$. (cf. gurni, pamsrasu, amxari)
guska'u $x_{1}$ is a photon (c.f. gusni, kantu, lektoni.)
guska [guk] $x_{1}$ blade/scraper/erosive scrapes/erodes/abrades $x_{2}$ from $x_{3}$. (Abrade, abrasive (= mosyguska). See also balre, sraku, batci, canpa, mosra.)
gusni [gus gu'i] $x_{3}$ illuminates/lights $x_{2}$ with light/illumination $x_{1}$; $x_{2}$ is lit/illuminated by illumination $x_{1}$ from source $x_{3}$ (= selgu'i for reordered places); light/lamp (= tergu'i) See also dirce, manku, solri, carmi, ctino, kantu. ( $x_{3}$ illuminates/lights $x_{2}$ with light/illumination $x_{1} ; x_{2}$ is lit/illuminated by illumination $x_{1}$ from source $x_{3}$ (= selgu'i for reordered places); light/lamp (= tergu'i) See also dirce, manku, solri, carmi, ctino, kantu, gusku'a.)
gusta $x_{1}$ is a restaurant/cafe/diner serving
type-of-food $x_{2}$ to audience $x_{3}$. (See also barja, citka, kukte, sanmi, xotli.)
gusycinki $x_{1}$ is a lightning bug/glowworm/ firefly of genus/species $x_{2}$.
gutci [guc] $x_{1}$ is $x_{2}$ (default 1 ) short local distance unit(s) [non-metric], standard $x_{3}, x_{4}$ subunits. (Foot (= jmagutci); yard (= cibjmagutci), pace (= tapygutci), inch (= degygutci), cubit (= birgutci). (additional subunit places may be added as $\left.x_{5}, x_{6}, \ldots\right)$; See also mitre, clani, ganra, condi, rotsu, rupnu, fepni, dekpu, minli, merli, bunda, kramu.)
gutra $x_{1}$ is a/the womb/uterus [body-part] of $x_{2}$; [metaphor: nourishing, protective, giving birth]. (See also jbena, rorci, sovda, tarbi, ganti, mabla.)
gutrypilcri $c_{1}=g_{2}=p_{2}$ menstruates. (Cf. gutra, pilka, cirko.)
guzme [guz zme] $x_{1}$ is a melon/squash [fruit/plant] of species/strain $x_{2}$. (See also grute.)
gu [GA] logical connective: forethought all but tanru-internal whether-or-not (with gi).
gy [BY2] letteral for g.
i'anai [UI*1] attitudinal: acceptance - blame.
i'a [UI1] attitudinal: acceptance - blame. (See also nalna'e, nalpro, no'epro, nalzugjdi.)
i'ecu'i [Ul*1] attitudinal: approval - non-approval-disapproval.
i'enai [Ul*1] attitudinal: approval - non-approval-disapproval.
i'e [UI1] attitudinal: approval - non-approval disapproval. (See also zanru.)
i'inai [UI*1] attitudinal: togetherness - privacy.
i'i [UI1] attitudinal: togetherness - privacy. (See also kansa, gumna, sivni, sepli.)
i'onai [UI*1] attitudinal: appreciation - envy.
i'o [Ul1] attitudinal: appreciation - envy. (See also ckire, jilra.)
i'unai [UI*1] attitudinal: familiarity - mystery.
i'u [UI1] attitudinal: familiarity - mystery. (See also slabu, nalni'o, kufra.)
i,ov Job. (Biblical character.)
iacu'i [UI*1] attitudinal: belief - skepticism disbelief.
iagis Yagi. (One of the inventors of the Yagi-
Uda antenna; or the name of the antenna itself)
ianai [UI*1] attitudinal: belief - skepticism - disbelief.
iaves Yahweh. (see also cev)
ia [UI1] attitudinal: belief - skepticism - disbelief. (See also krici, jinvi.)
ibu [BY*] letteral for i.
iedra $x_{1}$ is ivy of species/variety $x_{2}$.
ienai [UI*1] attitudinal: agreement - disagreement.
ie [UI1] attitudinal: agreement - disagreement. (See also tugni.)
iinai [UI*1] attitudinal: fear - security.
ii [UI1] attitudinal: fear - security. (See also terpa, snura.)
ijanai [JA*] logical connective: sentence afterthought: (preceding sentence) if this sentence.
ija [JA*] logical connective: sentence afterthought or.
ije'i [JA*] logical connective: sentence afterthought conn question.
ijenai [JA*] logical connective: sentence afterthought $x$ but not $y$.
ije [JA*] logical connective: sentence afterthought and.
ijonai [JA*] logical connective: sentence afterthought exclusive or; Latin 'aut'.
ijo [JA*] logical connective: sentence afterthought biconditional/iff/if-and-only-if.
iju [JA*] logical connective: sentence afterthought whether-or-not.
inaja [JA*] logical connective: sentence afterthought conditional/only if.
io'imbe $x_{1}$ is yohimbe of variety $x_{2}$.
ionai [Ul*1] attitudinal: respect - disrespect.
ionti $x_{1}$ is an ion of radical/(atom of element) $x_{2}$ with $x_{3}$ charges (c.f. ma'u zei ionti, ni'u zei ionti, lektoni, xumsle.)
io [UI1] attitudinal: respect - disrespect. (See also sinma.)
irk IRC/Internet Relay Chat. (An Internet-based real-time text communication system)
island Iceland.
italian Italy.
iucu'i [UI*1] attitudinal: love - no love lost - hatred.
iunai [UI*1] attitudinal: love - no love lost - hatred.
iu [UI1] attitudinal: love - no love lost - hatred. (See also prami.)
i [I] sentence link/continuation; continuing sentences on same topic; normally elided for new speakers.
$\triangle$ ja'ai [NAI] affirm last word: attached to cmavo to affirm them; denies negation by nai whenever it is applicable. (Suggested by Mark Shoulson in 1999 as an affirmative of nai. By analogy with the pairs na/ja'a, na'e/je'a, and na'i/ jo'a.)
ja'a [NA] bridi logical affirmer; scope is an entire bridi.
ja'enai [BAI*] jalge modal, 1st place (event causal) nevertheless result ...
ja'e [BAI] jalge modal, 1st place resultingly; therefore result ...
ja'i [BAI] javni modal, 1st place (by standard 1) orderly; by rule ...
ja'orca'o $c_{1}$ is a window displaying $j_{2}$. (jarco canko)
ja'o [UI2] evidential: I conclude. (See also selni'i, ni'ikri.)
ja'urjukni $j u_{1}$ is a scorpion of species $j u_{2}$.
ja'urxe'a $j_{1}=x_{1}$ is a/the beak/talon-like jaw (body part) of $j_{2}=x_{2}$. (Made from jgalu + xedja.)
jabre $x_{1}$ brakes/causes to slow motion/activity $x_{2}$ with device/mechanism/principle $x_{3}$. (See also mosra.)
jabytu'u $j_{1}=t_{1}$ is a tubular chime of material $t_{2}$, hollow with $t_{3}$, producing sound/note $j_{2}$.
jacke'o $x_{1}$ is $x_{2}$ degrees Celsius / centigrade in temperature by standard $x_{3}$.
jaclu'a $p_{1}$ is a waterway to $p_{2}$ from $p_{3}$ via/ defined by points including $p_{4}$ (set).
jacysenta $x_{1}$ is a (water) puddle on surface $x_{2}$
jadni [jad ja'i] $x_{1}$ (object) adorns/ decorates $x_{2} ; x_{1}$ is an adornment/decoration of $x_{2} ; x_{2}$ is fancy/decorated. (Fancy/decorated (= selja'i). See also jemna, dirba, batke.)
jaica [SE*] convert time tense (tagged) place to 1st place; 1st place moves to extra place (fai).
jaigau [SE*] makes $x_{1}$ the agent of a bridi; old 1st place moves to extra place (fai).
jaivi [SE*] convert location tense (tagged) place to 1st place; 1st place moves to extra place (fai).
jai [JAI] convert tense/modal (tagged) place to 1st place; 1st place moves to extra FA place (fai).
jakne $x_{1}$ is a rocket [vehicle] propelled by jet expelling $x_{2}$ carrying payload $x_{3}$. (See also cecla, danti, spoja.)
jalge [jag ja'e] $x_{1}$ (action/event/state) is a result/outcome/conclusion of antecedent $x_{2}$ (event/state/process). (Also: $x_{2}$ gives rise to $x_{1}$ (=
selja'e for reordered places); total (general meaning, but also = mekyja'e, pi'irja'e, sujyja'e). See also se mukti, te zukte, se rinka, se krinu, se nibli, mulno, sumji, pilji, mekso, cmavo list ja'e, ciksi.)
jalna $x_{1}$ is a quantity of/contains/is made of starch from source $x_{2}$ of composition including $x_{3}$. (See also patlu, samcu.)
jalra $x_{1}$ is a cockroach/[orthopteran/termite] of order/species/breed $x_{2}$. (Also grasshopper (= pipyjalra); cricket (= sanjalra); locust, termite (= mantyjalra or mudyctijalra). (while cockroaches are an order unto themselves, they are part of Orthoptera, which includes grasshoppers, crickets, etc; termites are a closely-related non-Orthoptera, more akin to cockroaches than to e.g. ants); See also cinki, civla, manti.)
jalsimgau $g_{1}$ [agent/person] claps together/ causes to collide/strikes together $s_{1}$ (from janli simxu gasnu)
jamcidni $c_{1}$ is an ankle of $j_{2}=c_{3}$ (from jamfu cidni)
jamfu [jaf jma] $x_{1}$ is a/the foot [body-part] of $x_{2}$; [metaphor: lowest portion] (adjective:) $x_{1}$ is pedal. (See also jicmu, genja, zbepi, tuple, jubme, xance, tamji.)
jamna [jam] $x_{1}$ (person/mass) wars against $x_{2}$ over territory/matter $x_{3} ; x_{1}$ is at war with $x_{2}$. (See also bradi, gunta, panpi, damba, darlu.)
jamti'e $t_{1}$ is a heel of $j_{2}$ (c.f. jamfu trixe)
janbe [jab] $x_{1}$ is a bell/chime/[tuning fork] [tuned percussion instrument] producing sound/ note $x_{2}$. (Also: $x_{1}$ rings/tolls (i.e. if it rings, then it is a bell); resonates (one sense, $=$ jabdesku). See also zgike, tonga, desku, slilu.)
janco [jan] $x_{1}$ is a/the shoulder/hip/joint [body-part] attaching limb/extremity $x_{2}$ to body $x_{3}$. (See also birka.)
janli [jal] $x_{1}$ collides with/crashes/bumps/ runs into $x_{2}$. ((also collide $=$ simjanli for a collision between two moving objects); See also darxi.)
jansu [jas] $x_{1}$ is a diplomat/consul representing polity $x_{2}$ in/at negotiation $x_{3}$ for function/purpose $x_{4}$. ((for) $x_{3}$ polity, (use tu'a); also ambassador (= raljansu, trujansu). See also jecta, krati.)
janta [jat] $x_{1}$ is an account/bill/invoice for goods/services $x_{2}$, billed to $x_{3}$ by $x_{4}$. (See also jdima, vamji, vecnu, canja, jerna, dejni, jbera.)
jan Jean/Zhang.
jarbu $x_{1}$ is a suburban area of city/metropolis $x_{2}$. (See also nurma, se tcadu, ve tcadu.)
jarco [ja'o] $x_{1}$ (agent) shows/exhibits/ displays/[reveals]/demonstrates $x_{2}$ (property) to audience $x_{3}$. ([reveal (= tolmipygau, mipyja'o, sivja'o); also: $x_{1}$ shows that $x_{2}, x_{1}$ shows off $x_{2}$; showing an object is generally expressed with a tu'a $x_{2}$, since the properties of the shown object (other than its presence) intended for observation are seldom specified (simple presence could be expressed by leka Object. cu zvati)]; See also tigni, cipra, zgana, jvinu, lanli, mipri, simlu.)
jarki [jak] $x_{1}$ is narrow in dimension $x_{2}$ [2nd most significant dimension] by standard $x_{3}$. (See also caxno, cinla, tordu, tagji, cinla, cmalu.)
jaspu [jap] $x_{1}$ is a passport issued to $x_{2}$ (person) by authority $x_{3}$ allowing $x_{4}$ (activity). (See also pikta, catni, curmi.)
jasybriju $b_{1}$ is an embassy/consulate of $j_{2}$ at $b_{3}$. (From jansu briju. Omit ambassador(s) $b_{2}=j_{1}$ )
jatna [ja'a] $x_{1}$ is captain/commander/ leader/in-charge/boss of vehicle/domain $x_{2}$. (See also jitro, lidne, te bende, minde, ralju, gidva, bloti.)
jaurbeima'i $x_{1}$ is February of year $x_{2}$ in calendar $x_{3}$.
jaurdei $x_{1}$ is Wednesday of week $x_{2}$ on calendar $x_{3}$.
jaurflevau $v_{1}$ is a pipe carrying $v_{2}=f_{2}$ to $f_{3}$ from $f_{4}$ (fluid may be liquid or gas; see datnyfle for the computer metaphor)
jaursabji $s_{1}$ irrigates/waters $s_{3}$ (c.f. djacu sabji c.f. jaursabypatxu)
jaursabypatxu $p_{1}$ is a watering can used by $s_{1}$ to water/irrigate $s_{3}$ made of $p_{3}$ (from djacu sabji patxu c.f. jaursabji)
jaurvasmro $m_{1}$ drowns in body of water $d_{1}$.
jau [PA2] digit/number: hex digit D (decimal 13) [thirteen].
javni [jva] $x_{1}$ is a rule prescribing/ mandating/requiring $x_{2}$ (event/state) within system/community $x_{3}$. (Regulation, prescription (also $x_{2}$ ), principle, requirement (also $x_{2}$ ), prescribe, require (conditions are usually contained within $x_{2}$ ); $x_{1}$ is regulatory; $x_{2}, x_{3}$ are regulated. See also flalu, ritli, cmavo list ja'i, marde, tcaci, tinbe, zekri.)
ja [jav] [JA] logical connective: tanruinternal afterthought or.
jbama [bam] $x_{1}$ is a bomb/explosive device with explosive material/principle $x_{2}$. (See also cecla, spoja.)
jbari [jba] $x_{1}$ is a berry (fruit/plant) of plant/ species $x_{2}$. (See also grute, tsiju, narge, grute.)
jbena [jbe] $x_{1}$ is born to $x_{2}$ at time $x_{3}$ [birthday] and place $x_{4}$ [birthplace]; $x_{1}$ is native to (fo) $x_{4}$. ( $x_{2}$ bears/gives birth to $x_{1}$; also $x_{3}$ : natal day. See also fange, gutra, rorci, mamta, salci, citsi.)
jbera [jer] $x_{1}$ (agent) borrows/temporarily takes/assumes $x_{2}$ (object) from source $x_{3}$ for interval $x_{4}$. (Credit (= jernu'e); borrow/assume a property or quality as a chameleon does (= zaskai, zasysmitra, zasysmitai). See also dejni, janta, zivle.)
jbikla $k_{1}$ approaches $j_{2}$ from $k_{3}$ via route $k_{4}$ by means of transportation $k_{5}$.
jbini [bin bi'i] $x_{1}$ is between/among set of points/bounds/limits $x_{2}$ (set)/amidst mass $x_{2}$ in property $x_{3}(\mathrm{ka})$. ( $x_{2}$ (a complete set, generally ordered) defines the bounds/limits/range for $x_{1}$. See also se vasru, nenri, zvati, cpana, snuji, senta, bitmu, jimte, kuspe, jibni, lamji, sruri, vanbi, midju, cmima, setca.)
jbixa' $\mathbf{u} x_{1}$ is a neighbo( $\mathbf{u}$ )r of / living close/near to $x_{2}$.
jboba'usnu $c_{1}=b_{1}$ converses orally in Lojban about subject $c_{2}$ using sound/expression $l_{1}=b_{2}$. (Cf. jbota'a, jbosnu.)
jbobau $l_{1}=b_{1}$ is Lojban used by $b_{2}$ to express/ communicate $b_{3}$ (si'o/du'u, not quote)
jboce'u $c_{1}$ is a Lojbanic community.
jbofi'e $l_{1}$ is Jbofihe. (A computer program that parses Lojban text. Cf. lojbo, finpe, genturfa'i.)
jbogri $x_{1}$ is a Lojbanic group/organization with role/purpose/function $x_{2}$.
jboia $x_{1}$ is a boa of species $x_{2}$. (see also since, sincrxenakanda)
jbonobo $x_{1}$ is a bonobo of species/breed $x_{2}$. (See tcimpazi.)
jbonunsla $n_{1}$ is Logfest. (An annual Lojban festival)
jbopli $p_{1}$ uses Lojban for purpose $p_{2} ; p_{1}$ is a Lojbanist.
jbopre $l_{1}=p_{1}$ is a Lojbanist in aspect $l_{2}$. (Cf. lojbo, prenu, jbopli.)
jbosnu $c_{1}$ (mass normally, but 1 individual/jo'u possible) discuss(es)/talk(s) about topic/subject $c_{2}$ in Lojban. (Cf. jbota'a, casnu.)
jbove'a $l_{1}=v_{1}$ is a child who is a native speaker of Lojban.
jbovlaste $l o_{1}=l i_{1}$ is Jbovlaste. (A web-based Lojban dictionary editing system, and the contents of its dictionary. Cf. lojbo, valsi, liste, vlaste, vlacku)
jdabe'e $b_{1}$ is a congregation of believers of religion $j_{1}$.
jdacku $x_{1}=c_{1}$ is a scripture/religious book of religion $x_{4}=c_{4}=l_{2}$ containing text $x_{2}=c_{2}$ written by $x_{3}=c_{3}$.
jdari [jar] $x_{1}$ is firm/hard/resistant/ unyielding to force $x_{2}$ under conditions $x_{3}$. (See also nandu, ralci, randa, ranti, tinsa, sligu, stodi.)
jdaselsku $c_{2}$ is a prayer of believer $c_{1}=l_{2}$ for deity $c_{3}$ in medium $c_{4}$ according to religion $l_{3}$.
jdasoi $s_{1}$ is a paladin/holy warrior of army $s_{2}$, and with religion $l_{1}$.
jdazei $z_{1}$ is a $\sin /$ blasphemy according to religion $z_{2}=j_{1}$.
jdenoi $x_{1}$ is a warning message to intended audience $x_{2}$ about danger $x_{3}$ from author $x_{4}$. (See also kajde, notci)
jdice [jdi] $x_{1}$ (person) decides/makes decision $x_{2}$ (du'u) about matter $x_{3}$ (event/state). (See also pajni, cuxna, kanji, manri.)
jdika $x_{1}$ (experiencer) decreases/contracts/is reduced/diminished in property/quantity $x_{2}$ by amount $x_{3}$. (See also zenba, mleca, vimcu.)
jdima [di'a] $x_{1}$ [amount] is the price of $x_{2}$ to purchaser/consumer $x_{3}$ set by vendor $x_{4}$. ( $x_{2}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/ commodities, this is sumti-raising from ownership of the object/commodity (= posydi'a, posyseldi'a for unambiguous semantics); price is something decided/set by the seller, and is closely akin to offer (friti), which is what a buyer may decide; (note that price is not he same as cost/expense, which is the actual amount exchanged in a transaction; the latter is vecnu or canja; neither is the same as "value" or vamji; in colloquial English, these are sometimes interchanged, at least partially because of the rarity of barter and bargaining in the marketplace). See also canja, friti, janta, jdini, kargu, pleji, dapma, vamji for 'value', ve vecnu for 'cost', canja, fepni, jerna, jinga, pleji, prali, rupnu, sfasa, vamji.)
jdini [din di'i] $x_{1}$ is money/currency issued by $x_{2}$; (adjective:) $x_{1}$ is financial/monetary/ pecuniary/fiscal. ('currency' sometimes is re-
stricted to paper money (= pledi'i). See also fepni, jdima, rupnu, sicni, canja, rupnu.)
jduli [dul jdu] $x_{1}$ is a quantity of jelly/ semisolid [texture] of material/composition including $x_{2}$. ((adjective:) $x_{1}$ is gelatinous. See also litki, sligu.)
je'a [NAhE] scalar affirmer; denies scalar negation: Indeed!.
je'enai [COI*] vocative: roger (ack) - negative acknowledge; I didn't hear you.
je'erma'a $c_{1}=j_{3}$ is a volcano projecting from land mass $c_{2}$ (from jetce cmana)
je'e [COI] vocative: roger (ack) - negative acknowledge; used to acknowledge offers and thanks.
je'i [JA] logical connective: tanru-internal afterthought conn question.
je'o [BY1] shift letterals to Hebrew alphabet.
je'unai [UI*3] discursive: truth - falsity.
je'urja'o $j a_{1}$ (agent) proves that $j e_{1}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ is true by standard/epistemology/metaphysics $j e_{2}$ to audience $j a_{3}$ (from jetnu jarco)
je'u [UI3] discursive: truth - falsity. (See also jetnu.)
jecra'a $x_{1}$ is political/pertains to the politics of territory/domain $x_{2}$.
jecta [jec je'a] $x_{1}$ is a polity/state governing territory/domain $x_{2}$; [government/territory relationship]. ((adjective:) $x_{1}$ is civil/political. See also gugde, tutra, turni, natmi, jansu, lanci, cecmu.)
jedji' $\mathbf{o} x_{1}$ is the $x_{3}$ pole of $x_{2}$
jeftu [jef] $x_{1}$ is $x_{2}$ weeks in duration (default is 1 week) by standard $x_{3}$. (Re. $x_{3}$, a week may be more or less than seven days, classically being tied to the time between trips to the marketplace; this week (= cabjeftu); next week (= bavlamjeftu); last week (= prulamjeftu). See also detri, djedi, masti, nanca.)
jegvon The Judeo-Christian-Muslim God. ((cf. cevni, jegvo, xebro, xriso, muslo, cev))
jegvo [jeg je'o] $x_{1}$ pertains to the common Judeo-Christian-Moslem culture/religion/ nationality in aspect $x_{2}$. (Also Muslim. See also lijda, muslo, dadjo, xriso.)
jei [jez] [NU] abstractor: truth-value abstractor; $x_{1}$ is truth value of [bridi] under episte$\operatorname{mology} x_{2}$.
jelca [jel] $x_{1}$ burns/[ignites/is flammable/ inflammable] at temperature $x_{2}$ in atmosphere $x_{3}$.
(Default $x_{2} / x_{3}$ to normal temperatures in air; ignite (= jelcfa), flammable/inflammable (usually = jelka'e or jelfrili). See also fagri, kijno, sigja, livla, sacki.)
jemna [jme] $x_{1}$ is a gem/polished stone/ pearl of type $x_{2}$ from gemstone/material/source $x_{3}$. (Also jewel (= jmeja'i); gemstone $\left(=x_{2}, x_{3}\right.$, or jmero'i, jmekunra); pearl (= selcakyjme - a gem found inside a shell, tercakyjme - a gem made of shell material, boijme - any ball-shaped gem), mother-of-pearl (= cakyjme). See also kunra, rokci, jadni, dirba, kargu, krili, pulji.)
jenai [JA*] logical connective: tanru-internal afterthought $x$ but not $y$.
jenca [jen] $x_{1}$ (event) shocks/stuns $x_{2}$. (See also darxi, gunta, spaji.)
jendu [jed] $x_{1}$ is an axle/spindle [tool] on which $x_{2}$ rotates, of material/properties $x_{3}$. (See also se carna, gunro, tutci.)
jenmi [jem jei] $x_{1}$ (mass) is an army serving group/community $x_{2}$ (mass) in function $x_{3}$ (activity). (See also bilni, sonci, xarci.)
jerjelino $x_{1}$ is sesame of species/variety $x_{2}$. (syn. simsimu, xonxoli)
jerna $x_{1}$ (agent/person) earns/[deserves/ merits] wages/salary/pay $x_{2}$ for work/service $x_{3}$ (activity). (Also $x_{2}$ earnings, reward (= zanseljerna or nemjerna), punishment/comeuppance (= sfaseljerna, malseljerna); $x_{3}$ behavior; job (= terjerna); $x_{2}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posyjerna, posyseljerna for unambiguous semantics). See also jibri, pleji, vecnu, cnemu, canja, jdima, jinga, prali, sfasa, janta, kargu, vamji.)
jersi [je'i] $x_{1}$ chases/pursues/(physically) follows after $x_{2}$; volition is not implied for $x_{1}$ or $x_{2}$. ( $x_{1}$ follows after $x_{2}$. See also kavbu, rivbi, kalte, lidne.)
jerxo [jex] $x_{1}$ reflects Algerian culture/ nationality in aspect $x_{2}$. (See also friko, xrabo, muslo, fraso.)
jesni [jes] $x_{1}$ is a needle [pointed shape/ form, not tool] of material $x_{2}$. (See also konju, pijne, jipno, kinli.)
jesycilta $c_{1}$ is barbed wire. (Cf. jesni, cilta.)
jesymabru $x_{1}$ is a hedgehog/spiny anteater of species $x_{2}$. (general term for spiny mammals; see also ernace, zalgosu, jesyratcu)
jesyratcu $x_{1}$ is a porcupine of species $x_{2}$.
jesyspa $s_{1}$ is a cactus of species $s_{2}$.
jetce [je'e] $x_{1}$ is a jet [expelled stream] of material $x_{2}$ expelled from $x_{3}$. (See also sputu, vamtu.)
jetka' $\mathbf{u} x_{1}$ is a quantum.
jetlai $x_{1}$ has truth-value $x_{2}$ under metaphysics $x_{3}$ on scale $x_{4}$. (See also jei)
jetnu [jet je'u] $x_{1}$ (du'u) is true/truth by standard/epistemology/metaphysics $x_{2}$. (Words usable for epistemology typically have a du'u place. See also stace, jitfa, fatci, birti, cfika.)
je [jev jve] [JA] logical connective: tanruinternal afterthought and.
jgalu [ja'u] $x_{1}$ is a/the claw/nail/talon [body-part] of $x_{2}$; [metaphor: pointed, penetrating, physical weapon]. (See also denci, jirna, batci.)
jganu [jga] $x_{1}$ is an angle [2-dimensional shape/form] from vertex $x_{2}$ subtended by lateral [segment] $x_{3}$. (Also (adjective:) $x_{1}$ is angular; $x_{2}$ corner; (segment $x_{3}$ can be defined by interval). See also kojna, linji, konju, mokca.)
jgari [jai] $x_{1}$ grasps/holds/clutches/seizes/ grips/[hugs] $x_{2}$ with $x_{3}$ (part of $x_{1}$ ) at locus $x_{4}$ (part of $x_{2}$ ). (Hug (= birjai, pamjai); embrace (= xadjai); handshake (= xanjai, jikyxanjai), handle (= veljai, veljaitci). See also ralte, pencu, darxi, batke, rinju.)
jgenanba $j_{1}=j_{2}=n_{1}$ is a pretzel made from grains $n_{2}$.
jgena [jge] $x_{1}$ is a knot/tangle in/between $x_{2}$ (object/jo'u-objects). (Knot (verb = jgegau, jgezu'e, jgeri'a, jgela'a), knot: fastening between two or more cords (= jgeterjo'e). See also pluja, julne, lasna, skori.)
jgina [gin] $x_{1}$ is a gene of creature [or locus on creature] $x_{2}$ determining trait/process $x_{3}$. (Also chromosome $=($ gincilta, ginpoi). See also cerda.)
jgira [jgi] $x_{1}$ (person) feels/has pride in/ about $x_{2}$ (abstraction). (An emotional combination of satisfaction and respect/esteem towards property(ies) or action(s) of person/entity that has a specific tie to emoter; self-pride (= se'ijgi, tolcumla); use $x_{2}$ tu'a for pride in non-specific actions/properties of someone. See also cinmo, cumla, sevzi, sinma, snada.)
jgita [git] $x_{1}$ is guitar/violin/fiddle/harp [stringed musical instrument] with actuator/
plectrum/bow $x_{2}$. (Also lute, viola, cello. See also zgike.)
jglandi $x_{1}$ is a walnut of species $x_{2}$. (see also nargu, tricu)
ji'a [UI3b] discursive: additionally. (See also jmina.)
ji'exru $x_{1}$ resurrects/brings back to life $x_{2}=j_{1}$ by standard $j_{2}$. (From xruti and jmive.)
ji'e [BAI] jimte modal, 1st place limitedly; up to limit ...
ji'ima'u [PA*] rounded up (appended after string of digits indicating a rounded value).
ji'ini'u [PA*] rounded down (appended after string of digits indicating a rounded value).
ji'isku $j_{1}=c_{1}$ expresses/says opinion $c_{2}$ (sedu'u/text/lu'e concept) about subject/issue $j_{3}$ to audience $c_{3}$ via expressive medium $c_{4}$ on grounds $j_{4}$. ( $j_{2}$ is defined by $x_{2}=c_{2}$ )
ji'i [PA4] digit/number: approximately (default the typical value in this context) (number).
ji'o [BAI] jitro modal, 1st place (control) controlledly; under direction of ...
ji'u [BAI] jicmu modal, 1st place (assumptions); given that ...; based on ...
jibni [jbi] $x_{1}$ is near/close to/approximates $x_{2}$ in property/quantity $x_{3}(\mathrm{ka} / \mathrm{ni})$. (See also darno, nenri, vanbi, jbini, lamji, zvati, cpana, bartu, diklo, stuzi.)
jibri [jib] $x_{1}$ is a job/occupation/ employment/vocation (a type of work regularly done for pay) of person $x_{2}$. (Working for another (= selplijibri). See also briju, gunka, te jerna which is employment specifically for pay and not specifically for another, te pilno which is employment not necessarily for pay and not necessarily regular or lasting but for another, se gasnu and se zukte for incidental activities.)
jicla $x_{1}$ (object, or event: force) stirs/mixes/ [roils/agitates] fluid (gas/liquid) $x_{2}$. (Convection (= nenflejicla); agentive stirring (= jiclygau, jiclyzu'e). See also fanza, tunta, mixre.)
jicmu [cmu] $x_{1}$ is a basis/foundation/ underlying or fundamental principle of $x_{2} ; x_{1}$ is at the bottom of $x_{2}$. ( $x_{2}$ is founded on basis $x_{1}$ (= selcmu for reordered places); (adjective:) $x_{1}$ is basic/basal/fundamental); (generally events and properties will be bases for events and states, while objects may be bases/bottoms for objects). See also cmavo list ji'u, jamfu, zbepi, genja, krasi.)
jicycma $c_{1}$ is a twig/sprig of $j_{2}$ (from jimca cmalu)
jicyjutsi'o $x_{1}$ is cladistics about organisms $x_{2}$ according to $x_{3}$.
jifselbetfu $x_{1}$ is a pseudocoelomate with pseudocoelom $x_{2}$.
jijnu [jij] $x_{1}$ (person) intuits $x_{2}$ (du'u) about subject $x_{3}$; [epistemology]. (Words usable for epistemology typically have a du'u place. See also djuno, facki, jimpe, jinvi, nabmi, pensi, sidbo, smadi.)
jikca [jik] $x_{1}$ interacts/behaves socially with $x_{2} ; x_{1}$ socializes with/is sociable towards $x_{2}$. (See also tarti, penmi.)
jikru $x_{1}$ is made of/contains/is a quantity of liquor/spirits distilled from $x_{2}$. (See also barja, vanju, birje, xalka.)
jiksei $s_{1}=j_{1}$ is aloof/alone/solitary/a hermit, separated from $s_{2}=j_{1}$.
jiksre $s_{1}$ commits faux pas (social error) $s_{2}$, which is wrong under conditions $s_{3}$ according to standard $s_{4}$.
jilka [jil] $x_{1}$ is a quantity of/contains/is made of alkali/base of composition including $x_{2}$. ((adjective:) $x_{1}$ is alkaline. See also sodna, bakri, sodva.)
jilra $x_{1}$ (person) is jealous of/envies $x_{2}$ (person) about/for $x_{3}$ (property - ka). (See also cinmo.)
jimbo'u $j_{1}=b_{1}$ is a prosthetic bone made of metal, performing function $b_{2}$ in body $b_{3}$.
jimca [jic] $x_{1}$ is a branch/bough/limb of $x_{2} ; x_{2}$ forks into branches $x_{1}$; [preferred over metaphorical birka]. (Also appendage. See also birka, rebla, tuple.)
jimdaxsna $s_{1}$ is a zing/clang produced by metal $j_{1}=d_{2}=s_{2}$ being hit.
jimdei $x_{1}$ is Friday of week $x_{2}$ on calendar $x_{3}$.
jimpe [jmi] $x_{1}$ understands/comprehends fact/truth $x_{2}$ (du'u) about subject $x_{3} ; x_{1}$ understands (fi) $x_{3}$. (See also djuno, jijnu, morna, smuni, saske, viska.)
jimte [jit] $x_{1}$ is a limit/extreme/bound/ border/[confinement] of $x_{2}$ in property/domain $x_{3}$. (Restrain/constrain within limits (= jitri'u, jitygau, jityzu'e). See also cmavo list ji'e, traji, korbi, kuspe, rinju, bapli, curmi, fanta, jbini.)
jinci $x_{1}$ is a pair of shears/scissors for cutting $x_{2}$. (See also katna.)
jinga [jig ji'a] $x_{1}$ (person/team) wins/ gains prize $x_{2}$ from/over $x_{3}$ [competitors/losers]
in competition $x_{4}$. (Also: $x_{1}$ is a victor; $x_{2}$ reward; $x_{3}$ competitors here are opponents and in many situations, defeated/losers, vs. the set of those competing for a goal; $x_{2}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/ commodity (= posyji'a, posyselji'a for unambiguous semantics). See also cirko, jivna, talsa, cnemu, prali, pleji, sfasa, jdima, jerna, bradi, kargu, kelci.)
jinku $x_{1}$ is a vaccine/immune-system stimulant protecting $x_{2}$ against disease $x_{3}$ introduced by method $x_{4}$. (Also serum; inoculation (= jestu'u veljinku). See also jurme, mikce, jesni, bilma.)
jinme [jim] $x_{1}$ is a quantity of/contains/is made of made of metal of composition including $x_{2}$. ((adjective:) $x_{1}$ is metallic. See also cnisa, gasta, lastu, margu, nikle, ransu, romge, sodna, tinci, tirse, tunka, zinki, kunra, sodva.)
jinmrberilo $x_{1}$ is beryllium. (see also jinme, xukmi)
jinmrniobi $x_{1}$ is niobium.
jinmrplati $x_{1}$ is platinum.
jinmrtitani $x_{1}$ is titanium (metal). (See also: jinme)
jinmrtuli $x_{1}$ is thulium.
jinmrxafni $x_{1}$ is hafnium.
jinru [jir] $x_{1}$ (object/person) is immersed/ submerged/bathes in liquid $x_{2}$. (Take a bath/ bathe (= jirsezlu'i). See also lumci, nenri, jinsa.)
jinsa [jis] $x_{1}$ (object) is clean/pure of material/contaminant/dirt $x_{2}$ by standard $x_{3}$. (See also lumci, jinru, curve, sepli.)
jinsru $d_{1}=s_{1}$ is a ring/belt/band/girdle around/circling/ringing $s_{2}$ near total containment in some dimension(s).
jinto $x_{1}$ is a well/spring of fluid $x_{2}$ at location $x_{3}$. (See also krasi, djacu, fenra.)
jinvi [jiv ji'i] $x_{1}$ thinks/opines $x_{2}$ [opinion] (du'u) is true about subject/issue $x_{3}$ on grounds $x_{4}$. (Words usable for epistemology typically have a du'u place. See also cmavo list pe'i, ciksi, jijnu, nabmi, pensi, senpi, sidbo, birti, pinka.)
jinzi [jiz] $x_{1}$ (property - ka) is an innate/ inherent/intrinsic/natural property/quality/ aspect of $x_{2}$. (See also lakne, rarna, stati, cmavo list ka'e, tcaci.)
jipci $x_{1}$ is a chicken/[hen/cock/rooster]/small fowl [a type of bird] of species/breed $x_{2}$. (See also cipni.)
jipmokca $x_{1}$ is a vertex of polytope $x_{2}$ at locus $x_{3}$.
jipno [jip ji'o] $x_{1}$ is a tip/point/vertex/ extremity/end [0-dimension shape/form] on object $x_{2}$ at locus $x_{3}$. (See also mokca, jesni, fanmo, kojna, krasi.)
jirgau $x_{1}=g_{1}$ immerses $x_{2}=j_{1}$ in liquid $x_{3}=j_{2}$
jirna $x_{1}$ is a/the horn [body-part] of $x_{2}$; [metaphor: pointed extremity]. (See also jgalu, bongu.)
jisra $x_{1}$ is made of/contains/is a quantity of juice/nectar from-source/of-type $x_{2}$. (Waterbased extract from a (generally) biological source. See also pinxe, djacu, grute, stagi.)
jitfa [jif] $x_{1}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ is false/is an untruth by standard/epistemology/metaphysics $x_{2}$. (Words usable for epistemology typically have a du'u place. See also fatci, stace, jetnu, cfika.)
jitro [tro] $x_{1}$ has control over/harnesses/ manages/directs/conducts $x_{2}$ in $x_{3}$ (activity/ event/performance). ( $x_{2}$ are aspects/individuals controlled within activity/event $x_{3}$; manage ( $=$ selzuktro, selzukfu'e, gu'etro, gunfu'e, xaktro, xakfu'e) (as distinct from manager/boss = gunterbe'e, gunja'a, gunmi'e, gunca'i). (cf. cmavo list ji'o, bapli, te bende, gidva - which does not necessarily control or command, jatna, macnu, minde, ponse, ralju, rinka, sazri, turni, vlipa, xance, xlura))
jivbu $x_{1}$ weaves $x_{2}$ from material/[yarn] $x_{3}$. (See also fenso, nivji.)
jivna [jvi] $x_{1}$ competes/vies with opponent $x_{2}$ in contest/competition $x_{3}$ (event) for gain $x_{4}$; $x_{1}$ rivals $x_{2}$. (Also $x_{2}$ opponent(s), competitor(s), rival(s); $x_{3}$ competition, race; $x_{4}$ prize, reward, recognition (gain may be internal or external). See also cnemu, jinga, talsa, bradi, fapro, kelci.)
ji [A] logical connective: sumti afterthought connective question.
jmagutci $g_{1}$ is $g_{2}$ foot/feet (length unit).
jmaji [jaj] $x_{1}$ (mass/jo'u) gathers/collects at location $x_{2}$ from locations $x_{3}$ (mass/jo'u). (Also focus (= seljmaji). See also crepu.)
jmavra $v_{1}$ is a pedal with function $v_{2}$, fulcrum $x_{3}$, and lever arm $x_{4}$.
jmifa $x_{1}$ is a shoal [shallow hazard]/reef of material $x_{2}$ in body of water $x_{3}$. (Rapids (= ri'erjmifa, ri'ercaxno). See also caxno.)
jmina [min] $x_{1}$ adds/combines $x_{2}$ to/with $x_{3}$, with result $x_{4} ; x_{1}$ augments $x_{2}$ by amount $x_{3}$. (See
also zmadu, banro, sumji, zenba, setca.)
jmisre $s_{1}=j_{1}$ misunderstands fact/truth $j_{2}$ (du'u) about subject $j_{3}$, an error under conditions $s_{3}$ by standard $s_{4}$ (from jimpe srera)
jmive [miv ji'e] $x_{1}$ lives/is alive by standard $x_{2} ; x_{1}$ is an organism/living thing. ((adjective:) $x_{1}$ is vital, organic. See also lifri, morsi, stuzi, zvati, xabju.)
jo'a [UI3a] discursive: metalinguistic affirmer. (See also drani.)
jo'e [jom] [JOI] non-logical connective: union of sets.
jo'i [JOhl] join mathematical expression (mex) operands into an array.
jo'o [BY1] shift letterals to Arabic alphabet.
jo'u [jo'u] [JOI] non-logical connective: in common with; along with (unmixed).
joibu [ $\mathbf{B Y}^{\star}$ ] letteral: ampersand character; especially used in standing for a mixed connective.
joi [jol joi] [JOI] non-logical connective: mixed conjunction; "and" meaning "mixed together", forming a mass.
jonai [JA*] logical connective: tanru-internal afterthought exclusive or; Latin 'aut'.
jongau $g_{1}$ causes $j_{1}$ to be joined to/connected to/ united with $j_{2}$ at common locus $j_{3}$. (Made from jorne + gasnu.)
jonsi'u $x_{1}$ are joined at/by $x_{2}$. (See also jorne, simxu)
jonsumji $x_{1}$ is the union of sets $x_{2}$ and $x_{3}$. (See also jo'e, terkruca)
jordo [jor jo'o] $x_{1}$ reflects Jordanian culture/nationality in aspect $x_{2}$. (See also filso.)
jorne [jon jo'e] $x_{1}$ is joined to/connects to/is united with $x_{2}$ at common locus $x_{3} ; x_{1}$ and $x_{2}$ are a union. (Also joined/fastened/attached by joint $x_{3} /$ by means of $x_{3} /$ with fastener $x_{3}$; fastener (= jo'etci, jonvelyla'a); train, sequence of joined objects (= jonpoi; porjo'e for a single object joined into a sequence). See also lasna, fenso, kansa, pencu, penmi.)
jo [jov] [JA] logical connective: tanruinternal afterthought biconditional/iff/if-and-only-if.
ju'a [UI2] evidential: I state - (default) ellipti$\mathrm{cal} /$ non-specific basis. (See also xusra.)
ju'e [JOI] vague non-logical connective: analogous to plain ". $\mathrm{i}^{\prime \prime}$.
ju'icu'i [COI*] vocative: attention - at ease - ignore me.
ju'inai [COI*] vocative: attention - at ease - ignore me.
ju'i [COI] vocative: attention - at ease - ignore me.
ju'ocai [UI*5] attitudinal modifier: intense certainty.
ju'ocu'i [UI*5] attitudinal modifier: certainty uncertainty - impossibility.
ju'onai [UI*5] attitudinal modifier: certainty uncertainty - impossibility.
ju'opei [UI*6] attitudinal: certainty question.
ju'o [UI5] attitudinal modifier: certainty - uncertainty - impossibility. (See also birti, cumki.)
ju'u [VUhU2] binary mathematical operator: number base; [a interpreted in the base b].
jubme [jub jbu] $x_{1}$ is a table/flat solid upper surface of material $x_{2}$, supported by legs/ base/pedestal $x_{3}$. (See also ckana, jamfu, nilce, zbepi, tsina, stizu.)
judgau $x_{1}$ makes $x_{2}$ pay attention to $x_{3} ; x_{1}$ directs $x_{2}$ 's attention to $x_{3}$.
judri $x_{1}$ is an address of/are coordinates of $x_{2}$ in system $x_{3}$. (See also tcita, cmene, ciste, stuzi.)
judrysni $j_{1}=s_{1}$ is a hyperlink/URL of resource/web page $j_{2}=s_{2}$ for browser $s_{3}$
jufmei $x_{1}$ is a paragraph about $x_{2}$ including sentence(s) $x_{3}$. (See also ni'o, no'i)
jufpau $p_{1}$ is a phrase of sentence $p_{2}=j_{1}$ about $j_{2}$ in language $j_{3}$.
jufra [juf ju'a] $x_{1}$ (text) is a sentence/ statement about $x_{2}$ [topic/subject/predicate/ focus] in language $x_{3}$. (Phrase (= jufpau, suzrelvla, suzvla, gensle). See also valsi, bangu, gerna, cusku, smuni.)
jufspi $s_{1}$ is a fragment of sentence $s_{2}=j_{1}$ about $j_{2}$ in language $j_{3}$. (Cf. jufra, spisa)
jugle'u $x_{1}$ is a Chinese character in writing system $x_{2}$ (traditional/simplified/bopomofo/ etc.) meaning $x_{3}$.
jukni [juk] $x_{1}$ is a spider/arachnid/ [crustacean/crab/lobster/non-insect arthropod] of species/breed $x_{2}$. (See also cinki, danlu.)
jukpa [jup] $x_{1}$ cooks/prepares food-foreating $x_{2}$ by recipe $/$ method $x_{3}$ (process). (Cook with heat (= glajukpa, glaterjukpa), bake (= tokyjukpa); fry (= rasyjukpa). See also cupra, bredi.)
julne [ju'e] $x_{1}$ is a net/filter allowing passage of $x_{2}$, prohibiting passage of $x_{3}$, netting properties $x_{4}$. (Also sieve. See also komcu, ciste, jgena.)
jundi [jud ju'i] $x_{1}$ is attentive towards/ attends/tends/pays attention to object/affair $x_{2}$. (See also kurji, zvati.)
jungau $x_{1}$ tells/makes known to $x_{2}$ fact(s) $x_{3}$ (du'u) about subject $x_{4}$ by epistemology $x_{5}$. (See also djuno gasnu)
jungo [jug] $x_{1}$ reflects Chinese [Mandarin, Cantonese, Wu , etc.] culture/nationality/ language in aspect $x_{2}$. (See also xazdo.)
junkace $x_{1}$ is a rush of species $x_{2}$.
junla [jul] $x_{1}$ is clock/watch/timer measuring time units $x_{2}$ to precision $x_{3}$ with timing mechanism/method $x_{4}$. (Also timepiece. See also cacra, mentu, snidu, tcika, temci.)
junpero $x_{1}$ is a juniper/cedar of species/variety $x_{2}$. (some trees called "cedar" are actually juniper; see ricrcedro, ckunu)
junri [jur] $x_{1}$ (person) is serious/earnest/has gravity about $x_{2}$ (event/state/activity). (Also solemn (= drijunri, ri'irjunri, tcejunri). See also tilju, xalbo, badri, ritli.)
junta $x_{1}$ is the weight of object $x_{2}$ in [gravitational or other force] field $x_{3}$. (See also grake, linto, tilju, bunda.)
juntymre $m_{1}$ (agent) weighs object $j_{2}$ as $m_{3}$ units on scale $m_{4}$ in field $j_{3}$ (from junta merli)
jupybadna $x_{1}$ is a plantain (banana) of species $x_{2}$. (see also plantago, badna)
jupypexyboi $b_{1}$ is a dumpling made from material $x_{2}$ filled with material $x_{3}$
jurme [jum] $x_{1}$ is a bacteria/germ/microbe/ protozoan/amoeba [1-celled life] of species/ defining property $x_{2}$. (See also vidru.)
jursa [jus] $x_{1}$ (event/action/state) is severe/ harsh to $x_{2}$ [victim/experiencer]. (See also gunta, vlile.)
jutsi [jut] $x_{1}$ is a species of genus $x_{2}$, family $x_{3}$, etc.; [open-ended tree-structure categorization]. (Also subspecies, order, phylum; (places do not correspond to specific levels in the hierarchy; rather, $x_{1}$ is at a "lower" or "bushier" part of the tree than $x_{2}, x_{2}$ is "lower" than $x_{3}$, etc.; skipping a place thus means that there is one or more known-and-unspecified levels of hierarchy between the two); not limited to Linnean animal/plant taxonomy. See also klesi, lanzu.)
jutske $s_{1}$ is (biological) taxonomy based on methodology $s_{2}$.
juxre [jux] $x_{1}$ (action) is clumsy/awkward by standard $x_{2}$. (See also sluji, muvdu.)
ju [juv] [JA] logical connective: tanruinternal afterthought whether-or-not.
jvajvo $l_{1}$ is a regular/predictable lujvo (compound predicate word) with meaning $l_{2}$ and arguments $l_{3}$ built from phrase $l_{4}$ and having an argument structure according to rule $j_{1}$. (A Lojbanspecific term. The approach of
emphjvajvo is intended to at least constrain what the $x_{2}, x_{3}, x_{4} \ldots$ etc. of a lujvo may be, and also to draw the semantic values of those places from the semantic values of the places of the component brivla. The rationale is that the place structure of an unknown lujvo should not require memorization. This was previously known as "dikyjvo"; a mistranslation of "regular lujvo", as it used the wrong sense of "regular" (see dikni).)
jvinu [vin ji'u] $x_{1}$ is the view/scene/ panorama/sight/prospect of $x_{2}$ (object/location) from point-of-view $x_{3}$. (Also $x_{1}$ is on display to $x_{2} / x_{3}$. See also catlu, kanla, viska, canko, jarco.)
jvixi'a $x i_{1}$ is a racehorse of breed $x i_{2}$ competing in race $j_{3}$.
jvokatna $k_{1}$ separates affix compound $k_{2}$ into its constituent affixes $k_{3} ; k_{1}$ does morphological analysis. (Cf. lujvo, katna, rafsi, lanli, rafske, genturfa'i)
jycybyb James Cooke Brown.
jy [BY2] letteral for $j$.
ka'amru $m_{1}$ is an axe for cutting $k_{2}$ with blade $m_{3}=k_{1}$ propelled by $m_{4}$.
ka'arde'i $d_{1}$ is an incisor of $d_{2}$. (cf. denci, gerde'i, crazalde'i, zalde'i)
ka'a [BAI] klama modal, 1st place gone to by ...
ka'e [CAhA] modal aspect: innate capability; possibly unrealized.
ka'i [BAI] krati modal, 1st place represented by
ka'o [PA5] digit/number: imaginary i; square root of -1 .
ka'urji'a $x_{1}$ scores/gains a point against $x_{2}$ in competition/game/contest $x_{3}$.
ka'u [UI2] evidential: I know by cultural means (myth or custom). (See also kluju'o.)
kabri $x_{1}$ is a cup/glass/tumbler/mug/vessel/ [bowl] containing contents $x_{2}$, and of material $x_{3}$. (A kabri is normally eaten from by lifting it; a palta is not. See also palta, citka, blaci, tansi.)
kabrydekpu $d_{1}$ is $d_{2}$ cupful(s).
kacma $x_{1}$ is a camera/photographic equipment recording illumination type $x_{2}$ images to medium
$x_{3}$. (See also lenjo.)
kacmyxra $p_{1}$ is a photograph of $p_{2}$ taken by photographer $p_{3}$ in medium $p_{4}=k_{3}$.
kacpoi $p_{1}$ is a sequence of numbers in ascending order. (Cf. kancu, porsi, namcu, zenba)
kadno $x_{1}$ reflects Canadian culture/nationality in aspect $x_{2}$. (See also bemro, glico.)
kafke $x_{1}$ coughs/farts/burps up/out $x_{2}$ [predominantly gaseous] from orifice $x_{3}$. (See also bilma, senci, sputu, vamtu.)
kafxu'i $x_{1}$ is caffeine with chemical purity $x_{2}$
kagni [kag] $x_{1}$ is a company/corporation/ firm/partnership chartered by authority $x_{2}$ for purpose $x_{3}$. (Also enterprise/organization (if chartered). See also kansa, kamni, banxa, bende.)
kai [BAI] ckaji modal, 1st place characterizing
kajde [jde] $x_{1}$ (event/experience) warns/ cautions $x_{2}$ (person) of/about danger $x_{3}$ (event/ state/property). (Agentive warning (= jdegau, jdezu'e); an attempt to warn which may not succeed (= jdetoi, jdegautoi, jdezuktoi). See also ckape, nupre, snura, tcica, xlura.)
kajna $x_{1}$ is a shelf/counter/bar in/on/attached to supporting object $x_{2}$, for purpose $x_{3}$. (See also balni.)
kakne [ka'e] $x_{1}$ is able to do/be/capable of doing/being $x_{2}$ (event/state) under conditions $x_{3}$ (event/state). (Also: has talent; know how to; know how to use (= plika'e). (cf. stati, certu, gasnu (in the time-free potential sense), cmavo list ka'e, cmavo list nu'o, cmavo list pu'i, djuno, zifre))
kakpa $x_{1}$ (agent) digs $x_{2}$ [material] up/out of $x_{3}$ [source/hole] with limbs/tool(s) $x_{4}$. (Also $x_{1}$ cuts into $x_{3}$ (with material removal). See also katna, plixa, sraku, canpa, sraku.)
kakpyca'a $c_{1}=k_{4}$ is an excavator/bulldozer for digging in $k_{3}$, operated by $k_{1}=c_{3}$.
kakydirgo $x_{1}$ is a teardrop wept by $x_{2}$ for reason $x_{3}$.
kalci $x_{1}$ is a/the feces/excrement/dung/shit of $x_{2}$ (animal/person); (adjective:) $x_{1}$ is fecal (matter). (Also crap. See also ganxo, pinca, vikmi, mabla, festi.)
kalgai $g_{1}$ is an eyelid of eye $k_{1}=g_{2}$.
kalmari $x_{1}$ is a squid/cuttlefish of species $x_{2}$. (see also sedjmacurnu)
kalri [kar] $x_{1}$ (portal/passage/entrance-way) is open/ajar/not shut permitting passage/access
to $x_{2}$ by $x_{3}$. (As a doorway. See also ganlo, pagre, canko, vorme.)
kalsa [kas] $x_{1}$ is chaotic/disordered in property/aspect $x_{2}$ (ka). (See also cunso, cnici.)
kalte [kat] $x_{1}$ hunts/stalks prey/quarry/ game $x_{2}$ for purpose $x_{3}$. (Also verb: to fish (= fipkalte). See also jersi, kavbu, sisku, rivbi.)
kamjunmre $m_{1}$ tests/evaluates/measures $j_{1}$ 's knowledge of facts (du'u) $j_{2}$ in subject area $j_{3}$ as $m_{3}$ units on scale $m_{4}$ with accuracy $m_{5}$ (The x2 through $x 4$ places are $=m 2$ )
kamju $x_{1}$ is a column/pillar of material $x_{2}$. (Spine (= bogykamju), vertebra (= kamjybo'u). See also ckana, garna, sanli, slanu.)
kamjysunga $x_{1}$ is a leek of variety $x_{2}$. (see also sunga, sluni, tu'ursluni)
kamni $x_{1}$ (mass) is a committee with task/ purpose $x_{2}$ of body $x_{3}$. (Board of directors/ trustees/cabinet (= trukamni, gritrukamni). See also bende, kagni.)
kampu [kau] $x_{1}$ (property - ka) is common/ general/universal among members of set $x_{2}$ (complete set). (Only fully universal sense applies; $x_{1}$ must be found in all members of $x_{2}$. For the non-universal sense see fadni and zilfadni. See also cafne, rirci, fadni, cnano, tcaci, lakne, cmima, simxu.)
$\triangle$ kamro $x_{1}$ reflects Welsh language/culture in aspect $x_{2}$.
kamtatpi $k_{1}$ is the fatigue of $t_{1}$ in being/doing $t_{2}$ (event). (Cf. tatpi, sipna)
kanba $x_{1}$ is a goat/angora/[billy-goat/kid] of species/breed $x_{2}$. (See also lanme, sunla.)
kanbyma'i $x_{1}$ is January of year $x_{2}$ in calendar $x_{3}$.
kancu [kac] $x_{1}$ (agent) counts the number in set $x_{2}$ to be $x_{3}$ [number/count] counting [off] by units $x_{4}$. (( $x_{2}$ is complete set); See also kanji, satci, merli.)
kandiru $x_{1}$ is a candirú of species/variety $x_{2}$. (syn. finprvandeli, pincyfi'e; see also latfi'e)
kandi [kad] $x_{1}$ is dim/dull/pale/non-intense in property $x_{2}(\mathrm{ka})$ as received/measured by observer $x_{3}$. (In colors, indicates unsaturated, pastel, pale (though blabi can also indicate a kind of paleness). See also blabi, carmi, klina, linto, manku, murse, ruble, skari, milxe, blanu, bunre, cicna, crino, grusi, narju, nukni, pelxu, xekri, xunre, zirpu.)
kanji [kaj] $x_{1}$ calculates/reckons/computes $x_{2}$ [value (ni)/state] from data $x_{3}$ by process $x_{4}$. (See also kancu, jdice, skami.)
kanla [kal] $x_{1}$ is a/the eye [body-part] of $x_{2}$; [metaphor: sensory apparatus]; (adjective:) $x_{1}$ is ocular. ( $x_{1}$ is optic. See also jvinu, kerlo, viska, kumte.)
$\triangle$ kanpe $x_{1}$ expects/looks for the occurence of $x_{2}$ (event), expected likelihood $x_{3}$ ( $0-1$, default li so'a (i.e. near 1 )); $x_{1}$ subjectively evaluates the likelihood of $x_{2}$ (event) to be $x_{3}$. (Notes: The value of $x 3$ is a subjective estimate of likeliness according to $x 1$, and is the basic determinant of whether kanpe means something like "hope" or "wish" or "expect", although kanpe never carries the connotation of desire; for that connotation see pacna. kanpe with x3 not very close to 1 has no simple equivalent in English, but for objects/ states with negligible expectation it is something like "wishing"; if the state is plausibly likely, it is something like "hoping". In both cases, though, the English implication of emotional desire is not present. The value will usually be expressed using inexact numbers ("li piso'u" to "li piro"); nondesirous wish (= ??), non-desirous hope (= ??); (cf. djica, pacna))
kanro [ka'o] $x_{1}$ is healthy/fit/well/in good health by standard $x_{2}$. (See also bilma, mikce.)
kansa [kan] $x_{1}$ is with/accompanies/is a companion of $x_{2}$, in state/condition/enterprise $x_{3}$ (event/state). ( $x_{1}$ is together with/along with $x_{2}$. See also kagni, jorne, gunma, girzu, lasna.)
kansi'u $x_{1}$ do $x_{2}$ together. (See also jo'u)
kantu [ka'u] $x_{1}$ is a quantum/ray/ elementary particle/smallest measurable increment of property/activity $x_{2}$. (Quantum ray (= bonka'u). (cf. selci for masses and most objects; ratni, gradu, gusni, nejni, linji))
kanxe [kax] $x_{1}$ is a conjunction, stating that $x_{2}$ (du'u) and $x_{3}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ are both true. (See also vlina.)
kapsiku $x_{1}$ is a chili/bell pepper (Capsicum) of species/variety $x_{2}$. (cf. cpina, spatrpiperi, tamca, patlu, tanko, mlongena)
karbi [kab] $x_{1}$ [observer] compares $x_{2}$ with $x_{3}$ in property $x_{4}$ (ka), determining comparison $x_{5}$ (state). (See also klani, mapti, sarxe, zmadu, mleca, dunli.)
karce $x_{1}$ is a car/automobile/truck/van [a wheeled motor vehicle] for carrying $x_{2}$, propelled by $x_{3}$. (See also carce, xislu, marce, sabnu.)
karda $x_{1}$ is a card [small nearly-2-dimensional shape/form] of material $x_{2}$, shape $x_{3}$. ( $\left(x_{3}\right.$ shape default rectangular); See also matci, tapla, plita.)
kargau $g_{1}$ opens portal/passage/entranceway $k_{1}$, permitting access to $k_{2}$ by $k_{3}$.
kargu $x_{1}$ (object/commodity/property/event) is costly/expensive/dear to $x_{2}$ by standard $x_{3}$. ( $x_{1}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/ commodities, this is sumti-raising from ownership of the object/commodity (= poskargu for unambiguous semantics). See also vamji, dirba, vajni, jdima, pleji, canja, jerna, jinga, jemna, sfasa, vecnu.)
karkade $x_{1}$ is hibiscus of species/variety $x_{2}$.
karkaju $k_{1}$ is a wolverine of variety $k_{2}$.
karli $x_{1}$ is a collar/ring/belt/band around/ surrounding $x_{2}$ made of material $x_{3}$. (Also sphincter. See also sruri, djine.)
karni $x_{1}$ is a journal/periodical/magazine/ [newspaper] with content $x_{2}$ published by $x_{3}$ for audience $x_{4}$. ( $x_{2}$ may be a subject, but not all journals have a single subject; all have some sort of principle defining what is included, so this need not be a list. See also papri, pelji, tcidu.)
karnyke'u $x_{1}$ is the $x_{3}{ }^{\prime}$ rd issue/number of journal/periodical/magazine/publication $\quad x_{2}$ with content $x_{4}$ published by $x_{5}$ for audience $x_{6}$.
kartamo $x_{1}$ is safflower of species/variety $x_{2}$.
kartuli $x_{1}$ is Georgian (Caucasus) in aspect $x_{2}$. (see also sakartulos)
katna [ka'a] $x_{1}$ (tool/blade/force) cuts [through]/splits/divides $x_{2}$ (object) into pieces $x_{3}$. (For $x_{1}$ force, it is a force acting as a blade, not acting upon a blade; agentive cutting (= ka'argau, ka'arzu'e). (cf. kakpa, sraku for cutting into without division; plixa, dakfu, jinci, porpi, spofu, tunta, xrani, fatri, fendi, balre, dilcu))
kau [UI3a] discursive: marks word serving as focus of indirect question: "I know WHO went to the store".
kavbu [kav] $x_{1}$ captures/catches/ apprehends/seizes/nabs $x_{2}$ with trap/restraint $x_{3}$. (Catch something thrown (= rerkavbu). See also jersi, kalte, pinfu, sisku, se rinju.)
ka [kam] abstractor: property/quality abstractor (-ness); $x_{1}$ is quality/property exhibited by [bridi].
ke'a [KOhA7] pro-sumti: relativized sumti (object of relative clause).
ke'e [kep ke'e] [KEhE] elidable terminator: end of tanru left grouping override (usually elidable).
ke'i [GAhO] open interval bracket marker; modifies intervals in non-logical connectives; exclude boundaries.
ke'o [COI] vocative: please repeat.
ke'unai [UI*3] discursive: repeating - continuing.
ke'usku $x_{1}$ repeats $x_{2}$ (sedu'u/text) to audience $x_{3}$ via expressive medium $x_{4}$ for the $x_{5}$ th time. (See also krefu, cusku)
ke'u [UI3] discursive: repeating - continuing. (See also refbasna, krefu, rapli, velde'a.)
kecti [kec ke'i] $x_{1}$ (person) pities/feels sorry for $x_{2}$ (person) about $x_{3}$ (abstraction). (See also cinmo, xendo.)
keigri $k_{1}=g_{1}$ is a team / play group together playing / playing with plaything / toy / game $k_{2}=g_{2}$; members are from set $g_{3}$ linked by relations $g_{4}$. (Made from kelci + girzu.)
keirmu'u $x_{1}$ is a moving piece used in a game $x_{2}$.
keirta'o $x_{1}$ is a board used for playing the game $x_{2}$.
kei [kez] [KEI] elidable terminator: end abstraction bridi (often elidable).
kelci [kel kei] $x_{1}$ [agent] plays with plaything/toy $x_{2}$. (Play game (= ci'erkei), play competitively (= jvikei). See also jivna, jinga, zdile.)
kelgi'a $g_{1}$ is a game master/dungeon master for players $k_{1}=g_{2}$ in role-playing game $g_{3}$.
kelka'u $x_{1}$ is a turn/move by player $x_{2}$ in game $x_{3}$.
kelvo [ke'o] $x_{1}$ is $x_{2}$ degree(s) Kelvin [metric unit] in temperature (default is 1 ) by standard $x_{3}$. (See also gradu, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
kenra [ken] $x_{1}$ is a cancer [malignant disease] in $x_{2}$. (See also bilma, mikce, spita.)
kensa [kes] $x_{1}$ is outer space near/associated with celestial body/region $x_{2}$. (See also canlu, munje, terdi, tsani.)
kerfa [kre] $x_{1}$ is a/the hair/fur [body-part] of $x_{2}$ at body location $x_{3}$. (See also skapi, sunla, pimlu.)
kerlo [ker] $x_{1}$ is a/the ear [body-part] of $x_{2}$; [metaphor: sensory apparatus, information gath-
ering]. ((adjective:) $x_{1}$ is aural. See also kanla, savru, smaji, tirna, ractu.)
ketco [ket tco] $x_{1}$ reflects South American culture/nationality/geography in aspect $x_{2}$. (See also merko, xispo, brazo, gento, spano.)
ketlete $x_{1}$ has a body mass index of $x_{2}$ by standard $x_{3}$.
kevna [kev ke'a] $x_{1}$ is a cavity/hole/ hollow/cavern in $x_{2} ; x_{1}$ is concave within $x_{2}$; $x_{2}$ is hollow at locus $x_{1}$. (Also pit, depression, concavity; hollow (= selke'a). See also fenra, kunti, canlu, canko, galxe, tubnu.)
ke [kem] [KE] start grouping of tanru, etc; ... type of ... ; overrides normal tanru left grouping.
$\triangle$ ki'ai [COI2] Converts following cmevla or zoi-quote into a nonce interjection/attitudinal. (See sa'ei)
ki'anai [UI*6] non-question: understanding of something said.
ki'arzau $z_{1}=k_{1}$ applauds/acclaims/praises loudly action $z_{2}$ (object/event) with sound $k_{2}$ (from krixa zanru)
ki'asku $c_{1}=k_{1}$ shouts/cries out $c_{2}=k_{2}$ (sedu'u/text/lu'e concept) to audience $c_{3}$ via expressive medium $c_{4}$ (from krixa cusku)
ki'a [UI6] attitudinal question: confusion about something said. (See also cfipu, kucli.)
ki'enai [COI*] vocative: thanks - no thanks to you.
ki'e [COI] vocative: thanks - no thanks to you.
ki'i [BAI] ckini modal, 1st place (related to) relatively; as a relation of ...
ki'ogra $g_{1}$ is $g_{2}$ kilograms in mass by standard $g_{3}$.
ki'orgratretrefrinynidysnidu $g_{1}$ (force) is $g_{2}$ Newton (SI unit) by standard $g_{3}$.
ki'otre $x_{1}$ is $x_{2}$ kilometres long in direction $x_{3}$ by standard $x_{4}$.
ki'o [PA3] digit/number: number comma; thousands.
ki'u ma [BAI*] sumti question asking for a rational explanation/justification; why?.
ki'unai [BAI*] krinu modal, 1st place despite reason ...
ki'u [BAI] krinu modal, 1st place (justified by) justifiably; because of reason ...
$\triangle$ kibro $x_{1}$ pertains to the internet/cyberspace in aspect $x_{2}$ (Proposed by xorxes. Short rafsi -kib-.)
kicne [kic ki'e] $x_{1}$ cushions $x_{2}$ with material $x_{3} ; x_{1}$ is a cushion/pillow/pad [for $x_{2}$ ] of
padding material $x_{3}$. (See also ckana, matci.)
kijno [kij] $x_{1}$ is a quantity of/contains/is made of oxygen (O); [metaphor: supporting life/ combustion]. (See also jelca, vacri, vasxu.)
kilga'axa'i $x_{1}=x a_{1}=g_{1}=k_{1}$ is a lance/spear/javelin/pointed-rod weapon for use against $x_{2}=x a_{2}$ by $x_{3}=x a_{3}$ of material $x_{4}=g_{2}$. (kinli grana xarci; this lujvo structure is from noralujv. The author of this definition is uncertain that jesxa'i would not be a better lujvo for the purpose.)
kilto [ki'o] $x_{1}$ is a thousand [1000; $1 x_{1} 0^{* *} 3$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro, minli))
kinli [kil] $x_{1}$ is sharp/keen at locus $x_{2}$. (See also balre, dakfu, jesni.)
kisto [kis] $x_{1}$ reflects Pakistani/Pashto culture/nationality/language in aspect $x_{2}$. (See also xurdo.)
kitselzba $x_{1}$ is pottery made by $x_{2}$ of clay $x_{3}$. (see also staku)
kityzba $x_{1}$ is a potter who makes $x_{2}$ out of clay $x_{3}$. (see also kitselzba, staku)
ki [KI] tense/modal: set/use tense default; establishes new open scope space/time/modal reference base.
klaji [laj] $x_{1}$ is a street/avenue/lane/drive/ cul-de-sac/way/alley/[road] at $x_{2}$ accessing $x_{3}$. (Also corridor; not typically a route between points, but offers access to sites along it. See also naxle, panka, pluta, dargu.)
klaku [kak] $x_{1}$ weeps/cries tears $x_{2}$ about/for reason $x_{3}$ (event/state). (See also badri, krixa.)
klama [kla] $x_{1}$ comes/goes to destination $x_{2}$ from origin $x_{3}$ via route $x_{4}$ using means/vehicle $x_{5}$. (Also travels, journeys, moves, leaves to ... from ...; $x_{1}$ is a traveller; ( $x_{4}$ as a set includes points at least sufficient to constrain the route relevantly). See also cadzu, bajra, marce, vofli, litru, muvdu, cpare, cmavo list ka'a, pluta, bevri, farlu, limna, vitke.)
klani [lai] $x_{1}$ is a quantity quantified/ measured/enumerated by $x_{2}$ (quantifier) on scale $x_{3}$ (si'o). (Also count. See also cmavo list la'u, namcu.)
klanrbeli $x_{1}$ measures $x_{2}$ bels on scale $x_{3}$ (si'o). (One bel is equal to 10 decibels. Cf. klani, sance, cladu.)
klesi [kle lei] $x_{1}$ (mass/si'o) is a class/ category/subgroup/subset within $x_{2}$ with defining property $x_{3}(\mathrm{ka})$. (Also type, kind, classification, species, genus, family, order, phylum. See also cmavo list le'a, cmima, jutsi, ciste, girzu, lanzu, vrici.)
klina [kli] $x_{1}$ (object/medium) is clear/ transparent/without obstacle to in-the-clear $x_{2}$ [transmission]. (Also lucid; $x_{2}$ remains apparent/lucid/clear (figurative use for 'understandable' is discouraged, better expressed as = filseljmi or filsmu). (cf. kandi, zunti - nalzu'i is better for 'unhindered'))
kliru $x_{1}$ is a quantity of/contains/is made of halogen of type $x_{2}$ [chlorine, fluorine, iodine, etc.]. (Also bromine; default chlorine. See also xukmi.)
kliti [kit] $x_{1}$ is a quantity of/contains/is made of clay [moist, clammy dirt] of composition including $x_{2}$. (See also dertu, pesxu, staku.)
klupe [lup lu'e] $x_{1}$ is a screw [fastener] for purpose $x_{2}$, threads [pitch, material] $x_{3}$, frame [size, material] $x_{4}$. (Also bolt. See also korcu, sarlu, tutci.)
kluske $s_{1}$ is social anthropology. (Cf. kulnu, saske, jikske)
kluza [luz] $x_{1}$ (obj.) is loose/bloused/not tight on $x_{2}$ (obj.) at locus $x_{3}$. (See also tagji, trati, rinju.)
kluzei $z_{1}$ is a taboo in culture $z_{2}=k_{1}$.
ko'a [KOhA4] pro-sumti: he/she/it/they \#1 (specified by goi).
ko'e [KOhA4] pro-sumti: he/she/it/they \#2 (specified by goi).
ko'i [KOhA4] pro-sumti: he/she/it/they \#3 (specified by goi).
ko'o [KOhA4] pro-sumti: he/she/it/they \#4 (specified by goi).
ko'u [KOhA4] pro-sumti: he/she/it/they \#5 (specified by goi).
kobli [kob ko' i] $x_{1}$ is a quantity of cabbage/ lettuce/leafy vegetable of species/strain $x_{2}$. (See also stagi.)
koblrsinapi $x_{1}$ is mustard of species/variety $x_{2}$. (especially mustard greens; see also spatrsinapi, tsijrsinapi, sansrmustardo)
koizva $x_{1}=z_{1}$ is at an edge/margin/border/ curb/boundary of $x_{2}=k_{2}$ next-to/bordering-on
$x_{3}=k_{3} ; x_{1}=z_{1}$ skirts $x_{2}=k_{2}$. (Cf. korbi, zvati)
koi [BAI] korbi modal, 1st place (bordered by) bounded by ...
kojna [koj ko'a] $x_{1}$ is a corner/point/at-least-3-dimensional [solid] angle [shape/form] in/on $x_{2}$, of material $x_{3}$. (Also apex; a corner exists on three dimensions but need not be limited to points; it suggests a discontinuity in slope in some direction; i.e. in some planar cross-section. See also jipno, konju, bliku, fanmo, jganu, krasi.)
kokaKOlys Coca-Cola.
kokcinela $x_{1}$ is a ladybug/ladybird/lady beetle of genus/species $x_{2}$. (see cakcinki, spacivla)
kolbasa $x_{1}$ is a sausage made of $x_{2}$. (Not necessarily with a gut skin; see also tisycanti.)
kolmba $x_{1}$ is a pigeon/dove of genus/species $x_{2}$. (more general than tcacpi)
kolme [kol ko'e] $x_{1}$ is a quantity of/ contains/is made of coal/peat/anthracite/ bituminous from source $x_{2}$. (See also tabno, tarla.)
komcu [kom] $x_{1}$ is a comb [many-needled shape] of material $x_{2}$ with tines/needles $x_{3}$. (See also julne, forca, burcu.)
konjaku $x_{1}$ is konjac of species/variety $x_{2}$. (see also samcrtaro, samcu)
konju [kon ko' u] $x_{1}$ is a cone [shape/form] of material $x_{2}$ with vertex $x_{3}$. (Also ellipse, ellipsoid (= konclupa). See also jesni, djine, sovda, kojna, jganu.)
korbi [kor koi] $x_{1}$ is an edge/margin/ border/curb/boundary of $x_{2}$ next-to/borderingon $x_{3}$. (See also cmavo list koi, greku, mlana, jimte, ctebi, bartu.)
korcu [kro] (adjective:) $x_{1}$ is bent/crooked/ not straight or direct/[twisted]/folded. (See also cinje, klupe, kruvi, polje, sarlu, sirji, bargu, genxu.)
korgretro $t_{1}$ controls $g_{1}=t_{2}$ who crosses $g_{2}=$ $k_{1}$ to $g_{3}=k_{2}$ from $g_{4}=k_{2}$. (see also natmi, pagre, jaspu)
korka [kok] $x_{1}$ is a quantity of/contains/is made of cork/bark from tree/species $x_{2}$; [material]. (See also tricu, calku, skapi, stagi.)
$\triangle$ korvo $s_{1}$ is a crow / raven of species $s_{2}$.
kosta [kos] $x_{1}$ is a coat/jacket/sweater/ cloak/[cape/shawl/pullover] [extra outer garment] of material $x_{2}$. (See also pastu, sunla, taxfu.)
kotledona $x_{1}$ is a cotyledon of seed $x_{2}$ of plant $x_{3}$.
ko [KOhA3] pro-sumti: you (imperative); make it true for you, the listener.
krafamtei $x_{1}$ is the duration of $x_{2}$. (See also ze'a, ze'e, ze'i, ze'o, ditcu, faurtei)
krambola $x_{1}$ is a starfruit/carambola of variety $x_{2}$.
kramu $x_{1}$ is $x_{2}$ local area unit(s) [non-metric] (default 1 ) by standard $x_{3}, x_{4}$ subunits. ((additional subunit places may be added as $\left.x_{5}, x_{6}, \ldots\right)$; See also rupnu, fepni, dekpu, gutci, minli, merli, bunda.)
krasi [kra] $x_{1}$ (site/event) is a source/start/ beginning/origin of $x_{2}$ (object/event/process). (Also root (figurative sense); (adjective:) $x_{1}$ is initial. See also fanmo, cmavo list ra'i, sabji, cfari, jipno, traji, kojna, genja, jicmu, sitna, jinto.)
krataigo $x_{1}$ is a hawthorn of species/variety $x_{2}$. krati [ka'i] $x_{1}$ represents/is an agent/ proxy/stands-in for [absent] $x_{2}$ in matter(s)/ function(s) $x_{3}$. (Also: on behalf of. See also cmavo list ka'i, jansu, catni, vipsi, pulji.)
krebu'u $b_{1}$ is an amount of velvet/velour/ towelling/tufted cloth of type/material $b_{2}$.
krefu [ref $\mathbf{k e}^{\prime} \mathbf{u}$ ] $x_{1}$ (event) is the $x_{3}{ }^{\prime}$ rd recurrence/repetition of $x_{2}$ (abstract); $x_{2}$ happens again in [form] $x_{1}$. (Also case, another, instance, different, other, time, occasion. See also fukpi, rapli, cafne, fasnu, xruti.)
krekalsa $k a_{1}=k e_{2}$ has disheveled/tousled hair (from kerfa kalsa)
krelu'i $x_{1}$ washes $x_{2}$ 's hair, removing $x_{3}$ with shampoo $x_{4}$.
krevelylu'i $x_{1}$ is a shampoo for washing $x_{2}{ }^{\prime}$ s hair, removing $x_{3}$, used by $x_{4}$.
krici [kri] $x_{1}$ believes [regardless of evidence/proof] belief/creed $x_{2}$ (du'u) is true/ assumed about subject $x_{3}$. ("without evidence" refers to objective external evidence; also gives credence, has conviction. See also censa, cevni, lijda, makfa, malsi, senpi, birti.)
krili $x_{1}$ is a quantity of/contains/is made of crystal of composition $x_{2}$ in form/arrangement $x_{3}$. ( $x_{2}$ : composition including $x_{2}$, which need not be complete specification. See also jemna, bisli.)
krinu [rin ki'u] $x_{1}$ (event/state) is a reason/justification/explanation for/causing/ permitting $x_{2}$ (event/state). (See also ciksi, rinka, nibli, mukti, se jalge, te zukte, cmavo list ki'u, bapli.)
kriofla $x_{1}$ is a clove bud/tree of species/variety $x_{2}$. (see also cifxrula, baljypau)
krixa [kix ki'a] $x_{1}$ cries out/yells/howls sound $x_{2} ; x_{1}$ is a crier. (See also klaku, bacru.)
krogarna $k_{1}=g_{1}$ is bow/arc supporting/ restraining $g_{2}$, of material $g_{3}$.
krokodilo $x_{1}$ is a crocodile (family Crocodylidae) of breed $x_{2}$
krori'a $r_{1}$ (event/state) bends/flexes $k_{1}$ under conditions $r_{3}$.
krotofaga $x_{1}$ is an ani of species $x_{2}$. (see also cipnrkuku)
kruca [kuc] $x_{1}$ intersects/crosses/traverses $x_{2}$ at locus $x_{3}$. (See also cripu, ragve.)
kruji [ruj] $x_{1}$ is made of/contains/is a quantity of cream/emulsion/puree [consistency] of composition $x_{2}$. ( $\left[x_{2}\right.$ : composition including $x_{2}$, which need not be complete specification]]; See also ladru, matne.)
kruvi [ruv kru] $x_{1}$ is a curve/turn/bend in $x_{2}$, at locus $x_{3}$, and defined by set of points/ properties $x_{4}$. ((adjective:) $x_{1}$ is curved; ( $x_{4}$ as a set of points is sufficiently specified to identify the relevant properties of the bend). See also korcu, bargu, genxu, linji, sirji.)
ku'a [kuz] [JOI] non-logical connective: intersection of sets.
ku'e [KUhE] elidable terminator: end mathematical (mex) forethought (Polish) expression; often elidable.
ku'i [UI3b] discursive: however/but/in contrast. (See also karbi, dukti, nalpanra.)
ku'o [KUhO] elidable terminator: end NOI relative clause; always elidable, but preferred in complex clauses.
ku'u [BAI] kulnu modal, 1st place in culture ... kuadragesim Lent
kubli [kub] $x_{1}$ is a cube/regular polyhedron/ polygon of dimensions $x_{2}$ (def. 3), surfaces/sides $x_{3}$ (def. 6). ((cf. kurfa - needed for 'cube', bliku for a physical object; tanbo, tapla, tarmi))
kucli $x_{1}$ is curious/wonders about/is interested in/[inquisitive about] $x_{2}$ (object/abstract). (Inquisitive (= retkucli). See also manci, sisku, se cinri.)
kucyga'asni $x_{1}$ is a crucifix. (See also kucyga'a) kucyga'a $x_{1}$ is a cross made of $x_{2}$.
kufra [kuf] $x_{1}$ feels comfort/is comfortable with conditions/environmental property(ies) $x_{2}$. (See also cinmo.)
kujmikce $m_{1}$ is a nurse to/nurses $m_{2}$. (Cf. kurji, mikce.)
kukte [kuk] $x_{1}$ is delicious/tasty/delightful to observer/sense $x_{2}$ [person, or sensory activity]. ( $x_{1}$ is a delicacy. See also gusta, ralci, vrusi, cpina.)
kulnrnorge $x_{1}$ is Norwegian/pertains to Norwegian culture in aspect $x_{2}$.
kulnu [klu] $x_{1}$ [mass of ideas, customs, skills, arts] is culture of nation/ethos $x_{2}$ (mass); $x_{1}$ is ethnic. ((note that $x_{2}$ is NOT individual; culture is what is shared among people and is not an individual trait). See also cmavo list ka'u, cmavo list $\mathrm{ku}^{\prime} \mathrm{u}$, natmi, cecmu.)
kumfa [kum ku'a] $x_{1}$ is a room of/in structure $x_{2}$ surrounded by partitions/walls/ceiling/ floor $x_{3}$ (mass/jo'u). (Also chamber. See also bitmu, canlu, zdani.)
kumte $x_{1}$ is a camel/llama/alpaca/vicuna/ dromedary of species/breed $x_{2}$. (Llama (= tcokumte), Bactrian camel (= zdokumte); Arabian camel/dromedary (= rabykumte). See also sunla, kanla, xirma, xasli.)
kunkakpa $x_{1}=k a_{1}$ (agent) mines material/ore $x_{2}=k u_{1}=k a_{2}$ of type $x_{3}=k u_{2}$ from mine/ source $x_{4}=k u_{3}=k a_{3}$ using tool $x_{5}=k a_{4}$. (Used in Theodore Reed's translation of A Princess of Mars.)
kunra [kun] $x_{1}$ is/contains/is made from a mineral/ore of type/metal $x_{2}$ mined from location/lode/mine $x_{3}$. (See also jinme, bisli, rokci, jemna.)
kunti [kut] $x_{1}$ [container] is empty/vacant of $x_{2}$ [material]; $x_{1}$ is hollow. (Also vacuum (= kunti be roda/so'ada). See also culno, tisna, claxu, canlu, kevna, setca.)
kurfa [kur] $x_{1}$ is a right-angled shape/form defined by set of vertices $x_{2}$, dimensions $x_{3}$ (default 2). (Also rectangle, square, rectilinear; square (= kubykurfa, pitkubykurfa), cube (= kurkubli), rectangle (= clakurfa), rhombus/ diamond (= sa'orkurfa, sa'orpitkubli). See also bliku, kubli, tapla, salpo, tarmi.)
kurji [kuj ku'i] $x_{1}$ takes-care-of/looks after/attends to/provides for/is caretaker for $x_{2}$ (object/event/person). (Also tends, cares for, keeps; $x_{1}$ is a keeper/custodian of $x_{2}$. See also jundi, cinri, prami, raktu, zgana.)
kurki $x_{1}$ is bitter/acrid/sharply disagreeable to observer/sense $x_{2}$. (See also titla, slari.)
kurkuli $x_{1}$ is a weevil of genus/species $x_{2}$. (see also cakcinki)
kurkuma $x_{1}$ is turmeric of species/variety $x_{2}$.
kurtenfa $t_{1}$ is the square of $t_{2}$. (see tenfa)
kurtsapi $x_{1}$ is a spice of the mint family, with flavor $x_{2}$. (see also tebrulspa, spatrbasiliko)
kuspe [kup ku'e] $x_{1}$ ranges/extends/ spans/persists/reaches across/over interval/ gap/area/scope/extent/range $x_{2}$. (Also continues. See also ranji, renvi, tcena, bancu, cripu, ragve, vorme, canko, bitmu, sirji, jbini, jimte, preja.)
kusru [kus] $x_{1}$ (person) is cruel/mean/ unkind to victim $x_{2}$. (See also xendo, jursa.)
kustru $k_{1}=t_{1}$ governs and oppresses $k_{2}=t_{2}$. (see also kusyja'a vliraitru)
kusyja'a $x_{1}$ is a cruel-captain with object of cruelty-captained $x_{2}$.
kutyje'u $x 1$ a tautology by standard/ epistemology/metaphysics $x 2$. (See also kunti, jetnu)
kutytu'a $t_{1}=k_{1}$ is a desert located in/at $t_{2}$ (from kunti tumla)
$\mathbf{k u}$ [KU] elidable terminator: end description, modal, or negator sumti; often elidable.
ky [BY2] letteral for $k$.
la'anai [UI*3] discursive: probability - improbability.
la'a [UI3] discursive: probability - improbability. (See also lakne.)
la'edi'u [KOhA*] pro-sumti: the referent of the last utterance; the state described: "IT was fun".
la'erji'i $x_{1}$ expects $x_{2}$ on grounds $x_{3}$. (See also bavykri, uenai)
la'erlai $x_{1}$ has probability/likelihood $x_{2}$ of occurring under conditions $x_{3}$. (See also zilpa'a, cu'o)
la'e [LAhE] the referent of (indirect pointer); uses the referent of a sumti as the desired sumti.
la'i [LA] name descriptor: the set of those named ... ; takes name or selbri description.
$\triangle$ la'oi [ZOhOl] single-word non-Lojban name; quotes a single non-Lojban word delimited by pauses (in speech) or whitespace (in writing) and treats it as a name (See also la'o, zo'oi.)
la'ornacle'u $l e_{1}$ is a Roman numeral representing $l e_{3}=n_{1}$.
la'ornai $x_{1}$ is the Roman nation made up of people $x_{2}$ (se la'ornai means the Roman people. The term refers to the ancient Romans, not to modernday residents of the Italian capital, or small Wisconsin town.)
la'o [ZOI] delimited non-Lojban name; the resulting quote sumti is treated as a name.
la'u ma [BAI*] sumti question asking for a quantity; how many?.
la'u [BAI] klani modal, 1st place (amount) quantifying ...; being a quantity of ...
labno $x_{1}$ is a wolf/lupine of species/breed $x_{2}$. (See also gerku.)
labnyjba $x_{1}$ is a wolfberry/goji berry of species/variety $x_{2}$. (goji berry=labnyjba la pyd.)
labyblusle $x_{1}$ is a white blood cell of the blood/
pus $x_{2}$ of animal $x_{3}$.
labyblu $x_{1}$ is lymph of animal $x_{2}$.
lacpu [lap cpu] $x_{1}$ pulls/tugs/draws/drags $x_{2}$ by handle/at locus $x_{3}$. (Gravity ( $=$ ka maicpu, maircpukai). See also catke, sakci, cokcu.)
lacri [lac] $x_{1}$ relies/depends/counts on/ trusts $x_{2}$ to bring about/ensure/maintain $x_{3}$ (event/state). (See also minde, nitcu, tinbe.)
ladru [lad] $x_{1}$ is made of/contains/is a quantity of milk from source $x_{2}$; (adjective:) $x_{1}$ is lactic/ dairy. (See also lanbi, mabru, tatru, cirla, kruji.)
lafti [laf] $x_{1}$ (force) lifts/applies raising/ supporting force to $x_{2}$ at locus $x_{3}$ in gravity well $x_{4}$. (( $x_{1}$ may be an abstract); verb lift/raise/ elevate (= lafmuvgau). See also farlu, plipe.)
lairka'e $x_{1}$ is quantifiable by quantifier $x_{2}$ on scale $x_{3}$.
lai [LA] name descriptor: the mass of individual(s) named ... ; takes name or selbri description.
lakne [la'e] $x_{1}$ (event/state/property) is probable/likely under conditions $x_{2}$. (See also cumki, jinzi, kampu, tcaci, cunso, cafne, fadni, cnano.)
lakse [lak] $x_{1}$ is quantity of wax [substance especially soft/moldable when warm] from source $x_{2}$. (Also paraffin. See also bifce, ranti, bidju.)
laktergu'i $g_{3}=l_{1}$ is a candle/wax light with wax source $l_{2}$.
$\triangle$ laldo $x_{1}$ is old/aged [relatively long in elapsed duration] by standard $x_{2}((=$ tolci'o $)$ See citno, slabu)
lalxu [la' u] $x_{1}$ is a lake/lagoon/pool at site/ within land mass $x_{2}$. (See also daplu, djacu, rirxe, xamsi, zbani.)
lamji [lam la'i] $x_{1}$ is adjacent/beside/next to/in contact with $x_{2}$ in property/sequence $x_{3}$ in direction $x_{4}$. (Also touching, contiguous, against.

See also zvati, cpana, jibni, diklo, stuzi, bartu, jbini.)
lanbi $x_{1}$ is a quantity of protein/albumin of type $x_{2}$ composed of amino acids (sequence/jo'u). (See also ladru, sovda.)
lanci $x_{1}$ is a flag/banner/standard of/ symbolizing $x_{2}$ with pattern(s) $x_{3}$ on material $x_{4}$. (See also gugde, jecta.)
lanka $x_{1}$ is a basket with contents $x_{2}$, woven from material $x_{3}$. (See also vasru, baktu.)
lanli [lal] $x_{1}$ analyzes/examines-in-detail $x_{2}$ by method/technique/system $x_{3}$ [process/ activity]. (See also catlu, zgana, jarco, pensi, pinka.)
lanma'i $x_{1}$ is April of year $x_{2}$ in calendar $x_{3}$.
lanme [lan] $x_{1}$ is a sheep/[lamb/ewe/ram] of species/breed $x_{2}$ of flock $x_{3}$. (See also kanba, sunla.)
lanpanzi $p_{1}$ is a lamb of species/breed $l_{2}$ (from lanme panzi)
lante $x_{1}$ is a can/tightly sealed/pre-sealed container for perishable contents $x_{2}$, made of $x_{3}$. (See also botpi, baktu, tinci.)
lanxe [lax] $x_{1}$ is in balance/equilibrium under forces $x_{2}$ (mass). ((cf. midju, nutli; fapro for balancing/opposing forces, nutli))
lanzu [laz] $x_{1}$ (mass) is a family with members including $x_{2}$ bonded/tied/joined according to standard $x_{3}$. (Also clan, tribe; $x_{2}$ is in $x_{1}$, a member of $x_{1}$ (selylanzu for reordered places); relative (= lazmi'u - xy mintu y'y leka cmima da poi lanzu). See also natmi, cmima, girzu, jutsi, klesi.)
larcu [lar] $x_{1}$ (process) is an art [creative application] of craft/skill $x_{2}$ (idea/activity). ((adjective:) $x_{1}$ is artistic. See also finti, zbasu, stati.)
lardai $x_{1}$ is a work of art created by an application of craft/skill $x_{2}$. (See also larcu, dacti.)
larfi'i $f_{1}$ is an artist creating work of art $f_{2}=l_{1}$ in medium $l_{2}$ for purpose $f_{3}$ from elements/ideas $f_{4}$.
larmuzga $m_{1}$ is a gallery exhibiting $m_{2}$ at location $m_{3}$.
larpra $x_{1}$ is-an-artist/produces $x_{2}$ by artistic application of skill/craft $x_{3}$. (See also larcu, cupra)
lartodektu $l_{1}$ is a widow spider of species $l_{2}$. (cf. malminiata, jukni)
lasna [la'a] $x_{1}$ (agent) fastens/connects/ attaches/binds/lashes $x_{2}$ to $x_{3}$ with fastener $x_{4}$. (No implication that result is considered a single object; although $x_{2}$ and $x_{3}$ may be reversible, $x_{3}$
may be used for the substrate, the fixed/larger object to which $x_{2}$ becomes attached. See also jorne, fenso, jgena, batke, dinko, kansa.)
lastu $x_{1}$ is a quantity of/contains/is made of brass [copper/zinc alloy] of composition including $x_{2}$. ((adjective:) $x_{1}$ is brazen). See also jinme, ransu, tunka.)
latcribe $x_{1}$ is a panda of genus/species $x_{2}$. (syn. cionmau)
latfekspa $x_{1}$ is catnip of species $x_{2}$.
latfi'e $x_{1}$ is a catfish of genus/species $x_{2}$.
latmo [la'o] $x_{1}$ reflects Latin/Roman/ Romance culture/empire/language in aspect $x_{2}$. (See also ropno, fraso, spano, xispo.)
latna $x_{1}$ is a lotus, plant/flower/herb of species/strain $x_{2}$ symbolizing $x_{3}$ to culture/ religion $x_{4}$. (See also budjo, censa, lijda, spati.)
laus Laos. (Under some interpretations of the morphology rules, not a valid word.)
lau [LAU] 2-word letteral/shift: punctuation mark or special symbol follows.
laxma'i $x_{1}$ is October of year $x_{2}$ in calendar $x_{3}$.
laxsfani $x_{1}$ is a dragonfly of genus/species $x_{2}$.
lazni $x_{1}$ (person) is lazy/avoiding work/effort concerning action $x_{2}$. (See also nejni, vreta, gunka.)
la [LA] name descriptor: the one(s) called ... ; takes name or selbri description.
le go'i [KOhA*] description pro-sumti: reuses the value of the $x_{1}$ of the previous bridi.
le jaica [LE*] description: marks description extracting the time tense place of the description bridi.
le jaigau [LE*] description: marks description extracting the agentive place of the description selbri.
le jaivi [LE*] description: marks description extracting the location place of the description bridi.
le sego'i [KOhA*] description pro-sumti: reuses the value of the $x_{2}$ of the previous bridi.
le tego'i [KOhA*] description pro-sumti: reuses the value of the $x_{3}$ of the previous bridi.
le vego'i [KOhA*] description pro-sumti: reuses the value of the $x_{4}$ of the previous bridi.
le xego'i [KOhA*] description pro-sumti: reuses the value of the $x_{5}$ of the previous bridi.
$\triangle$ le'ai [LEhAI] replace recent mistakenly uttered text (The lo'ai ... sa'ai ... le'ai replacement construct asks the listener to replace the text after lo'ai with the text after sa'ai. The order sa'ai ... lo'ai
... le'ai is also allowed, and either or both parts can be omitted and thus left up to context. When both parts are omitted, the word le'ai on its own indicates that a mistake was made while leaving all the details up to context.)
le'a [BAI] klesi modal, 1st place (scalar set) in/ of category ...
le'e [lem] [LE] non-veridical descriptor: the stereotype of those described as ...
le'i [LE] non-veridical descriptor: the set of those described as ..., treated as a set.
le'ocu'i [UI*5] attitudinal modifier: aggressive - passive - defensive.
le'onai [UI*5] attitudinal modifier: aggressive -passive-defensive.
le'otci $t_{1}$ is a monocle/pair of (eye)glasses/ spectacles for observational activity $t_{2}$.
le'o [UI5] attitudinal modifier: aggressive - passive - defensive. (See also gunta, bandu.)
le'u [LEhU] end quote of questionable or out-of-context text; not elidable.
lebna [leb le'a] $x_{1}$ takes/gets/gains/ obtains/seizes/[removes] $x_{2}$ (object/property) from $x_{3}$ (possessor). (Also confiscate, appropriate. Acquire with volition such that $x_{1}$ gains possession; $x_{3}$ is possessor and not merely source, alienation is implied. (cf. punji, cpacu where volition or previous possession is not necessarily implied, vimcu for alienation where $x_{1}$ need not gain possession, canci, cliva))
lecyde'i $d_{1}$ is a/the wisdom tooth of $d_{2}$ (See also ka'arde'i, gerde'i, crazalde'i, zalde'i.)
ledgrute $g_{1}$ is a mushroom of species $g_{2}$.
ledo [LE*] possessive/associative descriptor: the one(s) described as, of yours.
lei [LE] non-veridical descriptor: the mass of individual(s) described as ...
lejbai $x_{1}=p_{1}$ bribes $x_{3}=p_{3}$ with $x_{2}=p_{2}$ into doing $x_{4}=p_{4}$.
leko'a [LE*] possessive/associative descriptor: the one(s) described as, of it-1's.
lektoni $x_{1}$ is an electron in quantum state $x_{2}$ (c.f. protoni, nurtoni, xumsle, dicka'u, guska'u. Example. This is an electron with quantum state $n=2$, $\mathrm{l}=0, \mathrm{~m}=-1, \mathrm{~s}=-1 / 2$. "ti lektoni lo za'i ge ny du li re gi ge ly du li no gi ge my du li ni'u pa gi sy du li ni'u pafi'ure". If numbering convention is accepted, then "ti lektoni li re ce'o no ce'o ni'u pa ce'o ni'u pafi'ure". )
lemi [LE*] possessive/associative descriptor: the one(s) described as, of mine.
lenjo [len le'o] $x_{1}$ is a lens/glass [focussing shape/form] focussing $x_{2}$ to focus/foci $x_{3}$ by means/material $x_{4}$. ((adjective:) $x_{1}$ is optical; focussing may be optical or otherwise, hence $x_{2}$ which may be light, sound, X-ray, etc., default is light/optical lens; ka is refraction. See also kacma, minra.)
lenku [lek] $x_{1}$ is cold/cool by standard $x_{2}$. (See also glare, bisli.)
lerci [lec] $x_{1}$ (event) is late by standard $x_{2}$. (See also clira.)
lercu'aca'a $c a_{1}$ is a keyboard for entering letters/symbols $l_{1}=c u_{2}$. (Cf. batkyci'a)
lerfu [ler le'u] $x_{1}$ (la'e zo BY/word-bu) is a letter/digit/symbol in alphabet/character-set $x_{2}$ representing $x_{3}$. (Also $x_{1}$ glyph, rune, character (also me'o BY/word-bu), $x_{2}$ symbol set; (adjective:) $x_{1}$ is alphabetic/symbolic; "letteral" used by analogy with "numeral"; sinxa is the more generic symbol. See also mifra, namcu, sinxa, pandi.)
lerldjamo $x_{1}$ is a jamo in syllable $x_{2}$ in writing system $x_{3}$ (default Hangul)
lerpinsle $s_{1}=p_{1}$ is a line in the text $s_{2}$. (lerseltcidu)
lerseltcidu $t_{2}$ is a text in medium $t_{3}$ with character set $l_{2}$.
leta [LE*] possessive/associative descriptor: nearby demonstrative possessive; cannot use for 'THAT ...'.
leti [LE*] possessive/associative descriptor: immediate demonstrative possessive; cannot use for 'THIS ...'.
letu [LE*] possessive/associative descriptor: distant demonstrative possessive.
leva [LE*] located descriptor: descriptive thatthere (non-demonstrative).
levi [LE*] located descriptor: descriptive thishere (non-demonstrative).
levu [LE*] located descriptor: descriptive thatyonder (non-demonstrative).
le [LE] non-veridical descriptor: the one(s) described as ...
li'anai [UI*3] discursive: clearly - obscurely.
li'avro $v_{1}$ is an exit out of $c_{2}$. (Cf. cliva, vorme, vrogai)
li'a [UI3] discursive: clearly - obscurely. (See also klina.)
li'erla'i $l i_{1}=l a_{1}$ immediately precedes $l i_{2}=l a_{2}$ in sequence $l i_{3}=l a_{3}$.
li'e [BAI] lidne modal, 1st place preceded by ...; non-time sequencing.
li'i [liz] [NU] abstractor: experience abstractor; $x_{1}$ is $x_{2}$ 's experience of [bridi] (participant or observer).
li'orkliru $x_{1}$ is fluorine.
li'orklirysilna $s_{1}$ is a fluoride of $s_{3}$. (see also li'orklirytau)
li'orklirytau $t_{1}$ is a fluoride of $t_{3}$. (See also li'orklirysilna.)
li'o [UI3a] discursive: omitted text (quoted material).
li'u [LIhU] elidable terminator: end grammatical quotation; seldom elidable except at end of text.
libjo [lib] $x_{1}$ reflects Libyan culture/ nationality in aspect $x_{2}$. (See also friko, xrabo, muslo.)
lidne [li'e] $x_{1}$ precedes/leads $x_{2}$ in sequence $x_{3} ; x_{1}$ is former/preceding/previous; $x_{2}$ is latter/following. (Also $x_{1}$ before, forerunner; leading, as in 'leading indicators'; $x_{2}$ after, trailing (= selyli'e for reordered places). See also cmavo list li'e, balvi, ralju, rebla, purci for time sequence, jersi, porsi, jatna, farna.)

LIEtuvas Lithuania.
lietuvos Lithuania.
lifri [lif fri] $x_{1}$ [person/passive/state] undergoes/experiences $x_{2}$ (event/experience); $x_{2}$ happens to $x_{1}$. (Also has/have (of events/ experiences); (adjective:) $x_{1}$ is empirical; suggests passive undergoing but does not exclude active (per zukte) intent; a deserved experience: reward or punishment (= jernyfri, zanjernyfri, maljernyfri). See also cmavo list ri'i, jmive, fasnu, renvi.)
ligyfebvi $x_{1}=f_{1}=s_{2}$ sublimates/evaporates from the solid state at temperature $x_{2}=f_{2}=s_{3}$ with vapor pressure $x_{3}=f_{3}$. (From sligu febvi; refers to a state change from solid to gas or vice versa, at the solid surface.)
lijda [jda] $x_{1}$ is a religion of believers including $x_{2}$ sharing common beliefs/practices/tenets including $x_{3}$. (Also mythos, creed, traditional beliefs, $x_{2}$ people(s), adherents; (adjective:) $x_{1}, x_{2}$, $x_{3}$ are religious/ecclesiastic in nature; $x_{2}$ is a believer in/of $x_{1}$, an adherent/follower of $x_{1}$ (= seljda for reordered places); $x_{2}$ is a practitioner
of $x_{3}$ (= selterjda for reordered places); $x_{3}$ is a tenet/belief/ritual/creed of $x_{1} / x_{2}$ (= terjda for reordered places); priest/clerical (= jdaca'i, jdaka'i, jdaja'a); organized church/religion (= be'ejda); congregation (= jdabe'e, jdagri). See also budjo, censa, cevni, crida, dadjo, jegvo, krici, latna, malsi, marde, muslo, pruxi, ranmi, ritli, xriso, zekri.)
likpu'i $x_{1}=p_{1}$ (agent) anoints/rubs/greases/ pours onto/applies/lubricate/baptises $x_{3}=$ $p_{3}$ with liquid/semi-liquid/oil/cream/ointment $x_{2}=p_{2}=l_{1}$
limna [lim] $x_{1}$ (agent) swims in fluid $x_{2}$. (See also djacu, fulta, klama, litru.)
lindi [lid] $x_{1}$ is lightning/electrical arc/ thunderbolt striking at/extending to $x_{2}$ from $x_{3}$. (Also thunder (= lidysna). See also dikca.)
linga'axa'i $x_{1}$ is a nunchaku. (A Japanese weapon consisting of two wooden sticks connected by a chain; also spelled "nunchuku")
linji [lij li'i] $x_{1}$ is a line/among lines [1dimensional shape/form] defined by set of points $x_{2}$. (Ray/vector (farli'i or porli'i). See also kruvi, sirji, jganu, kantu, mokca.)
linsi [lin] $x_{1}$ is a length of chain/links of material $x_{2}$ with link properties $x_{3}$. (See also skori.)
linto [li'od $x_{1}$ is light in mass/weight by standard $x_{2}$. ((cf. junta, tilju; se xalbo, kandi for metaphor))
lirmau $x_{1}$ is earlier than $x_{2}$ by amount of time $x_{3}$. (cf. lecmau, temci)
liryraixa'u $l r_{1}=x a_{1}$ is / are the earliest person(s) to dwell/live/reside/abide at/inhabit/be a resident of location/habitat/nest/home/abode $x a_{2}$ among set / range $l r_{2}$. (Made from liryrai + xabju.)
liryrai $c_{1}=t_{1}$ is the earliest among set / range $t_{4}$.
lisnuntoi $n_{1}$ is a drafting by author $l_{3}=t_{1}$ of story $l_{1}=t_{2}$ using method $t_{3}$.
lisri [lis] $x_{1}$ is a story/tale/yarn/narrative about plot/subject/moral $x_{2}$ by storyteller $x_{3}$ to audience $x_{4}$. (Also legend; a narrative need not be fictional; $x_{2}$ may be merely a convention rather than a subject; also $x_{3}$ tells/recounts story/tale $x_{1}$ about $x_{2}$ to $x_{4}$ (= selterlisri for place reordering); note that the storyteller need not be the author. See also ranmi, cfika, skicu, prosa, pemci.)
liste [ste] $x_{1}$ (physical object) is a list/ catalog/register of sequence/set $x_{2}$ in order $x_{3}$ in medium $x_{4}$. (Also roll, log. ( $x_{2}$ is completely
specified); (cf. porsi, girzu, cmima for mental objects wherein order is of varying importance; some manifested order is intrinsic to a physical list, but the specific order may be incidental and not intentional/purposeful))
litce [lic] $x_{1}$ is $x_{2}$ liter(s) [metric unit] in volume (default is 1 ) by standard $x_{3}$. (See also merli, grake, mitre, dekpu, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
litki [lik] $x_{1}$ is liquid/fluid, of composition/ material including $x_{2}$, under conditions $x_{3}$. (Conditions include temperature and pressure. See also cilmo, djacu, lumci, runta, pambe, sudga, gapci, sligu, flecu, jduli.)
litru [li'u] $x_{1}$ travels/journeys/goes/moves via route $x_{2}$ using means/vehicle $x_{3} ; x_{1}$ is a traveller. ( $\left(x_{2}\right.$ as a set includes points at least sufficient to constrain the route relevantly); See also bajra, cadzu, cpare, tcana, klama, cliva, pluta, limna, muvdu.)
livbai $b_{1}$ expels $c_{1}$ from $c_{2} ; b_{1}$ throws $c_{1}$ out of $c_{2}$.
livga $x_{1}$ is a/the liver [body-part] of $x_{2}$. (See also rango, betfu.)
livla [lil] $x_{1}$ is a fuel/energy-source for powering $x_{2}$. (See also nejni, xaksu, jelca.)
li [LI] the number/evaluated expression; convert number/operand/evaluated math expression to sumti.
$\triangle$ lo'ai [LOhAI] start quote of recent mistakenly uttered text to be replaced (See le'ai.)
Io'a [BY1] shift letterals to Lojban (Roman) alphabet.
Io'e [lom] [LE] veridical descriptor: the typical one(s) who really is(are) ...
Io'i [LE] veridical descriptor: the set of those that really are ..., treated as a set.
Io'o [LOhO] elidable terminator: end math express.(mex) sumti; end mex-to-sumti conversion; usually elidable.
Io'u [LOhU] start questionable/out-of-context quote; text should be Lojban words, but needn't be grammatical.
logji [loj] $x_{1}$ [rules/methods] is a logic for deducing/concluding/inferring/reasoning to/ about $x_{2}$ (du'u). (Also (adjective:) $x_{1}, x_{2}$ are logical. See also nibli.)
Ioglytuan Loglan-worker.

Ioi [LE] veridical descriptor: the mass of individual(s) that is(are) ...
lojbab Bob LeChevalier.
lojban Lojban.
lojbau $b_{1}$ is the loglan/Loglan/logic language used by community $b_{2}$ to express ideas $b_{3}$. (Cf. bangu, runbau, lojbo, lojban)
lojbo [lob jbo] $x_{1}$ reflects [Loglandic]/ Lojbanic language/culture/nationality/ community in aspect $x_{2}$. (Pre-Lojban forms of Loglan (= dzejbo). See also bangu, logji.)
lojycpa $x 1$ infers/concludes/draws conclusion $x 2$ from premise $x 3$ based on logic/reasoning $x 4$ (See also: logii, cpacu)
loldi [lol loi] $x_{1}$ is a floor/bottom/ground of $x_{2}$. (Floor/level/story of a building/edifice (= setloi, dijysenta). See also bitmu, drudi, dertu, dizlo, cnita, zbepi, sarji, serti.)

Iolro'iboi $b_{1}=r_{1}$ is a cobblestone of material $b_{2}=r_{2}$ in floor $l_{1}$.

Iorxu [lor lo'u] $x_{1}$ is a fox [bushy-tailed wild dog/canine] of species/breed $x_{2}$. (See also gerku.)
Io [LE] veridical descriptor: the one(s) that really is(are) ...
lu'a [LAhE] the members of the set/ components of the mass; converts another description type to individuals.
lu'e [LAhE] the symbol for (indirect discourse); uses the symbol/word(s) for a sumti as the desired sumti.
Iu'i [LAhE] the set with members; converts another description type to a set of the members.
lu'o [LAhE] the mass composed of; converts another description type to a mass composed of the members.
Iu'u [LUhU] elidable terminator: end of sumti qualifiers; usually elidable except before a sumti.
lubno [lu'o] $x_{1}$ reflects Lebanese culture/ nationality in aspect $x_{2}$. (See also xrabo.)
lujna'u $x_{1}$ is a complex number. (See also ka'o, xarna'u, tolxarna'u)
lujvo [luv jvo] $x_{1}$ (text) is a compound predicate word with meaning $x_{2}$ and arguments $x_{3}$ built from metaphor $x_{4}$. (See also stura, cmavo, gismu, rafsi, smuni.)
lumci [lum lu'i] $x_{1}$ (agent) washes/ cleanses $x_{2}$ of soil/contaminant $x_{3}$ in/with cleaning material(s) $x_{4}$. (Agentless washing/cleansing
(= cuvbi'o, jisybi'o). See also djacu, jinru, litki, zbabu, jinsa, curve.)
lunbe [lub] $x_{1}$ is bare/naked/nude; $x_{1}$ is without cover/clothes/[protection]. (See also taxfu, bandu.)
lunra [lur] $x_{1}$ is Earth's moon (default); $x_{1}$ is a major natural satellite/moon of planet $x_{2}$. (See also plini, solri, terdi, mluni.)
lunsa [lus] $x_{1}$ condenses/liquefies on/into $x_{2}$ at temperature $x_{3}$, pressure $x_{4} ; x_{1}$ is dew/ condensate on $x_{2}$. (See also cilmo, dunja, febvi, runme, bumru.)
lupcartci $t_{1}$ is a screwdriver for turning screw $k_{1}$
lurdei $x_{1}$ is Monday of week $x_{2}$ on calendar $x_{3}$.
lu [LU] start grammatical quotation; quoted text should be grammatical on its own.
ly [BY2] letteral for 1 .
ma'agni $x_{1}$ is a mahogany of species $x_{2}$.
ma'arbi'i $j_{1}$ is a valley between mountains/hills $c_{1}=j_{2}$ in terrain $c_{2}$. (Cf. ma'arfe'a, cmana, punli, kevna)
ma'arfe'a $f_{1}$ is a canyon/ravine/chasm in mountain $f_{2}=c_{1}$ in terrain $c_{2}$. (Cf. ma'arbi'i, cmana, fenra, kevna)
ma'arjipci $p_{1}$ is a Copper Pheasant / Syrmaticus soemmerringii species of breed $p_{2}$
ma'a [KOhA3] pro-sumti: me/we the speaker(s)/author(s) \& you the listener(s) \& others unspecified.
ma'e [BAI] marji modal, 1st place material in object/substance ...
ma'i [BAI] manri modal, 1st place (by standard 2) in reference frame ...
ma'oste $x_{1}=l_{1}$ is a list of structure words $x_{2}=$ $l_{2}=c_{1}$ of class(es) $x_{5}=c_{2}$ of language $x_{6}=c_{3}$ in order $x_{3}=l_{3}$ in medium $x_{4}=l_{4}$. (Cf. cmavo, liste, vlaste, vlacku, gimste, jvoste)
ma'o [MAhO] convert letteral string or other mathematical expression (mex) operand to mex operator.
ma'u zei ionti $x_{1}$ is an cation of radical/(atom of element) $x_{2}$ with $x_{3}$ charges (c.f. ionti, ni'u zei ionti, lektoni, xumsle.

Example: 'This is a ferrous ion' is 'ti ma'uzei ionti lo tirse li re'.)
ma'u [PA3] digit/number: plus sign; positive number; default any positive.
mabla [mal] $x_{1}$ is a derogative connotation/ sense of $x_{2}$ used by $x_{3} ; x_{3}$ derogates/'curses at'
$x_{2}$ in form $x_{1}$. (Bloody (British sense), fucking, shit, goddamn. See also palci, dapma, xlali, zabna, funca, ganti, ganxo, gletu, gutra, kalci, pinca, pinji, plibu, vibna, vlagi, zargu.)
mabru [mab] $x_{1}$ is a mammal/'animal'/beast of species $x_{2}$. (See also danlu, ladru, tatru, ractu, xanto, xarju.)
macnu [cnu] $x_{1}$ (event/action/process) is manual [not automatic] in function $x_{2}$ under conditions $x_{3}$. (See also zmiku, jitro.)
madysku $c_{1}=m_{2}$ moralizes expressing $c_{2}$ (sedu'u/text/lu'e concept) to audience $c_{3}$ via expressive medium $c_{4}$ using/based on ethics/ morals/moral standards/ethical standards $m_{1}$ (from marde cusku c.f. bitygau dragau)
mafcre $c_{1}=m_{3}$ is a wizard/sorcerer of $m_{1}=c_{1}$, which is magical to $m_{2}$, with standard of sorcery $c_{3}$. (Cf. makfa, certu)
magmiltre $x_{1}$ is $x_{2}$ millimeters of mercury by standard $x_{3}$. (synonym torceli)
magyxre $x_{1}$ is an amalgam of composition including $x_{2}$.
maisru $x_{1}=s_{1}=m_{1}$ is the material environment/surrounding material (i.e. gaseous/liquid atmosphere, vacuum, etc.) enclosing $x_{2}=s_{2}$ in direction(s)/dimensions(s)/plane $x_{3}=s_{3}=m_{3}$, of type/composition including $x_{4}=m_{2}$. (A vacuum is arguably not 'material', but the word is much more convenient if that is included. Also, vacuum is never completely empty. See also marji, sruri, gapci, litki, kunti, sakci, kensa.)
mai [MAI] utterance ordinal suffix; converts a number to an ordinal, such as an item or paragraph number.
makcu [ma' u] $x_{1}$ is mature/ripe/fullygrown/adult in development-quality $x_{2}(\mathrm{ka})$. (See also cifnu, ninmu, verba, banro, farvi, nanmu.)
makfartci $x_{1}$ is a compass with magnet $x_{2}$. (see also maksi, terfarnilfrica, cukyxratci)
makfa [maf] $x_{1}$ is magic/supernatural/ sorcery/witchcraft/wizardry to $x_{2}$, performed by person/force/deity $x_{3}$. (See also krici, manci.)
makpapi $x_{1}$ is a poppy of species $x_{2}$
maksi [mak] $x_{1}$ is magnetic [adjective] producing magnetic field $x_{2}$. (See also dikca, trina, xlura.)
makyvelvei $v_{4}=m_{1}$ is a magnetic storage medium storing $v_{2}$ (data/facts/du'u) about $v_{3}$ (object/event) in file(s) $v_{1}$. (Cf. vreji, datni, skami, cukmakyvelvei, srimakyvelvei)
malgaci $x_{1}$ is Malagasy in aspect $x_{2}$.
malgli $g_{1}=m_{1}$ is an anglicism (in Lojban), inappropriate according to $m_{3}$. (Refers to any kind of reliance upon English in a Lojban expression, but is most common for calques. Is sometimes even extended to cover reliance upon cultural assumptions. "malglico" is a much more common form.)
malmakfa $m a k_{1}$ is black magic to $m a k_{2}$, performed by person/force/deity $m a k_{3}$. (Cf. mabla, makfa, lijda, palci)
malminiata $m_{1}$ is a black widow spider of variety $m_{2}$. (cf. lartodektu)
malmliselgu'i $m a_{1}=m i_{1}=g_{2}$ is ill-lit with light $g_{1}$ from light source $g_{3}$. (Cf. gusni, mabla, milxe)
malsi [mas] $x_{1}$ is a temple/church/ sanctuary/synagogue/shrine of religion $x_{2}$ at location/serving area $x_{3}$. ( $x_{2}$ may be event of form (... worships/pays/respect to ...), hence (metaphorically extending to) monument (= mojmalsi, si'armalsi). See also cevni, krici, lijda, ritli.)
malsno mas ${ }_{1}$ is sluggish at doing/being/ bringing about $\mathrm{mas}_{2}$ (event/state) according to $\mathrm{mab}_{3}$. (Cf. masno)
maltcu $n_{1}$ is dependant on/addicted to/can't go without drug/addictive substance $n_{2}$ due to type of addiction/withdrawal symptoms $x_{3}$. (mabla + nitcu)
malvi'e $x_{1}$ is unwelcome by $x_{2}$ to place/event $x_{3}$. (See also fi'inai; zanvi'e)
mamta [mam] $x_{1}$ is a mother of $x_{2} ; x_{1}$ bears/ mothers/acts maternally toward $x_{2}$; [not necessarily biological]. (See also patfu, sovda, rirni, rorci, tarbi, famti, bersa, jbena.)
manci [mac] $x_{1}$ feels wonder/awe/marvels about $x_{2}$. (See also cinmo, makfa, kucli, spaji, cinri, banli, sisku.)
mandioka $x_{1}$ is manioc of species/variety $x_{2}$. (syn. samcrkasava; see also samcu)
manfo $x_{1}$ (object/event) is uniform/ homogeneous in property $x_{2}$ (ka). (See also prane, curve, ranji, vitno, stodi, dikni, sampu, traji.)
$\triangle$ mango $x_{1}$ is a mango of species $x_{2}$.
manku [man] $x_{1}$ is dark/lacking in illumination. ((cf. blabi, gusni, ctino; use kandi or xekri with colors, ctino))
manri [mar] $x_{1}$ is a frame of reference/ standard for observing/measuring/determining
$x_{2}$, with/by rules $x_{3}$. ( $\left(x_{1}\right.$ may be object or si'o idea); See also cmavo list ma'i, ckilu, merli, pajni, cimde, jdice, marde.)
mansa $x_{1}$ satisfies evaluator $x_{2}$ in property (ka)/state $x_{3}$. (See also pajni.)
mansytcu $n_{1}$ needs $n_{2}$ to be satisfied for reason $x_{3}$. ( $n_{2}$ must be a physical object, not an event; for that, use djica. See also: mansa, nitcu)
manti $x_{1}$ is an ant of species/breed $x_{2}$. (See also cinki, jalra.)
mantygapci $x_{1}$ is carbon monoxide. (cf. mantyslami)
mantyjalra $j_{1}$ is a termite of species $j_{2}$.
mantymamta $m a m_{1}$ is an ant queen of ants $m a m_{2}=\operatorname{man}_{1}$ of species/breed $\operatorname{man}_{2}$. (Cf. manti, mamta)
mantyslami $x_{1}$ is formic acid. (see also mantygapci)
mantyzda $z_{1}$ is an anthill of ants $z_{2}=m_{1}$. (Cf. manti, zdani)
manze'a $z_{1}$ becomes darker/darkens by amount $z_{3}$. (Cf. manku, zenba)
mapku [map] $x_{1}$ is a cap/hat/crown/helmet/ piece of headgear [head-top garment] of material $x_{2}$. (See also taxfu, stedu, drudi.)
mapni $x_{1}$ is a quantity of/contains/is made of cotton [type of fabric/material]. (See also bukpu.)
maprultricu $x_{1}$ is eucalyptus of species/variety $x_{2}$.
mapti [mat] $x_{1}$ fits/matches/suits/is compatible/appropriate/corresponds to/with $x_{2}$ in property/aspect $x_{3}$. (See also satci, tugni, sarxe, drani, tarmi, ckini, mintu.)
marbela $x_{1}$ is dodder of species/variety $x_{2}$ parasitic on $x_{3}$.
marbi [mra] $x_{1}$ is a shelter/haven/refuge/ retreat/harbor for/protecting $x_{2}$ from danger/ threat $x_{3}$. (See also bandu, ckape, snura, drudi, sepli, bitmu, gacri.)
marce [ma'e] $x_{1}$ is a vehicle/mode of transport carrying $x_{2}$ in/on surface/medium $x_{3}$, propelled by $x_{4}$. (See also klama, matra, bevri, bloti, carce, karce, sabnu, skiji.)
marde [mad] $x_{1}$ are the ethics/morals/moral standards/ethical standards of $x_{2}$ (ind./mass) about situation $x_{3}$. ( $x_{1}$ will (typically) be an abstract, a rule or rules of behavior; also principles; also conscience (= sezmarde). See also palci, vrude, lijda, manri, javni, tarti, zekri.)
mardikca $d_{1}$ is positive electric charge in $d_{2}$. (Cf. dikca, manri, dutydikca)
margosa $x_{1}$ is neem/margosa/azedarac of species/variety $x_{2}$. (See also zdiraxa, andiroba. "Azedarach" and variants have referred to both this tree and the zdiraxa.)
margu [mag] $x_{1}$ is a quantity of/contains/ made of mercury/quicksilver; [metaphor: fluid metal; temperature]. (See also jinme.)
marji [maj mai] $x_{1}$ is material/stuff/matter of type/composition including $x_{2}$ in shape/form $x_{3}$. (Also (adjective:) $x_{1}$ is physical (one sense)/ material. See also morna, mucti, nejni, tarmi, dacti.)
markuja $x_{1}$ is a passionfruit/passionflower of species/variety $x_{2}$.
marmota $x_{1}$ is a marmot/woodchuck/ groundhog of species $x_{2}$. (see also ratcu, smacu)
marna $x_{1}$ is a quantity of hemp/marijuana/jute of species/strain $x_{2}$. (See also skori, tanko, sigja, xukmi.)
marnybu'u $b_{1}$ is canvas made of hemp. (Cf. marna, bukpu)
marxa [max] $x_{1}$ [force] mashes/crushes/ squashes/smashes $x_{2}$ into pulp/mash/crumbs/ deformed mass $x_{3}$. (See also daspo, pesxu, zalvi, bapli.)
masno [sno] $x_{1}$ is slow/sluggish at doing/ being/bringing about $x_{2}$ (event/state). (See also sutra.)
masti [ma' i] $x_{1}$ is $x_{2}$ months in duration (default is 1 month) by month standard $x_{3}$. (This month (= cabma'i); next month (= bavla'ima'i); last month (= prula'ima'i). See also detri, djedi, jeftu, nanca.)
masyce'u $c_{1}$ is a parish of parishioners $c_{2}$.
matci $x_{1}$ is a mat/pad/mattress/pallet [flat, soft, dense form] of material $x_{2}$. (Also mattress = (kicymatci). See also kicne, tapla, karda, ckana.)
matli $x_{1}$ is a quantity of/contains/is made of linen/flax [type of fabric/material]. (See also bukpu.)
matlyspa $x_{1}$ is flax of species/variety $x_{2}$. (see also matli, matlytsi)
matlytsi $x_{1}$ is flaxseed/linseed produced by plant $x_{2}$, capable of growing into $x_{3}$. (see also matli, matlyspa)
matne $x_{1}$ is a quantity of/contains butter/oleo/ margarine/shortening from source $x_{2}$. ((adjective:) $x_{1}$ is buttery; an edible fat, solid but spread-
able at normal temperatures; dairy butter (= ladmatne). See also grasu, kruji.)
matpai $p_{1}$ approves $m_{1}$ for $m_{2}$ in property aspect $m_{3}$. (Cf. mapti, pajni, zanru)
matra $x_{1}$ is a motor/engine, driving/ propelling/providing power to $x_{2}$. (See also marce, minji, carce.)
matsi'uma'i $x_{1}$ is June of year $x_{2}$ in calendar $x_{3}$.
matybi'o $b_{1}$ becomes fitting with $m_{2}$ in property/aspect $m_{3}$. (Cf. mapti, binxo)
maudji $d_{1}$ prefers $d_{1}=m_{1}$ (event/state) to $m_{2}$ for purpose $d_{3}$ by amount/excess $z_{4}$. (Cf. zmadu, djica, zmanei)
mau [BAI] zmadu modal, 1st place (a greater) exceeded by ... ; usually a sumti modifier.
mavji [mav] $x_{1}$ is a quantity of oats [grain] of species/strain $x_{2}$. (See also gurni.)
maxri [xri] $x_{1}$ is a quantity of wheat [grain] of species/strain $x_{2}$. (See also gurni.)
maxyvru $s_{1}$ is a crash (sound) produced by $m_{1}$ smashing into $m_{2}$. (Cf. marxa, savru)
ma [KOhA7] pro-sumti: sumti question (what/ who/how/why/etc.); appropriately fill in sumti blank.
me'andi $x_{1}$ is henna of species/variety $x_{2}$. (see also larcu, cinta)
me'a [BAI] mleca modal, 1st place (a lesser) undercut by ... ; usually a sumti modifier.
me'e ma [BAI*] sumti question asking for a name; who?; requires quoted name as an answer.
me'e [BAI] cmene modal, 1st place (requires quote) with name ...; so-called ...
me'ispe $s_{1}$ is a brother-in-law (sister's spouse) of $m_{2}$ under law/custom/tradition/system/ convention $s p_{3}$. (Omit $x_{4}=s_{2}=m_{1}$. Cf. speni, bunspe, tubyspe.)
me'i [PA3] digit/number: less than.
me'o [LI] the mathematical expression (unevaluated); convert unevaluated mathematical expression to sumti.
me'u [MEhU] elidable terminator: end sumti that was converted to selbri; usually elidable.
mebri [meb] $x_{1}$ is a/the brow/forehead [projecting flat/smooth head/body-part] of $x_{2}$. (See also stedu, flira.)
mecna'u $m_{1}=n_{1}$ is a negative number relative to origo $m_{2}$.
mecrai $m_{1}=t_{1}$ is the least of $m_{2}=t_{4}$ in property $m_{3}(\mathrm{ka} / \mathrm{ni})$ by amount $m_{4}$. (Cf. mleca, traji)
mecyjavdu'i $x_{1}$ is less than or equal to $x_{2}$ in property/quantity $x_{3}$ by amount $x_{4}$. (See also su'e)
medomoi $x_{1}$ is yours among $x_{2}$ by rule/ relationship $x_{3} ; x_{1}$ is your $x_{2}$ by rule/relationship $x_{3}$.
megdo [meg] $x_{1}$ is a million [ $1 x_{1} 0^{* *} 6$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
mei [mem mei] [MOI] convert number to cardinality selbri; $x_{1}$ is the mass formed from set $x_{2}$ whose n member(s) are $x_{3}$. ([x1 is a mass with N components $x 3$ composing set $x 2$; $x 2$ is an $n$-tuple ( $x 2$ is completely specified) (= selmei for reordered places); x1 forms an n-some; x3 (not necessarily a complete enumeration) are among the members of x2]; See also cmima, gunma, cmavo list moi.)
mekfancu $x_{1}$ is an operator/mathematical function/single-valued mapping from domain $x_{2}$ to range $x_{3}$ defined by mathematical expression/ rule $x_{4}$.
mekna'u $x_{1}$ is the value of expression $x_{2}$ in base/convention $x_{3}$. (See also ju'u)
mekso [mek me'o] $x_{1} \quad$ [quantifier/ expression] is a mathematical expression interpreted under rules/convention $x_{2}$. (See also cmaci, dilcu, fancu, frinu, jalge, namcu, parbi, pilji.)
meksu'i $x_{1}$ is an operand of operator $x_{2}$ filling place $x_{3}$ under rules/convention $x_{4}$.
melbi [mel mle] $x_{1}$ is beautiful/pleasant to $x_{2}$ in aspect $x_{3}(\mathrm{ka})$ by aesthetic standard $x_{4}$. (Also handsome, pretty, gorgeous, cute, comely, graceful. See also pluka, xamgu.)
meljo [mej] $x_{1}$ reflects Malaysian/Malay culture/nationality/language in aspect $x_{2}$. (See also baxso, bindo.)
meltrita $t a_{1}=t r_{1}=m_{1}$ is coquettish/flirtatious with $t r_{2}=m_{2}$ in aspect $m_{3}$ (from melbi trina tarti)
memimoi $x_{1}$ is mine among $x_{2}$ by rule/ relationship $x_{3} ; x_{1}$ is my $x_{2}$ by rule/relationship $x_{3}$.
mencre $c_{1}=m_{2}$ (person) is intelligent/smart by standard $c_{3}$. (Cf. menli, certu, bebna, pensi, crexalbo)
menli [men] $x_{1}$ is a mind/intellect/psyche/ mentality/[consciousness] of body $x_{2}$. ((adjec-
tive:) $x_{1}$ is mental/psychological/a mental phenomenon; multiple personalities (= so'i menli). See also besna, morji, mucti, pensi, sanji, xanri, sevzi, xadni.)
menmikce $m_{1}$ is a psychologist/psychiatrist/ counsellor/mental health practitioner of client $m_{2}$ treating ailment $m_{3}$ with treatment $m_{4}$. (Cf. menli, mikce, menske, jikske)
menmuvgau $g_{1}=m e_{1}$ telekinetically / with its mind moves $m u_{1}$ to destination/receiver $m u_{2}$ [away] from origin $m u_{3}$ over path/route $m u_{4}$ (Made from menli+muvgau. menli2 dropped on account of irrelevancy. See also gasnu, klama, litru, makfa, menli, muvdu.)
mensi [mes me' i] $x_{1}$ is a sister of/sororal to $x_{2}$ by bond/tie/standard/parent(s) $x_{3}$; [not necessarily biological]. (See also bruna, tunba, tamne, famti.)
mentu [met me' u] $x_{1}$ is $x_{2}$ minutes in duration (default is 1 minute) by standard $x_{3}$. (See also junla, cacra, snidu, tcika.)
menynunda'a $n_{1}$ is psychological warfare on the part of $d_{1}$.
merbau $m_{1}=b_{1}$ is the American English used by $b_{2}$ to express/communicate $b_{3}$ (si'o/du'u, not quote). (Cf. bangu, merko, glico)
merfei $f_{1}$ is worth $f_{2}=m_{1}$ US cents. (Cf. fepni, merko, jdini)
mergu'e $m_{1}=g_{1}$ is the United States of America.
merja'a $m_{1}=j_{1}$ is a president of the United States of America. (Cf. merko, jatna, nolraitru)
merje'a $j_{1}=m_{1}$ is the United State of America as a state. (A U.S. state, or any part of a federation is referred to as gugypau. Cf. merko, jecta, bemro.)
merkadno $m_{1}=k_{1}$ reflects angloamerican culture/nationality/geography/language in aspect $m_{1}=k_{1}$. (Pertaining to the United States and Canada. Cf. merko, kadno, bemro, bemjoitco)
merklu $k_{1}=m_{1}$ is US culture. (Cf. merko, kulnu, bemro)
merko [mer] $x_{1}$ pertains to USA/American culture/nationality/dialect in aspect $x_{2}$. (See also brito, bemro, ketco, xispo, glico.)
merlanu $x_{1}$ is a whiting of species $x_{2}$. (see also finpe, merluci, finprgado, sperlanu)
merli [mre] $x_{1}$ (agent) measures/evaluates $x_{2}$ [quantity] as $x_{3}$ units on scale $x_{4}$ (si'o), with accuracy $x_{5}$. (See also kancu, rupnu, fepni, dekpu, gutci, minli, merli, bunda, ckilu, gradu, satci,
centi, cimde, decti, dekto, femti, gigdo, gocti, gotro, kilto, kramu, litce, manri, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
mertru $t_{1}$ is a government of the United States of America. (Cf. merko, turni, merja'a)
meryru'u $r_{1}=m_{1}$ is $r_{2}$ US dollars. (Cf. merko, rupnu, jdini, merfei)
mexno [mex] $x_{1}$ reflects Mexican culture/ nationality in aspect $x_{2}$. (See also xispo, bemro, spano.)
me [ME] convert sumti to selbri/tanru element; $x_{1}$ is specific to [sumti] in aspect $x_{2}$.
mi'afra $f_{1}$ laughs at $f_{3}$ under conditions $f_{4}$.
mi'asna $s_{1}$ is laughter emitted by $s_{2}=c_{1}$ (c.f. cmila, sance.)
mi'a [KOhA3] pro-sumti: me/we the speaker(s)/author(s) \& others unspecified, but not you, the listener.
mi'ecpe $m_{1}=c_{1}$ demands/exacts $c_{2}=m_{3}$ of $c_{3}=m_{2}$, with manner/form of demand $c_{4}$. (Cf. minde, cpedu, pikci, preti)
mi'enai [COI*] self vocative: self-introduction denial of identity; denies identity of speaker.
mi'esku $x_{1}=m_{1}=c_{1}$ expresses/states command $x_{2}=c_{2}$ to recipient(s) $x_{3}=m_{2}=c_{3}$ via expressive medium $x_{4}=c_{4}$. ( $m_{3}$ of minde (the desired result) is presumably cointained in he expression of the command. $x_{1}$ commands $x_{3}$ with expression $x_{2}$.)
mi'e [COI] self vocative: self-introduction - denial of identity; identifies speaker.
mi'ircikre $c_{1}$ repairs/mends/fixes/maintains $c_{2}$ for use $m_{2}=c_{3}$ (from minji cikre)
mi'irlarfi'a $c_{1}$ is technology-oriented science fiction about plot/theme/subject $c_{2}$ by author $c_{3}$, based on technology $l_{1}$. (Cf. mi'irlarcu, skefi'a, minji, larcu, cfika)
mi'ispi $s_{1}$ is a piece of machine $m_{1}=s_{2}$. (Cf. minji, spisa)
mi'i [Blhl] non-logical interval connective: ordered components: ... center, ... range surrounding center.
mi'o [KOhA3] pro-sumti: me/we the speaker(s)/author(s) \& you the listener(s).
mi'u [UI3b] discursive: ditto. (See also mintu.) mianma $x_{1}$ is Burmese in aspect $x_{2}$.
mibma'o $c_{1}$ is a first person pronoun in language $c_{4}$. (Cf. mi, cmavo, donma'o)
mibypre $m_{1}=p_{1}$ is me. (Used instead of mi when a brivla is needed.)
micka'agau $m_{1}=g_{1}$ uses surgical implement $k_{1}$ to operate on organ(s) $k_{2}$ of patient $m_{2}$, as a treatment for ailment $m_{3}$. (Cf. mikce, katna)
micka'aku'a $k_{1}$ is an operating theatre in which to perform surgery $m_{4}$. (Cf. mikce, kumfa, micka'agau, spita)
micydi'u $d_{1}$ is a clinic/surgery/practice with doctor(s) $m_{1}$. (Cf. mikce, dinju, spita)
midju [mij] $x_{1}$ is in/at the middle/center/ midpoint/[is a focus] of $x_{2}$; (adjective:) $x_{1}$ is central. (See also lanxe, jbini, nutli, snuji, milxe, denmi, ralju.)
midnoi $n_{1}$ is an instruction for $n_{2}=m_{3}$ (event/ state) to occur, issued by $n_{3}=m_{1}$ for intended recipient $n_{4}=m_{2}$. (Cf. minde, notci)
midvla $v_{1}$ is a command word/keyword ordering $v_{2}=m_{3}$ (event/state) in language $v_{3}$. (Cf. minde, valsi)
mifra [mif] $x_{1}$ is encoded/cipher text of plaintext $x_{2}$ by code/coding system $x_{3} ; x_{1}$ is in code; $x_{3}$ is a code. (Code (= termifra). See also mipri, lerfu, sinxa.)
mijdorsai $x_{1}$ is a meal with meal dish $x_{2}$.
mijgresirji $x_{1}$ is a diameter between $x_{2}$ and $x_{3}$ of $x_{4}$.
mikce [mic] $x_{1}$ doctors/treats/nurses/ [cures]/is physician/midwife to $x_{2}$ for ailment $x_{3}$ by treatment/cure $x_{4}$. (Also medic; (adjective:) $x_{1}, x_{4}$ is medical; $x_{2}$ is a patient of $x_{1}(=$ selmikce for reordered places) ; $x_{2}$ is treated by $x_{1}$ person/ $x_{4}$ treatment/method; successfully cure transitive (= sadmikce, sadvelmikce), intransitive (= sadyselmikce, ka'orbi'o to not imply an external agent/process, though the $x_{1}$ and $x_{4}$ of mikce may be self/internal); treatment (= velmikce). See also bilma, kanro, spita.)
mikri [mik] $x_{1}$ is a millionth [ $1 x_{1} 0^{* *}-6$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
miksini $m_{1}$ is a hagfish of species $m_{2}$.
miksnidu $x_{1}$ is $x_{2}$ microseconds in duration. (mikri snidu; the default $x_{2}$ is 1 )
mikygra $g_{1}$ is $g_{2}$ micrograms in mass (default is 1) by standard $g_{3}$. (Cf. mikri, grake)
milsnidu $x_{1}$ is $x_{2}$ milliseconds in duration. (milti snidu; the default $x_{2}$ is 1 )
milti [mil] $x_{1}$ is a thousandth [ $1 / 1000 ; 1 x_{1} 0^{* *}$ 3] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
miltre mit $_{1}=m i l_{1}$ is $m i t_{2}=m i l_{1}$ (one by default) millimeter(s) in length measured in direction mit $_{3}$ by standard mit $_{4}$
milxe [mli] $x_{1}$ is mild/non-extreme/gentle/ middling/somewhat in property $x_{2}(\mathrm{ka}) ; x_{1}$ is not very $x_{2}$. (See also mutce, traji, kandi, ruble, midju, nutli, ralci, traji.)
mimpoi $x_{1}$ is a sequence of members $x_{2}, x_{3}, x_{4}$, ... in that order. (The ordering rule is simply the order of the arguments, the unordered set is the set with members $x 2, x 3, x 4, \ldots$ )
minde [mid mi'e] $x_{1}$ issues commands/ orders to $x_{2}$ for result $x_{3}$ (event/state) to happen; $x_{3}$ is commanded to occur. ([also: $x_{1}$ orders/sets/ Triggers. $x_{2}$ to do/bring about $x_{3} ; x_{1}$ is a commander; commanded (= termi'e)]; See also lacri, te bende, jatna, ralju, jitro, turni, tinbe.)
$\mathbf{m i n j i}$ [ $\mathrm{mi}^{\prime} \mathbf{i}$ ] $x_{1}$ is a machine for use/function $x_{2}$; [automated apparatus, without direct function control]. (Also machinery/mechanism; a machine is initiated/triggered by an agent/force, but thereafter performs its function automatically; if selfdirected, (a minji is an) entity (= zukte). See also cabra, matra, tutci, zukte, pilno, skami.)
minli $x_{1}$ is $x_{2}$ (default 1) long local distance unit(s) [non-metric], $x_{3}$ subunits, standard $x_{4}$. ((additional subunit places may be added as $x_{5}$, $\left.x_{6}, \ldots\right)$; See also mitre, kilto, clani, ganra, condi, rotsu, rupnu, fepni, dekpu, gutci, minli, merli, bunda, kramu.)
minra [mir] $x_{1}$ reflects/mirrors/echoes $x_{2}$ [object/radiation] to observer/point $x_{3}$ as $x_{4} ; x_{2}$ bounces on $x_{1}$. (Also: $x_{1}$ is a mirror/reflector. $x_{2}$ may be light, lu'e of an imaged object; $x_{4}$ may be image or echo or the same as $x_{2}$ if physical object; $x_{3}$ may be a path for a bounced object; ka is reflection. See also catlu, viska, lenjo, pensi.)
mintu [mit mi'u] $x_{1}$ is the same/identical thing as $x_{2}$ by standard $x_{3}$; ( $x_{1}$ and $x_{2}$ interchangeable). ((cf. panra, satci, mapti, simsa, drata, dunli, cmavo list du - which has no standard place,

## simxu))

mipri [mip] $x_{1}$ keeps $x_{2}$ secret/hidden from $x_{3}$ by method $x_{4} ; x_{2}$ is a secret; $x_{1}$ hides/conceals $x_{2}$. (Intransitive hidden/secret, without an agent (= selcri or nalterju'o); secret (= selmipri). See also stace, mifra, sivni, djuno, cirko, jarco.)
mipstu $s_{1}$ (place) hides $m_{2}=s_{2}$ from $m_{3}$ by method $m_{4} ; s_{1}$ is a hiding place. (Cf. mipri, stuzi) miptera $x_{1}$ is a bug of species $x_{2}$. (see also cinki, ckacinki, moptera, miptinytci, cfila, fanza)
miptinytci $t u_{1}=m_{2}$ is a bug used by $t i_{1}=m_{1}$ to listen to $t i_{2}$ without $m i_{3}$ being aware. (see also cfila, miptera, fanza)
mipypro $f_{1}=m_{1}$ secretly opposes $f_{2}=m_{3}$ regarding $f_{3}$ (abstract) with secrecy method $m_{4}$. (Cf. mipri, fapro)
mipypu'i $x_{1}=p_{1}=m_{1}$ hides/conceals $x_{2}=p_{2}$ from $x_{4}=m_{3}$ on/at surface/locus $x_{3}=p_{3}=m_{1}$, the location being kept secret by method $x_{5}=m_{4}$.
mipyzga $z_{1}$ spies/snoops on $z_{2}$ using senses/ means $z_{3}$ under conditions $z_{4}$.
mircai $x_{1}$ glitters/sparkles/glares, reflecting $x_{2}$ to observer $x_{3}$.
mirlanxe $l_{1}$ is symmetrical about axis $m_{1}$.
mirli $x_{1}$ is a deer/elk/moose/[hart/stag/doe]
of species/breed $x_{2}$. (See also mabru, danlu.)
mirsarxe $s_{1}$ is symmetrical about axis $m_{1}$.
mirsna $s_{1}=m_{4}$ is an echo of sound $m_{2}=s_{2}$, reflected by $m_{1}$ and heard by $m_{3}$.
misno [mis mi'o] $x_{1}$ (person/object/event) is famous/renowned/is a celebrity among community of persons $x_{2}$ (mass). (Also celebrated/ well-known; (derogative meanings:) notorious/ infamous (= malmi'o; these could also be expressed using the referenced words). See also se sinma, banli.)
misro $x_{1}$ reflects Egyptian culture/nationality in aspect $x_{2}$. (See also friko, muslo, xrabo.)
misryfrinu $x_{1}$ is an Egyptian fraction with denominators $x_{2}, x_{3}, \ldots$ (see also porfrinu)
misryle' $\mathbf{u} x_{1}$ is an Egyptian character in writing system $x_{2}$ (hieroglyphic/hieratic/demotic) meaning $x_{3}$.
misryplespa $x_{1}$ is a papyrus plant of variety $x_{2}$. (see also misryple, stagrleoxari)
misryple $x_{1}$ is papyrus from source $x_{2}$. (see also misryplespa, pelji)
misyselsi'a $m_{1}=s_{2}$ is glorified by $s_{1}$. (Cf. sinma, censa.)
mitcinglepre $p_{1}$ is a non-heterosexual/queer/ MOTSS. (Includes both bisexual and exclusively homosexual people.)
mitcinpa'i $x_{1}$ is homosexual/gay/lesbian;.
mitcinpampre $p_{1}$ is a non-heterosexual/queer/
MOTSS. (Includes both bisexual and exclusively homosexual people.)
mitfa'e $m_{1}=f_{1}$ is palindromic by standard $m_{3}$. (Cf. mintu, fatne)
mitmlu $s_{1}=m_{1}$ seems to be the same as $m_{2}$ by standard $m_{3}$ to observer $s_{3}$ under conditions $s_{4}$. (Cf. simlu, mitmlu.)
mitmo'a $m o_{1}=m i_{1}$ follows the same pattern as $m i_{2}$ with respect to forms/events $m o_{2}$ arranged according to structure $\mathrm{mo}_{3}$. (Cf. mintu, morna)
mitpavycinglepre $p r_{1}$ is (a) homosexual. (Cf. datpavycinglepre, pavycinglepre, relcinglepre)
mitpavycinpampre $p r_{1}$ is (a) homosexual. (Cf. datpavycinglepre, pavycinglepre, relcinglepre)
mitre [tre] $x_{1}$ is $x_{2}$ meter(s) [metric unit] in length (default 1) measured in direction $x_{3}$ by standard $x_{4}$. (See also kilto, centi, decti, dekto, femti, gigdo, gocti, gotro, gutci, litce, megdo, mikri, milti, minli, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
mitsmuvla $v_{1}=m_{1}$ is a synonym of $m_{2}$ by standard $m_{3}$ in language $v_{3}$. (Cf. mintu, smuni, valsi, smuske)
mivdalmuzga $x_{1}=m_{1}$ is a zoo at $x_{3}=m_{3}$ with animals $x_{2}=m_{2}=j_{1}=d_{1}$. (Cf. jmive, danlu, muzga)
mivgau $g_{1}$ reincarnates/resurrects $j_{1}$ by standard $j_{2}$. (Cf. jmive, gasnu)
mivmu'e $m_{1}$ is nature/the world of living things $m_{2}=j_{1}$, defined by rules $m_{3}$. (Cf. jmive, munje)
mivmu'i $x_{1}=m_{1}$ is a life-goal of $x_{3}=m_{3}=j_{1}$ motivating $x_{2}=m 2$. (Cf. jmive, mukti)
mivylivla $l_{1}$ is adenosine triphosphate (ATP) transporting energy within organism $l_{2}=j_{1}$.
mivyselkra $x_{1}$ is organic, originating in living organism $x_{2}$. (See also tabyselcmu, rarvelcange.)
mivyselna'a $n_{2}$ (number) is the age (in years) of living thing $j_{1}$, alive by standard $j_{2}$, with year standard $n_{3}$.
mivyske $s 1$ is biology based on methodology $s 2$
mixre [mix xre] $x_{1}$ (mass) is a mixture/ blend/colloid/commingling with ingredients including $x_{2}$. ( $x_{2}$ mingles/mixes/blends into $x_{1} ; x_{2}$ is in $x_{1}$, an ingredient/part/component/element
of $x_{1}$ (= selxre for reordered places). See also salta, te runta, stasu, jicla, sanso.)
mi [mib] [KOhA3] pro-sumti: me/we the speaker(s)/author(s); identified by self-vocative.
mlafi'e $f_{1}$ is a flatfish of family/genus/species $f_{2}$, swimming with side $m_{1}$ upward. (cf. finpe, polgosu, flundero, platesa)
mlajukma'i $x_{1}$ is July of year $x_{2}$ in calendar $x_{3}$.
mlakla $x_{1}=k_{1}=m_{4}$ dodges/sidesteps/skirts $x_{2}=m_{2}$ from $x_{3}=k_{3}$ by route $x_{4}=k_{4}$ by means of transportation $x_{5}=k_{5}$. (The lateral frame of reference is that of the one who sidesteps. Cf. mlana, klama, koizva.)
mlaluka $x_{1}$ is a paperbark/tea tree of species/ variety $x_{2}$.
mlana [mla] $x_{1}$ is to the side of/lateral to $x_{2}$ and facing $x_{3}$ from point of view/in-frame-ofreference $x_{4}$. ((cf. crane, trixe, pritu, zunle which differ in that the direction of facing is the front and not the lateral side. The $x_{4}$ of mlana may be either the front, or back side of $x_{2}$, korbi))
mlapau $m_{1}=p_{1}$ is the side of $/$ is a part and on the side of $m_{2}=p_{2}$ and is facing $m_{3}$ from point of view/in-frame-of-reference $m_{4}$. (Made from mlana + pagbu.)
mlaselfa'a $f_{2}$ is sideways from $f_{3}=m_{2} \cdot\left(x_{3}=\right.$ $f_{1}$, the exact direction, is unspecified. Cf. mlana, farna.)
mlatu [lat] $x_{1}$ is a cat/[puss/pussy/kitten] [feline animal] of species/breed $x_{2}$; (adjective:) $x_{1}$ is feline. (See also cinfo, tirxu, gerku.)
mlaxelbo'a $m_{1}$ is a sideband of signal $b_{1}=m_{2}$. mleba'i $m_{1}=b_{1}$ is splendid/glorious/ magnificent to $m_{2}$ in aspect $m_{3}(\mathrm{ka})$ by aesthetic standard $m_{4}$, and by greatness standard $b_{4}$.
mleca [mec me'a] $x_{1}$ is less than $x_{2}$ in property/quantity $x_{3}(\mathrm{ka} / \mathrm{ni})$ by amount $x_{4}$. (Also negative (= nonme'a). See also cmavo list me'a, cmavo list su'o, jdika, zmadu, traji.)
mledi [led] $x_{1}$ is a mold/fungus/ mushrooms/truffles of species/strain $x_{2}$ parasitic/growing on $x_{3}$. (See also clika.)
mlejgi $j_{1}$ is vain. (Cf. melbi, jgira)
mlerai $m_{1}=t_{1}$ is most beautiful among set/ range $t_{3}$ to $m_{2}$ in aspect $m_{3}(\mathrm{ka})$ by aesthetic standard $m_{4}$. (Cf. melbi, traji)
mliba'u $x_{1}=m_{1}=b_{1}$ whispers/mumbles/ murmurs/coos utterance $x_{2}=b_{2} ; x_{1}=m_{1}=b_{1}$ speaks softly. (Cf. milxe, bacru)
mlibdena $x_{1}$ is molybdenum.
mlibi'e $b_{1}=m_{1}$ is breeze/zephyr from direction $b_{2}$ with speed $b_{3}$. (Cf. milxe, brife)
mlibra $b_{1}=m_{1}$ is somewhat big in dimension $b_{2}$ by standard $b_{3}$. (Cf. milxe, barda)
mliburna $b_{1}$ is mildly embarrassed/ disconcerted about/under conditions $b_{2}$ (abstraction). (Cf. milxe, burna)
mlifegba'u $m_{1}=f_{1}=b_{1}$ grumbles with sound $b_{2}$ at $f_{2}$ because of $f_{3}$ (action/state/property). (jvajvo definition; Gismu deep structure is "milxe gi'e fengu gi'e bacru")
mlongena $x_{1}$ is eggplant of variety $x_{2}$. (see also patlu, tamca, kapsiku, labnyjba)
mluni [lun] $x_{1}$ is a satellite/moon orbiting $x_{2}$ with characteristics $x_{3}$, orbital parameters $x_{4}$. (See also plini, solri, lunra.)
mo'aroi [ROI*] tense interval modifier: too few times; objective tense; defaults as time tense.
mo'a [mob] [PA4] digit/number: too few; subjective.
mo'e [MOhE] convert sumti to mex operand; sample use in story arithmetic: [3 apples] + [3 apples] = what.
mo'ibe'a [FAhA*] space motion tense: northwardly; to the north directional space motion.
mo'ibu'u [FAhA*] space motion tense: moving to coincide directional space motion.
mo'ica'u [FAhA*] space motion tense: forward directional space motion.
mo'idu'a [FAhA*] space motion tense: eastwardly; to the east directional space motion.
mo'ifa'a [FAhA*] space motion tense: arriving at; arriving at a point directional space motion.
mo'iga'u [FAhA*] space motion tense: upwardly; upwards directional space motion.
mo'ine'a [FAhA*] space motion tense: approximating; moving around the neighborhood of ... space motion.
mo'ine'i [FAhA*] space motion tense: moving into directional space motion.
mo'ine'u [FAhA*] space motion tense: southwardly; to the south directional space motion.
mo'ini'a [FAhA*] space motion tense: downwardly; downwards directional space motion.
mo'ipa'o [FAhA*] space motion tense: passing through directional space motion.
mo'ire'o [FAhA*] space motion tense: along; along a path directional space motion.
mo'iri'u [FAhA*] space motion tense: rightwardly; to the right directional space motion.
mo'iru'u [FAhA*] space motion tense: orbiting; surrounding/annular directional space motion.
mo'isro $s_{1}$ is a memory/storage/anamnesis containing facts/data/recollection $s_{2}=m_{2}$ within medium/substrate/containment $s_{3}$, said facts related to subject $m_{3}$. (Cf. morji, sorcu.)
mo'isti $s_{1}=m_{1}$ forgets fact/memory $m_{2}$ about subject $m_{3}$. (Cf. morji, sisti, tolmo'i.)
mo'ite'e [FAhA*] space motion tense: moving along the border directional space motion.
mo'iti'a [FAhA*] space motion tense: rearwardsly; rearwards directional space motion.
mo'ito'o [FAhA*] space motion tense: moving away from a point directional space motion.
mo'ivu'a [FAhA*] space motion tense: westwardly; to the west directional space motion.
mo'ize'o [FAhA*] space motion tense: outwardsly; outward directional space motion.
mo'izo'a [FAhA*] space motion tense: passing by a site directional space motion.
mo'izo'i [FAhA*] space motion tense: approaching directional space motion.
mo'izu'a [FAhA*] space motion tense: leftwardsly; to the left directional space motion.
mo'i [mov] [MOhl] mark motions in spacetime.
mo'o [MAI] higher-order utterance ordinal suffix; converts a number to ordinal, usually a section/chapter.
mo'u [ZAhO] interval event contour: at the natural ending point of ...; completive - i-i.
moi [mom moi] [MOI] convert number to ordinal selbri; $x_{1}$ is ( n )th member of set $x_{2}$ ordered by rule $x_{3}$.
mojgaunoi $x_{1}=n_{1}$ is a message reminding facts $x_{2}=m_{2}$ about $x_{3}=m_{3}=n_{2}$ from author $x_{4}=n_{3}=g_{1}$ to intended audience $x_{5}=n_{4}=m_{1}$. (see also selmojnoi, mojgau, notci)
mojgau $g_{1}$ reminds $m_{1}$ of facts $m_{2}$ about $m_{3}$. (Cf. morji, mojgaunoi, mojri'a.)
mojmau $z_{1}$ has a better memory than $z_{2}$ with regards to facts $m_{2}$ about subject $m_{3}$ by amount/ excess $z_{4}$.
mojri'a $r_{1}$ (event) reminds $m_{1}$ of facts $m_{2}$ about subject $m_{3}$ under conditions $r_{3}$. (Cf. morji, rinka, mojgau.)
mojypei $p_{1}=m_{1}$ remembers/thinks back/ reminisces about $p_{2}=m_{3}$, recalling facts $m_{2}$. (Cf. morji, pensi.)
mojysu'a $s_{1}$ is a structure of parts $s_{2}$ as a monument/memorial to $m_{3}$. (Cf. mrostu.)
mokca [moc] $x_{1}$ is a point/instant/moment [0-dimensional shape/form] in/on/at time/place $x_{2}$. ( $x_{1}$ is dimensionless. See also jipno, jganu, linji, stuzi, tcika.)
moklu [mol mo'u] $x_{1}$ is a/the mouth/oral cavity [body-part] of $x_{2}$; (metaphor: entrance/ intake for consumption). ((adjective:) $x_{1}$ is oral. See also ctebi, denci, tance.)
molgai $g_{1}$ is a muzzle on $m_{2}$ (from moklu gacri)
molgapru $g_{1}$ is the palate of $m_{2}$. (Cf. moklu.)
molgle $g_{1}=m_{2}$ performs oral sex on $g_{2}$. (Cf. gletu, vibgle, gaxygle. le gletu is taken as the 'active' partner.)
molki [mlo] $x_{1}$ is a mill/foundry/industrial plant/[assembly line] performing process $x_{2}$. ((unlike fanri,) need not produce a product; grain mill (= grumlo), grinding mill (= zalmlo, zalmlotci, zalmloca'a). See also gasta, gurni, tirse, fanri, zalvi.)
molmla $x_{1}$ is the cheek of $x_{2}$ (person/animal)
molro [mo' o] $x_{1}$ is $x_{2}$ mole(s) [metric unit] in substance (default is 1 ) by standard $x_{3}$. (See also centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
moltu'u $t_{1}$ is a mouthpiece/embouchure of material $t_{2}$ conveying fluid $t_{3}$. (Cf. tubnu, zgica'a.)
momlai $x_{1}$ is the $x_{2}$ nd member of set $x_{3}$ ordered by rule $x_{4}$.
monfu'igau $x_{1}=g_{1}$ (agent) emulates $x_{3}=$ $f_{2}$ resulting in emulation/imitation $x_{2}=f_{1}$ in medium $x_{4}=f_{3}$ by method $x_{5}=f_{4}$ exhibiting pattern $x_{6}=m_{1}$. (Cf. monfu'i.)
monfu'i $f_{1}$ is an emulation/imitation of $f_{2}$ in medium $f_{3}$, emulated by method $f_{4}$ and exhibiting pattern $m_{1}$. (Cf. morna, fukpi, monfu'igau.)
morji [moj mo'i] $x_{1}$ remembers/recalls/ recollects fact(s)/memory $x_{2}$ (du'u) about subject $x_{3}$. (See also cmavo list ba'anai, menli, pensi, sanji, djuno, notci.)
morko [mor] $x_{1}$ reflects Moroccan culture/ nationality in aspect $x_{2}$. (See also friko, xrabo, muslo.)
morna [mon mo' a] $x_{1}$ is/reflects/represents a pattern of forms/events $x_{2}$ arranged according to structure $x_{3}$. ( $\left[x_{3}\right.$ is a model for $x_{1}$ (= termontai, or the more abstract $=$ termonsi'o); image (= gusmo'a, nenmo'a, dairmo'a, selylenmo'a,
selmirmo'a, velmirmo'a, but also all of these tai instead of -mo'a for the ideal)]; See also ciste, ganzu, marji, slilu, stura, tarmi, boxna, cimde, gidva, jimpe, rilti.)
morsi [mro] $x_{1}$ is dead/has ceased to be alive. (Die/mortal (= mrobi'o, co'urji'e). See also jmive, catra, betri.)
mors Morse; Morse code, telegraphy.
mosra [mos] $x_{1}$ is friction [force opposing motion] due to contact/rubbing between $x_{2}$ and $x_{3}$; (fe) $x_{2}$ rubs $x_{3}$. (Also $x_{2}$ scrubs/wipes/brushes (against) $x_{3}$ (= seltermosra); non-agentive rub (= termosra). See also sakli, sraku, jabre, satre, guska, pencu, spali.)
mosycpu $l_{1}$ drags/hauls $l_{2}=m_{2}$ by handle/at locus $l_{3}$ along surface $m_{3}$. (Cf. mosra, lacpu.)
mosyvi'u $v_{1}=m 2$ rubs off $v_{2}$ from $v_{3}=m_{3}$ leaving remainder $v_{4}$. (Cf. mosra, vimcu.)
mo [GOhA] pro-bridi: bridi/selbri/brivla question.
mraigo $m_{1}$ is Welsh in aspect $m_{2}$.
mraji $x_{1}$ is a quantity of rye [grain] of species/ strain $x_{2}$. (See also gurni.)
mrajymledi $m l_{1}$ is ergot of species $m l_{2}$. (A fungus that grows on rye and other cereals; it contains the alkaloid ergotamine, which has hallucinogenic effects on humans and animals, and from which LSD!en is synthesized.)
mrena'u $n_{1}$ is a real number. (Cf. namcu, mulna'u, xarna'u.)
mreske $s_{1}$ is metrology based on methodology $s_{2}$.
mrilu [mri] $x_{1}$ mails/posts [transfer via intermediary service] $x_{2}$ to recipient address $x_{3}$ from mailbox/post office/sender address $x_{4}$ by carrier/ network/system $x_{5}$. (Also $x_{4}$ post office, mailbox. (cf. benji In which the medium need not be a 3rd party service/system, and $x_{2}$ need not consist of discrete units. notci, xatra, tcana))
mriste $l_{1}$ is a mailing list with subscribers/ recipients $l_{2}=m_{3}$. (Cf. mrilu, ve cusku)
mrobi'o $b_{1}$ dies under conditions $b_{3}$.
mrodimna $x 1$ is mortal/subject to death. (See also morsi, dimna, mroka'e)
mrodri $b_{1}$ mourns/grieves over the death of $m_{1}=b_{2}$
mrofoi $f_{1}$ is a cemetery/graveyard/burial ground for dead person(s)/animal(s) $m_{1}$. (Cf. morsi, mrobi'o, derse'a.)
mroka'e $m_{1}=k_{1}$ is mortal/capable of dying under conditions $k_{3}$. (Used in Theodore Reed's translation of "A Princess of Mars".)
mroke'a $k_{1}$ is a grave in ground $k_{2}$ for $m_{1}$. ( Cf . morsi, mrostu, mrofoi, derse'a.)
mrori'a $x_{1}$ is the cause of $x_{2}{ }^{\prime}$ s death under conditions $x_{3} ; x_{1}$ kills $x_{2}$.
mrostu $s_{1}$ is the grave/tomb of $m_{1}=s_{2}$. (Cf. morsi, mrofoi, derse'a.)
mrovau $v_{1}$ is a coffin containing $v_{2}=m_{1}$. (Cf. morsi, mrostu, mrofoi.)
mruli [mru] $x_{1}$ [tool] is a hammer for/ hammers $x_{2}$ [target] consisting of weight/head $x_{3}$ propelled by $x_{4}$. (See also tutci.)
mu'acu'i [UI*3] discursive: for example - omitting - end examples.
mu'anai [UI*3] discursive: for example - omitting - end examples.
mu'a [UI3] discursive: for example - omitting end examples. (See also mupli.)
$\triangle$ mu'ei [ROI] Converts PA into tense; in [number (usually nonspecific)] possible worlds/ alternate histories where [sumti (du'u)] is true (Includes what "may have happened" if the past were different from the actual past. See ba'oi)
mu'etru $t_{1}$ is a lord of universe $t_{2}=m_{1}$.
mu'e [muf] [NU1] abstractor: achievement (event) abstractor; $x_{1}$ is the event-as-a-point/ achievement of [bridi].
mu'i ma [BAI*] sumti question asking for a motive; why?.
mu'inai [BAI*] mukti modal, 1st place despite motive ...
mu'i [BAI] mukti modal, 1st place because of motive ...
mu'onai [COI*] vocative: over (response OK) more to come.
mu'o [COI] vocative: over (response OK) more to come.
mu'u [BAI] mupli modal, 1st place exemplified by ...
mucti [mut] $x_{1}$ is immaterial/not physical/ without material form. (See also marji, menli, pruxi, sidbo.)
mudbli $x_{1}$ is a block of wood $x_{2}$ with surfaces $x_{3}$.
mudri [mud] $x_{1}$ is a quantity of/is made of/contains wood/lumber from tree(s) of type/ species $x_{2}$. (See also tricu, stani.)
mudyctijalra $j_{1}$ is a termite of species $j_{2}$. (Cf. jalra.)
mudydei $x_{1}$ is Thursday of week $x_{2}$ on calendar $x_{3}$.
mudyfagri $f_{1}$ is a wood fire burning in/reacting with oxidizer $f_{3}$. (Omit $x_{3}=f_{2}=m_{1}$. Cf. fagri, jelca, mudri.)
mudyka'apre $p_{1}$ is a woodcutter/lumberjack using tool $k_{1}$ to cut trees of species $m_{2}$. (Cf. mudri, katna.)
mufspe $m_{1}$ is the marriage of $s_{1}$ and $s_{2}$ under convention $s_{3}$. (Probably a misnomer for nunspe)
mujyku'e $k_{1}$ is universal in domain $m_{2}$ defined by rules $m_{3}$ (from munje kuspe c.f. kampu)
muki'o [PA*] number/quantity: 5,000 expressed with comma.
mukti [muk mu'i] $x_{1}$ (action/event/state) motivates/is a motive/incentive for action/event $x_{2}$, per volition of $x_{3}$. (Also; $x_{3}$ is motivated to bring about result/goal/objective $x_{2}$ by $x_{1}$ (= termu'i for reordered places); (note that 'under conditions' BAI may apply and be appropriately added to the main predicate level or within the $x_{2}$ action level). (cf. cmavo list mu'i, nibli, te zukte - generally better for 'goal', se jalge, krinu, rinka, ciksi, djica, xlura))
mulbi'o $x_{1}$ is completed in property $x_{2}$ according to standard $x_{3}$
mulcabna $x_{1}$ (event) is after $x_{2}$ (event) concludes. $x_{1}$ is in the future when $x_{2}$ finishes
mulfa'o $f_{1}$ is the end/finish/completion of completed thing/process $f_{2}=m_{1}$.
mulgau $g_{1}$ makes $m_{1}$ complete in property $m_{2}$ by standard $m_{4}$.
mulgri $g_{1}=m_{1}$ is a complete set showing common property (ka) $g_{2}$, complete by standard $m_{3}$. (Cf. mulno, girzu)
mulgunma $g_{1}=m_{1}$ is a mass/team/ aggregate/whole, together composed solely/ completely/wholly of components x2, considered jointly, by standard $m_{3}$. (From mulno + gunma. Just gunma with a complete specification of members. $\quad m_{2}$ dropped since the property is always "membership in the mass in question". $m_{3}$ left in since it seems to do no harm, although its meaning seems a bit unclear here.)
muljbi $x_{1}$ is almost/nearly done/complete/ finished/whole in property $x_{2}$ by standard $x_{3}$. (See also so'a)
mulna'usle $s_{1}=m n_{1}$ is an indivisible / prime number in integer domain $s_{2}$. (Made from mulna'u + selci.;)
mulna'u $n_{1}$ is an integer.
mulno [mul mu'o] $x_{1}$ (event) is complete/ done/finished; $x_{1}$ (object) has become whole in property $x_{2}$ by standard $x_{3}$. (Also perfected, entirety; (adverb/adjective:) entire, total, integral, fully, totally, wholly, completely, entirely. See also fanmo, culno, pagbu, xadba, prane, jalge, sumji, munje, sisti, xadni.)
mulpi'i $p_{1}$ is the integer result of multiplying integer $p_{2}$ by integer $p_{3}$. (Made from mulno + pilji. See also mulna'u, mulna'usle.)
mumdei $x_{1}$ is a Friday of week $x_{2}$ in calendar $x_{3}$.
mumei [MOI*] quantifier selbri: convert 5 to cardinal selbri; $x_{1}$ is a set with the quintet of members $x_{2}$.
mumoi [MOI*] quantified selbri: convert 5 to ordinal selbri; $x_{1}$ is fifth among $x_{2}$ ordered by rule $x_{3}$.
mumymasti $x_{1}=m_{1}$ is May of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
munje [muj mu'e] $x_{1}$ is a universe/cosmos [complete and ordered entirety] of domain/sphere $x_{2}$ defined by rules $x_{3}$. (Also world; a universe is a kind of system, one which comprehensively encompasses its domain; e.g. 'universe of discourse', or 'world of birds'; $x_{3}$ are the rules/defining principles which distinguish the universe from other universes, or from non-universe. See also ciste, plini, kensa, mulno.)
munono [PA*] number/quantity: 500 [five hundred].
muno [PA*] number/quantity: 50 [fifty].
mupli [mup] $x_{1}$ is an example/sample/ specimen/instance/case/illustration of common property(s) $x_{2}$ of set $x_{3}$. (See also cmavo list mu'u, pixra.)
murse $x_{1}$ is the [astronomical] twilight/dawn/ dusk/half-light/glimmering of day $x_{2}$ at location $x_{3}$. (Morning twilight, dawn (= cermurse); evening twilight, dusk (= vacmurse). See also cerni, kandi, vanci.)
murta [mur mu'a] $x_{1}$ is a curtain/blinds/ drapes for covering/obscuring aperture $x_{2}$, and made of material $x_{3}$. (See also canko, vorme.)
muslo [mus] $x_{1}$ pertains to the Islamic/ Moslem/Koranic [Quranic] culture/religion/
nation in aspect $x_{2}$. (Also Muslim. See also jegvo, lijda.)
mutce [tce] $x_{1}$ is much/extreme in property $x_{2}(\mathrm{ka})$, towards $x_{3}$ extreme/direction; $x_{1}$ is, in $x_{2}$, very $x_{3}$. (Also very, pretty, a lot, immoderate/ immoderately, intense, quite, extremely. See also milxe, traji, banli, carmi, nutli, traji.)
mutmi'i $m i_{1}=m u_{1}$ is an algorithm for use/ function $m u_{2}$.
muvdu [muv mu'u] $x_{1}$ (object) moves to destination/receiver $x_{2}$ [away] from origin $x_{3}$ over path/route $x_{4}$. (Also mobile (= comymu'u, for the non-specific opposite of immobile); after a muvdu, object is alienated from/no longer at origin (unless physically returned there, per litru or slilu); agentive move (= muvgau, muvzu'e), non-agentive transitive move (= muvri'a), selfpropelled (= sezmuvgau), motion of a part of the object (= pagmu'u), having a moving part (= muvypau, muvyselpau); apparent motion (= mlumu'u). (cf. rinci, klama (which differs in that the means of motion is explicit), litru, cliva, fatri; dunda, benji for agentive movement that does not necessarily imply alienation from origin, preja for similar movement with no agent implied, bevri, vimcu))
muvgau $g_{1}$ moves $m_{1}$ to destination $m_{2}$ from origin $m_{3}$ over path/route $m_{4}$. (c.f. muvdu, ca'ermuvgau.
)
muzga [muz] $x_{1}$ is a museum for preserving [and possibly exhibiting] $x_{2}$ at location $x_{3}$. (See also citri.)
mu [mum] [PA1] digit/number: 5 (digit) [five].
my [BY2] letteral for m.
na'acto $x_{1}$ is $x_{2}$ centuries in duration by standard $x_{3}$. (nanca xecto; the default $x_{2}$ is 1 )
na'a [BY1] cancel all letteral shifts.
na'efa'a [FAhA*] space direction: not towards specified point, contrary negation; direction modal.
na'epu'i [CAhA*] modal aspect: has never, and perhaps cannot; other-than-demonstrated-ability.
na'e [nal] [NAhE] contrary scalar negator: other than ...; not ...; a scale or set is implied.
na'itsi $x_{1}$ is a samara of $x_{2}$ for producing offspring $x_{3}$. (see also a'orne, ulmu)
na'i [Ul3a] discursive: metalinguistic negator. (See also naldra, nalmapti.)
na'onai [TAhE*] tense interval modifier: atypically; subjective tense/modal; defaults as time tense.
na'o [TAhE] tense interval modifier: characteristically/typically; tense/modal; defaults as time tense.
na'u [NAhU] convert selbri to mex operator; used to create less-used operators using le'avla, lujvo, etc.
na.a [A*] logical connective: sumti afterthought conditional/only if.
nabmi [nam] $x_{1}$ (event/state) is a problem to/ encountered by $x_{2}$ in situation/task/inquiry $x_{3}$. (Also: $x_{1}$ requires consideration by $x_{2}$. See also preti, danfu, ciksi, jijnu, jinvi, nandu, pensi, sidbo, spuda.)
nabysko $x_{1}$ is a quantity of noodles.
nabzba $z_{1}$ bakes bread/cake/pastry $z_{2}=n_{1}$ from ingredients $z_{3}$.
nacle' $\mathbf{u} l_{1}$ is a numeral in system $l_{2}$ representing $l_{3}=n_{1}$.
nacmeimei $x_{1}$ is an $x_{2}$ by $x_{3}$ vector array/ matrix of vectors $x_{4}, x_{5}, x_{6} \ldots$. (See also jo'i, pi'a, sa'i)
nacmei $x_{1}$ is a vector of dimension $x_{2}$ with coordinates $x_{3}, x_{4}, x_{5}, \ldots$ (See also relnacmei, cibnacmei, pinynacmei, rajnacmei, nacmemsu'a)
nacnilbra $x_{1}$ is the absolute value/norm of $x_{2}$. (See also cu'a)
nacpoiba'u $b_{1}$ counts numbers $n_{1}=p_{1}$ out aloud.
nafselte'i $x 1$ is an exception/the only one without property $x 2$ among $x 3$ (See also natfe, selte' i , steci)
nagi'a [GIhA*] logical connective: bridi-tail afterthought conditional/only if.
nago'i [GOhA*] selbri: repeats preceding bridi while denying it as false; pro-assign values are unchanged.
nai [NAI] attached to cmavo to negate them; various negation-related meanings.
naja [JA*] logical connective: tanru-internal afterthought conditional/only if.
najnimre $x_{1}$ is an orange of variety $x_{2}$. (see also nimre, pelnimre, branimre, ri'ornimre, skorbuti, narju)
nakni [nak] $x_{1}$ is a male/buck of species $x_{2}$ evidencing masculine trait(s) $x_{3}(\mathrm{ka})$; $x_{1}$ is masculine. (See also fetsi, bersa.)
nakpinji $p_{1}$ is a/the penis of $p_{2}=n_{1}$.
naksmifetsi'o $s i_{1}$ is feminism, the idea that females and males are alike in quality $s m_{3}$, as thought by $s i_{2}$.
nakspe $x_{1}$ is a husband of $x_{2}$ (wife) according to marriage law/custom/tradition $x_{3}$.
nakybakni $n_{1}=b_{1}$ is a bull/steer/ox/male
bovine of species/breed $n_{2}=b_{2}$. (nakni+bakni)
nalbro $b_{1}=n_{1}$ is gentile.
nalceikri $k_{1}$ is an atheist
nalci'i $x_{1}$ is uninteresting to $x_{2}$. (See also
$\left.a^{\prime} u c u^{\prime} i\right)$
nalci'o $x_{1}$ is senior/older/other than young by standard $x_{2}$. (na'e citno; see also makcu, tolci'o)
nalci [na'i] $x_{1}$ is a/the wing [body-part] of $x_{2}$; [metaphor: lateral supporting surface]. (See also cipni, pimlu, rebla.)
nalju'i $x_{1}$ is inattentive towards/distracted/ inadvertent of object/affair $x_{2}$. (See also a'acu'i)
nalmu'o $x_{1}$ is incomplete/unfinished in property $x_{2}$ by standard $x_{3}$. (See also uonai)
nalre'ucti $c_{1}$ does not eat meat $c_{2}=r_{1} ; c_{1}$ is a vegetarian.
nalselna'i $x_{1}$ is wingless/has no wings.
nalselnalci $x_{1}$ is wingless/has no wings. (Cf. nalci, cipni)
nalxe'u $x_{1}$ is unrepentant of $x_{2}$. (See also nalzungi, $\mathrm{u}^{\prime}$ ucu'i)
nalzungi $x_{1}$ is unremorseful of $x_{2}$. (See also nalxe'u, u'unai)
nalzva $x_{1}$ is absent from $x_{2}$.
namcu [nac na'u] $x_{1}$ (li) is a number/ quantifier/digit/value/figure (noun); refers to the value and not the symbol. (See also lerfu, mekso, klani.)
nanba [nab] $x_{1}$ is a quantity of/contains bread [leavened or unleavened] made from grains $x_{2}$. (See also gurni, panlo, toknu.)
nanbrmatsa $x_{1}$ is a matzo made from grain $x_{2}$. (see fomcau, nanba, fomymledi)
nanca [na' a] $x_{1}$ is $x_{2}$ years in duration (default is 1 year) by standard $x_{3}$; (adjective:) $x_{1}$ is annual. (This year (= cabna'a); next year (= bavlamna'a); last year (= prulamna'a). See also detri, djedi, jeftu, masti.)
nandu [nad] $x_{1}$ is difficult/hard/challenging for $x_{2}$ under conditions $x_{3} ; x_{1}$ challenges (nonagentive) $x_{2}$. (See also frili, nabmi, jdari, talsa, tinsa.)
nanla $x_{1}$ is a boy/lad [young male person] of age $x_{2}$ immature by standard $x_{3}$. (Word dispre-
ferred in metaphor/example as sexist; (use verba). See also nixli, verba, nanmu, bersa.)
nanmu [nau] $x_{1}$ is a man/men; $x_{1}$ is a male humanoid person [not necessarily adult]. (Word dispreferred in metaphor/example as sexist; (use remna or prenu). See also ninmu, remna, prenu, makcu, nanla, bersa.)
nansicnansnanu $x_{1}$ is south by west of $x_{2}$ in reference frame $x_{3}$.
nanslovo $x_{1}$ is South Slavic/Yugoslavian in aspect $x_{2}$. (South Slavic if the aspect is language, else Yugoslavian; see also slovino, bolgaro, slovo, serbo (experimental))
nanstici $x_{1}$ is southwest of $x_{2}$ in frame of reference $x_{3}$.
nanstuna $x_{1}$ is southeast of $x_{2}$ in frame of reference $x_{3}$.
nansunsunsnanu $x_{1}$ is southeast by east of $x_{2}$ in frame of reference $x_{3}$.
nanvi [nav] $x_{1}$ is a billionth/thousandmillionth [ $1 x_{1} 0^{* *}-9$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))
narge [nag] $x_{1}$ is a nut [body-part: hardshelled fruit] from plant/species $x_{2}$ with shell $x_{3}$ and kernel $x_{4}$. (Also $x_{4}$ nucleus, center ( $=$ velnarge for place reordering). See also grute, stagi, jbari, midju.)
nargile $x_{1}$ is a nargileh/hookah for smoking $x_{2}$.
nargrkaju $x_{1}$ is a cashew of species $x_{2}$.
nargrkaria $x_{1}$ is pecan/hickory of species/ variety $x_{2}$.
nargrpistaco $x_{1}$ is a pistachio of species $x_{2}$.
narjista'u $x_{1}$ is dirty laundry worn by $x_{2}$ for purpose $x_{3}$, dirty with $x_{4}$.
narju [naj] $x_{1}$ is orange [color adjective]. (See also skari, blabi, xekri, kandi, carmi, xunre, pelxu, solji.)
natfe [naf na'e] $x_{1}$ (du'u) contradicts/ denies/refutes/negates $x_{2}$ (du'u) under rules/ $\operatorname{logic} x_{3}$. (Also exception (= nafmupli); agentive contradict/deny (= nafxu'a or tolxu'a). See also nibli, tugni, zanru, xusra.)
natmi [nat nai] $x_{1}$ is a nation/ethnic group of peoples $x_{2}$; [people sharing a history/culture]. (See also jecta, kulnu, lanzu, gugde, bangu, cecmu.)
nau [CUhE] tense: refers to current space/time reference absolutely.
navni $x_{1}$ is a quantity of/contains/is made of inert gas of type $x_{2}$ [neon/argon/radon/xenon]. (Default neon. See also xukmi, gapci.)
navytre $m_{1}=n_{1}$ is $m_{2}=n_{2}$ nanometer(s)/ billionth(s) of a meter [metric unit] in length (default 1) measured in direction $m_{3}=n_{3}$ by standard $x_{4}=m_{3}$. (See also centre. Made from nanvi + mitre.)
navzmi $z_{1}$ is a nanobot performing function $z_{2}$ under conditions $z_{3}$.
naxle [nax xle] $x_{1}$ is a canal/channel to $x_{2}$ from $x_{3}$ with route $x_{4}$. ( $x_{2} / x_{3}$ may be unordered. See also pluta, rirxe, klaji, dargu.)
nazbi [naz zbi] $x_{1}$ is the nose [body-part] of $x_{2}$ with nostril(s)/nasal passage(s) $x_{3}$; [metaphor: protrusion]. (Also (adjective:) nasal. See also degii, panci, sumne, tance.)
na [nar] [NA] bridi contradictory negator; scope is an entire bridi; logically negates in some cmavo compounds.
ne'a [FAhA3] location tense relation/direction; approximating/next to ...
ne'i [FAhA3] location tense relation/direction; within/inside of/into ...
ne'o [VUhU3] unary mathematical operator: factorial; a!.
ne'u [FAhA1] location tense relation/direction; south of.
nebjendu $j_{1}$ is the axis (cervical vertebra) of $c_{2}$
nebyka'a $k_{1}$ is a guillotine/executioner's axe for beheading $k_{2}$.
nebysrijge $j_{1}$ is a necktie made of material $d_{2}$ worn by $c_{2}$ (from cnebo dasri jgena)
nederland Holland/The Netherlands.
neizma $x_{1}=n_{1}=z_{1}$ likes $x_{3}=n_{2}$ more than $x_{2}=z_{2}$ does, by margin $x_{4}=z_{4}$. (Contrast with zmanei for "prefer".)
nei [GOhA] pro-bridi: repeats the current bridi.
nejni [nen] $x_{1}$ is energy of type $x_{2}$ in form $x_{3}$. (Ray/beam (= nenli'i). See also marji, tarmi, kantu, lazni, livla.)
nelci [nel nei] $x_{1}$ is fond of/likes/has a taste for $x_{2}$ (object/state). (See also cinmo, djica, pluka, prami, rigni, sinma, trina, xebni, cuxna, pendo.)
nelrai $n_{1}$ is most fond of $n_{2}=t_{1}$ (object/state) from set $t_{4}$, due to extreme $t_{3}$ (ka; default ka
zmadu) (Also: x1 likes/prefers x2 the most out of set x3. See also nelci, traji.)
nenri [ner ne'i] $x_{1}$ is in/inside/within $x_{2}$; $x_{1}$ is on the inside/interior of $x_{2}$ [totally within the bounds of $x_{2}$ ]. (Indicates total containment. (cf. se vasru (for containment that need not be total), jbini, zvati, cpana, sruri, senta, snuji, bartu, diklo, jibni, jinru, setca))
nerbei $x_{1}$ imports $x_{2}$ to $x_{3}$ from $x_{4}$ via $x_{5}$.
nercreka $c_{1}$ is a singlet/undershirt/vest of material $c_{2}$.
nerkalri $x 1_{1}$ is an entrance/entry/entryway/ inlet/way in to $x_{2}$ for $x_{3}$. (See also nerkla)
nerklaji $k_{1}=n_{1}$ is a hallway / indoor street within $k_{2}=n_{2}$ accessing $k_{3}$. (Made from nenri + klaji.)
nerkla $n_{1}=k_{1}$ enters $n_{2}=k_{2}$ from origin $k_{3}$ via route $k_{4}$ using means/vehicle $k_{5}$.
ne [GOI] non-restrictive relative phrase marker: which incidentally is associated with
ni'ablo $x_{1}$ is a submarine for carrying $x_{2}$, propelled by $x_{3}$.
ni'a [FAhA2] location tense relation/direction; downwards/down from ...
ni'e [NIhE] convert selbri to mex operand; used to create new non-numerical quantifiers; e.g. "herd" of oxen.
ni'i ma [BAl*] sumti question asking for a logical proof; why?.
ni'inai [BAI*] nibli modal, 1st place despite logic ...
ni'i [BAI] nibli modal, 1st place logically; logically because ...
ni'o [NIhO] discursive: paragraph break; introduce new topic.
ni'u zei ionti $x_{1}$ is an anion of radical/(atom of element) $x_{2}$ with $x_{3}$ charges (c.f. ionti, ma'u zei ionti, lektoni, xumsle.)
ni'u [PA3] digit/number: minus sign; negative number); default any negative.
nibli [nib ni'i] $x_{1}$ logically necessitates/ entails/implies action/event/state $x_{2}$ under rules/logic system $x_{3}$. (See also natfe, rinka, mukti, krinu, cmavo list ni'i, jalge, logji.)
nicte [cte] $x_{1}$ is a nighttime of day $x_{2}$ at location $x_{3}$; (adjective:) $x_{1}$ is at night/nocturnal. (Tonight (= cabycte); tomorrow night (= bavlamcte, even when tonight is still in the future); last night (= prulamcte). See also donri, djedi, tcika.)
nicygau $g_{1}$ (agent) tidies/cleans up/neatens/ straightens $c_{1}$ in property/quantity $c_{2}(\mathrm{ka} / \mathrm{ni})$. (Cf. cnici, gasnu, ganzu)
niengatu $x_{1}$ is Nheengatu/Tupi/Lingua Geral in aspect $x_{2}$. (see also brazo, abniena)
nikle [nik] $x_{1}$ is made of/contains/is a quantity of nickel/other metal resistant to oxidation. (See also jinme.)
nilbra $x_{1}$ is the size of $x_{2}$ in property/dimension $x_{3}$ on scale $x_{4}$.
nilce [ni'e] $x_{1}$ [furniture items] furnishes $x_{2}$ [location] serving purpose/function $x_{3}$. (See also ckana, jubme, sfofa, stizu, dacru.)
nilji'a $n_{1}$ is a number of points / score / indication of an attempt to win a competition won by $j_{1}$ over opponent(s) $j_{3}$ in competition $j_{4}$, points measured on scale $n_{2}$. ( n 2 moved to the end due to apparent uselessness. Made from ni and jinga.)
nilnalci'o $n i_{1}$ is the age [elapsed duration] of $c_{1}$ by standard $c_{2}$
nilsutra $n_{1}$ is the speed / amount of fast-ness measured on scale $n_{2}$ of thing / agent $s_{1}$ in / at doing / being / bringing about $s_{2}$ (event / state). (From ni + sutra.)
nimbau $b_{1}$ is Láadan. (A constructed language by Suzette Haden Elgin)
nimre $x_{1}$ is a quantity of citrus [fruit/tree, etc.] of species $/$ strain $x_{2}$. (See also grute, slari, slami, xukmi.)
nincu'upre $p_{1}$ is an intrepreneur involved in business $c u_{1}=c n_{1}$ (from cnino cuntu prenu c.f. $c u^{\prime}$ upre nincu'u)
nincu' $\mathbf{u} c u_{1}=c n_{1}$ is a new business involving persons $\mathrm{cu}_{2}$ (from cnino cuntu c.f. nincu'upre)
ninmu [nim $\mathrm{ni}^{\prime} \mathrm{u}$ ] $x_{1}$ is a woman/women; $x_{1}$ is a female humanoid person [not necessarily adult]. (Word dispreferred in metaphor/example as sexist; (use remna or prenu). See also nanmu, remna, prenu, makcu, nixli.)
ninpre $p_{1}=n_{1}$ is a beginner/novice/ newcomer/greenhorn to observer $n_{2}$ in feature $n_{3}$ (ka) by standard $n_{4}$.
nintadni $c_{2}=t_{1}$ is a beginner in subject $c_{1}=t_{2}$ by standard $c_{4}$
ninyna'adetri $d_{1}$ is New Year's Day of $d_{2}=$ $n_{1}=c_{1}$ at location $d_{3}$ in calendar $d_{4}$. (Cf. ninyna'anunsla.)
ninyna'anunsla $n u_{1}$ is the celebration of the New Year as celebrated by $s_{1}$ at the beginning of
year $n a_{1}=c_{1}$ according to standard $n a_{3} ; n u_{1}$ is the New Year. (Cf. ninyna'adetri.)
nipsri $d_{1}=s_{1}$ is an adhesive tape/cellotape/ Scotch Tape/duct tape of material $d_{2}$, which sticks to $s_{2}$.
nirna [nir] $x_{1}$ is a nerve/neuron [body-part] of $x_{2}$; [metaphor: information/control network connection]. (Also (adjective:) $x_{1}$ is neural. See also ve benji.)
nitcu [tcu] $x_{1}$ needs/requires/is dependent on/[wants] necessity $x_{2}$ for purpose/action/stage of process $x_{3}$. (No implication of lack. See also banzu, cidja, claxu, pindi, xebni, sarcu, lacri, djica, taske, xagji.)
nivji [niv] $x_{1}$ (agent) knits $x_{2}$ [cloth/object] from yarn/thread $x_{3}$. (See also cilta, fenso, jivbu, pijne.)
nixli [nix xli] $x_{1}$ is a girl [young female person] of age $x_{2}$ immature by standard $x_{3}$. (Word dispreferred in metaphor/example as sexist; (use verba). See also nanla, verba, ninmu.)
ni [nil] [NU] abstractor: quantity/amount abstractor; $x_{1}$ is quantity/amount of [bridi] measured on scale $x_{2}$.
no'a [GOhA] pro-bridi: repeats the bridi in which this one is embedded.
no'e [nor no'e] [NAhE] midpoint scalar negator: neutral point between je'a and to'e; "not really".
no'i [NIhO] discursive: paragraph break; resume previous topic.
no'o [PA5] digit/number: typical/average value.
no'u [GOI] non-restrictive appositive phrase marker: which incidentally is the same thing as ...
nobli [nol no'i] $x_{1}$ is noble/aristocratic/ elite/high-born/titled in/under culture/society/ standard $x_{2}$. (Also upper-class; high/low, upper/ lower are poor Lojban metaphors; note $x_{2}$ standard applies when the title/nobility is not recognized culture/society wide; this would include self-assumed titles. See also banli.)
noda [KOhA*] logically quantified sumti: nothing at all (unless restricted).
noi [NOI] non-restrictive relative clause; attaches subordinate bridi with incidental information.
noljedai $x_{1}$ is a Jedi of power / level / rank $x_{2}$
nolraitru $t_{1}=n_{1}$ is a regent/monarch of $t_{2}$ by standard $n_{2}$.
noltrunau $x_{1}$ is the king of $x_{2}$ by standard $x_{3}$. (see also noltruni'u, nolraitru)
noltruni'u $x_{1}$ is the queen of $x_{2}$ by standard $x_{3}$. (see also noltrunau, nolraitru)
nomo'o [MAI*] discursive utterance ordinal: zeroth section/chapter ordinal; foreword.
nondei $x_{1}$ is a Sunday of week $x_{2}$ in calendar $x_{3}$. (Sunday is either day seven or day zero, depending on your perspective.)
nonjdi $x_{1}$ is undecided/makes no decision about $x_{2}$. (See also aicu'i)
nonkansa $x_{1}$ is alone/lonely/lonesome in state/condition/enterprise $x_{2}$. (See also kansa)
nonseldi'a $x_{1}$ is available for free/without cost to $x_{2}$ from provider $x_{3}$.
nonselji'u $x_{1}$ is invisible from point-of-view $x_{2}$.
nonselsmu $x_{1}$ is nonsense/nonsensical to $x_{2}$. (See also no smuni)
nonselsumji $x_{1}$ is the additive inverse of $x_{2}$. (See also va'a)
norcpa $c_{1}$ neither gets $c_{2}$ from $c_{3}$ nor puts $c_{2}$ at $c_{3}$ (see also tolcpa)
noreg Norway.
noroi [ROI*] tense interval modifier: never; objectively quantified tense; defaults as time tense.
norpa'i $\quad x_{1}$ is indifferent/apathetic/ dispassionate/uninvolved/unmoved towards/ with/by $x_{2}$. (See also iunai)
norvaismu $s_{1}=v_{1}$ is an interpretation of $s_{2}$ recognized by $s_{3}$ but judged unimportant by $v_{2}$. (no'e+vajni+smuni)
norzau $x_{1}$ is indifferent towards $x_{2}$.
notci [not noi] $x_{1}$ is a message/notice/ memorandum about subject $x_{2}$ from author $x_{3}$ to intended audience $x_{4}$. (Emphasis on brevity, single or identifiable subject (contrast with xatra: the emphasis in notci is on the single or cohesively focused subject, while the audience is less defined - indeed only an 'intended' audience. xatra need not have a single or focussed subject - its corresponding place is for 'content'); reminder/memo/ note (= mojnoi). See also xatra, nuzba, mrilu, morji.)
no [non] [PA1] digit/number: 0 (digit) [zero].
nu'a [NUhA] convert mathematical expression (mex) operator to a selbri/tanru component.
nu'ecu'i [COI*] vocative: promise - promise release - un-promise.
nu'enai [COI*] vocative: promise - promise release - un-promise.
nu'e [COI] vocative: promise - promise release - un-promise.
nu'i [NUhI] start forethought termset construct; marks start of place structure set with logical connection.
nu'ogle $g_{1}$ is virgin/sexually inexperienced
nu'o [nu'o] [CAhA] modal aspect: can but has not; unrealized potential.
nu'u [NUhU] elidable terminator: end forethought termset; usually elidable except with following sumti.
nukni [nuk] $x_{1}$ is magenta/fuchsia/purplishred [color adjective]. (See also skari, blabi, xekri, kandi, carmi, xunre, zirpu.)
nunji'e $n_{1}$ is the life of $j_{1}$.
nunjmaji $x_{1}$ is a gathering/meeting/assembly/ conclave/conference/ congregation/congress/ convention/encounter/get-together/reunion of participants $x_{2}$ at location $x_{3}$ from locations $x_{4}$. (cf. nunpe'i for a meeting between two parties)
nunkei $n_{1}$ is a game played by $k_{1}$ playing with plaything/toy $k_{2}$ (from nu kelci c.f. terjvi)
nunmi'a $n_{1}$ is the laugh/laughter of/by $c_{1}$ (from nu cmila)
nunmisno $n_{1}$ the reputation of $m_{1}$ (person/ object/event) among community of persons $m_{2}$ (mass) (from nu misno)
nunmro $n_{1}$ is the death (state of being dead) of $m_{1}$ (person).
nunpe'i $x_{1}$ is a meeting between $x_{2}$ and $x_{3}$ at/ in location $x_{4}$. (See also nunjmaji.)
nunseltickri $x_{1}$ is a believe-deceived with deceive-belief subject $x_{2}$ with deception subject $x_{3}$. nunsezyfanta $n_{1}$ is self-restraint shown by $f_{1}=$ $s_{2}$ (from nu sevzi fanta c.f. sezyfanta)
nunskezu'e $n_{1}$ is engineering in branch $s_{2}$ based on methodology $s_{3}$ (from nu saske zukte)
nunspe $n_{1}$ is the marriage of $s_{1}$ and $s_{2}$ according to tradition $s_{3}$.
nuntoi $n_{1}$ is the effort of $t_{1}$ trying/attempting to do/attain $t_{2}$ (event/state/property) by actions/ method $t_{3}$ (from nu troci)
nupre [nup nu'e] $x_{1}$ (agent) promises/ commits/assures/threatens $x_{2}$ (event/state) to $x_{3}$ [beneficiary/victim]. (See also kajde, xusra.)
nurbe'i $b_{1}$ archives $s_{1}=b_{2}$ in medium $b_{5}$. (snura benji; see also vreji, fukpi, citri, jmaji, sorcu, morji)
nurfu'i $f_{1}$ is a backup / danger avoiding duplicate / copy of $f_{2}=s_{1}$ in form / medium $f_{3}$ made by method $f_{4}$ to protect / secure against event $s_{2}$ (generally destruction or loss). (Made from snura + fukpi.)
nurma [num] $x_{1}$ is a rural/rustic/pastoral area of $x_{2} ; x_{1}$ is in the country. (See also jarbu, rarna, tcadu, cange.)
nurtoni $x_{1}$ is a neutron in quantum state $x_{2}$ (c.f. lektoni, protoni, xumsle.)
nurxru $x_{1}$ saves/rescues/redeems/delivers $x_{2}=s_{1}$ from threat/peril $s_{2}$
nuti [nul nu'i] $x_{1}$ is neutral/not taking sides/medial/not towards any extreme on scale/ in dissension $x_{2}$. (Also $x_{2}$ dispute/struggle (though $x_{2}$ is not limited to disagreements, which is merely one manifestation of scalar or distributed values in which there is a medial position). See also midju, lanxe, milxe, mutce, cmavo list no'e.)
nuzba [nuz] $x_{1}\left(d^{\prime} u\right)$ is news/tidings/new information about subject $x_{2}$ from source $x_{3}$, to observer $x_{4}$. (See also cnino, notci.)
$\triangle$ nuzlo $x_{1}$ reflects New Zealand culture/ nationality/geography/dialect in aspect $x_{2}$. (Cf. glico, sralo.)
nu [nun] [NU] abstractor: generalized event abstractor; $x_{1}$ is state/process/achievement/ activity of [bridi].
ny [BY2] letteral for n.
o'acu'i [UI*1] attitudinal: pride - modesty/
humility - shame.
o'anai [UI*1] attitudinal: pride - modesty/ humility - shame.
o'a [UI1] attitudinal: pride - modesty/humility - shame. (See also jgira, cumla, ckeji.)
o’enai [UI*1] attitudinal: closeness - distance.
o'e [UI1] attitudinal: closeness - distance. (See also cnijbi, cnikansa.)
o'inai [UI*1] attitudinal: caution - rashness.
o'i [UI1] attitudinal: caution - rashness. (See also capyrivbi, capfanta, srerivbi, srefanta, naldarsi, seljde.)
o'ocu'i [UI*1] attitudinal: patience - mere tolerance - anger.
o'onai [UI*1] attitudinal: patience - mere tolerance - anger.
O'o [UI1] attitudinal: patience - mere tolerance

- anger. (See also fengu, to'ersteba, de'acni)
o'ucu'i [UI*1] attitudinal: relaxation - composure - stress.
o'unai [UI*1] attitudinal: relaxation - composure - stress.
o'u [UI1] attitudinal: relaxation - composure stress. (See also surla, cnilanxe, dunku.)
obu [BY*] letteral for o.
odbenu $x_{1}$ is a walrus of breed $x_{2}$.
oinai [Ul*1] attitudinal: complaint - pleasure.
oire'e [Ul*1] attitudinal: spiritual/religious complaint.
oiro'a [UI*1] attitudinal: social complaint.
oiro'e [Ul*1] attitudinal: mental complaint (puzzlement, excess mental work).
oiro'i [UI*1] attitudinal: emotional complaint.
oiro'0 [UI*1] attitudinal: physical complaint.
oiro'u [UI*1] attitudinal: sexual complaint.
oi [UI1] attitudinal: complaint - pleasure. (See also pante, pluka, kufra.)
onai [ $\mathbf{A}^{\star}$ ] logical connective: sumti afterthought exclusive or; Latin 'aut'.
orka $x_{1}$ is an orca/killer whale (Orcinus orca) of breed $x_{2}$
orvanxi $x_{1}$ is broomrape of species $x_{2}$. (see also rasykobli)
osteraix Austria.
otan North-Atlantic Treaty Organization.
oxtapodi $x_{1}$ is an octopus of species $x_{2}$. (See also tu'urbirka.)
o [A] logical connective: sumti afterthought bi-conditional/iff/if-and-only-if.
pa'aku [BAI*] sumti: explicitly marks respective use as in "THEY read THEIR (respective) books".
pa'arbau $b_{1}$ is Esperanto. (Cf. pacna, bangu, lojbo, runbau)
pa'a [BAI] panra modal, 1st place (parallel; shared property) similarly; in addition to ...
pa'enai [UI*3] discursive: justice - prejudice.
pa'e [UI3] discursive: justice - prejudice. (See also tcinydracu'a, tcinydrapai, vudypai.)
pa'i [VUhU2] binary mathematical operator: ratio; [the ratio of a to b].
pa'oxra $p i_{1}$ is a cross section/tomogram, a picture of slice $p a_{1}=p i_{2}$ of $p a_{2}$ made by $p i_{3}$ in medium $p i_{4}$. (samterpli pa'oxra $=$ CAT scan. There is another kind of tomogram which may be better termed tadmijyxra.)
pa'o [FAhA3] location tense relation/direction; transfixing/passing through ...
pa'u [BAI] pagbu modal, 1st place having component...
pabi [PA*] number/quantity: 18 [eighteen].
paci [PA*] number/quantity: 13 [thirteen].
pacna [pa' a] $x_{1}$ hopes/wishes for/desires $x_{2}$ (event), expected likelihood $x_{3}(0-1)$; $x_{1}$ hopes that $x_{2}$ happens. (Also: $x_{1}$ is hopeful of $x_{2} ; x_{2}$ will hopefully occur, as hoped for by $x_{1}$; the value of $x_{3}$ is a subjective estimate of likeliness according to $x_{1}$, and is the basic determinant of whether pacna means 'hope' or 'wish' or 'expect': hoping for objects/states with negligible expectation is "wishing"; if the state is plausibly likely, it is "hoping"; when the probability is subjectively near 1, the attitude is described as "expecting"; the value will usually be expressed using inexact numbers ("li piso'u" to "li piro"); wish (= sotpa'a), hope (= sorpa'a), expect (= sojypa'a). See also djica.)
pacruxtutra $t_{1}$ is the Hell of evil spirit(s) $t_{2}=$ $p a_{1}=p r_{1}$, evil by standard $p a_{2}$. (Cf. palci, pruxi, ruxse'i, dapma, lijda)
pacyxlu $x l_{1}$ (agent) tempts $x l_{2}$ into evil $x l_{3}=p_{1}$ by influence/threat/lure $x l_{4}$, said act being evil by standard $p_{2}$. (Cf. xlura, palci, jdazei.)
pacyzu'e $z_{1}$ sins by doing $z_{2}=p_{1}$ by standard $p_{2}$.
pagbu [pag pau] $x_{1}$ is a part/component/ piece/portion/segment of $x_{2}$ [where $x_{2}$ is a whole/mass]; $x_{2}$ is partly $x_{1}$. (Partly (= selpau). See also cmavo list pa'u, mulno, xadba, spisa, gunma, rafsi.)
pagre [gre] $x_{1}$ passes through/penetrates barrier/medium/portal $x_{2}$ to destination side $x_{3}$ from origin side $x_{4}$. (Passing through in both directions (= rolfargre, pagre ... .i so'ivo'ivo'u (and vice versa)). See also bitmu, denci, ganlo, kalri, vorme, pluta, canko, ragve.)
pairkamni $p_{1}=k_{1}$ is a jury/judging panel deciding matter $p_{2}$ in court/judging body $k_{3}$.
pairkamnycmi $c_{1}$ is a member of jury/judging panel $c_{2}=p_{1}=k_{1}$ deciding matter $p_{2}$ in court/ judging body $k_{3}$.
pairnu'i $x_{1}$ is fair/just/equitable/impartial/ unprejudiced/unbiased in judging/refereeing/ arbitrating/determining/deciding matter $x_{2}$. (See also pajni, nutli, pa'e)
pai [PA5] digit/number: pi (approximately 3.1416...).
pajni [pai] $x_{1}$ judges/referees/arbitrates/is a judge determining/deciding matter $x_{2}$ (abstract). ( $x_{2}$ includes jei = rule (jetpai), $\mathrm{ni}=$ estimate (lairpai), $\mathrm{ka}=$ evaluate (kairpai or vampai), or nu $=$ ref-
eree/arbitrate (faurpai); single events of judging including specific decisions/judgements (= paijdi, jetpaijdi, lairpaijdi, kairpaijdi, vampaijdi, faurpaijdi); jury (= pairkamni), serve on a jury (= kamnypai, as part of mass $x_{1}$ ). See also cuxna, jdice, vajni, cipra, zekri, manri, mansa.)
paki'o [PA*] number/quantity: 1,000 expressed with comma.
palbi'o $x_{1}$ gets promoted to $x_{2}$ (object, state).
palci [pac] $x_{1}$ is evil/depraved/wicked [morally bad] by standard $x_{2}$. (See also zekri, vrude, xlali, marde, mabla.)
palgau $x_{1}$ promotes $x_{2}$ to $x_{3}$ (object, state).
palku [pak] $x_{1}$ are pants/trousers/slacks/ leggings [legged garment] of material $x_{2}$. (See also taxfu, pastu, skaci.)
palne $x_{1}$ is a tray/platter/flat container [pan/ sheet/griddle] of contents $x_{2}$, and made of material $x_{3}$. (Also pallet, when used for carrying rather than support on the ground; a tray is flat-bottomed and shallow or without a rim, and is generally portable. See also tansi, patxu, palta, ckana.)
palsita $x_{1}$ is a Sith / Dark Jedi of power / level $/ \operatorname{rank} x_{2}$
palta $x_{1}$ is a plate/dish/platter/saucer [flat/ mildly concave food service bed] made of material $x_{2}$. (See also ckana, palne, kabri, tansi, ckana.)
paludizm malaria.
pamai [MAI*] discursive: first utterance ordinal.
pambe $x_{1}$ is a pump/injector [tool/apparatus] pumping/inserting fluid $x_{2}$ to $x_{3}$ from $x_{4}$ by means $x_{5}$. ( $x_{2}$ fluid may be liquid or gas; $x_{5}$ may be a force; a pump generally causes a pressure gradient, such that $x_{3}$ is a place of lower pressure, $x_{4}$ a place of higher pressure. (cf. gapci, litki, rinci; metaphorical use of fepri for gas, risna for liquid, rinci, tutci))
pamei [MOI*] quantified selbri: convert 1 to cardinal selbri; $x_{1}$ is a set with single/sole/only member $x_{2}$.
pamo'o [MAI*] discursive utterance ordinal: first section/chapter ordinal.
pamoi [MOI*] quantified selbri: convert 1 to ordinal selbri; $x_{1}$ is first among $x_{2}$ ordered by rule $x_{3}$.
pampe'o $p r_{1}=p e_{1}$ is a lover of $p r_{2}=p e_{2}$. (Cf. prami, pendo, glepe'o, cinse)
pamsrasu $x_{1}$ is lovegrass of species/variety $x_{2}$. (see also srasu, gurnrtefi)
pamu [PA*] number/quantity: 15 [fifteen].
panci [pan] $x_{1}$ is an odor/fragrance/scent/ smell emitted by $x_{2}$ and detected by observer/ sensor $x_{3}$. (An undetected emitter is odorless to the observer. See also nazbi, sumne, cpina.)
pandi [pad] $x_{1}$ (agent) punctuates $x_{2}$ (expression) with symbol/word $x_{3}$ with syntactic/ semantic effect $x_{4}$. (See also lerfu, basna, denpa.)
panje $x_{1}$ is a quantity of/contains/is made of sponge/porous material. (Also metaphorically used for coral, Swiss cheese. See also cokcu for a generalized absorbant.)
panjyda'u $x_{1}$ is a sponge of species $x_{2}$.
panjyzme $x_{1}$ is a loofa of variety $x_{2}$.
panka $x_{1}$ is a park/land reserve managed by community/polity/company $x_{2}$ for purpose $x_{3}$. (See also sorcu, zdile, klaji, purdi.)
panlo [pa' o] $x_{1}$ is a slice [thin flat portion] of $x_{2}$ (mass). (See also nanba.)
panomei [MOI*] quantifier selbri: convert 10 to cardinal selbri; $x_{1}$ is a set with the decade of members $x_{2}$.
panomoi [MOI*] quantified selbri: convert 10 to ordinal selbri; $x_{1}$ is tenth among $x_{2}$ ordered by rule $x_{3}$.
panonomei [MOI*] quantifier selbri: convert 100 to cardinal selbri; $x_{1}$ is a set with the century of members $x_{2}$.
panono [PA*] number/quantity: 100 [one hundred].
pano [PA*] number/quantity: 10 [ten].
panpi [pap] $x_{1}$ is at peace with $x_{2}$. (cf. jamna; use sarxe, smaji, tugni for most metaphorical extensions, cilce, jamna))
panra $x_{1}$ parallels $x_{2}$ differing only in property $x_{3}$ (ka; jo'u/fa'u term) by standard/geometry $x_{4}$. (Also: $x_{1}$ is parallel to $x_{2}, x_{3}$ is the only difference between $x_{1}$ and $x_{2}$ (= terpanra for reordered places); $x_{1}$ and $x_{2}$ are alike/similar/ congruent. A parallel involves extreme close similarity/correspondence across the entirety of the things being compared, generally involving multiple properties, with focus placed on one or a small number of differences. See also pa'a, mintu, simsa, girzu, vrici.)
pante [pat] $x_{1}$ protests/objects to/complains about $x_{2}$ (event/state) to audience $x_{3}$ with action $x_{4}$. (( $x_{4}$ is an event or tu'a quotation) See also xarnu.)
panzi [paz] $x_{1}$ is a [biological] offspring/ child/kid/hybrid of parent(s) $x_{2}$; (adjective:) $x_{1}$ is filial. (See also grute, verba, bersa, tixnu, se rorci, patfu.)
papa [PA*] number/quantity: 11 [eleven].
papri $x_{1}$ is a [physical] page/leaf of book/ document/bound mass of pages $x_{2}$. (Numbered pages (as in a book) are the sides of a page (= paprysfe, paprysfelai); a pageful of text (= papryseltcidu, paprytcidylai). See also karni, pelji, prina, xatra, vreji, pezli, cukta, ciska.)
parbi [pab] $x_{1}$ (me'o, fraction) is a ratio/rate of $x_{2}$ (quantity) with respect to $x_{3}$ (quantity), [ $x_{2}: x_{3}$ ]. (Also $x_{1}$ fraction/proportion/quotient; $x_{2}$ dividend/numerator; $x_{3}$ divisor/denominator. See also frinu, dilcu, mekso.)
paremei [MOI*] quantified selbri: convert 12 to cardinal selbri; $x_{1}$ is a set with a dozen members $x_{2}$.
pare [PA*] number/quantity: 12 [twelve].
$\triangle$ parji $x_{1}$ is a parasite of $x_{2}$. (see also civla, cipnrkuku, xidnora)
paroi [ROI*] tense interval modifier: once; objectively quantified tense; defaults as time tense.
pasifik Pacific Ocean.
paso [PA*] number/quantity: 19 [nineteen].
pastu [pas] $x_{1}$ is a robe/tunic/gown/cloak/ dress/[coveralls] [a long/full body garment] of material $x_{2}$. (Also coveralls (= paspalku). See also kosta, taxfu, palku.)
patfu [paf pa'u] $x_{1}$ is a father of $x_{2} ; x_{1}$ begets/sires/acts paternal towards $x_{2}$; [not necessarily biological]. (See also mamta, rirni, rorci, tarbi, dzena, famti, panzi, bersa, sovda.)
patlu $x_{1}$ is a potato [an edible tuber] of variety/cultivar $x_{2}$. ((use samcu for starchy/tuberous roots that do not reproduce from eyes of tuber); See also genja, jalna, samcu.)
patxu [pax] $x_{1}$ is a pot/kettle/urn/tub/sink, a deep container for contents $x_{2}$, of material/ properties $x_{3}$. ((cf. tansi, palne for depth; baktu, botpi for open/lidded))
paunai [UI*3] discursive: unreal/rhetorical question follows.
pau [UI3a] discursive: optional question premarker. (See also preti.)
pavbudjo $b_{1}$ is the first Buddha, Siddhartha Gautama. (Cf. budjo, pa, moi, lijda, censa)
pavdei $x_{1}$ is a Monday of week $x_{2}$ on calendar $x_{3}$.
pavdilcu $x_{1}$ is the reciprocal/multiplicative inverse of $x_{2}$. (See also fa'i)
pavmasti $x_{1}=m_{1}$ is January of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
pavo [PA*] number/quantity: 14 [fourteen].
pavrelmasti $x_{1}=m_{1}$ is December of year $x_{2}=$ $m_{2}$ in calendar $x_{3}=m_{3}$.
pavycinglepre $p r_{1}$ is (a) monosexual/nonbisexual. (Cf. relcinglepre, mitpavycinglepre, datpavycinglepre)
pavypavmasti $x_{1}=m_{1}$ is November of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
pavysei $p_{1}=s_{1}$ is alone, lacking the company of $s_{2}$.
pavyselji'o $j_{2}$ is a monopole with end $j_{1}$.
pavyseljirna $x_{1}$ is a unicorn. (Refers specifically to animals of the unicorn species, not the result of removing a horn from a two-horned animal.)
pavysmu $s_{1}$ is the single, unambiguous mean-
ing of $s_{2}$ recognized/accepted by $s_{3} ; x_{2}=s_{2}$ is
unambiguous/explicit according to $x_{3}=s_{3}$.
pavzilcatra $c_{2}$ dies (non-agentively) from cause $c_{3}$. (from zi'o and catra)
paxa $\left[\mathrm{PA}^{\star}\right]$ number/quantity: 16 [sixteen].
paze [PA*] number/quantity: 17 [seventeen].
pa [pav] [PA1] digit/number: 1 (digit) [one].
pe'a [pev] [UI3c] marks a construct as figurative (non-literal/metaphorical) speech/text.
pe'e [PEhE] marks the following connective as joining termsets.
pe'i [UI2] evidential: I opine (subjective claim). ( See also jinvi.)
pe'o [PEhO] forethought flag for mathematical expression (mex) Polish (forethought) operator.
pe'u [COI] vocative: please.
peifli $x_{1}=f_{1}=p_{1}$ is baffled/befuddled/ perplexed/flummoxed by subject $x_{2}=p_{2} ; x_{1}=$ $f_{1}=p_{1}$ is stuck on problem $x_{2}=p_{2}$.
peisku $p_{1}=c_{1}$ thinks thought $c_{2}=p_{2}$ (sedu'u/ text/lu'e concept). (Verbal or near-verbal expression of a thought; internal monologue. Made from pensi + cusku.)
pei [CAI] attitudinal: attitudinal question; how do you feel about it? with what intensity?.
pejgau $p_{1}$ (agent) spreads $p_{1}$ over/into $p_{2}$ from $p_{3}$ (from preja gasnu c.f. tcena fatri muvdu.)
pelglar yellow fever.
pelji [ple] $x_{1}$ is paper from source $x_{2}$. (Sheet of paper ( $=$ plekarda if shape is important, plebo'o). See also karni, papri, prina.)
pelnimre $x_{1}$ is a lemon of variety $x_{2}$. (see also ri'ornimre, najnimre, branimre, nimre)
pelxu [pel] $x_{1}$ is yellow/golden [color adjective]. (See also skari, blabi, xekri, kandi, carmi, narju, solji.)
pemci [pem] $x_{1}$ is a poem/verse about plot/ theme/subject/pattern $x_{2}$ by author $x_{3}$ for intended audience $x_{4}$. ( $x_{2}$ may be a convention rather than a subject. See also prosa, rimni, rilti, finti, lisri, sanga.)
penbi [peb] $x_{1}$ is a pen using ink $x_{2}$ applied by process $x_{3}$. (See also ciska, pinsi, xinmo, pimlu.)
pencu [pec pe'u] $x_{1}$ (agent) touches $x_{2}$ with $x_{3}$ [a locus on $x_{1}$ or an instrument] at $x_{4}$ [a locus on $x_{2}$ ]. (See also ganse, darxi, jgari, penmi, jorne, satre, mosra, zgana.)
pendo [ped pe'o] $x_{1}$ is/acts as a friend of/ to $x_{2}$ (experiencer); $x_{2}$ befriends $x_{1}$. (See also bradi, xendo, nelci, prami, bradi.)
penmi [pen pe'i] $x_{1}$ meets/encounters $x_{2}$ at/in location $x_{3}$. (See also jorne, jikca, pencu.)
pensi [pes pei] $x_{1}$ thinks/considers/ cogitates/reasons/is pensive about/reflects upon subject/concept $x_{2}$. (Also: $x_{1}$ is thoughtful (one sense); $x_{2}$ is mental (one sense)/intellectual (one sense) (= selpei). See also cmavo list pe'i, jijnu, menli, morji, sidbo, jinvi, se nabmi, minra, lanli, besna, saske, skami.)
perli [per] $x_{1}$ is a pear [fruit] of species/strain $x_{2}$. (See also grute.)
persimo $x_{1}$ is a persimmon/ebony of species/ variety $x_{2}$.
peRUV Peru.
pesxu [pex] $x_{1}$ is paste/pulp/dough/mash/ mud/slurry [soft, smooth-textured, moist solid] of composition $x_{2}$. ( $x_{2}$ : composition including $x_{2}$, which need not be complete specification. See also marxa, kliti, tarla.)
petso [pet] $x_{1}$ is $1 x_{1} 0^{* *} 15$ of $x_{2}$ in dimension/ aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, picti, terto, xatsi, xecto, xexso, zepti, zetro))
pezli [pez] $x_{1}$ is a leaf of plant $x_{2} ; x_{1}$ is foliage of $x_{2}$. (See also tricu, papri, spati.)
pezyfaltricu $t_{1}$ is a deciduous tree of species $t_{2}$. (Cf. tricu, ckunu)
pe [GOI] restrictive relative phrase marker: which is associated with ...; loosest associative/ possessive.
pi'a [VUhU4] n-ary mathematical operator: operands are vectors to be treated as matrix rows.
pi'e [PA3] digit/number:separates digits for base i16, not current standard, or variable (e.g. time, date).
pi'i [VUhU1] n-ary mathematical operator: times; multiplication operator; [(((a* b) * c) * ...)].
pi'o [BAI] pilno modal, 1st place used by ...
pi'u [piv] [JOI] non-logical connective: cross product; Cartesian product of sets.
picti [pic] $x_{1}$ is a trillionth [ $1 x_{1} 0^{* *}-12$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, terto, xatsi, xecto, xexso, zepti, zetro))
pidu'e [PA*] number: too much of.
pifcpi $x_{1}$ is a hornbill of species $x_{2}$.
piji'i [PA*] number: approximately all of.
pijne $x_{1}$ is a pin/peg (needle-shaped tool) for fastening to/piercing $x_{2}$, of material/properties $x_{3}$. (See also jesni, nivji, fenso, dinko, tutci.)
pijyske $s_{1}$ is philosophy with methodology $s_{2}$.
pikci $x_{1}$ begs/pleads/supplicates/entreats/ implores/beseeches/prays [asks with humility] $x_{2}$ for $x_{3}$. (Also importune, petition, plea, solicit; $x_{2}$ benefactor, patron; $x_{3}$ boon, favor, gift, alms. See also cpedu which is more general as to manner, pindi.)
pikta $x_{1}$ is a ticket entitling $x_{2}$ to entitlement/ privilege $x_{3}$ (event/state) under conditions $x_{4}$. (See also jaspu.)
pilji [pi'i] $x_{1}$ is the product/total/result of factors/multiplicands ( $x_{2}$ and $x_{3}$ ) $x_{2}$ multiplied by $x_{3}$. (See also mekso, sumji, rapli, jalge.)
pilka [pil pi'a] $x_{1}$ is a crust/rind/peel/ skin/hide/outer cover of $x_{2}$. ((cf. grute, calku, skapi (pilka as a general term includes skapi), gacri))
pilno [pli] $x_{1}$ uses/employs $x_{2}$ [tool, apparatus, machine, agent, acting entity, material] for purpose $x_{3}$. (Also utilize; $x_{2}$ is useful/used productively by $x_{1}$ to do $x_{3}$ (= selpli for reordered places); hire/employ (= le'ipli, lejyplicu'a). (cf. tutci, cabra, minji, gasnu, zukte for $x_{2}$, cmavo list pi'o, sazri, jibri))
pimlu [pim pi'u] $x_{1}$ is a/the feather/ plume(s)/plumage [body-part] of animal/species $x_{2}$. (See also cipni, nalci, rebla, kerfa, penbi.)
pimo'a [PA*] number: too little of.
pimucu'o [MOI*] quantified selbri: convert . 5 to probability selbri; event $x_{1}$ has a $50 / 50$ chance under cond. $x_{2}$.
pimu [PA*] half. (synonym fi'ure; see also xadba)
pinca $x_{1}$ is a/the urine/piss/pee of $x_{2}$. (See also vikmi, xasne, kalci, mabla, festi.)
pincyfi'e $x_{1}$ is a candirú of species/variety $x_{2}$. (syn. kandiru, finprvandeli; see also latfi'e)
pindi [pid] $x_{1}$ is poor/indigent/ impoverished/lacking in goods/possessions/ property $x_{2}$. ( $x_{2}$ is scanty/meager/lacking for $x_{1}$. See also ricfu, claxu, nitcu, pikci.)
pinfu [pif] $x_{1}$ is a prisoner/captive of $x_{2}$, restrained/held/confined by means/force $x_{3}$. (See also zifre, kavbu, rinju, ralte, fanta, cilce.)
pinji $x_{1}$ is a/the clitoris/penis [projecting reproductive organ; body-part] of $x_{2}$. (Normally context eliminates need for specificity; otherwise: penis (= nakpinji), clitoris (= fetpinji). See also cinse, gletu, vibna, plibu, vlagi, mabla, ganti.)
pinka [pik] $x_{1}$ (text) is a comment/remark/ observation about subject $x_{2}$ expressed by $x_{3}$ to audience $x_{4}$. (Also: $x_{3}$ comments/remarks/says $x_{1}$ about $x_{2}$ (= terselpinka for reordered places). See also jinvi, cusku, zgana, lanli, bacru, ciska.)
pinpau $x_{1}$ is a row/rank of table/chart $x_{2}$. (see also rajypau)
pinpedi $x_{1}$ is a seal/sea lion/otary/walrus of genus/species $x_{2}$. (seal: kermipri pinpedi; sea lion: kerja'o pinpedi; see also mabru, odbenu)
pinsi [pis] $x_{1}$ is a pencil/crayon/stylus applying lead/marking material $x_{2}$, frame/support [of material] $x_{3}$. (Also writing brush; $x_{1}$ stimulates substrate medium $x_{2}$ to display marks; explicitly denoting a standard lead pencil (= tabypinsi). (cf. ciska, penbi (unlike the English equivalents, pinsi is the more general term over penbi), burcu, bakri))
pinta [pin] $x_{1}$ is flat/level/horizontal in gravity/frame of reference $x_{2}$. (See also sraji, plita, xutla.)
pinxe [pix] $x_{1}$ (agent) drinks/imbibes beverage/drink/liquid refreshment $x_{2}$ from/out-of container/source $x_{3}$. (See also cidja, citka, taske, tunlo, xaksu, barja, birje.)
pinynacmei $x_{1}$ is a row vector of dimension $x_{2}$ with coordinates $x_{3}, x_{4}, \ldots$ (See also rajnacmei)
pipno [pi'o] $x_{1}$ is a piano/harpsichord/ synthesizer/organ; a keyboard musical instrument. (See also zgike.)
pipybanfi $p_{1}=b_{1}$ is a frog/toad of species $b_{2}$. (plipe+banfi)
pipyjalra $x_{1}$ is a grasshopper of order/species/ breed $x_{2}$. (from mao'ste)
piresi'e [MOI*] quantified selbri: convert $.2=$ $1 / 5$ to portion selbri; $x_{1}$ is $1 / 5$ of mass/totality $x_{2}$.
pirlarfi'i $f_{1}=p_{3}$ paints picture $f_{2}=p_{1}$ in style/art form $l_{1}$ representing/showing $p_{2}=f_{4}$ on medium $p_{4}$ (from pixra larcu finti c.f. cintypu'i)
pirosi'e [MOI*] quantified selbri: converts allof to portion selbri; $x_{1}$ is the whole portion of mass $x_{2}$.
piro [PA*] number: all of.
piso'a [PA*] number: almost all of.
piso'iroi [ROI*] tense interval modifier: often;
objectively quantified tense; defaults as time tense.
piso'i [PA*] number: much of.
piso'uroi [ROI*] tense interval modifier: rarely; objectively quantified tense; defaults as time tense.
piso'u [PA*] number: a little of.
pisu'o [PA*] number: at least some of.
pitki'otre $m_{1}$ is $m_{2}$ square kilometers on side / facing $m_{3}$ by standard $m_{4}$.
pitnanba $n_{1}$ is a pizza with topping/ ingredients $n_{2}$
pixra [pir xra] $x_{1}$ is a picture/illustration representing/showing $x_{2}$, made by artist $x_{3}$ in medium $x_{4}$. (Also (adjective:) $x_{1}$ is pictorial/illustrative; drawing (= xraselci'a), $x_{1}$ draws $x_{2}$ (= xraci'a/xraci'a), image (= xratai), photo (= kacmyxra), take a photo (= kacmyterxra, kacmyxragau, kacmyxrazu'e); sculpture, relief (= blixra). See also ciska, cinta, prina, mupli, barna, skina.)
pi [piz] [PA3] digit/number: radix (number base) point; default decimal.
plana $x_{1}$ is plump/fat/obese [excessively thick/bulbous/swollen] by standard $x_{2}$. (See also cinla, rotsu, barda, punli, grasu.)
plank Planck.
plantago $x_{1}$ is a plantain (small plant with flower spike) of species $x_{2}$. (see also jupybadna)
plargoni $x_{1}$ is a geranium of species/variety $x_{2}$. platano $x_{1}$ is a sycamore (Platanus) of species $x_{2}$.
platesa $x_{1}$ is a plaice of species $x_{2}$.
platu [pla] $x_{1}$ (agent) plans/designs/plots plan/arrangement/plot/[schematic] $x_{2}$ for state/ process $x_{3}$. (Also invents/organizes; $x_{2}$ design, scheme; the structure or layout of an object would be represented as a state in $x_{3}$. See also cartu.)
pleji [lej le'i] $x_{1}$ pays/compensates/ remunerates/[rewards] payment $x_{2}$ to recipient/ payee $x_{3}$ for goods/services $x_{4}$. (Also $x_{4}$ commodities; $x_{4}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posle'i, posyvelyle'i for unambiguous semantics); rent (= jerle'i, lejyjbera). (cf. canja, cnemu, friti, kargu, vecnu, jdima, prali, jerna, sfasa, dunda, jinga, dapma; see note at jdima on cost/price/value distinction, cirko, dirba))
plesigja $s_{1}$ is a cigarette made of $s_{2}$ by $s_{3}$.
plibu [pib] $x_{1}$ is a/the pubic area/external genitalia [body-part] of $x_{2}$. (See also cinse, gletu, pinji, vibna, vlagi, ganti, mabla.)
plika'e $x_{1}$ is able to use $x_{2}$ for purpose $x_{3}$ under conditions $x_{4}$.
plini $x_{1}$ is a planet revolving around $x_{2}$ with planetary characteristics $x_{3}$, orbital parameters $x_{4}$. (See also lunra, mluni, terdi, solri, munje.)
plinycma $c_{1}=p_{1}$ is an asteroid/planetoid revolving around $p_{2}$ with characteristics $p_{3}$ and orbital parameters $p_{4}$ (from plini cmalu)
plipe [pip pi'e] $x_{1}$ (agent/object) leaps/ jumps/springs/bounds to $x_{2}$ from $x_{3}$ reaching height $x_{4}$ propelled by $x_{5}$. (Place structure parallels klama; hence $x_{4}$ may be a route-like expression. See also bajra, stapa, cpare, lafti.)
plise $x_{1}$ is an apple [fruit] of species/strain $x_{2}$. (See also grute.)
plita [pit] $x_{1}$ is a plane [2-dimensional shape/form] defined by points $x_{2}$ (set); $x_{1}$ is flat/ [smooth]. (Also: $x_{1}$ is even/planar/level. ( $x_{2}$ is a set of points at least sufficient to define the plane); See also xutla, sefta, tapla, karda, boxfo, pinta.)
plixau $x_{1}=p_{2}$ is useful/good for $x_{2}=p_{1}$ by the standard of being usable for purpose $p_{3}$. ( $\times 3$ is "usable". See alse selplika'e. Made from pilno + xamgu.)
plixa [lix] $x_{1}$ (agent) plows/furrows/tills [cuts into and turns up] $x_{2}$ with tool $x_{3}$ propelled by $x_{4}$. (See also kakpa, sraku, katna, skuro.)
pluja [luj] $x_{1}$ is complex/complicated/ involved in aspect/property $x_{2}$ (ka) by standard $x_{3}$. (Also tangled, confused. See also cfipu, banli, sampu, jgena.)
pluka [puk pu'a] $x_{1}$ (event/state) seems pleasant to/pleases $x_{2}$ under conditions $x_{3}$. (See also rigni, cmavo list pu'a, melbi, nelci, prami.)
pluta [lut lu'a] $x_{1}$ is a route/path/way/ course/track to $x_{2}$ from $x_{3}$ via/defined by points including $x_{4}$ (set). (A route merely connects origin/destination, but need not be improved in any way; ( $x_{4}$ is a set of points at least sufficient to constrain the route relevantly). (cf. litru, naxle, tcana, dargu, klaji, ve klama; tadji, zukte for means to a goal, klama, pagre))
po'e [GOI] restrictive relative phrase marker: which belongs to ... ; inalienable possession.
po'i [BAI] porsi modal, 1st place (in order) sequentially; in the sequence ...
po'o [UI3b] discursive: uniquely, only, solely: the only relevant case. (See also pamei, mulno, frica.)
po'u [GOI] restrictive appositive phrase marker: which is the same thing as.
poi [NOI] restrictive relative clause; attaches subordinate bridi with identifying information to a sumti.
polgosu $x_{1}$ is a halibut of species $x_{2}$. (syn. finprxipoglosu; see also flundero, mlafi'e)
polje [plo] $x_{1}$ (force) folds/creases $x_{2}$ at locus/loci/forming crease(s)/bend(s) $x_{3}$. (For agentive folding (= plogau, plozu'e); use cardinal-value sumti in $x_{3}$, or rapli, to indicate multiple folds. See also korcu, cinje, boxfo, boxna.)
polno [pol] $x_{1}$ reflects Polynesian/Oceanian (geographic region) culture/nationality/ languages in aspect $x_{2}$. (See also sralo, daplu, xamsi.)
ponjo [pon po'o] $x_{1}$ reflects Japanese culture/nationality/language in aspect $x_{2}$. (See also xazdo, daplu.)
ponse [pos po'e] $x_{1}$ possesses/owns/has $x_{2}$ under law/custom $x_{3} ; x_{1}$ is owner/proprietor of $x_{2}$ under $x_{3}$. ( $\left(x_{3}\right.$ is generally more important to the concept than commonly accepted for the English equivalent, since the concept is broader when unconstrained, and the nature/interpretation of possession/ownership is very culturally dependent); See also ckini, ralte, jitro, steci, srana, tutra, turni, zivle.)
porpi [pop po'i] $x_{1}$ breaks/fractures/ shatters/[splits/splinters/cracks] into pieces $x_{2}$. (See also xrani, spofu, se katna.)
porsi [por poi] $x_{1}$ [ordered set] is sequenced/ordered/listed by comparison/rules $x_{2}$ on unordered set $x_{3}$. (Also (adjective:) $x_{1}$ is serial. (sets are completely specified); See also cmavo list po'i, lidne, liste, cmima.)
porto [pot] $x_{1}$ reflects Portuguese culture/ nationality/language in aspect $x_{2}$. (See also brazo.)
po [GOI] restrictive relative phrase marker: which is specific to ...; normal possessive physical/legal.
prali [pal] $x_{1}$ is a profit/gain/benefit/ advantage to $x_{2}$ accruing/resulting from activity/process $x_{3}$. (Also (fe) $x_{2}$ profits from $x_{3}$ (= selterprali for reordered places); $x_{1}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= selposprali for unambiguous semantics). See also vecnu, cnemu, pleji, jinga, canja, sfasa, jerna, jdima, dunda, zivle.)
prami [pam pa'i] $x_{1}$ loves/feels strong affectionate devotion towards $x_{2}$ (object/state). (Also: $x_{1}$ is loving towards $x_{2}, x_{1}$ is a lover of $x_{2}$ (one sense), $x_{2}$ is beloved by $x_{1}$ (= selpa'i for reordered places). See also cinmo, xebni, nelci, djica, sinma, pluka, kurji, pendo, speni.)
prane [pa'e] $x_{1}$ is perfect/ideal/ archetypical/faultless/flawless/un-improvable in property/aspect $x_{2}(\mathrm{ka})$. (Also without defect/ error. See also manfo, curve, traji, cfila, mulno.)
precitri $x_{1}$ is a biography of $x_{2}$, written/ created/composed by $x_{3}$.
preja [pej pe'a] $x_{1}$ spreads/expands over/ into $x_{2}$ from initial state $x_{3}$. (See also tcena, kuspe, ranji, fatri, muvdu, benji.)
prenu [pre] $x_{1}$ is a person/people (noun) [not necessarily human]; $x_{1}$ displays personality/ a persona. (See also nanmu, ninmu, remna, zukte, sevzi.)
preti [ret rei] $x_{1}$ (quoted text) is a question/query about subject $x_{2}$ by questioner $x_{3}$ to audience $x_{4}$. (See also nabmi, danfu, ciksi, frati, spuda, cpedu.)
prije [pij] $x_{1}$ is wise/sage about matter $x_{2}$ (abstraction) to observer $x_{3}$. (See also bebna.)
primi'i $m_{1}=p_{3}$ is a printer/printing machine for printing $p_{1}$ on surface $p_{2}$. (Cf. prina, minji.)
prina [pri] $x_{1}$ is a print/impression/image on/in surface $x_{2}$ of/made by/using tool/press/ implement/object $x_{3}$. (See also cukta, papri, pelji, pixra, ciska, danre, barna.)
pritu $x_{1}$ is to the right/right-hand side of $x_{2}$ which faces/in-frame-of-reference $x_{3}$. (Also: $x_{3}$ is the standard of orientation for $x_{2}$. See also cmavo list ri'u, mlana, crane, trixe, farna, zunle.)
prosa [ros ro'a] $x_{1}$ is prose about plot/ theme/subject $x_{2}$ by author $x_{3}$ for intended audience $x_{4}$. (Non-poetic written text, without intentional rhyme or meter; $x_{2}$ may be a convention rather than a subject. See also cfika, lisri, cukta, pemci, finti.)
protoni $x_{1}$ is a proton in quantum state $x_{2}$ (c.f. lektoni, nurtoni, xumsle.

Example. This is a proton with quantum state $\mathrm{n}=3, \mathrm{l}=1, \mathrm{~s}=+1 / 2, \mathrm{j}=0$. "ti protoni lo za'i ge ny du li ci gi ge ly du li pa gi ge sy du li ma'u pafi'ure gi jy du li no". If numbering convention is accepted, then "ti protoni li ci ce'o pa ce'o ma'u pafi'ure ce'o no". )
pruce [ruc ru'e] $x_{1}$ is a process with inputs $x_{2}$, outputs/results $x_{3}$, passing through steps/ stages $x_{4}$. ( $x_{2}$ resource (= selru'e, but also ru'etci, (ru'er-/ruc- or selru'e-/selruc- modifying:) selxaksu, selsabji, livla). See also cmavo list pu'e, farvi, tadji, grute, tcini.)
prujungau $x_{1}$ predicts/foretells/anticipates to $x_{2}$ fact(s) $x_{3}$ (du'u) about subject $x_{4}$ by epistemology $x_{5}$. (See also djuno, jungau)
prula'i $p_{1}=l_{1}$ is preceding $p_{2}=l_{2}$ in sequence $l_{3}$. (bavla'i)
prulamcte $n_{1}=l_{1}=p_{1}$ is the night before $p_{2}=$ $l_{2}$ at location $n_{3}$. (Cf. nicte, purlamdei, bavlamcte.) prulamdei $d_{1}=p_{1}=l_{1}$ is yesterday; $d_{1}=p_{1}=$ $l_{1}$ is the day preceding $p_{2}=l_{2}$, day standard $d_{3}$.
prulamna'a $n_{1}=p_{1}=l_{1}$ is yesteryear; $n_{1}=$ $p_{1}=l_{1}$ is the year preceding $p_{2}=l_{2}$ by year standard $n_{3}$.
pruni [pun] (adjective:) $x_{1}$ is elastic/springy. (See also ckabu, tcena.)
pruxi [rux ru'i] $x_{1}$ is spiritual/pertains to the soul in nature [either energy or being]; $x_{1}$ is ghostly/ethereal. (Also soul (= ruxse'i). See also censa, lijda, mucti, xadni.)
pu'a [BAI] pluka modal, 1st place pleased by ...
pu'e [BAI] pruce modal, 1st place (in manner 1) by process ...
pu'i [pus] [CAhA] modal aspect: can and has; demonstrated potential.
pu'o [ZAhO] interval event contour: in anticipation of ...; until ... ; inchoative -- - .
pu'u [puv] [NU1] abstractor: process (event) abstractor; $x_{1}$ is process of [bridi] proceeding in stages $x_{2}$.
puba [PU*] time tense: was going to; (tense/ modal).
puca'a [PU*] time tense: past actuality; modal aspect.
puca'o [ZAhO*] time tense: was then; (tense/ modal).
pujeba [PU*] time tense: before and after; (tense/modal).
pujeca [PU*] time tense: before and during; (tense/modal).
pulce [puc pu'e] $x_{1}$ is dust/precipitate [suspensible solid] from $x_{2}$ in medium/on surface $x_{3}$. (See also te zalvi, danmo, purmo, sligu.)
pulji $x_{1}$ is a police officer/[enforcer/vigilante] enforcing law(s)/rule(s)/order $x_{2}$. (Police officer, as an agent of authority (= ca'irpulji, ka'irpulji), as part of a police force (= puljysoi, as part of puljyselsoi); military police (= jempulji, bilpulji). See also catni, sonci, bilni, flalu, bandu, jemna, zekri, krati.)
pulni $x_{1}$ is a pulley [tool] for performing action/ function $x_{2}$ rotating on axle $x_{3}$. (See also tutci, xislu, vraga.)
pumlumci $l_{1}$ (agent) dusts $l_{2}$ with $l_{4}$ (from purmo lumci)
punji [puj pu'i] $x_{1}$ (agent) puts/places/ sets $x_{2}$ on/at surface/locus $x_{3}$. (See also cpacu, lebna, cpana, batke, setca.)
punli [pul] $x_{1}$ is a swelling/protrusion/ convexity [shape/form] at/in/on $x_{2}$, of material $x_{3}$. ((adjective:) $x_{1}$ is swollen. See also balji, cmana, plana.)
pupu [PU*] time tense: had earlier been; (tense/modal).
purci [pur pru] $x_{1}$ is in the past of/earlier than/before $x_{2}$ in time sequence; $x_{1}$ is former; $x_{2}$ is latter. (Time ordering only (use lidne otherwise); aorist in that $x_{1}$ may overlap in time with $x_{2}$ as long as it starts before, $x_{1}$ starts before $x_{2}$ but is continuing during $x_{2}$ (= cfaprucabna); non-aorist before, i.e. $x_{1}$ is over/ended before $x_{2}$ starts (=
fampru), $x_{1}$ is completed before $x_{2}$ starts (= mulpru). See also lidne, balvi, cabna, farna.)
purdi [pud] $x_{1}$ is a garden/tended/cultivated field of family/community/farmer $x_{2}$ growing plants/crop $x_{3}$. (Orchard (= ricpurdi). See also foldi, cange, panka.)
purlamke'u $x_{1}$ is the last time/previous time that $x_{2}$ happened. (See purci, lamji, krefu, bavlamke'u, purlamdei)
purmo [pum pu' o] $x_{1}$ is a powder of material $x_{2}$. (Flour (= grupu'o, xripu'o). See also pulce, zalvi.)
puza [PU*] time tense: a medium time before; (tense/modal).
puze'a [PU*] time tense: for a medium length interval some time in the past; (tense/modal).
puze'i [PU*] time tense: for a short interval some time in the past; (tense/modal).
puze'u [PU*] time tense: for a long interval some time in the past; (tense/modal).
puzi [PU*] time tense: a short time before; (tense/modal).
puzu [PU*] time tense: a long time before; (tense/modal).
pu [PU] time tense relation/direction: did [selbri]; before/prior to [sumti]; default past tense.
pyd Tibet.
py [BY2] letteral for $p$.
ra'abri $x_{1}$ is a relative clause attached to argument $x_{2}$ with predicate relation $x_{3}$ among arguments $x_{4}$. (See also noi, poi, voi)
ra'a [BAI] srana modal, 1st place pertained to by ... (generally more specific).
ra'e [PA3] digit/number: repeating digits (of a decimal) follow.
ra'irsumji $x_{1}$ is the integral of $x_{2}$ with respect to $x_{3}$ over $x_{4}$. (See also ri'o)
ra'i [BAI] krasi modal, 1st place from source/ origin/starting point ...
ra'o [RAhO] flag GOhA to indicate proassignment context updating for all pro-assigns in referenced bridi.
ra'ucu'i [UI*3] discursive: chiefly - equally - incidentally.
ra'unai [UI*3] discursive: chiefly - equally - incidentally.
ra'u [UI3] discursive: chiefly - equally - incidentally. (See also ralju, vajni.)
rabykumte $x_{1}$ is a dromedary/Arabian camel of breed $x_{2}$. (see also kumte)
racli $x_{1}$ (action/activity/behavior) is sane/ rational by standard $x_{2}$. (See also fenki.)
ractu $x_{1}$ is a rabbit/hare/[doe] of species/breed $x_{2}$. (See also mabru, kerlo.)
radji'i $x 1$ admits/accepts/acknowledges/ allows/concedes/recognizes that $x 2$ is true about $x 3$ on grounds/under compelling evidence $x 4$ (See also randa, jinvi)
radno [ra'o] $x_{1}$ is $x_{2}$ radian(s) [metric unit] in angular measure (default is 1 ) by standard $x_{3}$. (Measured in degrees (julra'o); right ascension astronomical measurement. (= cacryra'o). See also jganu, kilto, centi, decti, dekto, femti, gigdo, gocti, gotro, gutci, litce, megdo, mikri, milti, minli, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
rafsi [raf] $x_{1}$ is an affix/suffix/prefix/ combining-form for word/concept $x_{2}$, form/ properties $x_{3}$, language $x_{4}$. (See also valsi, lujvo, pagbu.)
rafske $x_{1}$ is the morphology of language $x_{2}$ according to methodology $x_{3}$. (see also vlaturge'a, taiske)
ragrmalpigi $x_{1}$ is a Malpighian tubule [excretory organ] of insect $x_{2}$. (see also rutrmalpigi)
ragve [rav] $x_{1}$ is located across/on the other side of gap/boundary $x_{2}$ from $x_{3} ; x_{1}$ is opposite (fi) $x_{3}$. (Also: $x_{1}$ is over there (across/beyond zo'e); directly across/beyond a boundary/gap, generally at the shortest plausible distance on the other side of the boundary. See also dukti, kuspe, bancu, kruca, cripu, pagre.)
rai [BAI] traji modal, 1st place with superlative
rajnacmei $x_{1}$ is a column vector of dimension $x_{2}$ with coordinates $x_{3}, x_{4}, \ldots$ (See also pinynacmei)
rajroksfe $s_{1}=r s_{1}$ is a vertical rock face / rock surface of rock / mountain $r s_{2}$ on side $r s 3$ with edges $r s 4$, vertical in reference frame/gravity $s 2$. (Technically necessary ke (or bo) dropped. Made from sraji + roksfe.)
rajypau $x_{1}$ is a column/file of table/chart $x_{2}$. (see also pinpau, kamju)
rajyserti $s e_{1}=s r_{1}$ is a ladder / vertical stairway for climbing structure $s e_{2}$ with steps $s e_{3}$, vertical in reference frame $s r_{2}$. (Made from sraji + serti.)
rakcro $x_{1}$ itches at locus $x_{2}$.
rakso $x_{1}$ reflects Iraqi culture/nationality in aspect $x_{2}$. (See also xrabo.)
raktu [ra'u] $x_{1}$ (object/person/event/ situation) troubles/disturbs $x_{2}$ (person) causing problem(s) $x_{3}$. (Also afflicts, is disruptive to, troublesome; $x_{1} / x_{3}$ are a care to $x_{2}, x_{2}$ is troubled by/cares about $x_{1} / x_{3}$ (= selra'u for reordered places). See also dicra, fanza, zunti, kurji, xanka.)
ralci [rac] $x_{1}$ is delicate/fragile/subtle/ refined in property $x_{2}(\mathrm{ka})$. (Easily damaged or rendered less pleasing/pure/effective. See also jdari, ranti, tsali, milxe, kukte.)
ralju [ral] $x_{1}$ is principal/chief/leader/ main/[staple], most significant among $x_{2}$ (set) in property $x_{3}(\mathrm{ka})$. (Staple (= ralselpra); general/ admiral/president/principal leader (= ralja'a, ralterbe'e; use additional terms to distinguish among these); also primary, prime, (adverb:) chiefly, principally, mainly; ( $x_{2}$ is complete specification of set). See also vajni, te bende, minde, lidne, jatna, jitro, gidva, midju.)
raltca $x_{1}$ is the capital of $x_{2}$.
ralte [ra'e] $x_{1}$ retains/keeps/holds $x_{2}$ in its possession. (See also cirko, rinju, ponse, jgari, pinfu, stali, curmi.)
ralxelbo'a $r_{1}$ is the carrier wave of signal $b_{1}$.
rambutane $x_{1}$ is a rambutan (Nephelium lappaceum) of breed $x_{2}$
randa [rad] $x_{1}$ yields/gives way/surrenders to $x_{2}$ (force/agent) under conditions $x_{3}$. (See also jdari, renvi, ranti, se bapli.)
rango [rag] $x_{1}$ is a/the body organ [bodypart] of body/species $x_{2}$ performing function $x_{3}$. (Also sweetmeat (= ragdja). See also besna, livga.)
rangutano $x_{1}$ is an orangutan of variety $x_{2}$. (see also remsmismani)
ranji [ra'i] $x_{1}$ (event/state) continues/ persists over interval $x_{2} ; x_{1}$ (property - ka) is continuous over $x_{2}$. (See also temci, kuspe, renvi, cedra, citsi, manfo, vitci, cukla, fliba, preja, tcena.)
ranmi [ram] $x_{1}$ is a myth/legend, a culturally significant story about $x_{2}$ in mythos $x_{3}$ of culture $x_{4}$. (Also: $x_{1}$ is mythical/fairy tale; used adjectivally for non-humanoid creatures (= ramda'u) of story/myth/legend/religion, e.g. dragon; fairy tale (= veryranmi). See also lijda, lisri, crida.)
ransu $x_{1}$ is a quantity of/contains/is made of bronze of composition including $x_{2}$. (See also jinme, tunka, lastu.)
ranti [ran] $x_{1}$ is soft/malleable/moldable/ yielding to force $x_{2}$ in conditions $x_{3}$. (See also ralci, jdari, lakse, randa, gradu.)
ranxi [rax] $x_{1}$ is ironic(al)/contrary to expectation $x_{2}$ in state/property/aspect $x_{3}$. (See also dukti, frica, cizra.)
rapcreze'a $z_{1}=c_{1}$ (experiencer) increases in skill / expertise at $z_{2}=c_{2}$ by amount $z_{3}$ by means of repeating action $r_{1} r_{2}$ times. (Made from rapli + certu + zenba.)
rapli [rap] $x_{1}$ [action] repeats/is repeated for a total of $x_{2}$ (quantity) occurrences. (Practice (= rapyzu'e, rapxelcli, rapyzukmo'i). See also cmavo list roi, cafne, krefu, fukpi, pilji, xruti.)
rapxruxelkla $x_{1}$ is a shuttle between $x_{2}$ and $x_{3}$, traveling along route $x_{4}$, carrying passengers $x_{5}$.
rarbau $b_{1}$ is a natural language spoken by community $b_{2}$ to express $b_{3}$. (As opposed to constructed spoken languages. Cf. runbau)
rardugri $x_{1}$ is the natural logarithm of $x_{2}$. (See also te'o)
rarna [rar] $x_{1}$ is natural/spontaneous/ instinctive, not [consciously] caused by person(s). (See also rutni, jinzi, nurma, stati.)
rarvelcange $x_{1}$ is organically grown at $x_{2}$ by $x_{3}$ on farm $x_{4}$. (see also cicycrepu)
rasycpi $x_{1}$ is an oilbird of breed $x_{2}$. (See also ctecmocpi.)
rasykobli $x_{1}$ is rape/canola/yu choy of variety $x_{2}$. (see also orvanxi)
ratcu $x_{1}$ is a rat of species/breed $x_{2}$. (See also smacu.)
ratni [rat] $x_{1}$ is an atom of element/atomic number $x_{2}$ of isotope number/atomic weight $x_{3}$. ((cf. kantu for a basic unit of a property or activity; selci for a basic physical subunit, generally of a mass))
ratske $s_{1}$ is nuclear physics with methodology $s_{2}$.
raumei [MOI*] quantified selbri: converts enough to cardinal; $x_{1}$ is a set with members $x_{2}$, enough by std. $x_{3}$.
raumoi [MOI*] quantified selbri: converts enough to ordinal; $x_{1}$ is enoughth among $x_{2}$, order rule $x_{3}$.
rau [PA4] digit/number: enough; subjective.
razgu'e $b_{1}=g_{1}$ is Brazil.
ra [KOhA5] pro-sumti: a recent sumti before the last one, as determined by back-counting rules.
re'a [VUhU4] unary mathematical operator: matrix transpose/dual; A*.
re'enai [Ul*4] emotion category/modifier: spiritual/worship - sacrilege.
re'e [UI4] emotion category/modifier: religious/spiritual/worship - sacrilege. (See also lijda.)
re'inai [COI*] vocative: ready to receive - not ready to receive.
re'i [COI] vocative: ready to receive - not ready to receive.
re'o [FAhA3] location tense relation/direction; adjacent to/touching/ contacting ...
re'u [ROI] converts number to an objectively quantified ordinal tense interval modifier; defaults to time.
rebjukma'i $x_{1}$ is November of year $x_{2}$ in calendar $x_{3}$.
rebla [reb] $x_{1}$ is a/the tail/appendix [bodypart] of $x_{2}$; [metaphor: trailing, following portion/appendage]. (See also nalci, pimlu, se lidne, trixe, birka, jimca.)
rectu [rec re'u] $x_{1}$ is a quantity of/contains meat/flesh from source/animal $x_{2}$. (See also sluji.)
refcfari'a $r_{1}$ (event) restarts $c_{1}=k_{2}$ for the $k_{3} r$ d time.
refcfa $c_{1}=k_{2}$ restarts for the $k_{3}$ rd time.
refmri $m_{1}$ resends/forwards/remails $m_{2}$ to $m_{3}$ from $m_{4}$ through carrier $m_{5}$ for the $k_{3}$ rd time; $m_{1}$ is a forwarder/remailer. (often ke'umri; see cmeclax)
reisku $c_{1}=p_{3}$ asks question $c_{2}=p_{1}$ to $c_{3}=p_{4}$ via expressive medium $c_{4}$, about subject $p_{2}$.
rei [PA2] digit/number: hex digit E (decimal 14) [fourteen].
reki'o [PA*] number/quantity: 2,000 expressed with comma.
relcinglepre $p_{1}$ is (a) bisexual. (Cf. pavycinglepre, mitpavycinglepre, datpavycinglepre)
relcinpa'i $x_{1}$ is bisexual;.
reldei $x_{1}$ is a Tuesday of week $x_{2}$ in calendar $x_{3}$.
relmasti $x_{1}=m_{1}$ is February of year $x_{2}=m_{2}$
in calendar $x_{3}=m_{3}$.
relnacmei $x_{1}$ is a 2-dimensional vector with coordinates $x_{2}$ and $x_{3}$. (See also nacmei, cibnacmei) relpi'i $p_{1}$ is twice/double $p_{2} ; p_{1}$ is $p_{2}$ multiplied by 2 .
relselba'e $x_{1}$ is a pair of scissors with blades $x_{2}$. (re+se+balre)
relselji'o $j_{2}$ is a dipole with ends including $j_{1}$.
relxilma'e $m_{1}$ is a bicycle/motorcycle carrying $m_{2}$ on surface $m_{3}$, propelled by $m_{4}$.
remai [MAI*] discursive: second utterance ordinal.
remei [MOI*] quantified selbri: convert 2 to cardinal selbri; $x_{1}$ is a set with the pair of members $x_{2}$.
remna [rem re'a] $x_{1}$ is a human/human being/man (non-specific gender-free sense); (adjective:) $x_{1}$ is human. (See also nanmu, ninmu, prenu.)
remoi [MOI*] quantified selbri: convert 2 to ordinal selbri; $x_{1}$ is second among $x_{2}$ ordered by rule $x_{3}$.
remsmimi'i $m 1=r 1=s 1$ is an automaton / mostly unintelligent android / humanoid machine for purpose $m_{2}$. ( s 2 is subsumed. See also crida. Made from remna + simsa + minji.)
remsmismani $x_{1}$ is an ape of species $x_{2}$. (cf. xilbate, rangutano, tcimpazi, tsasmani, remna, smani)
remsmi $r_{1}$ is humanoid/man-like in quality $r_{2}$. (cf. remsmismani)
renomei [MOI*] quantifier selbri: convert 20 to cardinal selbri; $x_{1}$ is a set with the score of members $x_{2}$.
renono [PA*] number/quantity: 200 [two hundred].
reno [PA*] number/quantity: 20 [twenty].
renro [rer re'o] $x_{1}$ throws/launches/ casts/hurls $x_{2}$ to/at/in direction $x_{3}$ (propulsion derives internally to $x_{1}$ ). ((cf. cecla (more general term), danti))
renvi [rev re'i] $x_{1}$ survives/endures/ undergoes/abides/lasts/persists through $x_{2}$ for interval/duration $x_{3}$. (Also lasts out, withstands; $x_{1}$ persists/lasts for duration $x_{3}$; (adjective:) $x_{1}$ is tough/durable. See also ranji, kuspe, randa, lifri, stali, temci.)
reroi [ROI*] tense interval modifier; objectively quantified tense; defaults as time tense.
respa [res] $x_{1}$ is a reptile of species/breed $x_{2}$. (See also danlu, banfi, since.)
resrvarano $x_{1}$ is a monitor lizard of species/ variety $x_{2}$.
retpei $p e_{1}$ wonders about $p e_{2}=p r_{2}$.
retsku $c_{1}=p_{3}$ asks/puts question $c_{2}=p_{1}$ (sedu'u/text/lu'e concept) of/to $c_{3}=p_{4}$ via expressive medium $c_{4}$ about subject $p_{2}$ (from preti cusku)
re [rel] [PA1] digit/number: 2 (digit) [two].
ri'a ma [BAI*] sumti question asking for a physical cause; why?.
ri'anai [BAI*] rinka modal, 1st place (phys./ mental) despite cause ...
ri'a [BAI] rinka modal, 1st place (phys./mental) causal because ...
ri'enai [UI*5] attitudinal modifier: release of emotion - emotion restraint.
ri'erkoi $x_{1}$ is a bank of river $x_{2}$.
ri'erxi'a $x_{1}$ is a hippopotamus of genus/species $x_{2}$. (syn. mabrnxipopotamo)
ri'e [UI5] attitudinal modifier: release of emotion - emotion restraint. (See also cniri'u, cnicru.)
ri'i [BAI] lifri modal, 1st place patient/passive case tag; happens to...,experienced by...,with passive...
ri'ortcati $t_{1}$ is green tea brewed from $t_{2}$. (see also tcati)
ri'o [VUhU4] trinary mathematical operator: [integral of a with respect to $b$ over range $c$ ].
ri'urgau $g_{1}$ restrains/constrains/holds back $r_{1}$ using restraint $r_{2}$, against $r_{3}$ (event).
ri'u [FAhA2] location tense relation/direction; rightwards/to the right of ...
ricfu [rif cfu] $x_{1}$ is rich/wealthy in goods/ possessions/property/aspect $x_{2}$. (See also solji, banzu, dukse, pindi.)
ricrceraso $x_{1}$ is a cherry tree of species $x_{2}$. (see also rutrceraso)
rictu'a $t u_{1}$ is a forest of $t r_{1}$.
rigni [rig] $x_{1}$ is repugnant to/causes disgust to $x_{2}$ under conditions $x_{3}$. (See also djica, nelci, trina, vamtu, xebni, pluka.)
rijno [rij] $x_{1}$ is made of/contains/is a quantity of silver/argentum (Ag); [metaphor: valuable, tarnishing]. (See also solji.)
rikybauske $s_{1}$ is the diachronics/diachronic linguistics of $s_{2}=b_{1}$.
rilti [ril] $x_{1}$ (sequence/non-text quote) is a rhythm/beat of music/expressive form $x_{2}$. (Not necessarily oscillatory/regular pattern. See also damri, pemci, tonga, zgike, slilu, dikni, sanga, morna.)
rimni [rim] $x_{1}$ rhymes/alliterates with $x_{2}$ in language/phonetics $x_{3}$, matching sound correspondence $x_{4}(\mathrm{ka})$. (Broad meaning of rhyme - any matching sound correspondence. See also pemci, sanga.)
rinci $x_{1}$ liquid/fluid drains/strains/flushes from source $x_{2}$ through drain/strainer $x_{3}$ by force
$x_{4}$. ( $x_{4}$ is usually gravity. See also pambe, tisna, setca, flecu, muvdu, ganxo, rirxe.)
rinju [ri'u] $x_{1}$ is restrained/held [back]/ constrained/kept by restraint $x_{2}$ against $x_{3}$ (event). (Also: $x_{2}$ is a restraint/binding for $x_{1}, x_{2}$ keeps/restrains/holds [back]/constrains $x_{1}$ from $x_{3}$ (= selri'u for reordered places); agentive restraint (= ri'urgau, ri'urzu'e). See also zifre, ralte, pinfu, kavbu, fanta, jgari, jimte, bapli, curmi, kluza, tagji.)
rinka [rik ri'a] $x_{1}$ (event/state) effects/ physically causes effect $x_{2}$ (event/state) under conditions $x_{3}$. ( $x_{1}$ is a material condition for $x_{2}$; $x_{1}$ gives rise to $x_{2}$. See also gasnu, krinu, nibli, te zukte, se jalge, bapli, jitro, cmavo list ri'a, mukti, ciksi, xruti.)
rinsa $x_{1}$ (agent) greets/hails/[welcomes/says hello to]/responds to arrival of $x_{2}$ in manner $x_{3}$ (action). ((cf. friti for welcome/hospitality, cmavo list coi, cmavo list co'o))
rirci $x_{1}$ [member] is rare/unusual/uncommon/ atypical in property $x_{2}(\mathrm{ka})$ among members of $x_{3}$ (set). ( $x_{3}$ is complete specification of set); (cf. cizra, fadni, cafne, kampu, cnano - the generalized opposite to any/all of these concepts))
rirni [rir] $x_{1}$ is a parent of/raises/rears $x_{2} ; x_{1}$ mentors/acts parental toward child/protege $x_{2}$. (See also rorci, mamta, patfu, sidju, dzena, famti, verba, bersa.)
rirxe [ri'e] $x_{1}$ is a river of land mass $x_{2}$, draining watershed $x_{3}$ into $x_{4} /$ terminating at $x_{4}$. ((cf. flecu, senta for most metaphorical aspects; daplu, djacu, lalxu, xamsi, rinci, naxle))
risfoi $f_{1}$ is a rice field of $r_{2}$.
rismi [ris] $x_{1}$ is a quantity of rice [a type of grain] of strain/cultivar $x_{2}$. (See also gurni.)
risna $x_{1}$ is a/the heart [body-part] of $x_{2}$; [emotional/shape metaphors are NOT culturally neutral]. ((adjective:) $x_{1}$ is cardiac; emotional 'heart' (= cnise'i). See also pambe, ciblu.)
ritli [ri'i] $x_{1}$ is a rite/ceremony/ritual for purpose/goal $x_{2}$, by custom/in community $x_{3}$, with form/rules $x_{4}$. ([also: $x_{1}$ is formal, Legal. $x_{1}$ is 'going through the motions']; $x_{4}$ constraints/ customs; See also lijda, malsi, flalu, javni, tcaci, clite, junri.)
rivbi [riv] $x_{1}$ avoids/evades/shuns/ escapes/skirts [fate] $x_{2}$ (event) through action/state $x_{3}$ (event). (Also detours around, stays away from; ( $x_{1}$ is normally an object, but may be
an event). See also bandu which is not necessarily successful, fanta, which is agentive, se jersi which implies an opposing agent, sisku, kalte, fapro.)
rixrai $t r a_{1}=t r i_{1}$ is furthest to the back out of set/range tra $_{4}$ in frame of reference/based on facing $t r i_{3}$.
rixybakfu $t_{1}=b_{1}$ contains $b_{2}$ wrapped with $b_{3}$ to be hauled on the back of $t_{2}$. (trixe+bakfu)
ri [KOhA5] pro-sumti: the last sumti, as determined by back-counting rules.
ro'anai [UI*4] emotion category/modifier: so-cial-antisocial.
ro'a [UI4] emotion category/modifier: social antisocial. (See also jikca.)
ro'enai [UI*4] emotion category/modifier: mental-mindless.
ro'e [UI4] emotion category/modifier: mental mindless. (See also menli.)
ro'inai [UI*4] emotion category/modifier: emotional - denying emotion.
ro'i [UI4] emotion category/modifier: emotional - denying emotion. (See also cinmo.)
ro'onai [Ul*4] emotion category/modifier: physical - denying physical.
ro'o [UI4] emotion category/modifier: physical - denying physical. (See also xadni.)
ro'unai [UI*4] emotion category/modifier: sexual - sexual abstinence.
ro'u [UI4] emotion category/modifier: sexual sexual abstinence. (See also cinse.)
robin Robin.
roda [KOhA*] logically quantified universal sumti: everything (unless restricted).
roi [rom roi] [ROI] converts number to an objectively quantified tense interval modifier; defaults to time tense.
rokci [rok ro'i] $x_{1}$ is a quantity of/is made of/contains rock/stone of type/composition $x_{2}$ from location $x_{3}$. ( $x_{2}$ : composition including $x_{2}$, which need not be complete specification. See also kunra, jemna, canre.)
roksfe $s_{1}$ is a rock face / rock surface of rock / mountain $s_{2}=r_{1}$ on side $s_{3}$ with edges $s_{4}$. (Rock composition and origination dropped. Made from rokci + sefta.)
roksodna $x_{1}$ is lithium. (see sodna)
rolcte $x_{1}$ is every night
romai [MAI*] discursive utterance ordinal: finally; last utterance ordinal.
romge [rog] $x_{1}$ is a highly reflective/polished non-tarnishing metallic surface, of metal $x_{2}$ [often chromium]. (See also jinme.)
romoi [MOI*] quantified selbri: is final among; convert all to ordinal selbri; $x_{1}$ is last among $x_{2}$, rule $x_{3}$.
rongunma $r_{1}=g_{1}$ is the European Union with member states $g_{2}$ (mass)
ronri'izgi $z_{1}=r i_{2}$ is orchestral music (classical music or music written in a classical style) produced/performed by $z_{2}=r i_{1}$ (event), with form/ rules/in tradition $r i_{4}$. (Cf. ropno, ritli, zgike)
ronru'u $r u_{1}=r o_{1}$ is $r u_{2}$ euros.
ropno [ron ro'o] $x_{1}$ reflects European cul-ture/nationality/geography/Indo-European languages in aspect $x_{2}$. (See also brito.)
rorci [ror] $x_{1}$ engenders/procreates/begets $x_{2}$ with coparent $x_{3}$. (See also grute, gutra, rirni, se panzi, mamta, patfu, tarbi, bersa, ferti, jbena, sovda.)
rorlei $x_{1}$ is a generation of $x_{2}$.
roroi [ROI*] tense interval modifier: always; objectively quantified tense; defaults as time tense.
rotsu [rot tsu ro'u] $x_{1}$ is thick in dimension/direction $x_{2}$ by standard $x_{3}$; [relatively long in smallest dimension]. (Also stout. See also barda, cinla, ganra, clani, condi, plana, gutci, minli.)
rozgu [roz zgu] $x_{1}$ is a rose [flower - characterized by prickly stem/fragrance] of species/ strain $x_{2}$. (Roses are not all pink; avoid using for color rose, which might be labyxu'e. See also spati, xunre.)
ro [rol] [PA4] digit/number: each, all.
ru'a [UI2] evidential: I postulate. (See also sruma.)
ru'e [CAI] attitudinal: weak intensity attitude modifier.
ru'inai [TAhE*] tense interval modifier: occasional/intermittent/discontinuous; defaults as time tense.
ru'i [TAhE] tense interval modifier: continuously; subjective tense/modal; defaults as time tense.
ru'o [BY1] shift letterals to Cyrillic alphabet.
ru'u [FAhA2] location tense relation/direction; surrounding/annular ...
ruble [rub ble] $x_{1}$ is weak/feeble/frail in property/quality/aspect $x_{2}$ (ka) by standard $x_{3}$. (See also carmi, vlipa, tsali, kandi, kandi, milxe.)
rufsu [ruf] $x_{1}$ is rough/coarse/uneven/ [grainy/scabrous/rugged] in texture/regularity. (Fine-textured (= tolrufsu). See also xutla, tengu, vitci.)
rulsantyspa $x_{1}$ is an umbellifer (Apiaceae) of genus/species $x_{2}$.
rumgau $g_{1}$ causes $r_{1}$ to melt at temperature $r_{2}$ and pressure $r_{3} ; x_{1}$ melts object $x_{2}$.
runbau $r_{1}=b_{1}$ is an artificial/constructed language. (Artificial languages do not necessarily have speakers, cf. bangu.)
runmenli $x_{1}$ is an artificial/man-made intelligence/consciousness/mind of/in/inhabiting body $x_{2}$
runme [rum] $x_{1}$ melts [becomes liquid from solid state] at temperature $x_{2}$ and pressure $x_{3}$. $\left(x_{1}\right.$ runs (= rumfle). See also dunja, febvi, lunsa, bisli.)
runpinji $p_{1}$ is a dildo/phallic object made of material $x_{2}$. (Cf. rutni, pinji. See also desmi'i.)
runta $x_{1}$ dissolves in solvent $x_{2}$ forming solution/[suspension] $x_{3}$ under conditions $x_{4}$. (Suspension (= pucyteryrunta, pu'exre). See also litki, mixre, sligu, sudga.)
rupnu [rup ru'u] $x_{1}$ is measured in major-money-units (dollar/yuan/ruble) as $x_{2}$ (quantity), monetary system $x_{3}$. (Also pound, rupee, franc, mark, yen; $x_{1}$ is generally a price/cost/value. See also jdini, sicni, jdima, vecnu, fepni, dekpu, gutci, minli, merli, bunda, kramu.)
rusko [ruk ru'o] $x_{1}$ reflects Russian culture/nationality/language in aspect $x_{2}$. (See also softo, slovo.)
rutni [run] $x_{1}$ is an artifact; $x_{1}$ is artificial; $x_{1}$ is made/caused by people/se kulnu $x_{2} ; x_{1}$ is manmade. (See also rarna, se zbasu, gundi, slasi.)
rutrceraso $x_{1}$ is a cherry of species $x_{2}$. (see also ricrceraso)
rutrmalpigi $x_{1}$ is an acerola of species/variety $x_{2}$. (see also ragrmalpigi)
rutrmango $x_{1}$ is a mango of species/variety $x_{2}$. rutrprunu $x_{1}$ is a plum/peach/cherry/apricot/ sloe of species/variety $x_{2}$. (see also ricrprunu, flaume, persika, rutrceraso, birkoku, frambesi, fragari, plise, rozgu)
ruxse'i $p_{1}=s_{1}$ is the soul $/$ spiritual self of $s_{2}$. (Made from pruxi + sevzi.)
ruxyzau $z_{1}=p_{1}$ blesses / gives spiritual favour to plan / action $z_{2}$. (Made from pruxi + zanru.)
ru [KOhA5] pro-sumti: a remote past sumti, before all other in-use backcounting sumti.
ry [BY2] letteral for r.
$\triangle$ sa'ai [SAhAI] start quote of replacement for recent mistakenly uttered text (See le'ai.)
sa'a [UI3a] discursive: material inserted by editor/narrator (bracketed text). (See also setca.)
$\triangle$ sa'ei [COI2] Converts following cmevla or zoi-quote into onomatopoeia. (bam! crash! kapow! etc.) (See ki'ai)
sa'enai [UI*3] discursive: precisely speaking loosely speaking.
sa'e [UI3] discursive: precisely speaking loosely speaking. (See also satci, jibni.)
sa'i [VUhU4] n-ary mathematical operator: operands are vectors to be treated as matrix columns.
sa'orgau $g_{1}$ [person/agent] leans/slants/tilts $s_{1}$ away from vertical by angle $s_{2}$ (from salpo gasnu c.f. ca'ermuvgau)
sa'o [VUhU4] trinary mathematical operator: [derivative of a with respect to $b$ of degree $c$ ].
sa'unai [UI*3] discursive: simply - elaborating.
sa'u [UI3] discursive: simply - elaborating. (See also sampu, pluja.)
sabji [sab] $x_{1}$ [source] provides/supplies/ furnishes $x_{2}$ [supply/commodity] to $x_{3}$ [recipient]. (Agentive supply (= sabgau, sabzu'e). See also krasi, sorcu.)
sabnu $x_{1}$ is a cabin of vehicle $x_{2}$. (See also bloti, marce, vinji, karce.)
sacki $x_{1}$ is a match [incendiary device] made of $x_{2}$. (See also fagri, jelca.)
sackycmu $x_{1}$ is phosphorus.
saclu $x_{1}$ (me'o) is the [decimal/binary] equivalent of fractional $x_{2}$ (me'o) in base $x_{3}$ (quantity). (Conversion from fractions to decimal-point based notation. See also namcu, frinu.)
sadjo [djo] $x_{1}$ reflects Saudi Arabian culture/ nationality in aspect $x_{2}$. (See also xrabo.)
sailce $x_{1}$ is a willow of species $x_{2}$.
sairfa'o $f_{1}=s_{2}$ is the dessert of meal $f_{2}=s_{1}$ (c.f. sanmi fanmo)
sai [CAI] attitudinal: moderate intensity attitude modifier.
sajbi'o $s_{1}=b_{1}$ becomes conscious of / aware of $/$ realizes $s_{2}$ (object/abstract) under conditions $b_{3}$. (Made from sanji + binxo. binxo2 dropped.)
sakartulos Georgia (Caucasus). (see also kartuli)
sakci [sak] $x_{1}$ sucks/is suction/vacuum/ relatively low pressure of fluid/gas $x_{2}$ relative
to high pressure $x_{3}$. (Also suck object/fluid (= sakcpu or sakmuvgau). See also cokcu, lacpu, flecu.)
sakli [sal] $x_{1}$ slides/slips/glides on $x_{2}$. ( $x_{2}$ is slick/slippery to/for $x_{1}$ (= selsakli for reordered places). See also mosra, fulta, skiji, xutla.)
sakta [sat] $x_{1}$ is made of/contains/is a quantity of sugar [sweet edible] from source $x_{2}$ of composition $x_{3}$. (Also sucrose, fructose, glucose, galactose, lactose, etc.; saccharine/aspartame/sugar substitute (basysakta or sakybasti, ticysakta); $x_{3}$ : composition including $x_{3}$, which need not be complete specification. See also silna, titla.)
salcarce $s_{1}=c_{1}$ is a sled/sledge/sleigh/ toboggan for carrying $c_{2}$, propelled by $c_{3}$, sliding on $s_{2}$.
salci [sla] $x_{1}$ celebrates/recognizes/honors $x_{2}$ (event/abstract) with activity/[party] $x_{3}$. ( $x_{3}$ (and nunsla) festival/fiesta/celebration/ occasion/fair/Holiday (some senses). not limited to the ameliorative interpretation of 'celebrate': funeral (= mrobixsla). See also sinma, jbena.)
salmone $x_{1}$ is a salmon/trout of species $x_{2}$. (see finpe, sperlanu)
salpo [sa'o] $x_{1}$ is sloped/inclined/slanted/ aslant with angle $x_{2}$ to horizon/frame $x_{3}$. (Also steep (= tcesa'o); normally implies non-rectilinear. See also kurfa, tutci.)
salta $x_{1}$ (mass) is a quantity of salad [food] with ingredients/components including $x_{2}$. ( $x_{2}$ is in $x_{1}$, an ingredient/part/component of $x_{1}$. See also mixre, stasu.)
samci'ejudri $c i_{1}=s a_{1}$ is a website/server at URL $j u_{1}$ for purpose/displaying property $s a_{2}=$ $c i_{4}$ ( x 1 doesn't necessarily need to serve HTML in order to qualify as a website. Anything that has a URL and sends data over a computer network qualifies. (cf. skami ciste judri))
samcrkasava $x_{1}$ is cassava of species/variety $x_{2}$. (syn. mandioka; see also samcu)
samcrniame $x_{1}$ is a yam (Dioscorea) of species/ variety $x_{2}$. (see also samcu)
samcrtaro $x_{1}$ is taro of species/variety $x_{2}$. (see also samcu, konjaku)
samcu $x_{1}$ is a quantity of cassava/taro/ manioc/tapioca/yam [edible starchy root] of species $/$ strain $x_{2}$. (See also patlu, genja, jalna.)
samgi'o $g_{1}$ is $2^{30}$ of $g_{2}$ in dimension/aspect $g_{3}$ (default is units).
samgotro $g_{1}$ is $2^{80}$ of $g_{2}$ in dimension/aspect $g_{3}$ (default is units).
samjudri $j_{1}$ is an adress of / are co-ordinates of computer system / computerized thing $j_{2}=s_{1}$ in system $j_{3}$; computerized thing has purpose $s_{2}$. (Normally, s2 might be dropped, but it's very useful to be able to point out if this is a samymri address or a ueb address. Made from skami + judri.)
samki'o $k_{1}$ is $1024\left(2^{10}\right)$ of $k_{2}$ in dimension/ aspect $k_{3}$ (default is units).
sampetso $p_{1}$ is $2^{50}$ of $p_{2}$ in dimension/aspect $p_{3}$ (default is units).
sampla $p_{1}$ makes computer program $p_{2}$ which is meant to perform process/purpose $p_{3}$.
sample $x_{1}$ is computer paper from source $x_{2}$ for computer/printer $x_{3}$. (see also prina)
sampli $p_{1}$ is a computer user / user of computer $p_{2}=s_{1}$ for purpose $p_{3}=s_{2}$.
sampu [sap] $x_{1}$ is simple/unmixed/ uncomplicated in property $x_{2}(\mathrm{ka})$. (See also pluja, curve, frili, manfo.)
samru'e $p_{1}$ is a computer process with inputs $p_{2}$ and outputs/results $p_{3}$, passing through stages $p_{4}$, on computer $s_{1}$. (Taken from NORALUJV.TXT. lujvo from skami and pruce.)
samselmri $s m_{1}$ is an e-mail sent by $s m_{2}$ (agent) to person / computer $s m_{3}$ from person / computer $s m_{4}$ by computer network $s m_{5}$. (Made from skami + selmri.)
samselpla $x_{1}=p_{2}$ is computer program source code created by $x_{2}=p_{1}$ with intended result (state/process) $x_{3}=p_{3}=s_{2}$ on computer $x_{4}=s_{1}$. (See also samru'e.)
samta'a $t_{1}$ talks via computer to $t_{2}$ about $t_{3}$ in language $t_{4}$.
samtci $t_{1}$ is a computer program / tool / application for purpose $t_{2}=s_{2}$ on computer(s) including $s_{1}$.
samterpli $p_{3}$ is done/made using computer $p_{2}$ by $p_{1}$.
samterto $t_{1}$ is $2^{40}$ of $t_{2}$ in dimension/aspect $t_{3}$ (default is units).
samxa'a $x a_{1}$ is an e-mail to intended audience $x a_{2}$ from author/originator $x a_{3}$ with content $x a_{4}$.
samxexso $x e_{1}$ is $2^{60}$ of $x e_{2}$ in dimension/aspect $x e_{3}$ (default is units).
samymegdo $m_{1}$ is $1048576\left(2^{20}\right)$ of $m_{2}$ in dimension/aspect $m_{3}$ (default is units).
samymri $m_{1}$ (agent) sends e-mail $m_{2}$ to person / computer $m_{3}$ from person / computer $m_{4}$
by computer network $m_{5}$. (Made from skami + mrilu.)
samyzetro $z_{1}$ is $2^{70}$ of $z_{2}$ in dimension/aspect $z_{3}$ (default is units).
samyzva $z_{1}$ is logged on to computer $z_{2}=s_{1}$.
sance [sna] $x_{1}$ is sound produced/emitted by $x_{2}$. ( $x_{2}$ sounds (intransitive verb). See also savru, tirna, voksa, siclu, slaka.)
sanga [sag sa'a] $x_{1}$ sings/chants $x_{2}$ [song/ hymn/melody/melodic sounds] to audience $x_{3}$. (Melody (= sagzgi, ralsagzgi), harmony (= saxsagzgi), harmonize/sing harmony (= saxsa'a), song (= selsa'a). See also pemci, rimni, rilti, siclu.)
sanji [saj] $x_{1}$ is conscious/aware of $x_{2}$ (object/abstract); $x_{1}$ discerns/recognizes $x_{2}$ (object/ abstract). ([also: $x_{1}$ knows Of. $x_{2}$ (one sense); awareness implies some amount of mental processing above and beyond mere sensory detection, and may also be applied to mental relationships that are not detected by the senses]; See also menli, morji, ganse, sipna, cikna.)
sanli [sa'i] $x_{1}$ stands [is vertically oriented] on surface $x_{2}$ supported by limbs/support/ pedestal $x_{3}$. ( $x_{1}$ is standing; $x_{1}$ stands up; $x_{1}$ is erect/vertical/upright; $x_{1}$ bows/bends over (= krosa'i, krosa'ibi'o, plosa'i); frame of reference is (approximate) perpendicularity to the surface, and not to a gravity field. See also kamju, sraji, tuple, zbepi, sarji.)
sanmi [sai] $x_{1}$ (mass) is a meal composed of dishes including $x_{2}$. ( $x_{2}$ is a course/dish of meal $x_{1}$ (= selsai for reordered places). See also barja, stasu, gusta, sanso.)
sanso $x_{1}$ is a sauce/topping/gravy/frosting for use with $x_{2}$, containing ingredient(s) including $x_{3}$. ( $x_{3}$ is in $x_{1}$, an ingredient/part/component of sauce $x_{1}$. See also sanmi, mixre, stasu.)
sansrmustardo $x_{1}$ is mustard for use on $x_{2}$ made with $x_{3}$. (see also koblrsinapi)
santa $x_{1}$ is an umbrella/parasol shielding $x_{2}$ from $x_{3}$, made of material $x_{4}$, supported by $x_{5}$. (See also carvi, solri.)
sarcu [sa'u] $x_{1}$ (abstract) is necessary/ required for continuing state/process $x_{2}$ under conditions $x_{3}$. (Also factually necessary, necessity, prerequisite, condition, precondition. See also cmavo list sau, nitcu.)
sarji [sra] $x_{1}$ supports/holds up/is underpinning of/[helps] $x_{2}$ against force/opposition $x_{3}$ with/by means $x_{4}$. (Also aids; (adjective:) $x_{1}$ is
dependable, reliable (such reliability may be transient; this is not the usual sense of 'reliable' or 'dependable'); ( $x_{2}$ is object/event). See also bradi, darlu, fapro, sidju, tugni, bongu, ckana, cpana, loldi, sanli, selfu.)
sarlu $x_{1}$ is a spiral/helix/whorl/[vortex] [shape/form] with limits $x_{2}$, of dimensionality $x_{3}$. (See also klupe, korcu, tarmi.)
sarlyterjai $x_{1}$ is a tendril used by $x_{3}$ to hold $x_{2}$ at $x_{4}$. (see also sarlyjai)
sarvanslami $x_{1}$ is acetic acid. (see also sarvanju, sarvansilna)
sarvanxu'u $x_{1}$ is acetaldehyde. (experimental gismu xudvu; see also sarvanslami)
sarxe [sax] $x_{1}$ is harmonious/concordant/in agreement/concord with $x_{2}$ in property $x_{3}(\mathrm{ka})$. (See also satci, panpi, mapti, tugni, ckini.)
sasfoi $f_{1}$ is a lawn of grass species $s_{2}$.
saske [ske] $x_{1}$ (mass of facts) is science of/ about subject matter $x_{2}$ based on methodology $x_{3}$. (Not limited to science as derived by the scientific method, but pertaining to any body of usually-coherent knowledge garnered/gathered/ assembled by a consistent methodology. See also datni, fatci, djuno, cipra, pensi, jimpe.)
satci $x_{1}$ [measurement/match] is exact/precise to precision $x_{2}$ in property/quantity $x_{3}(\mathrm{ka} / \mathrm{ni})$. (See also sarxe, dunli, merli, mapti, kancu, mintu.)
satcygunta $x_{1}$ is a sniper attacking $x_{2}$.
satre [sa'e] $x_{1}$ (agent) strokes/rubs/pets $x_{2}$ with $x_{3}$. (Pet (= pamsa'e). See also mosra, pencu.)
satyjisra $x_{1}$ is molasses from source $x_{2}$ of composition $x_{3}$.
sau [BAI] sarcu modal, 1st place requiring ...
savru [sav vru] $x_{1}$ is a noise/din/clamor [sensory input without useful information] to $x_{2}$ via sensory channel $x_{3}$. (See also sance, cladu, kerlo, smaji, tirna, siclu.)
sazri [saz] $x_{1}$ operates/drives/runs $x_{2}$ [apparatus/machine] with goal/objective/use/end/ function $x_{3}$. (See also gidva, xlura, pilno, tutci, jitro, gunka.)
sa [SA] erase complete or partial utterance; next word shows how much erasing to do.
se'anai [UI*5] attitudinal modifier: selfsufficiency - dependency.
se'a [UI5] attitudinal modifier: self-sufficiency - dependency. (See also sezysei, kantcu.)
se'e [BY1] following digits code a character (in ASCII, Unicode, etc.).
se'inai [UI*5] attitudinal modifier: selforiented - other-oriented.
se'ixru $x r_{1}=x r_{2}$ returns itself to state $x r_{3}$ from state $x r_{4}$. (See also xrukla, for returning to a location.)
se'i [UI5] attitudinal modifier: self-oriented -other-oriented. (See also sevzi, drata.)
se'o [UI2] evidential: I know by internal experience (dream, vision, or personal revelation). (See also senva.)
se'u [SEhU] elidable terminator: end discursive bridi or mathematical precedence;usually elidable.
seba'i [BAI*] basti modal, 2nd place instead of
sebai [BAI*] bapli modal, 2nd place (forcing result) compelling event ...
sebau [BAI*] bangu modal, 2nd place (speakers) in language of speakers ...
sebe'i [BAI*] benji modal, 2nd place (message/ cargo) transmitting ...
seca'i [BAI*] catni modal, 2nd place authoritatively; with authority over ...
secau [BAI*] claxu modal, 2nd place (lacking) without ...
seci'e [BAI*] ciste modal, 2nd place with system function ...
seci'o [BAI*] cinmo modal, 2nd place (shows attitude) emotionally; emoting ...
seci'u [BAI*] ckilu modal, 2nd place used in scalar negation on scale measuring ...
secu'u [BAI*] cusku modal, 2nd place (saying) expressively; expressing ...
sedbo'u $s_{1}=b_{1}$ is the skull of body $s_{2}=b 3$, performing function $b_{2}$.
sede'i [BAI*] detri modal, 2nd place (for letters) on the same date as ... ; label with event.
sedi'o [BAI*] diklo modal, 2nd place locally; at specific locus ...
sedjmacurnu $x_{1}$ is a cephalopod of species $x_{2}$. (see also cakcurnu, kalmari, oxtapodi)
sedu'i [BAI*] dunli modal, 2nd place (same as 1 st); equal to ... [same as 1st place modal].
sedu'o [BAI*] djuno modal, 2nd place knowingly; knowing facts ...
sedu'u [NU*] compound abstractor: sentence/ equation abstract; $x_{1}$ is text expressing [bridi] which is $x_{2}$.
sedycro $x_{1}$ has/feels a headache.
sedyta' $\mathbf{u} x_{1}=t_{1}$ is a hat worn by/on the head of $x_{2}=t_{2}=s_{2}$ for purpose $x_{3}=t_{3}$. ( $s_{1}$ is fairly clearly redundant (it's rather obvious whose head it is).)
sefa'e [BAI*] fatne modal, 2nd place (same as 1st); backwards; in reversal of ...
sefi'e [BAI*] finti modal, 2nd place creatively; creating work ...
sefta [sfe] $x_{1}$ is surface/face [bounded shape/form] of [higher-dimension] object $x_{2}$, on side $x_{3}$, edges $x_{4}$. (Also $x_{4}$ bounds. See also crane, flira, plita, bliku.)
sega'a [BAI*] zgana modal, 2nd place observing ...
segau [BAI*] gasnu modal, 2nd place actor/ agent case complement; actively; as active agent in doing ...
sei [SEI] start discursive (metalinguistic) bridi.
seja'enai [BAl*] jalge modal, 2nd place (event causal) results despite ...
seja'e [BAI*] jalge modal, 2nd place (event causal) results because of ...
seja'i [BAl*] javni modal, 2nd place orderly; by rule prescribing ...
seji'e [BAI*] jimte modal, 2nd place limitedly; as a limit of ...
seji'o [BAI*] jitro modal, 2nd place controlledly; controlling/guiding aspects ...
seji'u [BAI*] jicmu modal, 2nd place (from basis) supporting ...; as a basis for ...
seka'a [BAI*] klama modal, 2nd place with destination ...
seka'i [BAI*] krati modal, 2nd place representingly; on behalf of ...
sekai ma [BAI*] sumti question asking for a characteristic property/quality; which?.
sekai [BAI*] ckaji modal, 2nd place (quality) characterized by ...; with property ...
seki'i [BAI*] ckini modal, 2nd place (same as 1st) related to ...
seki'unai [BAI*] krinu modal, 2nd place reason nevertheless ...
seki'u [BAI*] krinu modal, 2nd place reason therefore ...
sekoi [BAI*] korbi modal, 2nd place (bounding) as boundary of ...
seku'u [BAI*] kulnu modal, 2nd place (people) in culture of ...
sela'u [BAI*] klani modal, 2nd place in quantity ...; measured as ...
selba'a $x_{2}=b_{1}$ is a mark/spot on $x_{1}=b_{2}$ of material $x_{3}=b_{3}$. (se barna)
selba'e $x_{2}=b_{1}$ is a blade of tool/weapon $x_{1}=$ $b_{2}$. (se balre)
selba'i $x_{2}=b_{1}$ is great/grand in property $x_{1}=$ $b_{2}$ (ka) by standard $x_{3}=b_{3}$. (se banli)
selba'o $x_{2}=b_{1}$ grows/expands [an increasing development] to size/into form $x_{1}=b_{2}$ from $x_{3}=$ $b_{3}$. (se banro)
selba'u $x_{2}=b_{1}$ utters verbally/says/ phonates/speaks [vocally makes sound] $x_{1}=b_{2}$. (se bacru)
selbadna $x_{2}=b_{1}$ is a banana/plantain [fruit/ plant] of species/breed $x_{1}=b_{2}$. (se badna)
selbai $x_{2}=b_{1}$ (ka) forces/compels event $x_{1}=$ $b_{2}$ to occur. (se bapli)
selbajra $x_{2}=b_{1}$ runs on surface $x_{1}=b_{2}$ using limbs $x_{3}=b_{3}$ with gait $x_{4}=b_{4}$. (se bajra)
selbakfu $x_{2}=b_{1}$ is a bundle/package/cluster/ clump/pack [shape/form] containing $x_{1}=b_{2}$, held together by $x_{3}=b_{3}$. (se bakfu)
selbakni $x_{2}=b_{1}$ is a cow/cattle/kine/ ox/[bull/steer/calf] [beef-producer/bovine] of species/breed $x_{1}=b_{2}$. (se bakni)
selbakri $x_{2}=b_{1}$ is chalk from source $x_{1}=b_{2}$ in form $x_{3}=b_{3}$. (se bakri)
selbaktu $x_{2}=b_{1}$ is a bucket/pail/can/deep, solid, wide-topped container of contents $x_{1}=b_{2}$, made of material $x_{3}=b_{3}$. (se baktu)
selbalji $x_{2}=b_{1}$ is a bulb [body-part] of plant/ species $x_{1}=b_{2}$; [metaphor: rounded, bulgy]. (se balji)
selbalni $x_{2}=b_{1}$ is a balcony/overhang/ledge/ shelf of building/structure $x_{1}=b_{2}$. (se balni)
selbalvi $x_{2}=b_{1}$ is in the future of/later than/ after $x_{1}=b_{2}$ in time sequence; $x_{2}=b_{1}$ is latter; $x_{1}=b_{2}$ is former. (se balvi; see also lidne, clira)
selbancu $x_{2}=b_{1}$ exceeds/is beyond limit/ boundary $x_{1}=b_{2}$ from $x_{3}=b_{3}$ in property/ amount $x_{4}=b_{4}$ (ka/ni). (se bancu; see also korbi, jimte)
selbandu $x_{2}=b_{1}$ (event) defends/protects $x_{1}=b_{2}$ (object/state) from threat/peril/potential $x_{3}=b_{3}$ (event). (se bandu; see also snura)
selbanfi $x_{2}=b_{1}$ is an amphibian of species/ breed $x_{1}=b_{2}$. (se banfi)
selbanxa $x_{2}=b_{1}$ is a bank owned by/in banking system $x_{1}=b_{2}$ for banking functions $x_{3}=b_{3}$ (event). (se banxa)
selbanzu $x_{2}=b_{1}$ (object) suffices/is enough/ sufficient for purpose $x_{1}=b_{2}$ under conditions $x_{3}=b_{3}$. (se banzu)
selbapselfu $b_{2}=s_{1}$ is a slave to $b_{1}=s_{2}$ in manner/service $s_{3}$. (From bapli and selfu.)
selbargu $x_{2}=b_{1}$ arches/curves over/around $x_{1}=b_{2}$ and is made of $x_{3}=b_{3} ; x_{2}=b_{1}$ is an arch over/around $x_{1}=b_{2}$ of material $x_{3}=b_{3}$. (se bargu)
selbarja $x_{2}=b_{1}$ is a tavern/bar/pub serving $x_{1}=b_{2}$ to audience/patrons $x_{3}=b_{3}$. (se barja)
selbartu $x_{2}=b_{1}$ is on the outside of $x_{1}=b_{2}$; $x_{2}=b_{1}$ is exterior to $x_{1}=b_{2}$. (se bartu)
selbasna $x_{2}=b_{1}$ emphasizes/accentuates/ gives emphasis/stress/accent to $x_{1}=b_{2}$ by (action) $x_{3}=b_{3}$. (se basna)
selbasti $x_{2}=b_{1}$ replaces/substitutes for/ instead of $x_{1}=b_{2}$ in circumstance $x_{3}=b_{3} ; x_{2}=b_{1}$ is a replacement/substitute. (se basti)
selbatci $x_{1}$ is bitten/pinched by $x_{2}$ on/at specific locus $x_{3}$ with $x_{4}$.
selbatke $x_{2}=b_{1}$ is a button/knob/handle on/ for item $x_{1}=b_{2}$, with purpose $x_{3}=b_{3}$, made of material $x_{4}=b_{4}$. (se batke)
selbau $x_{2}=b_{1}$ is a language/dialect used by $x_{1}=b_{2}$ to express/communicate $x_{3}=b_{3}$ (si'o/ du'u, not quote). (se bangu)
selbavmi $x_{2}=b_{1}$ is barley of species/strain $x_{1}=b_{2}$. (se bavmi)
selbaxso $x_{2}=b_{1}$ reflects Malay-Indonesian common language/culture in aspect $x_{1}=b_{2}$. (se baxso)
selbe'a $x_{2}=b_{1}$ is a son of mother/father/ parents $x_{1}=b_{2}$ (not necessarily biological). (se bersa)
selbe'e $x_{2}=b_{1}$ is a crew/team/gang/squad/ band of persons $x_{1}=b_{2}$ directed/led by $x_{3}=b_{3}$ organized for purpose $x_{4}=b_{4}$. (se bende)
selbe'i $x_{2}=b_{1}$ transfers/sends/transmits $x_{1}=$ $b_{2}$ to receiver $x_{3}=b_{3}$ from transmitter/origin $x_{4}=$ $b_{4}$ via means/medium $x_{5}=b_{5}$. (se benji; see also fukpi, jmaji.)
selbe'o $x_{2}=b_{1}$ reflects North American culture/nationality/geography in aspect $x_{1}=b_{2}$. (se bemro)
selbe'u $x_{2}=b_{1}$ is the abdomen/belly/lower trunk of body $x_{1}=b_{2}$. (se betfu)
selbebna $x_{2}=b_{1}$ is foolish/silly in event/ action/property (ka) $x_{1}=b_{2} ; x_{2}=b_{1}$ is a boob. (se bebna)
selbei $x_{2}=b_{1}$ carries/hauls/bears/transports cargo $x_{1}=b_{2}$ to $x_{3}=b_{3}$ from $x_{4}=b_{4}$ over path $x_{5}=b_{5} ; x_{2}=b_{1}$ is a carrier/porter. (se bevri)
selbengo $x_{2}=b_{1}$ reflects Bengali/Bangladesh culture/nationality/language in aspect $x_{1}=b_{2}$. (se bengo)
selberti $x_{2}=b_{1}$ is to the north/northern side (right-hand-rule pole) of $x_{1}=b_{2}$ according to frame of reference $x_{3}=b_{3}$. (se berti)
selbesna $x_{2}=b_{1}$ is a brain of body $x_{1}=b_{2}$. (se besna)
selbetri $x_{2}=b_{1}$ is a tragedy/disaster/tragic for $x_{1}=b_{2}$. (se betri)
selbi'a $x_{2}=b_{1}$ is ill/sick/diseased with symptoms $x_{1}=b_{2}$ from disease $x_{3}=b_{3}$. (se bilma)
selbi'e $x_{2}=b_{1}$ is a breeze/wind/gale from direction $x_{1}=b_{2}$ with speed $x_{3}=b_{3}$. (se brife)
selbi'o $x_{2}=b_{1}$ becomes/changes/converts/ transforms into $x_{1}=b_{2}$ under conditions $x_{3}=b_{3}$. (se binxo)
selbi'u $x_{2}=b_{1}$ is a wall/fence separating $x_{1}=$ $b_{2}$ from $x_{3}=b_{3}$, and subdividing $x_{4}=b_{4}$. (se bitmu)
selbidju $x_{2}=b_{1}$ is a bead/pebble (shape/form) of material $x_{1}=b_{2}$. (se bidju)
selbifce $x_{2}=b_{1}$ is a bee/wasp/hornet of species/breed $x_{1}=b_{2}$. (se bifce)
selbilga $x_{2}=b_{1}$ is bound/obliged to/has the duty to do/be $x_{1}=b_{2}$ in/by standard/agreement $x_{3}=b_{3} ; x_{2}=b_{1}$ must do $x_{1}=b_{2}$. (se bilga)
selbilni $x_{2}=b_{1}$ is military/regimented/is strongly organized/prepared by system $x_{1}=b_{2}$ for purpose $x_{3}=b_{3}$. (se bilni)
selbindo $x_{2}=b_{1}$ reflects Indonesian culture/ nationality/language in aspect $x_{1}=b_{2}$. (se bindo)
selbinra $x_{2}=b_{1}$ insures/indemnifies $x_{1}=b_{2}$ against peril $x_{3}=b_{3}$ providing benefit $x_{4}=b_{4}$. (se binra)
selbirje $x_{2}=b_{1}$ is/contains beer/ale brewed from $x_{1}=b_{2}$. (se birje)
selbirka $x_{2}=b_{1}$ is an arm of body $x_{1}=b_{2}$. (se birka)
selbirti $x_{2}=b_{1}$ is certain/sure/positive/ convinced that $x_{1}=b_{2}$ is true. (se birti)
selbisli $x_{2}=b_{1}$ is ice of composition $x_{1}=b_{2}$; $x_{2}=b_{1}$ is (at least partially) composed of frozen solid $x_{1}=b_{2}$. (se bisli)
selblaci $x_{2}=b_{1}$ is glass of composition including $x_{1}=b_{2}$. (se blaci)
selbli $x_{2}=b_{1}$ is a 3-dimensional block of material $x_{1}=b_{2}$ with (typically flat) surfaces/sides $x_{3}=b_{3}$. (se bliku)
selblo $x_{2}=b_{1}$ is a boat/ship/water-plying vehicle carrying $x_{1}=b_{2}$, propelled by $x_{3}=b_{3}$. (se bloti)
selbo'a $x_{2}=b_{1}$ is a wave/periodic pattern in medium $x_{1}=b_{2}$, with wave-form $x_{3}=b_{3}$, wavelength $x_{4}=b_{4}$ and frequency $x_{5}=b_{5}$. (se boxna)
selbo'i $x_{2}=b_{1}$ is a bottle/jar/urn/flask/ closable container for $x_{1}=b_{2}$, made of material $x_{3}=b_{3}$ with lid $x_{4}=b_{4}$. (se botpi)
selbo'o $x_{2}=b_{1}$ is a sheet/foil/blanket of material $x_{1}=b_{2} ; x_{2}=b_{1}$ is a broad and flexibly thin piece of $x_{1}=b_{2}$. (se boxfo)
selbo'u $x_{2}=b_{1}$ is bone, performing (abstract) function $x_{1}=b_{2}$ in organism $x_{3}=b_{3}$. (se bongu)
selboi $x_{2}=b_{1}$ is a ball/sphere/orb/globe made of material $x_{1}=b_{2}$. (se bolci)
selbradi $x_{2}=b_{1}$ is an enemy/opponent/ adversary/foe of $x_{1}=b_{2}$ in struggle $x_{3}=b_{3}$. (se bradi)
selbratu $x_{2}=b_{1}$ is hail/sleet/freezing rain/ solid precipitation of material/composition including $x_{1}=b_{2}$. (se bratu)
selbrazo $x_{2}=b_{1}$ reflects Brazilian culture/ nationality/language in aspect $x_{1}=b_{2}$. (se brazo)
selbra $x_{2}=b_{1}$ is big/large in property/ dimension $x_{1}=b_{2}(\mathrm{ka})$ as compared with standard/norm $x_{3}=b_{3}$. (se barda)
selbre $x_{2}=b_{1}$ is ready/prepared for $x_{1}=b_{2}$ (event). (se bredi)
selbriju $x_{2}=b_{1}$ is an office/bureau/work-place of worker $x_{1}=b_{2}$ at location $x_{3}=b_{3}$. (se briju)
selbrito $x_{2}=b_{1}$ reflects British/United Kingdom culture/nationality in aspect $x_{1}=b_{2}$. (se brito)
selbri $x_{2}=b_{1}$ (text) is a predicate relationship with relation $x_{1}=b_{2}$ among arguments $x_{3}=b_{3}$ (ordered set). (se bridi)
selbro $x_{2}=x e_{1}$ reflects Hebrew/Jewish/Israeli culture/nationality/language in aspect $x_{1}=x e_{2}$. (se xebro)
selbru $x_{2}=b_{1}$ is a brush for purpose $x_{1}=b_{2}$ (event) with bristles $x_{3}=b_{3}$. (se burcu)
selbu'a $x_{2}=b_{1}$ is brother of/fraternal to $x_{1}=$ $b_{2}$ by bond/tie/standard/parent $x_{3}=b_{3}$. (se bruna)
selbu'o $x_{2}=b_{1}$ pertains to the Buddhist culture/religion/ethos in aspect $x_{1}=b_{2}$. (se budjo)
selbu'u $x_{2}=b_{1}$ is cloth/fabric of type/material $x_{1}=b_{2}$. (se bukpu)
selbumru $x_{2}=b_{1}$ is foggy/misty/covered by floating droplets of liquid $x_{1}=b_{2}$. (se bumru)
selbunda $x_{2}=b_{1}$ weighs $x_{1}=b_{2}$ units of local weight standard $x_{3}=b_{3}$. (se bunda)
selburna $x_{1}$ (abstraction) embarrasses/ disconcerts $x_{2}$. (se burna)
selca'a $x_{2}=c_{1}$ is apparatus/mechanism/ device/equipment for function $x_{1}=c_{2}$ controlled or triggered by $x_{3}=c_{3}$. (se cabra)
selca'e $x_{1}$ is shoved/pushed by $x_{2}$ at locus $x_{3}$.
selca'o $x_{2}=c_{1}$ is a window/portal/opening in wall/building/structure $x_{1}=c_{2}$. (se canko, see also bitmu, dinju, kevna, greku, kumfa, korbi)
selca'u $x_{2}=c_{1}$ is space/hyperspace/volume/ region/room occupied by $x_{1}=c_{2}$. (se canlu; see also xabju, zvati, nenri, sakci)
selcabna $x_{2}=c_{1}$ is current at/in the present of/during/concurrent/simultaneous with $x_{1}=$ $c_{2}$ in time. (se cabna; see also ca.)
selcacra $x_{2}=c_{1}$ is $x_{1}=c_{2}$ hours in duration by standard $x_{3}=c_{3}$. (se cacra)
selcafne $x_{2}=c_{1}$ (event) often/frequently/ commonly/customarily occurs/recurs by standard $x_{1}=c_{2}$. (se cafne)
selcalku $x_{2}=c_{1}$ is a shell/husk/hard, protective covering around $x_{1}=c_{2}$ composed of $x_{3}=c_{3}$. (se calku)
selcanci $x_{2}=c_{1}$ vanishes/disappears from location $x_{1}=c_{2}$ according to senses/sensor $x_{3}=c_{3}$. (se canci)
selcange $x_{2}=c_{1}$ is a farm $/$ ranch at $x_{1}=c_{2}$, of rancher $x_{3}=c_{3}$ raising/producing $x_{4}=c_{4}$. (se cange, see also stuzi)
selcanja $x_{2}=c_{1}$ exchanges/trades/barters commodity $x_{1}=c_{2}$ for $x_{3}=c_{3}$ with $x_{4}=c_{4}$. (se canja)
selcanre $x_{2}=c_{1}$ is sand/grit from source $x_{1}=$ $c_{2}$ of composition including $x_{3}=c_{3}$. (se canre; see also krasi)
selcanti $x_{2}=c_{1}$ is the gut/entrails/intestines/ viscera/innards/digestive system of body $x_{1}=$ $c_{2}$. (se canti; see also xadni, vasru)
selci'a $x_{1}$ is writing / a written thing / written text written by $x_{2}$ on $x_{3}$ with writing implement $x_{4}$. (Made from se + ciska. See also seltcidu, lerseltcidu.)
selci'i $x_{1}=c_{2}$ is interested in $x_{2}=c_{1}$.
selci [sle] $x_{1}$ is a cell/atom/unit/molecule of $x_{2} ; x_{1}$ is an indivisible, most basic subunit of $x_{2}$. (( $x_{2}$ generally has mass nature); (cf. kantu for properties, activities; ratni, gradu))
selclu $x_{1}$ is a filling of $x_{2}$.
selcma $x_{2}=c_{1}$ is small in property/dimension $x_{1}=c_{2}(\mathrm{ka})$ as compared with standard/norm $x_{3}=c_{3}$. (se cmalu)
selcmipi'i $x_{1}$ is the cross product of $x_{2}$ and $x_{3}$. (See also pi'u)
selcmi $x_{1}$ is the set whose members are $x_{2} ; x_{2}$ are the members of $x_{1}$. (See also cmima.)
selcna $x_{2}=c_{1}$ is a shovel/spade/bladed digging implement for digging $x_{1}=c_{2}$. (se canpa)
selcpi $x_{1}$ is a bird species of/including (a particular) bird $x_{2}$.
selcra $x_{1}$ has in front of it object / location $x_{2}$ in frame of reference $x_{3}$. ( $x_{1}$ has $x_{2}$ to its front. See alse crane.)
selcta $x_{1}$ is examined/looked at by $x_{2}$.
seldei $x_{2}=d_{1}$ is $x_{1}=d_{2}$ full days in duration by standard $x_{3}=d_{3}$. (se djedi)
seldirba $x_{1}=d_{2}$ feels affection for $x_{2}=d_{1}$.
seldo'o $x_{1}$ is a German aspect of $x_{2}$.
seldri $x_{1}$ is a source/reason/cause of sadness/ unhappiness to $x_{2}$.
seldu'u $x_{1}$ stresses $x_{2}$.
seldzu $x_{2}=c_{1}$ walks/strides/paces on surface $x_{1}=c_{2}$ using limbs $x_{3}=c_{3}$. (se cadzu)
sele'a [BAI*] klesi modal, 2nd place as a category of/within ...
selfa'a $x_{1}$ is oriented/directed/pointing towards $x_{2}$ in frame of reference $x_{3}$. (See also farna)
selfa'o $f_{2}$ terminates/ceases/stops/halts at $f_{1}$. (from ma'oste)
selfanza $x_{1}$ is an annoyed with pest $x_{2}$.
selfityjbu $j_{1}$ is an altar for offering $f_{2}$ to $f_{3}$.
selfu [sef se'u] $x_{1}$ (agent) serves $x_{2}$ with service $x_{3}$ (activity); $x_{1}$ is a servant (noun) of $x_{2}$ performing $x_{3}$. (See also sidju, sarji, gunka.)
seli'e [BAI*] lidne modal, 2nd place preceding
...;leading ... ; non-time sequence.
seljda $x_{1}$ is a member/adherent of religion $x_{2}$ with belief/creed $x_{3}$.
seljeftu $x_{2}=j_{1}$ is $x_{1}=j_{2}$ weeks in duration by standard $x_{3}=j_{3}$. (se jeftu)
seljenca $x_{1}=j_{2}$ is shocked/stunned by $x_{2}=$ $j_{1}$.
seljmi $x_{1}$ is understood by $x_{2}$ about subject $x_{3}$. selju'i $x_{1}$ is paid attention/ attended to by $x_{2}$.
seljunri $x_{1}$ is regarded seriously by (person) $x_{2}$.
selkla T destination $x_{1}$, goes $x_{2}$ from $x_{3}$ via route $x_{4}$ by means $x_{5}$.
selkunti $x_{1}$ is a material vacant from container $x_{2}$.
selma'i $x_{2}=m_{1}$ is $x_{1}=m_{2}$ months in duration
by standard $x_{3}=m_{3}$. (se masti)
selme' $\mathbf{u} x_{2}=m_{1}$ is $x_{1}=m_{2}$ minutes in duration by standard $x_{3}=m_{3}$. (se mentu)
selmlatu $x_{1}$ is a cat species with cat $x_{2}$.
selmojnoi $x_{1}=n_{1}$ is a memorandum stating facts $x_{2}=m_{2}$ about $x_{3}=m_{3}=n_{2}$ from author $x_{4}=n_{3}$ to intended audience $x_{5}=n_{4}=m_{1}$ who should remember $x_{2}$ about $x_{3}$. (see also mojgaunoi, morji, notci)
selna'a $x_{2}=n_{1}$ is $x_{1}=n_{2}$ years in duration by standard $x_{3}=n_{3}$. (se nanca)
selne'i $x_{1}$ contains/has inside it $x_{2}$.
selnei $x_{1}$ is liked by $x_{2}$. (se nelci)
selnu'e $n_{2}$ (event/state) is a promise/ commitment/assurance/threat $n_{1}$ makes to $n_{3}$ [beneficiary/victim]. (derived from ma'oste)
selpa'i $x_{1}$ is loved by $x_{2}$.
selpalci $x_{1}$ is a standard of evil $x_{2}$.
selpinxe $x_{2}=p_{1}$ (agent) drinks/imbibes beverage/drink/liquid refreshment $x_{1}=p_{2}$ from/outof container/source $x_{3}=p_{3}$. (se pinxe)
selplijibri $x 1=j 1$ is an employment of $/$ a job held by $x 2=j 2=p 2$ who is employed by $x 3=p 1$ for purpose $x 4=p 3$. (See also pilno, jibri.)
selplirai $x_{1}$ is most used/most useful among $x_{2}$ by $x_{3}$ for purpose $x_{4}$.
selratni $x_{1}$ is an element with atoms $x_{2}$ of isotope $x_{3}$. (see also cmuxu'i, xu'icmu)
selrigni $x_{1}=r_{2}$ is disgusted by $x_{2}=r_{1}$ under conditions $x_{3}=r_{3}$.
selrirni $x_{2}=r_{1}$ is a parent of/raises/rears $x_{1}=$ $r_{2} ; x_{2}=r_{1}$ mentors/acts parental toward child/ protege $x_{1}=r_{2}$. (se rirni)
selrorci $x_{2}=r_{1}$ engenders/procreates/begets $x_{1}=r_{2}$ with coparent $x_{3}=r_{3}$. (se rorci; see also panzi)
selsa'a $x_{1}$ is a song with singer $x_{2}$ with hear song $x_{3}$.
selsku $c_{2}$ is said by $c_{1}$ to audience $c_{3}$ via expressive medium $c_{4}$.
selsnidu $x_{2}=s_{1}$ is $x_{1}=s_{2}$ seconds in duration by standard $x_{3}=s_{3}$. (se snidu)
selspaji $x_{1}=s_{2}$ is surprised/startled by $x_{2}=$ $s_{1}$.
selspa $x_{1}$ is a plant species with plant $x_{2}$.
selspe $x_{1}$ has spouse $x_{2}$ under law/system $x_{3}$.
selsumji $x_{1}$ is the difference $x_{2}$ minus $x_{3} ; x_{1}$ is the amount that remains in substracting $x_{3}$ from $x_{2}$. (See also vu'u)
selsutra $x_{1}$ is done fast by $x_{2}$.
seltcana $t_{2}$ is a network/transport/ communication/distribution system with nodes/ stations including $t_{1}$. (Made from se + tcana.)
seltci $x_{1}=t_{2}$ is the purpose of tool/utensil/ resource/instrument/implement $x_{2}=t_{1}$.
selte'abra $b_{1}=t_{2}$ is huge/enormous/ tremendous in property $b_{2}$ and feared by $b_{3}=$ $t_{1}$. (selte'a+barda; see also: brabra, caibra, tcebra, dukse, cimni, camganra )
selte'i $x_{1}$ is/are the only one(s) with property $x_{2}$ among $x_{3}$. (See also steci, po'o)
seltenfa $x_{1}$ is an $x_{3} \mathrm{rd}$ root of $x_{2}$. (See also fe'a)
seltinynalka'e $x_{1}$ is inaudible to $x_{2}$ against background/under conditions $x_{3}$.
seltivni $x_{1}$ is a program televised by $x_{2}$ via channel $x_{3}$ to television/receiver $x_{4}$.
seltse $x_{1}$ is sat on by $x_{2}$.
selvai $x_{2}=v_{1}$ (object/event) is important/ significant to $x_{1}=v_{2}$ (person/event) in aspect/ for reason $x_{3}=v_{3}(\mathrm{nu} / \mathrm{ka})$. (se vajni)
selvanju $x_{1}$ is a source fruit of wine $x_{2}$.
selve'u $x_{1}$ is sold by $x_{2}$ to $x_{3}$ for price $x_{4}$.
selvisnalka'e $x_{1}$ is invisible to $x_{2}$ under conditions $x_{3}$. (See also nonselji'u)
selvoi $x_{1}$ is a means of flight used by $x_{2}$.
selxagri $x_{1}$ is a reed of/for wind instrument $x_{2}$.
selxai $x_{1}=x r_{2}$ is injured/harmed/damaged by event $x_{2}=x r_{1}$ in property $x_{3}=x r_{3}(\mathrm{ka})$ with injury $x_{4}=x r_{4}$.
selxarkei $k_{1}=x_{2}$ pretends $x_{1}$ [concept] (c.f. xanri, kelci.)
selxarpau $x a_{2}=p_{1}$ is the imagination of $p_{2}$.
selxei $x_{1}$ is hated by $x_{2}$.
selylacka'e $l_{2}=k_{1}$ is trustworthy for $l_{1}$ to bring about/ensure/maintain $l_{3}$ under conditions $k_{3}$ (c.f. lacri, kakne.)
selylerci $x_{1}$ is a standard of lateness for $x_{2}$.
selyli'a $x_{1}$ is left behind by $x_{2}$, that leaves by route $x_{3}$. (Cf. cliva)
selzgi $x_{1}$ produces/performs music $x_{2}$.
sema'e [BAI*] marji modal, 2nd place made of material/composition ...
sema'i [BAI*] manri modal, 2nd place (of reference) as a reference standard for observing ...
semaunai [BAI*] zmadu modal, 2nd place (relative!) not more than ...; usually a sumti modifier.
semau [BAI*] zmadu modal, 2nd place (relative!) more than ...; usually a sumti modifier.
seme'anai $\left[B A I^{*}\right]$ mleca modal, 2nd place (relative!) not less than ...; usually a sumti modifier.
seme'a [BAI*] mleca modal, 2nd place (relative!) less than ...; usually a sumti modifier.
seme'e [BAI*] cmene modal, 2nd place (the named one) as a name for ...
semto [sme] $x_{1}$ reflects Semitic [metaphor: Middle-Eastern] language/culture/nationality in aspect $x_{2}$. (Semitic includes Arabic, Hebrew, Aramaic, and Ethiopian, among others. See also xrabo.)
semu'inai [BAI*] mukti modal, 2nd place motive nevertheless ...
semu'i [BAI*] mukti modal, 2nd place motive therefore ...; motivating action ...
semu'u [BAI*] mupli modal, 2nd place as an example of property ...
senci [sec] $x_{1}$ sneezes (intransitive verb). (See also bilma, kafke.)
seni'inai [BAI*] nibli modal, 2nd place entails nevertheless ...
seni'i [BAI*] nibli modal, 2nd place entails therefore ...
senpi [sen] $x_{1}$ doubts/is dubious/doubtful/ skeptical/questions that $x_{2}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ is true. (Also: $x_{2}$ is doubtful/dubious/questionable (= selsenpi for reordered places). See also jinvi, krici, djuno, birti.)
senta [set] $x_{1}$ is a layer/stratum [shape/ form] of $x_{2}$ [material] within structure/ continuum/composite $x_{3}$. (See also flecu, nenri, rirxe, sepli, snuji, jbini, bitmu, sruri, serti.)
senva [sev sne] $x_{1}$ dreams about/that $x_{2}$ (fact/idea/event/state); $x_{2}$ is a dream/reverie of $x_{1}$. (Dream/reverie (= selsne). See also sipna, xanri.)
sepa'a [BAI*] panra modal, 2nd place similarly; similar to ...
sepa'u [BAI*] pagbu modal, 2nd place (whole) partially; as a part of ...
sepi'o [BAI*] pilno modal, 2nd place (instrumental) tool/machine/apparatus/acting entity; using (tool) ...
sepli [sep sei] $x_{1}$ is apart/separate from $x_{2}$, separated by partition/wall/gap/interval/ separating medium $x_{3}$. (Also aloof (= jiksei); alone
(= rolsmisei meaning apart or unlike all others of its kind; pavysei, seirpavmei meaning "only" or "one alone" - do not use when talking about, for example, two people who are alone); $x_{3}$ space. See also bitmu, snuji, senta, fendi, curve, jinsa, bitmu, marbi.)
sepo'i [BAI*] porsi modal, 2nd place sequentially; sequenced by rules ...
sepu'a [BAI*] pluka modal, 2nd place (for) pleasingly; pleasing ...; in order to please ...
sepu'e [ $\mathrm{BAl}^{*}$ ] pruce modal, 2nd place (inputs) processing from inputs ...
sera'a [BAI*] srana modal, 2nd place (pertaining to) relevantly; concerning ... (less specific).
sera'i [BAI*] krasi modal, 2nd place originally; as an origin/starting point of ...
serai $\left[B A I^{*}\right]$ traji modal, 2nd place (property) est; most extremely; superlative in ...
seri'anai [BAI*] rinka modal, 2nd place (phys./ mental) causal nevertheless ...
seri'a [BAI*] rinka modal, 2nd place (phys./ mental) causal therefore ...
seri'i [BAI*] lifri modal, 2nd place experiencing ...; undergoing ...
serti [ser] $x_{1}$ are stairs/stairway/steps for climbing structure $x_{2}$ with steps $x_{3}$. (See also stapa, loldi, senta.)
sesau [BAI*] sarcu modal, 2nd place (process) necessarily; necessary for ...
sesi'u [BAI*] sidju modal, 2nd place assisting ... (in doing/maintaining something).
seta'i [BAI*] tadji modal, 2nd place methodically; as a method for doing ...
setai [BAI*] tamsmi modal, 2nd place similarly; resembling ... (in ideal form). (tamsmi is $x_{1}$ resembles $x_{2}$ sharing ideal form/shape $x_{3}$ in property $x_{4}$ )
setca [se'a] $x_{1}$ (agent) inserts/interposes/ puts/deposits $x_{2}$ into interior $x_{3} /$ into among/ between members of $x_{3}$. (Insertion need not imply a significant degree of 'filling'; inject (= je'erse'a); syringe/needle (= se'arterje'e, je'erse'atci, jestu'u or tu'urjesni); also pour, inflate, stuff, fill. See also rinci, tisna, punji, jbini, nenri, jmina, culno, kunti, catlu.)
seti'i [ $\mathbf{B A I}^{*}$ ] stidi modal, 2nd place suggestively; suggesting (idea/action) ...
seti'u [BAI*] tcika modal, 2nd place (for letters) at the same time as ... ; label with event.
setu'i [BAI*] stuzi modal, 2nd place as a location of ...
seva'o [BAl*] vanbi modal, 2nd place (environment) as conditions/environment of/for ...
seva'u [BAI*] xamgu modal, 2nd place beneficiary case tag for the benefit of...; with beneficiary ...
sevzi [sez se'i] $x_{1}$ is a self/ego/id/ identity-image of $x_{2}$. (See also cmavo list mi, prenu, menli, jgira.)
sezau [BAI*] zanru modal, 2nd place approvingly; approving ...
sezbanzu $x_{1}$ is self-sufficient/independent for purpose $x_{2}$ under conditions $x_{3}$. (See also sevzi, banzu, se'a)
sezga'o $x_{1}=s_{2}=g_{2}$ is autistic/Aspergian, unable to understand social behavior $x_{2}=g_{3}$.
sezmlugau $g_{1}=s e_{2}$ pretends to have property(ies) $s i_{2}$ to observer $s i_{3}$ under conditions $s i_{4}$ (c.f. sevzi simlu gasnu selxarkei.)
sezu'e [BAI*] zukte modal, 2nd place purposefully; goalfully acting at ...
sezycatra $x_{1}$ commits suicide / kills him/ herself by method $x_{2}$.
sezyfanta $f_{1}=s_{2}$ exercises/show self-restraint (from sevzi fanta c.f. nunsezyfanta)
sezyjgidu'e $j_{1}=s_{2}$ is conceited by standard $d_{3}$ (from sevzi jgira dukse)
sezyskinoi $n_{1}$ is an autobiography/resumé/ home page of $n_{2}=n_{3}$, intended for $n_{4}$. (Cf. skicu, notci, skami, samseltcana, ueb)
sezysku $s_{1}=c_{1}$ says $c_{2}$ to itself.
sezyze'a $s 1=z 1$ improves itself/is selfimproving/augmenting/increasing in property/ quantity $z 2$ by amount $z 3$. (From sevzi + zenba. Dropped s2 place, as is common for sevzi lujvo.)
se [sel] [SE] 2nd conversion; switch 1st/ 2nd places.
sfani $x_{1}$ is a fly [a small non-stinging flying insect] of species/breed $x_{2}$. (See also cinki, bifce.)
sfasa [sfa] $x_{1}$ (agent) punishes $x_{2}$ for infraction $x_{3}$ (event/state/action) with punishment $x_{4}$ (event/state). (Also chastise, castigate, chasten, discipline, correct (one sense); also $x_{4}$ penalty. See also cnemu, pleji, venfu, zekri, canja, dunda, jdima, jerna, kargu, prali, dapma, cirko, jinga.)
sfe'ero $x_{1}$ reflects Swedish culture/nationality/
language in aspect $x_{2}$
sferies Sweden.
sfofa [sfo] $x_{1}$ is a sofa/couch (noun). (See also nilce.)
sfubu [sub su'u] $x_{1}$ dives/swoops [manner of controlled falling] to $x_{2}$ from $x_{3}$. (See also farlu, farlu.)
sfumabru $x_{1}$ is an ungulate of order/family/ species $x_{2}$. (see bakni,xirma, lanme, kanba, xarju)
si'astu $s t_{1}$ is a place of honor/[shrine/podium/ wall area/trophy case] for person/thing/[event] $s t_{2}=s i_{2}$ venerated $/$ honored by $s i_{1}$ (c.f. sinma stuzi tsina.)
si'a [UI3b] discursive: similarly. (See also simsa, panra.)
si'e [MOI] convert number to portion selbri; $x_{1}$ is an (n)th portion of mass/totality $x_{2}$; (cf. gunma).
si'i [VUhU4] trinary mathematical operator: [sigma summation of a using variable b over range c].
si'o [siz] [NU] abstractor: idea/concept abstractor; $x_{1}$ is $x_{2}{ }^{\prime}$ s concept of [bridi].
si'u [BAI] sidju modal, 1st place (aiding agent) aided by ...
sibvidru $v_{1}$ is an idea-carrying virus / meme / self-propagating idea capable of infecting / currently infecting $v_{3}=s_{3}$ with idea / concept / belief / opinion $s_{1}$ about thing / topic / subject $s_{2}$. (vidru place 2 is dropped due to redundancy with sidbo. Made of sidbo + vidru.)
sicko'o $s_{1}$ reflects Irish culture/nationality/ language in aspect $s_{2}$.
siclu [sil] $x_{1}$ [sound source] whistles/makes whistling sound/note/tone/melody $x_{2}$. (See also sance, tonga, sanga, zgike, savru.)
sicni [si' $\mathbf{i}$ ] $x_{1}$ is a coin/token/is specie issued by $x_{2}$ having value $x_{3}$ of composition including $x_{4}$. (See also fepni, jdini, rupnu.)
$\triangle \boldsymbol{\operatorname { s i c p }} x_{1}$ is rain of composition including $x_{2}$. (see also bratu, snime, carvi)
sidbo [sib si'o] $x_{1}$ (idea abstract) is an idea/concept/thought about $x_{2}$ (object/abstract) by thinker $x_{3}$. (Also (adjective:) $x_{1}$ is ideal/ ideational. See also ciksi, jijnu, mucti, jinvi, nabmi, pensi, xanri, cmavo list si'o.)
sidju [dju] $x_{1}$ helps/assists/aids object/ person $x_{2}$ do/achieve/maintain event/activity $x_{3}$. (See also cmavo list si'u, rirni, sarji, vipsi, ferti, selfu.)
sidysmu $x_{1}$ is a figurative/metaphorical/nonliteral meaning/interpretation of $x_{2}$ recognized/ seen/accepted by $x_{3}$. (See also stidi, smuni, pe'a)
sigja [sig] $x_{1}$ is a cigar/cigarette/cigarillo made from tobacco/smokable substance $x_{2}$ by $x_{3}$. (See also danmo, jelca, tanko, marna.)
silka [sik] $x_{1}$ is a quantity of/contains/is made of silk produced by $x_{2}$. (See also curnu, bukpu, cilta.)
silna $x_{1}$ is a portion/quantity of salt from source $x_{2}$, of composition including $x_{3}$. (See also sakta.)
simbasti $x_{1}$ trades places with $x_{2}$ in circumstance $x_{3}$. (See also simxu, basti, basysi'u)
simbasygau $x_{1}$ interchanges $x_{2}$ and $x_{3}$ in circumstance $x_{4}$. (See also simbasti, gasnu)
simlu [mlu] $x_{1}$ seems/appears to have property(ies) $x_{2}$ to observer $x_{3}$ under conditions $x_{4}$. (Also: $x_{1}$ seems like it has $x_{2}$ to $x_{3}$; suggest belief/observation (= mlugau, mluti'i); looks like/ resembles (= smimlu, mitmlu). See also catlu, viska, simsa, zgana, ganse, jarco.)
simsa [smi] $x_{1}$ is similar/parallel to $x_{2}$ in property/quantity $x_{3}(\mathrm{ka} / \mathrm{ni}) ; x_{1}$ looks/appears like $x_{2}$. (Also: $x_{1}$ is a likeness/image of $x_{2} ; x_{1}$ and $x_{2}$ are alike; similarity and parallel differ primarily in emphasis. See also dunli, frica, mintu, panra, simlu, vrici.)
simsimu $x_{1}$ is sesame of species/variety $x_{2}$. (syn. xonxoli, jerjelino)
simsumji $x_{1}$ is the sum of all of $x_{2}$ added together. (See also sujysi'u)
$\boldsymbol{s i m} \mathbf{x u}$ [sim si'u] $x_{1}$ (set) has members who mutually/reciprocally $x_{2}$ (event [ $x_{1}$ should be reflexive in $1+$ sumti]). (Members of $x_{1}$ do to each other/one another $x_{2}$, and in return do $x_{2} ; x_{1}$ (plural set) do the same thing $x_{2}$ to each other. See also kampu, mintu.)
since $x_{1}$ is a snake/serpent of species/breed $x_{2}$. (See also curnu, danlu, respa, vindu.)
sincykaifi'e $x_{1}$ is an eel of species $x_{2}$. (syn. angila)

SINgapur Singapore.
sinma [si'a] $x_{1}$ esteems/respects/ venerates/highly regards $x_{2}$ [object of respect]. (Also: $x_{2}$ is respected/esteemed/celebrated (= selsi'a for reordered places). See also banli, censa, misno, nelci, prami, salci, jgira.)
sinso $x_{1}$ is the trigonometric sine of angle/ $\operatorname{arcsine} x_{2}$. (See also tanjo.)
sinxa [sni] $x_{1}$ is a sign/symbol/signal representing/referring/signifying/meaning $x_{2}$ to observer $x_{3}$. (Also: $x_{1}$ signifies $x_{2}$; (adjective:)
$x_{1}$ is significant/meaningful/of import; signal an action (= sniti'i), connotation (= se sibyti'isni, sibyti'ismu). See also lerfu, tcita, barna, mifra, smuni.)
sipfru $f_{1}=s_{1}$ yawns (from sipna frumu c.f. cniva'u)
sipna [sip] $x_{1}$ is asleep (adjective); $x_{1}$ sleeps/ is sleeping. (See also senva, tatpi, cikna, sanji.)
sipsmacu $x_{1}$ is a dormouse of species $x_{2}$.
sipta'i $t_{1}=s_{1}$ is sleepy; $t_{1}=s_{1}$ needs/wants sleep.
sirji [sir] $x_{1}$ is straight/direct/line segment/ interval between $x_{2}$ and $x_{3}$; (adjective:) $x_{1}$ is linear. (See also korcu, linji, kruvi, kuspe.)
sirsunla $x_{1}$ is is a quantity of/made from/ consists of fur of animal/species/source $x_{2}$.
sirxo [six] $x_{1}$ reflects Syrian culture/ nationality in aspect $x_{2}$. (See also xrabo.)
sisku [sis] $x_{1}$ seeks/searches/looks for property $x_{2}$ among set $x_{3}$ (complete specification of set). (If searching for an object or an event, use tu'a in $x_{2}$. See also cirko, kalte, kavbu, kucli, rivbi, manci, facki.)
sisti [sti] $x_{1}$ [agent] ceases/stops/halts/ ends activity/process/state $x_{2}$ [not necessarily completing it]. (See also fanmo, mulno, cfari, denpa, fliba.)
sitna [sit] $x_{1}$ cites/quotes/refers to/makes reference to source $x_{2}$ for information/statement $x_{3}$ (du'u). (See also krasi.)
sivni [siv] $x_{1}$ is private/personal/privy/ [secret/confidential/confined] to $x_{2} ; x_{1}$ is notpublic/hidden. (Also: $x_{1}$ is secret (one sense); $x_{2}$ is in the know/in touch with/privy to $x_{1}$ (= selsivni for reordered places); exclusion can be expressed by na'e(bo) in $x_{2}$ : excluded/in the dark (= nalselsivni). See also gubni, mipri.)
si [SI] erase the last Lojban word, treating nonLojban text as a single word.
skaci $x_{1}$ is a skirt/kilt/dress of material $x_{2} ; x_{1}$ is skirted [garment open at the bottom; not legged]. (A skirted garment may be full length (pastu), but must hang below the waist from support above or at the waist. See also taxfu, palku.)
skami [sam] $x_{1}$ is a computer for purpose $x_{2}$. (See also kanji, minji, pensi.)
skapi [kap] $x_{1}$ is a pelt/skin/hide/leather from $x_{2}$. (See also pilka, calku, kerfa.)
skargolu $x_{1}$ is a snail of species $x_{2}$. (see also cakcurnu)
skari [ska] $x_{1}$ is/appears to be of color/hue $x_{2}$ as perceived/seen by $x_{3}$ under conditions $x_{4}$. (Conditions may include lighting, background, etc.. See also blanu, bunre, cicna, cinta, crino, grusi, narju, nukni, pelxu, xunre, zirpu, carmi, kandi, xekri, blabi.)
skefi'a $c_{1}$ is science/technology-oriented science fiction about plot/theme/subject $c_{2}$ by author $c_{3}$, based on science $s_{1}$. (Also known as "hard science fiction".)
skezu'e $z_{1}$ is an engineer in the branch of $s_{2}$ based on methodology $s_{3}$ with purpose/goal $z_{3}$ (from saske zukte c.f. mi'ircikre)
skicu [ski] $x_{1}$ tells about/describes $x_{2}$ (object/event/state) to audience $x_{3}$ with description $x_{4}$ (property). (See also lisri, tavla.)
skiji [sij] $x_{1}$ is a ski/skid/skate/runner for surface (of material) $x_{2}$ supporting skier/skater/ sled/cargo $x_{3}$. (See also sakli, marce, cutci.)
skina [kin] $x_{1}$ is a cinema/movie/film about $x_{2}$ [plot/theme/subject/activity], filmmaker $x_{3}$, for audience $x_{4}$. (Also motion picture; $x_{2}$ may be a convention rather than a subject; cartoon/ animation (= selxraci'a skina); television/tv show (= tivyskina, regardless of length, factual content, etc.). See also tivni, vidni, pixra, finti.)
skomberu $s_{1}$ is a mackerel of species $s_{2}$. (cf. finpe, finprtuna)
skorbuti $x_{1}$ has scurvy with symptoms $x_{2}$. (see also nimre)
skori [sko] $x_{1}$ is cord/cable/rope/line/ twine/cordage/woven strands of material $x_{2}$. (See also cilta, jgena, marna, bikla, linsi.)
skospa $x_{1}$ is a vine of genus/species/variety $x_{2}$. (see also vanjba)
skoto [kot ko'o] $x_{1}$ reflects Gaelic/Scottish culture/nationality/language in aspect $x_{2}$. (Irish (= sicko'o), Scottish (= sunko'o), Celtic (= dzeko'o), Welsh (= nanko'o), Breton (= fasko'o); since Scottish/Gaelic is only the northern branch of the Celtic tribes, many would prefer a fu'ivla for Celtic; nationalism might also demand a separate fu'ivla for Irish. See also brito, glico.)
skubancu $x_{1}$ is metalinguistic with respect to the expression by $x_{2}$ of text $x_{3}$ for audience $x_{4}$ via medium $x_{5}$. (See also cusku, bancu, sei, sa'a)
skudji $d_{1}$ means/intends to say $c_{2}$ to $c_{3}$ via medium $c_{4}$.
skuro [ku' o] $x_{1}$ is a groove/trench/furrow [shape/form] in object/surface $x_{2}$. (See also
plixa.)
skutadji $t_{1}$ is a manner of expression of $c_{1}$, say$\operatorname{ing} c_{2}$ to $c_{3}$ via medium $c_{4}$ under conditions $t_{3}$.
slabu [sau] $x_{1}$ is old/familiar/well-known to observer $x_{2}$ in feature $x_{3}(\mathrm{ka})$ by standard $x_{4}$. (This can cover both meanings of old. Old in years, i.e. age, can be conveyed through $x_{2}=$ the world, life, existence (= loi nu zasti); in usage this has been a common default for ellipsis. However slabu is not the opposite of 'young' (= nalci'o, tolci'o), but the opposite of 'new' (= tolni'o); also ancient (= tcesau), age (= nilsau); $x_{2}$ is used to $x_{1}$ (= selsau for reordered places); historic/historical (= cirsau, cirselcedra; also vaipru). (cf. clani, citno, cnino, se djuno; not the opposite of citno, djuno))
slaka bu [BY*] letteral: Lojban "," character.
slaka $x_{1}$ is a syllable in language $x_{2}$. (See also sance, valsi, bangu.)
slami $x_{1}$ is a quantity of/contains/is made of acid of composition $x_{2}$; (adjective:) $x_{1}$ is acidic. ( $x_{2}$ : composition including $x_{2}$, which need not be complete specification. See also slari, nimre.)
slanu $x_{1}$ is a cylinder [shape/form] of material $x_{2}$. (See also kamju, gunro.)
slanydi'u $x_{1}$ is a tower for purpose $x_{2}$. (Also means "rook" in chess.)
slari [sar] $x_{1}$ is sour/tart to observer $x_{2}$. (See also slami, titla, kurki, nimre.)
slasi [las] $x_{1}$ is a quantity of/is made of/contains plastic/polymer of type/component unit(s) $x_{2}$. (See also rutni, boxfo, bukpu.)
slicka $s_{1}=c_{1}$ is a cradle made of $c_{2}$, holding $c_{3}$, rocking at speed $s_{2}$ through positions $s_{3}$. (See also vercka.)
sligu [lig] $x_{1}$ is solid, of composition/ material including $x_{2}$, under conditions $x_{3}$. (Conditions include temperature and pressure. See also runta, litki, gapci, jdari, dunja, pulce, jduli.)
slilu [sli] $x_{1}$ oscillates at rate/frequency $x_{2}$ through set/sequence-of-states $x_{3}$ (complete specification). (Also (expressible either with desku or slilu): side to side, to and fro, back and forth, reciprocal (motion), rotates, revolves. See also dikni, rilti, morna, desku, janbe, boxna.)
sliri $x_{1}$ is a quantity of/contains/is made of sulfur/brimstone (S); [metaphor: foul odor, volcanic]. (See also xukmi, panci, pelxu.)
slovino $x_{1}$ is Slovenian/Slovene in aspect $x_{2}$. (see also nanslovo, slovo, slovako)
slovo [lov lo'o] $x_{1}$ reflects Slavic language/culture/ethos in aspect $x_{2}$. (See also softo, rusko, vukro.)
sluji [slu] $x_{1}$ is a/the muscle [body-part] controlling $x_{2}$, of body $x_{3}$; [metaphor: tools of physical power]. ((adjective:) $x_{1} / x_{2} / x_{3}$ is muscular (different senses). See also rectu, xadni, zajba.)
sluni $x_{1}$ is a quantity of/contains onions/ scallions of type/cultivar $x_{2}$. (See also stagi.)
smacrkobaiu $x_{1}$ is a guinea pig of species $x_{2}$.
smacu $x_{1}$ is a mouse of species/breed $x_{2}$. (See also ratcu.)
smadi $x_{1}$ guesses/conjectures/surmises $x_{2}$ (du'u) is true about subject $x_{3}$; [epistemology]. (Also: $x_{1}$ has a hunch that $x_{2}$ is true; $x_{1}$ imagines $x_{2}$ is true; words usable for epistemology typically have a du'u place. See also djuno, facki, jijnu, sruma.)
smaji [sma] $x_{1}$ (source) is quiet/silent/[still] at observation point $x_{2}$ by standard $x_{3}$. (See also kerlo, panpi, savru, tirna.)
smani $x_{1}$ is a monkey/ape/simian/baboon/ chimpanzee of species/breed $x_{2}$. (See also mabru, danlu.)
smasku $c_{1}$ whispers $c_{2}=s_{1}$ (sedu'u/text/lu'e concept) to audience $c_{3}$ via expressive medium $c_{4}$, quietly by standard $s_{3}$ (from smaji cusku c.f. smaba'u)
smoka [smo] $x_{1}$ is a sock/stocking [flexible foot and lower leg garment] of material $x_{2}$. (See also cutci, taxfu.)
smuci [muc] $x_{1}$ is a spoon/scoop (tool) for use $x_{2}$, made of material $x_{3}$. (See also dakfu, forca, tutci.)
smuni [mun smu] $x_{1}$ is a meaning/ interpretation of $x_{2}$ recognized/seen/accepted by $x_{3}$. (Referential meaning (=selsni, snismu). See also jimpe, sinxa, valsi, tanru, gismu, lujvo, cmavo, jufra.)
smuske $s a_{1}$ is semantics with methodology $s a_{3}$.
snada [sad] $x_{1}$ [agent] succeeds in/achieves/ completes/accomplishes $x_{2}$ as a result of effort/ attempt/try $x_{3}$. (Also: $x_{1}$ reaches $x_{2}$; (adjective:) $x_{1}$ is successful; $x_{2}$ (event/state/achievement). See also fliba, troci, jgira.)
snanu [nan] $x_{1}$ is to the south/southern side of $x_{2}$ according to frame of reference $x_{3}$. (See also berti, stuna, stici, farna.)
snasni $x_{1}$ is a sound/acoustic signal, produced/emitted by $x_{2}$ and meaning $x_{3}$ to $x_{4}$ (lis-
tener).
sneju'e $x_{1}$ is a dreamcatcher, passing dreams $x_{2}$, stopping dreams $x_{3}$, with netting properties $x_{4}$.
snicne $x_{1}$ is a variable taking value $x_{2}$ under conditions $x_{3}$. (See also sinxa, cenba)
snidu [nid] $x_{1}$ is $x_{2}$ seconds in duration (default is 1 second) by standard $x_{3}$. (See also cacra, junla, mentu, tcika, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
snigau $x_{1}$ assigns symbol/variable $x_{2}$ to value/ referent $x_{3}$ for observer $x_{4}$. (See also sinxa, gasnu)
snile'u $x_{1}$ is an ideogram/symbol in writing system $x_{2}$ meaning $x_{3}$. (see also jugle'u, misryle'u)
snime [si'e] $x_{1}$ is made of/contains/is a quantity/expanse of snow. (See also bratu, carvi, bisli.)
snipa [nip] $x_{1}$ adheres/sticks to $x_{2}$; (adjective:) $x_{1}$ is sticky/gummy/adhesive. (Note that $x_{1}$ is the adhering surface being claimed; $x_{2}$ need not be sticky. See also tarla, viknu.)
snisimsumji $x_{1}$ is the sigma summation of expression $x_{2}$ with variable $x_{3}$ over domain $x_{4}$. (See also si'i)
snocanci $c_{1}$ fades from location $c_{2}$ (c.f. masno canci)
snomabru $m_{1}$ is a sloth of genus/species $m_{2}$.
snuji [nuj] $x_{1}$ is a sandwich/layering [not restricted to food] of $x_{2}$ sandwiched between $x_{3}$. (See also midju, nenri, sepli, senta, jbini, bitmu, sruri.)
snura [nur nu'a] $x_{1}$ is secure/safe from threat $x_{2}$ (event). (See also ckape, kajde, marbi, terpa, xalni, bandu.)
snuti [nut] $x_{1}$ (event/state) is an accident/ unintentional on the part of $x_{2} ; x_{1}$ is an accident. (See also zukte, cunso.)
so'a [soj] [PA4] digit/number: almost all (digit/number).
so'eroi [ROI*] tense interval modifier: usually; objectively quantified tense; defaults as time tense.
so'e [sop] [PA4] digit/number: most.
so'imei [MOI*] quantified selbri: convert many to cardinal; $x_{1}$ is a set with many members $x_{2}$ of total set $x_{3}$.
so'iroi [ROI*] tense interval modifier: many times; objective tense; defaults as time tense.
so'i [sor so'i] [PA4] digit/number: many.
so'o [sos] [PA4] digit/number: several.
so'uroi [ROI*] tense interval modifier: a few times; objective tense; defaults as time tense.
so'u [sot] [PA4] digit/number: few.
sobde [sob so'e] $x_{1}$ is a quantity of soya [grain/bean] of species/strain $x_{2}$. (See also dembi, gurni.)
sodna $x_{1}$ is a quantity of/contains/is made of alkali metal of type $x_{2}$ [default sodium]. (Also potassium, lithium, cesium. Soda. See also jilka, jinme.)
sodnrkali $x_{1}$ is potassium (K). (see sodna)
sodva [sod] $x_{1}$ is made of/contains/is a quantity of a carbonated beverage/soda of flavor/ brand $x_{2}$. (Also: soft drink (though this sometimes includes tea and coffee as distinct from alcoholic beverages which are "hard drinks"). See also jilka, jinme.)
softo [sof] $x_{1}$ reflects Russian empire/ USSR/ex-USSR (Soviet]/CIS culture/nationality in aspect $x_{2}$. (See also rusko, vukro, slovo.)
sofybakni Nonce word; no clear meaning. Something like $x_{1}$ is a Soviet cow of species / breed $x_{2}$. (Was created for the pangram (sentence that contains all letters of the alphabet) ".o'i mu xagji sofybakni cu zvati le purdi". Made from softo + bakni.)
soirsai $s a_{1}$ is a field ration consisting of dishes including $s a_{2}$, for $s o_{1}$ of army $s o_{2}$. (Cf. sonci, sanmi, bilni, jenmi, fatri, pagbu)
soi [SOI] discursive: reciprocal sumti marker; indicates a reciprocal relationship between sumti.
sojypa'a $p_{1}$ expects $p_{2}$ (event); $p_{1}$ expects $p_{2}$ to happen ( $p_{2}$ is likely. It has high probability. Cf. pacna, sorpa'a, sotpa'a)
soki'o [PA*] number/quantity: 9,000 expressed with comma.
soldei $x_{1}$ is Sunday of week $x_{2}$ on calendar $x_{3}$.
solji [slo] $x_{1}$ is a quantity of/contains/is made of gold $(\mathrm{Au})$; [metaphor: valuable, heavy, non-reactive]. (See also ricfu, rijno, narju, pelxu.)
solnavni $x_{1}$ is a quantity of/contains/is made of helium (He). (See also solri, navni)
solri [sol] $x_{1}$ is the sun of home planet $x_{2}$ (default Earth) of race $x_{3}$; (adjective:) $x_{1}$ is solar. ('home planet' refers to a planet which is "home" to a race, but not necessarily the original "home" of a species if that species inhabits many worlds. See also gusni, lunra, mluni, plini, santa, terdi, tarci.)
solxrula $x_{1}$ is a sunflower of species/variety $x_{2}$.
sombo [som so'o] $x_{1}$ sows/plants $x_{2}$ [crop/ plants] at/in $x_{3}$. (See also crepu, tsiju.)
somoi [MOI*] quantified selbri: convert 9 to ordinal selbri; $x_{1}$ is ninth among $x_{2}$ ordered by rule $x_{3}$.
sonci [son soi] $x_{1}$ is a soldier/warrior/ fighter of army $x_{2}$. (See also bilni, damba, jenmi, xarci, pulji.)
sonono [PA*] number/quantity: 900 [nine hundred].
sono [PA*] number/quantity: 90 [ninety].
sorcinpa'i $x_{1}=c_{1}=p_{1}$ is sexually polyamorous/sexually loves many people/more than one person including, but not limited to, set $x_{2}=p_{2}$ in situation/activity/state $x_{3}=c_{2}$, exhibiting sexuality/gender/sexual orientation (ka) $x_{4}=c_{3}$ by standard $x_{5}=c_{4}$. (Leaving in all the places of cinse doesn't do much, but it probably doesn't hurt. See also cinse, prami, so'i, sorpa'i.)
sorcu [soc sro] $x_{1}$ is a store/deposit/ supply/reserve of materials/energy $x_{2}$ in containment $x_{3}$. ( $x_{3}$ need not be a container, but could merely be a site/location restriction; e.g. a heap. The sumti indicates how the supply is identified and distinguished from other occurrences of the stored $x_{2}$ that are not part of the store. (cf. panka; vreji for information storage; sabji for a store or reserve that is not necessarily tied to a site, banxa, panka))
sorgu [sog] $x_{1}$ is a quantity of sorghum of species/strain $x_{2}$. (See also gurni.)
sorjontai $t_{1}$ is a web-shape, manifested by $t_{2}$.
sornai $n_{1}$ is an international group of peoples $n_{2}$ (from so'i natmi)
sorpa'a $p_{1}$ hopes for $p_{2}$ (event); $p_{1}$ hopes that $p_{2}$ happens ( $p_{2}$ is possible and has medium probability. Cf. pacna, sotpa'a, sojypa'a)
sorpa'i $x_{1}=p_{1}$ is polyamorous/loves many people (romantic love implied), including, but not limited to, set $x_{2}=p_{2}$. (Romantic love, is, I suppose, not absolutely necessary, but seems likely. See also prami, so'i, sorcinpa'i.)
sorprekarce $k_{1}$ is a bus/coach for carrying passengers $p_{1}=k_{2}$, propelled by $k_{3}$. (Cf. karce, marce, tcana, klama)
sosoce'i [PA*] number/quantity: 99\% (number).
sotpa'a $p_{1}$ wishes for $p_{2}$ (event); $p_{1}$ wishes that $p_{2}$ happened ( $p_{2}$ is unlikely. It has low probability. Cf. pacna, sorpa'a, sojypa'a)
sovda [sov so'a] $x_{1}$ is an egg/ovum/ sperm/pollen/gamete of/from organism [mother/father] $x_{2}$. ((poorly metaphorical only due to gender- and species- being unspecified): ovoid, oblate (= pevyso'aseltai, but better: claboi); egg, specifically female (= fetso'a), of a bird (= cpifetso'a, cpiso'a), of a chicken (= jipcyfetso'a, jipcyso'a. (but note that Lojban does not require specificity, just as English doesn't for either milk or eggs; "sovda" is fine for most contexts); If fertilized, then tsiju or tarbi. (cf. ganti, gutra, mamta, patfu, rorci, tsiju, lanbi, tarbi; also djine, konju for shape, tarbi))
sozepimu [PA*] number/quantity: 97.5.
sozrebyfagdaskycizda'u $c_{1}=d a_{1}$ is a Nine-tales/[nine-tailed fox Pokémon]
sozymasti $x_{1}=m_{1}$ is September of year $x_{2}=$ $m_{2}$ in calendar $x_{3}=m_{3}$.
so [soz] [PA1] digit/number: 9 (digit) [nine].
spacivla $x_{1}$ is an aphid of genus/species $x_{2}$.
spaji [paj] $x_{1}$ (event/action abstract) surprises/startles/is unexpected [and generally sudden] to $x_{2}$. (Also expectation (= nalspaji), alarm (= tepspaji). See also manci, jenca, bredi, suksa.)
spali $x_{1}$ (agent) polishes object/surface $x_{2}$ with polish $x_{3}$, applied using tool $x_{4}$. (See also mosra, sraku, xutla.)
spano [san] $x_{1}$ reflects Spanish-speaking culture/nationality/language in aspect $x_{2}$. (Metaphorical restriction to Spain by contrast with xispo (comparable to the distinction between glico and merko/sralo/brito/kadno); Spain (= sangu'e); Spanish dialects spoken in Spain, especially Castillian (= sansanbau). See also xispo, ketco, mexno, gento.)
spaske $s k 1$ is botany based on methodology $s k 2$
spati [spa] $x_{1}$ is a plant/herb/greenery of species/strain/cultivar $x_{2}$. (Also (adjective:) $x_{1}$ is vegetable/vegetal/vegetative. See also genja, grute, gurni, latna, rozgu, stagi, tricu, tsiju, tujli, xruba, xrula, pezli, srasu.)
spatnrafanu $x_{1}$ is a radish (plant) of variety $x_{2}$ (from spati and 'Rapharus sativus' c.f. stagnrafanu)
spatrbasiliko $x_{1}$ is basil of variety $x_{2}$. (syn. alba'aka)
spatrdauko $x_{1}$ is Queen Anne's lace of species $x_{2}$. (See also gejrdauko, rulsantyspa.)
spatrleoxari $x_{1}$ is a water chestnut (plant) of species/variety $x_{2}$. (see also stagrleoxari)
spatrnakardiace $x_{1}$ is a cashew/mango/ poison ivy/sumac of genus/species $x_{2} ; x_{1}$ belongs to the Anacardiaceae.
spatrpiperi $x_{1}$ is pepper ("Piper") of species/ variety $x_{2}$. (see also kapsiku, tsaprpiperi)
spatrxapio $x_{1}$ is a celery plant of species/ variety $x_{2}$. (see also gejrdauko, rulsantyspa, stagi)
spebi'o $x_{1}$ marries $x_{2}$ according to marriage traditions/custom/law $x_{3}$.
speli'u $l_{1}=s_{1}$ travel on honeymoon to $l_{2}$ by means $l_{3}$.
speni [spe] $x_{1}$ is married to $x_{2} ; x_{1}$ is a spouse of $x_{2}$ under law/custom/tradition/ system/convention $x_{3}$. (See also prami, gletu.)
sperlanu $x_{1}$ is a smelt of species $x_{2}$. (see finpe, salmone, merlanu)
spisa [spi] $x_{1}$ [object/substance] is a piece/ portion/lump/chunk/particle of $x_{2}$ [substance]. (See also pagbu.)
spita $x_{1}$ is a hospital treating patient(s) $x_{2}$ for condition/injuries/disease/illness $x_{3}$. (Hospice (a place where $x_{2}$ of spita is lenu mrobi'o = mrospita). See also bilma, mikce.)
spofu [pof po'u] $x_{1}$ is broken/inoperable/ broken down/non-utile/not usable for function $x_{2}$. (Agentive break, cause to become inoperable (= pofygau, pofyzu'e); accidentally break, as a result of an event, non-agentive (= pofyja'e, nutpo'uja'e). See also daspo, katna, porpi, se xrani, cikre.)
spogau $g_{1}$ destroys, using/through event $d_{1}$, object/person $d_{2}$. (Made from daspo + gasnu.)
spoja [poj po'a] $x_{1}$ bursts/explodes/ violently breaks up/decomposes/combusts into pieces/energy/fragments $x_{2}$. (See also cecla, jakne, jbama.)
spuda [spu] $x_{1}$ answers/replies to/responds to person/object/event/situation/stimulus $x_{2}$ with response $x_{3}$. ( $x_{3}$ also answer/reply. If $x_{2}$ is a person/object, it will usually require "tu'a" indicating that the reply/response is to that person/object doing something. "tu'a" may not be needed if the person/object itself is the stimulus, rather than something it is doing. See also cusku, preti, nabmi, danfu, frati, cpedu.)
sputu [put pu'u] $x_{1}$ spits/expectorates $x_{2}$ [predominantly liquid] from $x_{3}$ to/onto $x_{4}$.
(Saliva/spit/sputum/spittle (= molselpu'u). See also jetce, kafke, vamtu.)
sraji [raj] $x_{1}$ is vertical/upright/erect/ plumb/oriented straight up and down in reference frame/gravity $x_{2}$. (See also sanli, pinta.)
sraku [rak] $x_{1}$ [abrasive/cutting/scratching object/implement] scratches/[carves]/erodes/ cuts [into] $x_{2}$. ((cf. guska, katna, mosra, plixa, kakpa (unlike kakpa, sraku does not imply material is removed), spali))
sralo $x_{1}$ reflects Australian culture/ nationality/geography/dialect in aspect $x_{2}$. (See also glico.)
srana [ra'a] $x_{1}$ pertains to/is germane/ relevant to/concerns/is related/associated with/ is about $x_{2}$. (Also: $x_{1}$ is a question of/treats of $x_{2}$; can be symmetric, although $x_{1}$ is conventionally more specific or constrained in scope than $x_{2}$. See also cmavo list ra'a, ckini, ponse, steci.)
srasu [sas] $x_{1}$ is a blade/expanse of grass of species $x_{2}$. (Lawn/meadow (= sasfoi). See also spati.)
srebandu $x_{1}$ erroneously defends $x_{2}$ against $x_{3}$; $x_{2}$ is allergic to $x_{3}$. (see also urci)
srera [sre] $x_{1}$ errs in doing/being/making mistake $x_{2}$ (event), an error under conditions $x_{3}$ by standard $x_{4}$. ((cf. drani, which is non-agentive, cfila, fliba))
srimakyvelvei $v_{4}=m_{1}$ is a magnetic tape/ cassette storing $v_{2}$ (data/facts/du'u) about $v_{3}$ (object/event) in file(s) $v_{1}$. (Cf. vreji, datni, skami, sance, zgike, vidni, skina, makyvelvei, cukmakyvelvei)
srito $x_{1}$ reflects Sanskrit language/Sanskritic/ Vedic culture/nationality in aspect $x_{2}$. (See also xindo, xurdo.)
sruma [ru'a] $x_{1}$ assumes/supposes that $x_{2}$ (du'u) is true about subject $x_{3}$; [epistemology]. (Words usable for epistemology typically have a du'u place. See also smadi, birti.)
srumu'a $m_{1}$ is an iris/diaphragm covering $m_{2}$, made of $m_{3}$.
sruri [rur sru] $x_{1}$ encircles/encloses/is surrounding $x_{2}$ in direction(s)/dimension(s)/plane $x_{3}$. ((jinsru $\left.=\right) x_{1}$ is a ring/belt/band/girdle around/circling/ringing $x_{2}$ near total containment in some dimension(s). See also karli, senta, snuji, vanbi, se nenri, se jbini, bartu, djine.)
stace [sac] $x_{1}$ is honest/open/truthfully revealing to/candid/frank with $x_{2}$ about matter/
fact $x_{3}$. (Also straight, straight-forward. See also tcica, jetnu, jitfa, mipri.)
stagau $g_{1}$ parks/moors/berths/anchors vehicle $s_{1}$ at $s_{2}$.
stagi $x_{1}$ is the edible $x_{2}$ portion of plant $x_{3} ; x_{1}$ is a vegetable. (Note that fruits and nuts are also vegetables; generally this word will be used for either the general category of edible plants, or for non-fruit vegetables (= nalrutstagi). See also grute, kobli, narge, sluni, spati, sunga, tamca.)
stagnrafanu $x_{1}$ is a radish (root/bulb) of variety $x_{2}$ (from (stagi and 'Rapharus sativus' c.f. spatnrafanu)
stagrleoxari $x_{1}$ is a water chestnut (corm) of variety $x_{2}$. (see also spatrleoxari)
staku [tak] $x_{1}$ is a quantity of/contains/is made of ceramic made by $x_{2}$, of composition $x_{3}$, in form/shape $x_{4}$. (Made of baked clay or other non-metallic solid; $x_{3}$ : composition including $x_{3}$, which need not be complete specification. See also kliti.)
stali [sta] $x_{1}$ remains/stays at/abides/lasts with $x_{2}$. (See also vitno, zasni, ralte, stodi, xabju, stuzi, renvi.)
stani $x_{1}$ is a/the stalk/stem/trunk [body-part] of plant/species $x_{2}$; [metaphor: main support]. (See also tuple, mudri.)
stanycma $c_{1}=c_{2}$ is a/the sprout/shoot of plant/species $s_{2}$ (from stani cmalu)
stapa [tap] $x_{1}$ steps/treads on/in surface $x_{2}$ using limbs $x_{3}$. (See also bajra, plipe, cadzu, serti.)
stasu $x_{1}$ is a quantity of soup/stew/olla/olio [food] of ingredients including $x_{2}$. ( $x_{2}$ is in $x_{1}$, an ingredient/part/component of $x_{1}$. See also sanmi, mixre, salta, sanso.)
stati $x_{1}$ has a talent/aptitude/innate skill for doing/being $x_{2}$. (See also jinzi, certu, rarna, larcu, kakne.)
steba [seb] $x_{1}$ feels frustration about $x_{2}$ (abstraction). (See also cinmo.)
steci [tec te'i] $x_{1}$ (ka) is specific/ particular/specialized/[special]/a defining property of $x_{2}$ among $x_{3}$ (set). ( $\left[x_{2}\right.$ are members/individuals of a subset of $x_{3}$; object whose association is specific/defining of a subset or individuals ( $=$ tecra'a, also cf. cmavo list po'e, [ $x_{2}$ is also special to $\left.x_{1}\right]$ ); also: especially/strongly/ specifically associated]; ( $x_{3}$ is completely specified set)]; See also srana, se ponse, ckini, tcila, tutra.)
stedu [sed] $x_{1}$ is a/the head [body-part] of $x_{2}$; [metaphor: uppermost portion]. (Skull (= sedbo'u). See also drudi, mebri, xedja, besna, flira, mapku.)
stela [tel] $x_{1}$ is a lock/seal of/on/for sealing $x_{2}$ with/by locking mechanism $x_{3}$. (See also ckiku.)
stero [te'o] $x_{1}$ is $x_{2}$ steradian(s) [metric unit] in solid angle (default is 1 ) by standard $x_{3}$. (See also centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
stici [sic] $x_{1}$ is to the west/western side of $x_{2}$ according to frame of reference $x_{3}$. (See also stuna, berti, snanu, farna.)
stidi [sid ti'i] $x_{1}$ (agent) suggests/ proposes idea/action $x_{2}$ to audience $x_{3} ; x_{1}$ (event) inspires $x_{2}$ in/among $x_{3}$. (Event which inspires/ suggests/is suggestive (= faurti'i, sidyfau). See also cmavo list ti'i, tcica, xlura.)
stika [tik] $x_{1}$ (event) adjusts/regulates/ changes $x_{2}(\mathrm{ka} / \mathrm{ni})$ in amount/degree $x_{3}$. (Nonresultative, causal change; agentive adjust (= tikygau, tikyzu'e). See also cenba which need not be causal, galfi which is causal and resultative, binxo which need not be causal but is resultative, zasni, stodi.)
stizu [tiz] $x_{1}$ is a chair/stool/seat/bench, a piece or portion of a piece of furniture intended for sitting. (See also nilce, zutse, jubme, ckana.)
stodi [sto] $x_{1}$ is constant/invariant/ unchanging in property $x_{2}(\mathrm{ka})$ in response to stimulus/conditions $x_{3}$. (Also stable/consistent/ steadfast/firm/steady. See also cenba, stika, stali, vitno, manfo, zasni, tinsa, jdari.)
stuna [sun] $x_{1}$ is to the east/eastern side of $x_{2}$ according to frame of reference $x_{3}$. (See also stici, berti, snanu, farna.)
stura [tur su'a] $x_{1}$ is a structure/ arrangement/organization of $x_{2}$ [set/system/ complexity]. (( $x_{2}$, if a set, is completely specified); See also ganzu, morna, ciste, lujvo, greku, gerna.)
stuzi [tuz stu] $x_{1}$ is an inherent/inalienable site/place/position/situation/spot/location of $x_{2}$ (object/event). (Generally used for normally stationary objects/events, to give their 'permanent' location. See also cmavo list tu'i, jmive, diklo, zvati, tcini, xabju, jibni, judri, lamji, mokca, stali.)
su'anai [UI*2] evidential: I generalize - I particularize; discursive: abstractly - concretely.
su'a [UI2] evidential: I generalize - I particularize; discursive: abstractly - concretely. (See also sucta, sucni'i.)
su'e [sup su'e] [PA4] digit/number: at most (all); no more than.
su'i [VUhU1] n-ary mathematical operator: plus; addition operator; [(( $a+b)+c)+\ldots)]$.
su'oremei [MOI*] quantified selbri: convert at least 2 to cardinal selbri; $x_{1}$ is a set with plural membership $x_{2}$.
su'oremoi [MOI*] quantified selbri: convert at least 2 to ordinal selbri; $x_{1}$ is at-least-2nd among $x_{2}$ by rule $x_{3}$.
su'o [suz su' o] [PA4] digit/number: at least (some); no less than.
su'u [suv] [NU] abstractor: generalized abstractor (how); $x_{1}$ is [bridi] as a non-specific abstraction of type $x_{2}$.
sucta [suc] $x_{1}$ (si'o) is abstracted/ generalized/idealized from $x_{2}$ [something concrete] by rules $x_{3}$. (See also fatci, xanri.)
sudga [sud] $x_{1}$ is dry of liquid $x_{2}$; (adjective:) $x_{1}$ is arid. (See also cilmo, litki, runta.)
sudnabybli $s_{1}=n_{1}$ is a crouton of bread $b_{1}$, made from grains $b_{2}$.
sufti [sfu] $x_{1}$ is a/the hoof [body-part] of $x_{2}$. (See also xirma.)
sujysi' $\mathbf{u} x_{1}$ add up to $x_{2}$. (See also simsumji)
suksa [suk] $x_{1}$ (event/state) is sudden/ sharply changes at stage/point $x_{2}$ in process/ property/function $x_{3}$. (Also abrupt, discontinuous. See also spaji, vitci, vlile.)
sumgadri $x_{1}$ is a sumti qualifier labelling sumti $x_{2}$ with semantics $x_{3}$. (See also la'e, lu'e, tu'a, lu'a, lu'i, lu'o, vu'i; lu'u)
sumji [suj] $x_{1}$ is a mathematical sum/result/ total of $x_{2}$ plus/increased by $x_{3}$. (See also jmina, jalge, mulno, pilji.)
sumka'i $x_{1}$ is a pro-sumti/pronoun representing $x_{2}$ as argument of predicate/function $x_{3}$ filling place $x_{4}$. (See also sumti, krati)
sumne $x_{1}$ (experiencer) smells/scents (transitive verb) $x_{2} ; x_{2}$ smells/has odor/scent to observer $x_{1}$. (See also nazbi, panci, cpina, ganse, zgana.)
sumpoi $x_{1}$ is a termset/set of arguments of predicate/function $x_{2}$ filling places $x_{3}$. (See also ce'e, nu'i)
sumti [sum su'i] $x_{1}$ is a/the argument of predicate/function $x_{2}$ filling place $x_{3}$ (kind/
number). (( $x_{1}$ and $x_{2}$ are text); See also bridi, darlu, gismu.)
sunga [sug] $x_{1}$ is a quantity of garlic [bulb] of species/strain $x_{2}$. (See also stagi.)
sunko'o $s_{1}$ reflects Scottish culture/ nationality/language in aspect $s_{2}$.
sunla [sul] $x_{1}$ is a quantity of/made from/ consists of wool [tight curly hair] from animal/ species/source $x_{2}$. (See also kosta, kumte, lanme, kanba, bukpu, kerfa.)
suomen Finland.
suomis Finland.
surdei $x_{1}$ is the Sabbath, the day on which $x_{2}$ rests. (see also redgaudei, tedydei, trudei)
surla [sur] $x_{1}$ relaxes/rests/is at ease in/by doing/being $x_{2}$ (activity). (See also dunku, tatpi, cando, vreta.)
sutkla $s_{1}=k_{1}$ quickly comes/goes to destination $k_{2}$ from origin $k_{3}$ via route $k_{4}$ using means/ vehicle $k_{5}$. (See klama.)
sutli'u $l_{1}=s_{1}$ dashes/speeds/swiftly travels via route $l_{2}$ using means/vehicle $l_{3}$. (see also: sutkla)
sutra [sut] $x_{1}$ is fast/swift/quick/hastes/ rapid at doing/being/bringing about $x_{2}$ (event/ state). (See also masno.)
sutybajycpi $x_{1}$ is a roadrunner of species $x_{2}$. (see also cipnrkuku)
sutygau $g_{1}$ hurries/rushes/speeds $s_{1}$ to do/ be/bring about $s_{2}$.
suzyn Susan.
suzyterki'i$x_{1}=k_{3}$ is the relationship between $x_{2}=k_{1}, x_{3}=k_{2}, x_{3} \ldots ; x_{1}$ is a property of $x_{2}$. (From su'o te ckini. Any number of places may be used. This word was invented by xorxes and is intended as an alternative to quantified selbri with bu'a; it allows the relations to be specified as sumti.)
su [SU] erase to start of discourse or text; drop subject or start over.
sy [BY2] letteral for $s$.
ta'a [COI] vocative: interruption.
ta'enai [TAhE*] tense interval modifier: nonhabitually; subjective tense/modal; defaults as time tense.
ta'e [TAhE] tense interval modifier: habitually;
subjective tense/modal; defaults as time tense.
ta'i ma [BAI*] sumti question asking for a method; how?.
ta'irva'u $v_{1}=t_{1}$ yawns, expressing fatigue due to effort/situation $t_{2}$ (event)
ta'i [BAI] tadji modal, 1st place (in manner 3) methodically; by method ...
ta'onai [UI*3] discursive: by the way - returning to main point.
ta'o [UI3] discursive: by the way - returning to main point. (See also denpa, cneterta'a.)
ta'unai [UI*3a] discursive: making a tanru - expanding the tanru.
ta'u [UI3a] discursive: making a tanru - expanding the tanru. (See also tanru.)
tabjme $x_{1}$ is a diamond (gem) from source $x_{2}$. (see tabno, jemna, kunra)
tabno [tab] $x_{1}$ is a quantity of/contains/ is made of carbon/graphite/[diamond]/charcoal; $x_{1}$ is organic. (See also kolme.)
tabra $x_{1}$ is a horn/trumpet/trombone/bugle [brass-wind/lip-reed musical instrument]. (See also zgike.)
tabybi'o $b_{1}=t_{1}$ is charred/carbonized under conditions $b_{3}$.
tabykrili $k_{1}$ is a diamond in form/arrangement $k_{3}$ (from tabno krili c.f. jemna)
tabyselcmu $x_{1}$ is organic/carbon-based. (organic applies to chemicals; carbon-based to life forms. The distinction between tabyselcmu and mivyselkra is that e.g. calcium phosphate in bones is mivyselkra but not tabyselcmu, while polyethylene is tabyselcmu but not mivyselkra.)
tacpe'u $x_{1}=p_{1}$ (agent) touches eir tounge to/ licks $x_{2}=p_{2}=t_{2}$ at $x_{3}=p_{4}$ [a locus on x2]. ( $t_{1}$ and $p_{3}$ are implicitly the tounge of agent $x_{1}$. See also pencu, tance.)
tadji $x_{1}$ [process] is a method/technique/ approach/means for doing $x_{2}$ (event) under conditions $x_{3}$. (Also practice/way/mode; style/ manner/conduct (= tratadji); pattern (= montadji, tadjymo'a, or platadji, tadjypla). See also ciste, pruce, zukte, pluta, cmavo list tai.)
tadni [tad] $x_{1}$ studies/is a student of $x_{2} ; x_{1}$ is a scholar; (adjective:) $x_{1}$ is scholarly. (See also ckule, cilre, ctuca.)
tagji [tag] $x_{1}$ is snug/tight on $x_{2}$ in dimension/direction $x_{3}$ at locus $x_{4}$. (See also trati, jarki, kluza, rinju.)
tairmupli $m_{1}=t_{2}$ is a $t_{1}$ form of $m_{3}$
taiske $x_{1}$ is the morphology of $x_{2}$ according to methodology $x_{3}$. (see also rafske)
tai [BAI] tamsmi modal, 1st place (like)/(in manner 2) resembling ...; sharing ideal form ...
(tamsmi is $x_{1}$ resembles $x_{2}$ sharing ideal form/ shape $x_{3}$ in property $x_{4}$ )
talsa [tal] $x_{1}$ (person) challenges $x_{2}$ at/in property $x_{3}$. ((cf. jinga, damba, darlu, jivna, nandu for a challenging event/situation))
tamca $x_{1}$ is a tomato [fruit/vegetable/plant] of species/strain $x_{2}$. (See also grute, stagi.)
tamji [taj] $x_{1}$ is a/the thumb/big toe [bodypart] on limb $x_{2}$ of $x_{3}$; [metaphor based on relative shape]. (Thumb (specifically the hand = xantamji), big toe (= jmatamji). See also degji, tance, xance, jamfu.)
tamjycausmani $x_{1}$ is a colobus of species $x_{2}$. (see also smani)
tamne $x_{1}$ is cousin to $x_{2}$ by bond/tie $x_{3}$; [nonimmediate family member, default same generation]. (Probably preferred for metaphorical siblings (over bruna). See also dzena, famti, mensi, bruna, tunba.)
tamsmi $x_{1}$ has form $x_{2}$, similar in form to $x_{3}$ in property/quality $x_{4}$.
tamxri $m_{1}=t_{2}$ is a quantity of macaroni/ penne/fusilli/shaped pasta in shape $t_{1}$ made from grains $m_{2}$
tanbargu $b_{1}$ is a rainbow at location $b_{2}=t_{2}$.
tanbo [ta'o] $x_{1}$ is a board/plank [3dimensional long flat rectangle] of material $x_{2}$. (See also bliku, kubli.)
tance [tac] $x_{1}$ is a/the tongue [body-part] of $x_{2}$; (metaphor: similar to nazbi, tamji, degji). ((adjective:) $x_{1}$ is lingual. See also moklu, bangu, nazbi, tamji, degji.)
tanjo $x_{1}$ is the trigonometric tangent of angle/ arctangent $x_{2}$. (See also sinso.)
tanko $x_{1}$ is a quantity of tobacco [leaf] of species/strain $x_{2}$. (See also sigja, marna.)
tankyxu'i $x u_{1}$ is nicotine with chemical purity $x u_{2}$.
tanru [tau] $x_{1}$ is a binary metaphor formed with $x_{2}$ modifying $x_{3}$, giving meaning $x_{4}$ in usage/instance $x_{5}$. ( $\left(x_{2}\right.$ and $x_{3}$ are both text or both si'o concept) See also gismu, smuni.)
tansi [tas] $x_{1}$ is a pan/basin/tub/sink, a shallow container for contents $x_{2}$, of material/ properties $x_{3}$. (Also bowl. See also baktu, palne, palta, patxu, kabri for a bowl that is normally lifted for use, botpi.)
tanxe [tax ta'e] $x_{1}$ is a box/carton/trunk/ crate for contents $x_{2}$, and made of material $x_{3}$. (See also bakfu, botpi, cutne, dacru.)
tapla $x_{1}$ is a tile/cake [shape/form] of material $x_{2}$, shape $x_{3}$, thickness $x_{4}$. (A tile is a 3dimensional object, relatively uniform and significant in the 3rd dimension, but thin enough that its shape in the the other two dimensions is a significant feature; 'city block' is conceptually a tile; polygon (= taplytai or kardytai - shaped like an approximately-2-dimensional block, lijyclupa - a loop composed of lines). (cf. bliku, kubli, matci; karda, for which the 3rd dimension is insignificant, bliku, kurfa, matci, plita, tarmi))
tarbi $x_{1}$ is an embryo/zygote/fetus/fertilized egg with mother $x_{2}$, and father $x_{3}$. (See also gutra, mamta, patfu, sovda, rorci, tsiju, grute.)
tarbyskori $s_{1}$ is the/a umbilical cord connecting $t_{1}=x_{2}$ to mother $t_{2}=x_{3}$. (Cf. tarbi, skori)
tarci [tar] $x_{1}$ is a star/sun with stellar properties $x_{2}$. (See also solri, tsani.)
tarksako $x_{1}$ is dandelion of species $x_{2}$.
tarla $x_{1}$ is a quantity of/contains/is made of tar/asphalt from source $x_{2}$. (See also kolme, pesxu, snipa.)
tarmi [tam tai] $x_{1}$ [ideal] is the conceptual shape/form of object/abstraction/manifestation $x_{2}$ (object/abstract). (Also pattern; $x_{1}$ is the mathematical or theoretical ideal form, while $x_{2}$ is an object/event manifesting that form; e.g. circu-lar/circle-shaped (= cukseltai) vs. circle (=cuktai, while cukla alone is ambiguous); model (= ci'ersaptai, saptai, ci'ersmitai, smitai). See alse nejni, te marji for physical shape, tapla, bliku, kubli, kurfa, cukla, mapti, morna, sarlu.)
tarsire $x_{1}$ is a tarsier of species $x_{2}$. (see also smani)
tarske $s_{1}$ is astronomy based on methodology $s_{3}$ (from tarci saske)
tarti [tra] $x_{1}$ behaves/conducts oneself as/ in-manner $x_{2}$ (event/property) under conditions $x_{3}$. (Also (adjective:) $x_{1}$ is behavioral. See also cnano, frati, tcaci, cilce, jikca, marde.)
taske $x_{1}$ thirsts for $x_{2} ; x_{1}$ needs/wants drink/ fluid/lubrication $x_{2}$. (See also nitcu, djica, xagji, pinxe.)
tatpi [ta'i] $x_{1}$ is tired/fatigued by effort/ situation $x_{2}$ (event); $x_{1}$ needs/wants rest. (See also cikna, sipna, surla.)
tatru [tat] $x_{1}$ is a/the breast/mammary/teat [body-part] of $x_{2}$; [metaphor: projection providing liquid]. (Nipple (= tatyji'o). See also ladru, mabru.)
tatyta'u $\operatorname{tax}_{1}$ is a bra with purpose $\operatorname{tax}_{2}$.
tau [LAU] 2-word letteral/shift: change case for next letteral only.
tavla [tav ta'a] $x_{1}$ talks/speaks to $x_{2}$ about subject $x_{3}$ in language $x_{4}$. (Not limited to vocal speech, but this is implied by the $x_{4}$ without context of some other medium of conversation (use cusku, casnu, skicu, ciksi for weaker implication of vocal communication); converse/discuss/chat (= simta'a, simsku, vricysimta'a for a conversation not clearly delimited by subject). See also bacru, cusku for actual expression, casnu, darlu, skicu, ciksi, bangu.)
taxfu [taf ta'u] $x_{1}$ is dress/a garment/ clothing for wearing by $x_{2}$ (gender/species/body part) serving purpose $x_{3}$. (Also: $x_{2}$ can wear/is wearing $x_{1}$; refers to something intended for use as a garment, not merely something that happens to be worn at some time (which need not be true for dasni). See also creka, cutci, daski, dasni, gluta, kosta, mapku, palku, pastu, skaci, smoka, lunbe.)
ta [taz] [KOhA6] pro-sumti: that there; nearby demonstrative it; indicated thing/place near listener.
tca'anka $x_{1}$ is a jackfruit (Artocarpus heterophyllus) of breed $x_{2}$ (See tcempedake)
tcabriju $b_{1}$ is the city/town hall of city/town $t_{1}$ (c.f. tcadu briju)
tcaci [cac] $x_{1}$ is a custom/habit/[ritual/rut] of $x_{2}$ under conditions $x_{3}$. (Also: $x_{1}$ is customary/ usual/the practice. See also fadni, kampu, lakne, jinzi, ckaji, cnano, tarti, ritli, javni, zekri.)
tcadu [tca] $x_{1}$ is a town/city of metropolitan area $x_{2}$, in political unit $x_{3}$, serving hinterland/ region $x_{4}$. (Also (adjective:) $x_{1}$ is urban. See also jarbu, nurma, cecmu, jarbu.)
tcana $x_{1}$ is a station/node of/in/on transport/ communication/distribution system/network $x_{2}$. ( $x_{2}$ may be represented by massed vehicles of system. See also dargu, litru, pluta, trene, ciste, ve mrilu, tivni, cradi, ve benji, fonxa, dikca, fatri.)
tcandana $x_{1}$ is sandalwood of species/variety $x_{2}$.
tcanylu'a $x_{1}=p_{1}$ is a network route/ path to node $x_{2}=p_{2}=t_{1}$ from node $x_{3}=p_{3}=t_{1}$ via points/nodes $x_{4}=$ $p_{4}$ within transport/communication/distribution system/network $x_{5}=t_{2}$. (Unusual in that $t_{1}$ appears more than once. $x_{4}$ is also really a set of $t_{1} \mathrm{~s}$. See also tcana, pluta)
tcati $x_{1}$ is made of/contains/is a quantity of tea brewed from leaves $x_{2}$. (See also ckafi.)
tcatru $t u_{1}$ is the mayor of $t u_{2}=t c_{1}$.
tce'exo $x_{1}$ is Czech in aspect $x_{2}$. (Cf. slovo, ropno)
tcebra $b_{1}=m_{1}$ is huge/enormous/very big in property $b_{2}$ with criterion $b_{3}$. (mutce+barda; see also: brabra, caibra, selte'abra, dukse, cimni, camganra; antonym: cmacma )
tcegei $g_{1}$ is delighted/ecstatic/overjoyed about $g_{2}$ (event/state).
tcekau $x_{1}$ (property - ka) is global among $x_{2}$.
tcempedake $x_{1}$ is a cempedak (Artocarpus champeden) of breed $x_{2}$ (See tca'anka, zduriane)
tcena [ten] $x_{1}$ stretches/extends to range $x_{2}$ [interval/extent] in dimension $x_{3}$ from relaxed range $x_{4}$. (See also kuspe, pruni, preja, ranji, trati.)
tcepru $x_{1}$ (object/thing) is ancient.
tcetce $m_{1}$ is very much/very extreme in property $m_{2}(\mathrm{ka})$, towards $m_{3}$ extreme/direction. (Differs from mutce only in intensity; add more "tce" to taste. Made from mutce + mutce.)
tcica [tic] $x_{1}$ (event/experience) misleads/ deceives/dupes/fools/cheats/tricks $x_{2}$ into $x_{3}$ (event/state). (Agentive deception (= ticygau, ticyzu'e); $x_{3}$ could be an action or a belief on the part of $x_{2}$; harmful intent or result is not implied (= malticyzu'e for such harmful intent); self deception (= sezytcica); deceive/trick into misguided action (= ticyxlu); misguided belief (= tickri); fib/ lie/tell an untruth/lie/fib (= ticysku, jifsku), white lie (= zanticysku). See also stace, xlura, stidi, kajde.)
tcidu [tid] $x_{1}$ [agent] reads $x_{2}$ [text] from surface/document/reading material $x_{3} ; x_{1}$ is a reader. (See also ciska, cukta, karni.)
tcika $x_{1}$ [hours, minutes, seconds] is the time/ hour of state/event $x_{2}$ on day $x_{3}$ at location $x_{4}$. (Also o'clock, time-of-day. (time units in $x_{1}$ are specified as numbers separated by pi'e or are unit values massified with joi); See also cmavo list ti'u, cacra, cerni, detri, donri, djedi, junla, nicte, mentu, snidu, temci, vanci, dirba, mokca.)
tcila [til] $x_{1}$ is a detail/feature/particular of $x_{2}$. (See also diklo, steci.)
tcima [tim ti'a] $x_{1}$ is weather at place/ region $x_{2}$; (adjective:) $x_{1}$ is meteorological. (Climate (= citsyti'a, timymo'a). See also brife, bumru, carvi, dilnu, bratu.)
tcimpazi $x_{1}$ is a chimpanzee of species/ subspecies $x_{2}$.
tcini $x_{1}$ [state/property] is a situation/ condition/state/position/are conditions/ circumstances of $x_{2}$. (Characteristics or environment of an object/event/process stage or state that are typically/potentially only temporary. See also stuzi, zvati, vanbi, ve pruce, ckaji, zasni.)
tcita $x_{1}$ is a label/tag of $x_{2}$ showing information $x_{3}$. (See also sinxa, cmene, judri.)
tcokumte $x_{1}$ is a llama/vicuña/alpaca/ guanaco of species $x_{2}$. (see also zdokumte, rabykumte)
tcoxarju $x_{1}$ is a peccary of species $x_{2}$. (see also xarju)
tcuji'e $n_{1}=j_{1}$ is a parasite on $n_{2}$.
te'a [VUhU2] binary mathematical operator: to the power; exponential; [a to the b power].
te'e [FAhA3] location tense relation/direction; edged by/edging up to ...
te'o [PA5] digit/number: exponential e (approx 2.71828...).
te'u [TEhU] elidable terminator: end conversion between non-mex and mex; usually elidable.
tebau [BAI*] bangu modal, 3rd place (expression) language expressing ...
tebe'i [BAI*] benji modal, 3rd place (source) sent to receiver ...
tebrulspa $x_{1}$ is a plant of the mint family, of genus/species/variety $x_{2}$. (see also kurtsapi, spatrmenta)
tebykre $k_{1}$ is the moustache of $k_{2}=c_{2}$.
teca'i [BAI*] catni modal, 3rd place authoritatively; with basis of authority ...
teci'e [BAI*] ciste modal, 3rd place of system components ...
teci'o [BAI*] cinmo modal, 3rd place (attitude about) emotionally; emoting about ...
tecu'u [BAI*] cusku modal, 3rd place (3rd party hearsay) as told to ...
tede'i [BAI*] detri modal, 3rd place on a date measured at location ...
tedi'o [BAI*] diklo modal, 3rd place locally; at specific locus within range ...
tedmre $m_{1}$ surveys $t_{1}=m_{2}$ as $m_{3}$ (map or measurements) in unit $m_{4}$ with accuracy $m_{5}$ (see also tumymre)
tedu'i [BAI*] dunli modal, 3rd place equally; equal in property ...
tedu'o [BAI*] djuno modal, 3rd place knowingly; knowing about ...
tedydei $x_{1}$ is Saturday of week $x_{2}$ on calendar $x_{3}$.
tefi'e [BAI*] finti modal, 3rd place creatively; created for purpose ...
tefpi'i $x_{1}$ is $x_{2}$ times the $x_{4}$ th power of $x_{3}$.
tefsujme'o $m_{1}$ is a polynomial in $t_{2}$ of degree $t_{3}$ interpreted by rules $m_{2}$
tega'a [BAI*] zgana modal, 3rd place observed by means ...
tei [TEI] composite letteral follows; used for muti-character letterals.
teja'i [BAI*] javni modal, 3rd place orderly; by rule within system ...
teji'e [BAI*] jimte modal, 3rd place limitedly; limited in property/domain ...
teji'o [BAI*] jitro modal, 3rd place controlledly; controlling event ...
teka'a [BAI*] klama modal, 3rd place with origin ...
teka'i [BAI*] krati modal, 2nd place representingly; representing in matter...
teki'i [BAI*] ckini modal, 3rd place with relation ...
tekoi [BAI*] korbi modal, 3rd place (bounding) bordering ...
tela'u [BAI*] klani modal, 3rd place quantity measured on scale ...
tele'a [BAI*] klesi modal, 3rd place (category) defined by quality ...
teli'e [BAI*] lidne modal, 3rd place ordered within sequence ...; non-time sequence.
tema'e [BAI*] marji modal, 3rd place in material form ...
tema'i [BAI*] manri modal, 3rd place (of reference) observed/measured with/by rules ...
temau [BAI*] zmadu modal, 3rd place (relative!) more than/exceeding in property ...
temcimni $c_{1}$ is eternal/everlasting.
temci [tem tei] $x_{1}$ is the time-duration/ interval/period/[elapsed time] from time/event $x_{2}$ to time/event $x_{3}$. (Also age/elapsed time (= niltei). See also cacra, cedra, citsi, ranji, tcika, junla, renvi.)
teme'a [BAI*] mleca modal, 3rd place (relative!) less than in property ...
teme'e [BAI*] cmene modal, 3rd place as a name used by ...
temu'i [BAl*] mukti modal, 3rd place motivated/motivating per the volition of ...
temu'u [BAI*] mupli modal, 3rd place as an example out of the set of ...
tenfa [tef] $x_{1}$ is the exponential result of base $x_{2}$ to power/exponent $x_{3}$. (See also dugri.)
tengu [teg te'u] $x_{1}$ (property-ka) is a texture of $x_{2}$. (See also rufsu, xutla.)
teni'i [BAI*] nibli modal, 3rd place entailment under logic system ...
tepa'a [BAI*] panra modal, 3rd place (property) contrastingly; contrasting in property ...
tepi'o [BAI*] pilno modal, 3rd place (instrumental) a tool usage for purpose ...
tepo'i [BAI*] porsi modal, 3rd place sequentially; as an order on set of items ...
tepu'a [BAI*] pluka modal, 3rd place pleasingly; being pleasing under conditions ...
tepu'e [BAI*] pruce modal, 3rd place (outputs) processing into outputs ...
terai [BAI*] traji modal, 3rd place (superlative) -est; most extremely; at extreme ...
terba'a $x_{3}=b_{1}$ is a mark/spot on $x_{2}=b_{2}$ of material $x_{1}=b_{3}$. (te barna; see also cinta, xinmo)
terba'i $x_{3}=b_{1}$ is great/grand in property $x_{2}=$ $b_{2}$ (ka) by standard $x_{1}=b_{3}$. (te banli)
terba'o $x_{3}=b_{1}$ grows/expands [an increasing development] to size/into form $x_{2}=b_{2}$ from $x_{1}=$ $b_{3}$. (te banro)
terbajra $x_{3}=b_{1}$ runs on surface $x_{2}=b_{2}$ using limbs $x_{1}=b_{3}$ with gait $x_{4}=b_{4}$. (te bajra)
terbakfu $x_{3}=b_{1}$ is a bundle/package/cluster/ clump/pack [shape/form] containing $x_{2}=b_{2}$, held together by $x_{1}=b_{3}$. (te bakfu)
terbakri $x_{3}=b_{1}$ is chalk from source $x_{2}=b_{2}$ in form $x_{1}=b_{3}$. (te bakri)
terbaktu $x_{3}=b_{1}$ is a bucket/pail/can/deep, solid, wide-topped container of contents $x_{2}=b_{2}$, made of material $x_{1}=b_{3}$. (te baktu)
terbancu $x_{3}=b_{1}$ exceeds/is beyond limit/ boundary $x_{2}=b_{2}$ from $x_{1}=b_{3}$ in property/ amount $x_{4}=b_{4}(\mathrm{ka} / \mathrm{ni})$. (te bancu)
terbandu $x_{3}=b_{1}$ (event) defends/protects $x_{2}=$ $b_{2}$ (object/state) from threat/peril/potential $x_{1}=$ $b_{3}$ (event). (te bandu; see also ckape, bradi, gunta)
terbanxa $x_{3}=b_{1}$ is a bank owned by/in banking system $x_{2}=b_{2}$ for banking functions $x_{1}=b_{3}$ (event). (te banxa)
terbanzu $x_{3}=b_{1}$ (object) suffices/is enough/ sufficient for purpose $x_{2}=b_{2}$ under conditions
$x_{1}=b_{3}$. (te banzu; see also crutcini)
terbargu $x_{3}=b_{1}$ arches/curves over/around $x_{2}=b_{2}$ and is made of $x_{1}=b_{3} ; x_{3}=b_{1}$ is an arch over/around $x_{2}=b_{2}$ of material $x_{1}=b_{3}$. (te bargu)
terbarja $x_{3}=b_{1}$ is a tavern/bar/pub serving $x_{2}=b_{2}$ to audience/patrons $x_{1}=b_{3}$. (te barja)
terbasna $x_{3}=b_{1}$ emphasizes/accentuates/ gives emphasis/stress/accent to $x_{2}=b_{2}$ by (action) $x_{1}=b_{3}$. (te basna)
terbasti $x_{3}=b_{1}$ replaces/substitutes for/ instead of $x_{2}=b_{2}$ in circumstance $x_{1}=b_{3} ; x_{3}=b_{1}$ is a replacement/substitute. (te basti)
terbatci $x_{1}$ is the locus where $x_{2}$ is bitten/ pinched by $x_{3}$ with $x_{4}$.
terbatke $x_{3}=b_{1}$ is a button $/ \mathrm{knob} /$ handle on/ for item $x_{2}=b_{2}$, with purpose $x_{1}=b_{3}$, made of material $x_{4}=b_{4}$. (te batke)
terbau $x_{3}=b_{1}$ is a language/dialect used by $x_{2}=b_{2}$ to express/communicate $x_{1}=b_{3}$ (si'o/ du'u, not quote). (te bangu)
terbe'e $x_{3}=b_{1}$ is a crew/team/gang/squad/ band of persons $x_{2}=b_{2}$ directed/led by $x_{1}=b_{3}$ organized for purpose $x_{4}=b_{4}$. (te bende)
terbe'i $x_{3}=b_{1}$ transfers/sends/transmits $x_{2}=$ $b_{2}$ to receiver $x_{1}=b_{3}$ from transmitter/origin $x_{4}=$ $b_{4}$ via means/medium $x_{5}=b_{5}$. (te benji; see also judri.)
terbei $x_{3}=b_{1}$ carries/hauls/bears/transports cargo $x_{2}=b_{2}$ to $x_{1}=b_{3}$ from $x_{4}=b_{4}$ over path $x_{5}=b_{5} ; x_{3}=b_{1}$ is a carrier/porter. (te bevri)
terberti $x_{3}=b_{1}$ is to the north/northern side (right-hand-rule pole) of $x_{2}=b_{2}$ according to frame of reference $x_{1}=b_{3}$. (te berti)
terbi'a $x_{3}=b_{1}$ is ill/sick/diseased with symptoms $x_{2}=b_{2}$ from disease $x_{1}=b_{3}$. (te bilma)
terbi'e $x_{3}=b_{1}$ is a breeze/wind/gale from direction $x_{2}=b_{2}$ with speed $x_{1}=b_{3}$. (te brife)
terbi'o $x_{3}=b_{1}$ becomes/changes/converts/ transforms into $x_{2}=b_{2}$ under conditions $x_{1}=b_{3}$. (te binxo)
terbi'u $x_{3}=b_{1}$ is a wall/fence separating $x_{2}=$ $b_{2}$ from $x_{1}=b_{3}$, and subdividing $x_{4}=b_{4}$. (te bitmu)
terbilga $x_{3}=b_{1}$ is bound/obliged to/has the duty to do/be $x_{2}=b_{2}$ in/by standard/agreement $x_{1}=b_{3} ; x_{3}=b_{1}$ must do $x_{2}=b_{2}$. (te bilga)
terbilni $x_{3}=b_{1}$ is military/regimented/is strongly organized/prepared by system $x_{2}=b_{2}$ for purpose $x_{1}=b_{3}$. (te bilni)
terbinra $x_{3}=b_{1}$ insures/indemnifies $x_{2}=b_{2}$ against peril $x_{1}=b_{3}$ providing benefit $x_{4}=b_{4}$. (te binra)
terbli $x_{3}=b_{1}$ is a 3-dimensional block of material $x_{2}=b_{2}$ with (typically flat) surfaces/sides $x_{1}=b_{3}$. (te bliku)
terblo $x_{3}=b_{1}$ is a boat/ship/water-plying vehicle carrying $x_{2}=b_{2}$, propelled by $x_{1}=b_{3}$. (te bloti)
terbo'a $x_{3}=b_{1}$ is a wave/periodic pattern in medium $x_{2}=b_{2}$, with wave-form $x_{1}=b_{3}$, wavelength $x_{4}=b_{4}$ and frequency $x_{5}=b_{5}$. (te boxna)
terbo'i $x_{3}=b_{1}$ is a bottle/jar/urn/flask/ closable container for $x_{2}=b_{2}$, made of material $x_{1}=b_{3}$ with lid $x_{4}=b_{4}$. (te botpi)
terbo' $\mathbf{u} x_{3}=b_{1}$ is bone, performing (abstract) function $x_{2}=b_{2}$ in organism $x_{1}=b_{3}$. (te bongu)
terbradi $x_{3}=b_{1}$ is an enemy/opponent/ adversary/foe of $x_{2}=b_{2}$ in struggle $x_{1}=b_{3}$. (te bradi)
terbra $x_{3}=b_{1}$ is big/large in property/ dimension $x_{2}=b_{2}(\mathrm{ka})$ as compared with standard $/$ norm $x_{1}=b_{3}$. (te barda)
terbriju $x_{3}=b_{1}$ is an office/bureau/work-place of worker $x_{2}=b_{2}$ at location $x_{1}=b_{3}$. (te briju)
terbri $x_{3}=b_{1}$ (text) is a predicate relationship with relation $x_{2}=b_{2}$ among arguments $x_{1}=b_{3}$ (ordered set). (te bridi)
terbru $x_{3}=b_{1}$ is a brush for purpose $x_{2}=b_{2}$ (event) with bristles $x_{1}=b_{3}$. (te burcu)
terbu'a $x_{3}=b_{1}$ is brother of/fraternal to $x_{2}=b_{2}$ by bond/tie/standard/parent $x_{1}=b_{3}$. (te bruna)
terbunda $x_{3}=b_{1}$ weighs $x_{2}=b_{2}$ units of local weight standard $x_{1}=b_{3}$. (te bunda)
terca'a $x_{3}=c_{1}$ is apparatus/mechanism/ device/equipment for function $x_{2}=c_{2}$ controlled or triggered by $x_{1}=c_{3}$. (te cabra; see also sazri.)
terca'e $x_{1}$ is the locus where $x_{2}$ is pushed/ shoved by $x_{3}$.
tercacra $x_{3}=c_{1}$ is $x_{2}=c_{2}$ hours in duration by standard $x_{1}=c_{3}$. (te cacra)
tercalku $x_{3}=c_{1}$ is a shell/husk/hard, protective covering around $x_{2}=c_{2}$ composed of $x_{1}=c_{3}$. (te calku)
tercanci $x_{3}=c_{1}$ vanishes/disappears from location $x_{2}=c_{2}$ according to senses/sensor $x_{1}=c_{3}$. (te canci)
tercange $x_{3}=c_{1}$ is a farm $/$ ranch at $x_{2}=c_{2}$, of rancher $x_{1}=c_{3}$ raising/producing $x_{4}=c_{4}$. (te cange, see also jitro, ponse)
tercanja $x_{3}=c_{1}$ exchanges/trades/barters commodity $x_{2}=c_{2}$ for $x_{1}=c_{3}$ with $x_{4}=c_{4}$. (te canja)
tercanre $x_{3}=c_{1}$ is sand/grit from source $x_{2}=$ $c_{2}$ of composition including $x_{1}=c_{3}$. (te canre)
tercma $x_{3}=c_{1}$ is small in property/dimension $x_{2}=c_{2}$ (ka) as compared with standard/norm $x_{1}=c_{3}$. (te cmalu)
terdei $x_{3}=d_{1}$ is $x_{2}=d_{2}$ full days in duration by standard $x_{1}=d_{3}$. (te djedi)
terdi [ted] $x_{1}$ is the Earth/the home planet of race $x_{2}$; (adjective:) $x_{1}$ is terrestrial/earthbound. ((cf. lunra, plini, solri, kensa, tsani; dertu for ground, dirt, except when used to express physical relative frame of reference E.g. on the ground, the ground beneath us. tsani))
terdzu $x_{3}=c_{1}$ walks/strides/paces on surface $x_{2}=c_{2}$ using limbs $x_{1}=c_{3}$. (te cadzu; see also tuple)
terfagri $x_{1}$ is an oxidizer (by default air/ oxygen) for fuel $x_{2}$ burning in fire $x_{3}$ (This is derived from fagri)
terfarnilfrica $x_{1}$ is the difference between frame of reference $x_{2}$ and frame of reference $x_{3}$. (magnetic variation is the difference between the magnetic reference frame and the rotational reference frame; see makfartci)
teri'a [BAI*] rinka modal, 2nd place (phys./ mental) causally under conditions ...
terjeftu $x_{3}=j_{1}$ is $x_{2}=j_{2}$ weeks in duration by standard $x_{1}=j_{3}$. (te jeftu)
terjmi $x_{1}$ is a subject with fact/truth $x_{2}$ understood by $x_{3}$.
terjonma'o $x_{1}$ is a connective/conjunction of grammatical class $x_{2}$ for joining $x_{3}$ and $x_{4}$ in language $x_{5}$. (See also terjo'e, cmavo)
terjvi $x_{1}$ is a contest/competition between rival/opponent $x_{2}$ and participant/competitor $x_{3}$ with gain/prize $x_{4}$ (from jivna c.f. nunkei)
terkla From $x_{1}$ to $x_{2}$ goes $x_{3}$ via $x_{4}$ by means $x_{5}$.
terma'i $x_{3}=m_{1}$ is $x_{2}=m_{2}$ months in duration by standard $x_{1}=m_{3}$. (te masti)
terme' $\mathbf{u} x_{3}=m_{1}$ is $x_{2}=m_{2}$ minutes in duration by standard $x_{1}=m_{3}$. (te mentu)
termonsi'o $s_{1}=m_{3}$ is a model of forms/events $m_{2}$ by which $m_{1}=s_{2}$ is arranged, as thought by $s_{3}$.
termu'eske $s_{1}$ (mass of facts) is science of / about physics / universal rules of universe / cosmos $t m_{3}$ of domain / sphere $t m_{2}$, science in
question based on methodology $s_{3}$. (Made from termu'e + saske. termu'e1 and saske2 subsumed. saske3 moved to end based on relative uselessness.)
terna'a $x_{3}=n_{1}$ is $x_{2}=n_{2}$ years in duration by standard $x_{1}=n_{3}$. (te nanca)
terpa [tep te' a] $x_{1}$ fears $x_{2} ; x_{1}$ is afraid/ scared/frightened by/fearful of $x_{2}$ (event/tu'a object). (Also: $x_{1}$ feels terror about $x_{2} ; x_{2}$ is fearsome/fearful/frightening/scary to $x_{1}$ (= selte'a to reorder places). See also snura, xalni, xanka, virnu.)
terpinxe $x_{3}=p_{1}$ (agent) drinks/imbibes beverage/drink/liquid refreshment $x_{2}=p_{2}$ from/outof container/source $x_{1}=p_{3}$. (te pinxe; see also: kabri)
tersei $x_{1}$ is the interval/distance/gap between $x_{2}$ and $x_{3}$. (See also vi, va, vu, temci)
tersnidu $x_{3}=s_{1}$ is $x_{2}=s_{2}$ seconds in duration by standard $x_{1}=s_{3}$. (te snidu)
terspe $x_{1}$ is a marriage tradition/custom/law according to which $x_{2}$ is married to $x_{3}$.
terto [tet] $x_{1}$ is a trillion [ $1 x_{1} 0^{* *} 12$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, xatsi, xecto, xexso, zepti, zetro))
tervai $x_{3}=v_{1}$ (object/event) is important/ significant to $x_{2}=v_{2}$ (person/event) in aspect/ for reason $x_{1}=v_{3}(\mathrm{nu} / \mathrm{ka})$. (te vajni)
terve' $\mathbf{u} x_{1}$ is a buyer purchasing goods $x_{2}$ from seller $x_{3}$ for amount/cost/expense $x_{4}$. (Made from te + vecnu.)
teryrorci $x_{3}=r_{1}$ engenders/procreates/begets $x_{2}=r_{2}$ with coparent $x_{1}=r_{3}$. (te rorci; see also: rirni, selpanzi )
tesau [BAI*] sarcu modal, 3rd place (conditions
2) necessarily; necessarily under ...
tesi'u [BAl*] sidju modal, 3rd place assisting in doing/maintaining/achieving ...
teta'i [BAI*] tadji modal, 3rd place methodically doing (something) under conditions ...
tetai [BAI*] tamsmi modal, 3rd place similarly; sharing common ideal form ... (tamsmi is $x_{1}$ resembles $x_{2}$ sharing ideal form/shape $x_{3}$ in property $x_{4}$ )
teti' $\left.{ }^{[B A I}{ }^{\star}\right]$ stidi modal, 3rd place suggestively; suggested to ...
teti'u [BAI*] tcika modal, 3rd place (for letters) as a time on day ...
teva'u [BAI*] xamgu modal, 3rd place good/ beneficial by standard ...
tezu'e [BAI*] zukte modal, 3rd place purposefully; (as an action) with goal ...
te [ter] [SE] 3rd conversion; switch 1st/3rd places.
ti'a [FAhA2] location tense relation/direction; rearwards/to the rear of ...
ti'e [UI2] evidential: I hear (hearsay). (See also tirna, sitna, tcidu.)
ti'i [BAI] stidi modal, 1st place suggested by ...; proposed by ...
ti'o [SEI] mathematical expression (mex) operator precedence (discursive).
ti'u [BAI] tcika modal, 1st place (for letters) associated with time ... ; attach time stamp.
ticta' $\mathbf{t} t a_{1}$ is a disguise/ camouflage worn by $t a_{2}$ to deceive $t c_{2}$ into $t c_{3}$ (The implied tc1 is the event of $x 2$ wearing $x 1$. The implied ta3 is deceiving $x 3$ into $x 4$.)
ticyve'u $v_{1}$ fraudulently sells $v_{2}$ [goods/ service/commodity] to buyer $v_{3}=t_{2}$ for amount/ cost/expense $v_{4}$ (from tcica vecnu c.f. zerle'a )
tigni [tig] $x_{1}$ performs $x_{2}$ [performance] for/ before audience $x_{3}$. (See also jarco.)
tikpa [tip] $x_{1}$ kicks [hits with $x_{1}$ 's foot/feet $x_{4}$ ] $x_{2}$ in/at locus $x_{3}$, using $x_{1}$ 's foot/feet $x_{4}$. (See also tunta, darxi.)
tilju [tij] $x_{1}$ is heavy/weighty in mass/ weight by standard $x_{2}$. ((cf. linto; carmi, se junri for metaphor, bunda, junta))
tiltro $j_{1}$ micromanages $j_{2}$ in activity/event performance $j_{3}=t_{2}$.
timske $s_{1}$ is meteorology with methodology $s_{2}$.
tinbe [tib] $x_{1}$ obeys/follows the command/ rule $x_{2}$ made by $x_{3}$; (adjective:) $x_{1}$ is obedient. (See also minde, lacri, javni, flalu, zekri.)
tinci $x_{1}$ is a quantity of/contains/is made of tin (Sn); [metaphor: cheap or base metal]. (See also gunma, lante, boxfo, cnisa, jinme.)
tinsa $x_{1}$ is stiff/rigid/inflexible/resistant in direction $x_{2}$ against force $x_{3}$ under conditions $x_{4}$. (Also sometimes: firm, hard; not limited to physical forces; e.g. mental rigidity. See also bapli, jdari, nandu, torni, trati, xarnu, danre, stodi.)
tirlasino $x_{1}$ is a thylacine of species/breed $x_{2}$. (From "Thylacinus".

See also daskymabru.)
tirna [tin] $x_{1}$ hears $x_{2}$ against background/ noise $x_{3} ; x_{2}$ is audible; (adjective:) $x_{1}$ is aural. (See also kerlo, sance, smaji, savru, voksa, ganse, zgana.)
tirse [tir] $x_{1}$ is a quantity of/contains/is made of iron (Fe); [metaphor: strong, durable, tarnishing]. (Also (adjective:) $x_{1}$ is ferric/ferrous. See also jinme, gasta, molki.)
tirxu $x_{1}$ is a tiger/leopard/jaguar/[tigress] of species/breed $x_{2}$ with coat markings $x_{3}$. (A great cat noted/recognized by its markings, metaphorically: stripes, tiger markings. See also mlatu.)
tisna [tis] $x_{1}$ (object) fills/becomes stuffed [up]/inflates/blows up with material $x_{2} ; x_{2}$ pours into $x_{1}$. (Implies some relative degree of fullness will result; agentive filling (= tisyse'a, tisygau, tisyzu'e); inflate/become inflated/blow up (= gacytisna, agentive gacyse'a); pour into (= liktisna, agentive likse'a). See also culno, kunti, rinci, setca.)
tisycanti $t_{1}=c_{1}$ is a sausage filled with $t_{2}$. (tisna canti)
titla [tit] $x_{1}$ is sweet/sugary/saccharine to observer $x_{2}$. (See also sakta, slari, kurki.)
titnanba $n_{1}$ is a cake/cookie made from grains $n_{2}$.
tivni [tiv] $x_{1}$ broadcasts/televises programming $x_{2}$ via medium/channel $x_{3}$ to television receiver $x_{4}$. (Also $x_{1}$ is a broadcaster; $x_{2}$ programming (mass), program/show (ind.). See also cradi, skina, vidni, benji, tcana.)
tixnu [tix ti'u] $x_{1}$ is a daughter of mother/ father/parents $x_{2}$; [not necessarily biological]. (See also bersa, panzi.)
ti [tif] [KOhA6] pro-sumti: this here; immediate demonstrative it; indicated thing/place near speaker.
to'a [BY1] lower-case letteral shift.
to'e [tol to'e] [NAhE] polar opposite scalar negator.
to'i [TO] open editorial unquote (within a quote); contains grammatical text; mark with editorial insert.
to'o [FAhA4] location tense relation/direction; departing from/directly away from ...
to'unai [UI*3] discursive: in brief - in detail.
to'u [UI3] discursive: in brief - in detail. (See also tordu, clani, tcidu.)
togygu'i $x_{1}$ [energy] is laser illuminating $x_{2}$ from light source $x_{3}$ with frequency $x_{4}$.
toi [TOI] elidable terminator: right parenthesis/end unquote; seldom elidable except at end of text.
toknu [tok] $x_{1}$ is an oven [enclosure that heats its contents] for baking/heating/drying $x_{2}$. (See also nanba.)
tolbanzu $x_{1}$ (object) is utterly insufficient for purpose $x_{2}$ under conditions $x_{3}$. (to'e+banzu)
tolcanci $c_{1}$ materializes/suddenly appears at location $c_{2}$ according to senses/sensor $c_{3}$. (to'e canci, see also spaji, zgana)
tolcfa $c_{1}$ [state/event/process] concludes/ ceases/stops/ends its occurrence.
tolci'o $c_{1}$ is old (opposite of young) by standard $c_{2}$.
tolckape $c_{1}$ is safe for $c_{2}$ under conditions $c_{3}$ (from to'e ckape c.f. nurxru tolnu'a)
tolcpa $c_{1}$ leaves $c_{2}$, which he brought, at $c_{3}$ (See also cirko, punji, norcpa.)
tolcru $x_{1}$ forbids/prohibits $x_{2}$ under conditions $x_{3}$. (See also e'anai)
tolcumla $x_{1}=c_{1}$ is cocky/chesty/arrogant about $x_{1}=c_{2}$ (abstraction).
toldarsi $x_{1}$ is timid/shy/abashed/reluctant to do /be $x_{2}$. (See also u'ocu'i)
toldarsygau $x_{1}$ discourages $x_{2}$ from doing/ being $x_{3}$. (See also e'enai)
toldicra $d_{1}$ (event) resumes/[continues/ restarts] $d_{2}$ (object/event/process) due to quality $d_{3} ; d_{2}$ starts again
toldi [tod] $x_{1}$ is a butterfly/moth of species/ breed $x_{2}$. (See also cinki.)
toldji $x_{1}$ is reluctant/unwilling/disinclined to $x_{2}$ for purpose $x_{3}$. (See also aunai)
toldu'e $x_{1}$ is a shortage/deficiency/ insufficiency/derth/too little of $x_{2}$ by standard $x_{3}$. (See also mo'a)
tolfekybi'o $f_{1}=b_{1}$ (action/event) becomes calm/calms down/is pacified under conditions $f_{2}$ by standard $b_{3}$ (For person, use tu'a x1)
tolju'i $x_{1}$ avoids/ignores/directs attention away from object/affair $x_{2}$. (See also a'anai)
tolke'i $x_{1}$ is callous/implacable/heartless/ merciless/ruthless towards $x_{2}$ (person) about $x_{3}$ (abstraction). (See also kusru, uunai)
tolkri $x_{1}$ disbelieves/rejects $x_{2}$ as false about $x_{3}$. (See also ianai)
tolmadba'i $b_{1}=m_{3}$ grandly exhibits the corruptness $b_{2}=m_{1}$ of unethical mass $b_{3}=m_{2}$.
tolmencre $c_{1}=m_{2}$ (person) is unintelligent/ dumb/stupid by standard $c_{3}$. (Cf. menli, certu, bebna, pensi, mencre)
tolmo'i $m_{1}$ forgets fact/memory $m_{2}$ about subject $m_{3}$.
tolmocpla $x_{1}$ invents strategy (long-term plan)
$x_{2}$ for achieving $x_{3}$ (event/state).
tolna'e $x_{1}$ (du'u) confirms/corroborates/ verifies $x_{2}$ (du'u) under rules/logic $x_{3}$.
tolnu'a $s_{1}$ is threatened by $s_{2}$ (event) (from to'e snura c.f. ckape )
tolpa'a $x_{1}$ despairs/is despondent/pessimistic about $x_{2}$, expected likelihood $x_{3}$. (See also a'onai)
tolprali $x_{1}$ is a damage $/$ harm $/$ loss to $x_{2}$ resulting from activity/process $x_{3}$. (See also prali)
tolri'ugau $x_{1}$ releases $x_{2}$ from restraint/binding $x_{3}$ to do/be $x_{4}$. (See also rinju, gasnu, zifcru)
tolrinsa $r_{1}$ opposite of greets / offers goodbyes to $r_{2}$ in manner $r_{3}$ (action). (Made from to'e + rinsa.)
tolse'a $s_{1}$ (agent) withdraws/pulls out/ extracts/removes $s_{2}$ from interior/members of $s_{3}$ (from to'e setca)
tolsi'a $x_{1}$ disrespects/disregards/snubs/ derides $x_{2}$. (See also ionai)
tolsnuti $x_{1}$ (event/state) is deliberate/ intentional on the part of $x_{2} ; x_{1}$ is deliberate. (to'e + gi'uste definition for snuti)
tolspe $x_{1}$ is a bachelor / single / unmarried.
tolsurla $s_{1}$ expends effort/is actively/ effortfully involved in doing/being $s_{2}$ (activity) (Made from to'e + surla. See also a'i, lazni, renvi, snada, surla, tatpi, troci.)
toltce $x_{1}$ is little/limited in property $x_{2}$ towards $x_{3}$. (See also so'u)
toltu'i $x_{1}$ disagrees with person(s)/position/ side $x_{2}$ that $x_{3}$ (du'u) is true about matter $x_{4}$. (See also ienai)
tolvri $x_{1}$ is a coward in activity $x_{2}$ (event) by standard $x_{3}$. (See also u'onai)
tolvutu $x_{1}$ is rabid with symptoms $x_{2}$. (See also tolvut.)
tolvut rabies. (See also tolvutu.)
tolyli'a $c_{1}$ arrives at $c_{2}$ via route $c_{3}$. (Cf. cliva, tolcanci.)
tolzau $x_{1}$ disapproves of/objects to plan/action $x_{2}$. (See also i'anai)
tolzdi $x_{1}$ is boring/dreary/wearisome/tedious to $x_{2}$ in property/aspect $x_{3}$. (See also u'inai)
tolzi'O $x_{1}$ is Arctic in aspect $x_{2}$. (see also berti)
tonga [tog to'a] $x_{1}$ is a tone/note of frequency/pitch $x_{2}$ from source $x_{3}$. (See also rilti, zgike, janbe, siclu.)
torceli $x_{1}$ is $x_{2}$ torrs by standard $x_{3}$. (synonym magmiltre)
tordu [tor to' $\mathbf{u}$ ] $x_{1}$ is short in dimension/ direction $x_{2}$ (default longest dimension) by measurement standard $x_{3}$. (See also cmalu, jarki, caxno, cinla, clani.)
torni [ton to'i] $x_{1}$ twists under load/ force/torsion $x_{2}$. (See also tinsa, trati.)
to [TO] left parenthesis; start of parenthetical note which must be grammatical Lojban text.
traji [rai] $x_{1}$ is superlative in property $x_{2}(\mathrm{ka})$, the $x_{3}$ extreme (ka; default ka zmadu) among set/ range $x_{4}$. (Also: $x_{1}$ is $x_{3}$-est/utmost in $x_{2}$ among $x_{4} ; x_{1}$ is the $x_{3}$ end of $x_{4} ; x_{1}$ is extreme; $x_{1}$ is simply $x_{3}$. (cf. cmavo list rai, jimte, milxe, mutce, note contrast with milxe and mutce rather than with mleca and zmadu, which are values for $x_{3}$, banli, curve, fanmo, krasi, manfo, prane))
trano $x_{1}$ is a quantity of/contains/is made of nitrogen/ammonia/nitrates. ((adjective:) $x_{1}$ is nitric/nitrous. See also vacri.)
trati $x_{1}$ is taut/tense/strained tight in direction $x_{2}$. (See also tinsa, torni, tagji, tcena, kluza.)
treci'e $x_{1}$ is the metric system with relations $x_{2}$ among units $x_{3}$ and properties $x_{4}$.
trene [ren re'e] $x_{1}$ is a train [vehicle] of cars/units $x_{2}$ (mass) for rails/system/railroad $x_{3}$, propelled by $x_{4}$. (A railed vehicle or train of vehicles; also subway (tu'unre'e), metro, trolley, tramway (= lajre'e), roller coaster; monorail (= dadre'e); cable car, sky car, ski lift (= cildadre'e). See also tcana.)
tricu [ric] $x_{1}$ is a tree of species/cultivar $x_{2}$. (See also cindu, ckunu, pezli, mudri, spati.)
trigonela $x_{1}$ is fenugreek of species/variety $x_{2}$.
trina [tri] $x_{1}$ attracts/appeals to/lures $x_{2}$ (person/event) with property/quality $x_{3}$ (ka). (Also: $x_{1}$ is alluring to $x_{2}$. See also djica, nelci, rigni, xlura, maksi.)
trixexo $x_{1}$ is a manatee of species $x_{2}$. (variant trixexu)
trixexu $x_{1}$ is a manatee of species $x_{2}$. (variant trixexo)
trixe [rix ti'e] $x_{1}$ is posterior/behind/ back/in the rear of $x_{2}$ which faces/in-frame-ofreference $x_{3}$. (Also: $x_{3}$ is the standard of orientation for $x_{2}$; spine (= rixybo'u, rixybo'ukamju). See
also crane, rebla, mlana, pritu, zunle.)
troci [toc toi] $x_{1}$ tries/attempts/makes an effort to do/attain $x_{2}$ (event/state/property) by actions/method $x_{3}$. (Also experiments at. See also fliba, snada, cipra.)
tromizona $x_{1}$ is a lamprey of genus/species $x_{2}$. troneim Trondheim.
tropaiolo $x_{1}$ is a nasturtium of species $x_{2}$.
trueno $t_{1}$ is a privet of species $t_{2}$.
truspe $x_{1}$ is married to the governor/ruler of $x_{2}$ according to custom $x_{3} ; x_{1}$ is first lady/prince consort/queen consort of $x_{2}$.
tsalagi $x_{1}$ reflects Cherokee culture/ nationality/language in aspect $x_{2}$.
tsali [tsa] $x_{1}$ is strong/powerful/[tough] in property/quality $x_{2}$ (ka) by standard $x_{3}$. (See also ralci, ruble, carmi, vlipa.)
tsani [tan] $x_{1}$ is an expanse of sky/the heavens at place $x_{2}$; [celestial]. (See also gapru, kensa, tarci, terdi.)
tsapi $x_{1}$ is a seasoning/condiment/spice causing flavor/effect $x_{2}$ (event/property). (Also: $x_{1}$ flavors $x_{2}$ (tu'a). See also vrusi.)
tsaprpiperi $x_{1}$ is pepper ("Piper") with flavor $x_{2}$. (see also spatrpiperi)
tsasmani $s_{1}$ is a gorilla of species/subspecies $s_{2}$.
tsesebe $x_{1}$ is a sassaby/topi/korrigum/ damalisk of species/breed $x_{2}$. (see also bajbakni)
tsiju [tsi] $x_{1}(\mathrm{~s})$ is/are (a) seed(s)/spore(s) [body-part] of organism $x_{2}$ for producing offspring $x_{3}$. (Also germ cell; implies actual potential for self-development; seeds generally contain embryo and food, and hence would include a fertilized egg. See also tarbi, dembi, grute, jbari, sombo, spati, sovda.)
tsina [sin] $x_{1}$ is a stage/platform/dais/ [scaffold] at/in $x_{2}$ supporting $x_{3}$, made of material $x_{4}$. (( $x_{3}$ object/event); See also greku, jubme.)
tsiselcigla $c_{2}=t_{1}$ is semen secreted by organism $c_{3}$ for producing offspring $t_{3}$.
tsukini $x_{1}$ is a zucchini squash (L. cucurbita pepo). (A long, dark-green type of guzme eaten raw or cooked.)
tsunami $x_{1}$ is a tsunami caused by $x_{2}$.
tu'a [LAhE] extracts a concrete sumti from an unspecified abstraction; equivalent to le nu/su'u [sumti] co'e.
tu'e [TUhE] start of multiple utterance scope; used for logical/non-logical/ordinal joining of
sentences.
tu'i [BAI] stuzi modal, 1st place (used to situate letters) associated with site ... ; label with location.
tu'o [PA5] digit/number: null operand (used in unary operations); a non-specific/elliptical number.
tu'urbirka $b_{1}=t_{1}$ is a tentacle / tube-shaped arm [body part] of $b_{2}$. (The other places of tubnu (outer and inner material of the tube) are dependant on the body with the tentacle; generally they'll just be "skin" and "blood" or "flesh" anyways. Made from tubnu and birka.)
tu'urcurnu $t_{1}$ is a tubeworm of species $t_{2}$.
tu'u [TUhU] elidable terminator: end multiple utterance scope; seldom elidable.
tubnu [tu'u] $x_{1}$ is a length of tubing/pipe/ hollow cylinder [shape/form] of material $x_{2}$, hollow of material $x_{3}$. (Also tube, sleeve, leg, hose, (adjective:) tubular. See also kevna, canlu.)
tugni [tug tu'i] $x_{1}$ [person] agrees with person(s)/position/side $x_{2}$ that $x_{3}$ (du'u) is true about matter $x_{4}$. (See also sarxe, mapti, darlu, natfe, panpi, sarji.)
tujli [tuj] $x_{1}$ is a tulip (defined by flower shape) of species/strain $x_{2}$. (See also spati.)
tumla [tum tu'a] $x_{1}$ is a parcel/expanse of land at location $x_{2} ; x_{1}$ is terrain. ((cf. vacri, xamsi; tutra, which need not be land, gugde, xamsi))
tumymre $m_{1}$ surveys $t_{1}=m_{2}$ as $m_{3}$ (map or measurements) in unit $m_{4}$ with accuracy $m_{5}$ (see also tedmre)
tunba [tub] $x_{1}$ is a sibling of $x_{2}$ by bond/ tie/standard/parent(s) $x_{3}$. (See also bruna, mensi, tamne.)
tunfakli'u $l_{1}$ explores lands in $l_{2}=t_{2}$ discovering facts $f_{2}$ using means $l_{3}$ (from tumla facki litru )
tunka [tuk] $x_{1}$ is made of/contains/is a quantity of copper $(\mathrm{Cu})$; [metaphor: reddish, electrical conductor]. (See also jinme, lastu, ransu.)
tunlo [tul tu'o] $x_{1}$ gulps/swallows. ( $x_{1}$ swallows down food/drink. $x_{2}$ (= tulpinxe, tulcti, ctitu'o (the latter two are more general - for food or beverage); swallow/engulf (= galxycti, galxynerbi'o, galxygre. See also citka, pinxe, galxe.)
tunta [tun] $x_{1}$ (object, usually pointed) pokes/jabs/stabs/prods $x_{2}$ (experiencer). (Agentive (= tungau, tunzu'e). See also balre, dakfu, darxi, fanza, jicla, katna, tikpa.)
tupcutci $c_{1}$ is a boot for covering/protecting leg $c_{2}=t_{1}$, and of material $c_{3}$.
tuple [tup tu'e] $x_{1}$ is a/the leg [body-part] of $x_{2}$; [metaphor: supporting branch]. (See also stani, zbepi, jamfu, jimca, sanli.)
tupyjanco $j_{1}$ is a hip attaching attaching leg $j_{2}=t_{1}$ to body $j_{3}=t_{2}$. (See also tupyjanbo'u for hip bone)
turni [tru] $x_{1}$ governs/rules/is ruler/ governor/sovereign/reigns over people/ territory/domain/subjects $x_{2}$. ( $x_{2}$ need not be complete specification of set of governed; reign/rule (= noltru); king/queen/sovereign (= nolraitru); pure democracy (= roltrusi'o), representative democracy (= rolka'itrusi'o), viceroy (= ka'itru), pure communism (= guntrusi'o), board of directors/trustees, steering committee (= trukamni); government (= trugunma, trugri (emphasizing the components), truci'e (emphasizing the organization)). See also catni, minde, tutra, jecta, gugde, ponse, jitro.)
tutci [tci] $x_{1}$ is a tool/utensil/resource/ instrument/implement used for doing $x_{2}$; [form determines function]. ((cf. cabra, minji, se pilno, zukte, sazri, basic tool types: salpo, pulni, cfine, klupe, jendu, xislu, vraga; utensils: forca, smuci, dakfu; specifics: balre, mruli, cinza, garna, pijne, pambe, canpa, pilno, vraga))
tutra [tut] $x_{1}$ is territory/domain/space of/ belonging to/controlled by $x_{2}$. (See also catni, turni, jecta, gugde, ponse, steci, tumla.)
tutske $s_{1}$ is geography based on methodology $s_{3}$.
tu [tuf] [KOhA6] pro-sumti: that yonder; distant demonstrative it; indicated thing far from speaker\&listener.
ty [BY2] letteral for t .
u'anai [Ul*1] attitudinal: gain - loss.
u'a [Ul1] attitudinal: gain - loss. (See also jinga, selne'u, prali, cirko.)
u'enai [UI*1] attitudinal: wonder - commonplace.
u'e [UI1] attitudinal: wonder - commonplace. (See also manci, fadni.)
u'inai [UI*1] attitudinal: amusement - weariness.
u'i [Ul1] attitudinal: amusement - weariness. (See also selzdi, selxajmi, xalbo.)
u'ocu'i [UI*1] attitudinal: courage - timidity cowardice.
u'onai [UI*1] attitudinal: courage - timidity cowardice.
u'o [UI1] attitudinal: courage - timidity - cowardice. (See also virnu.)
u'ucu'i [UI*1] attitudinal: repentance - lack of regret - innocence.
u'unai [UI*1] attitudinal: repentance - lack of regret - innocence.
u'u [UI1] attitudinal: repentance - lack of regret

- innocence. (See also xenru, zugycni.)
uacintyn Washington.
uanai [UI*1] attitudinal: discovery - confusion/ searching.
ua [UI1] attitudinal: discovery - confusion/ searching. (See also facki, cfipu, sisku.)
ubu [BY*] letteral for u.
ueb Lojbanized name for The World Wide Web.
uecu'i [UI*1] attitudinal: surprise - not really surprised - expectation axis.
uenai [UI*1] attitudinal: surprise - expectation.
uepei [UI*1] attitudinal: surprise question.
ue [UI1] attitudinal: surprise - not really surprised - expectation. (See also spaji.)
uibu [BY*] letteral: happiness symbol (letteral).
uikipedias Wikipedia.
uikis Wiki, WikiWikiWeb.
uinai [Ul*1] attitudinal: happiness - unhappiness.
uiski $x_{1}$ is whisk(e)y distilled from $x_{2}$. (Cf. jikru, xalka)
uitki $x_{1}$ is a wiki/collaborative web site with subject/theme/content $x_{2}$.
ui [UI1] attitudinal: happiness - unhappiness. (See also gleki.)
ulmu $x_{1}$ is an elm of species/variety $x_{2}$. (see also na'itsi)
uonai [Ul*1] attitudinal: completion - incompleteness.
uo [UI1] attitudinal: completion - incompleteness. (See also mulno, mansa, fanmo, snada.)
urci $x_{1}$ is poison ivy/oak/sumac / lacquer tree of species $x_{2}$. (see also ponjo cinta, xalkrxuruci, spatrnakardiace, rakcro, srebandu)
uunai [UI*1] attitudinal: pity - cruelty.
uu [Ul1] attitudinal: pity - cruelty. (See also kecti.)
u [A] logical connective: sumti afterthought whether-or-not.
va'a [VUhU3] unary mathematical operator: additive inverse; [-a].
va'e [MOI] convert number to scalar selbri; $x_{1}$ is at $(\mathrm{n})$ th position on scale $x_{2}$.
va'inai [UI*3] discursive: in other words - in the same words.
va'i [UI3] discursive: in other words - in the same words. (See also cneselsku.)
va'o [BAI] vanbi modal, 1st place (conditions 1) under conditions ...; in environment ...
va'u [BAI] xamgu modal, 1st place beneficiary case tag complement benefiting from ...
vacri [var] $x_{1}$ is a quantity of air/normallygaseous atmosphere of planet $x_{2}$, of composition including $x_{3}$. (See also gapci, kijno, trano, tumla, vasxu, xamsi.)
vai [PA2] digit/number: hex digit F (decimal 15) [fifteen].
vajni [vaj vai] $x_{1}$ (object/event) is important/significant to $x_{2}$ (person/event) in aspect/for reason $x_{3}(\mathrm{nu} / \mathrm{ka})$. (Also: $x_{1}$ matters to $x_{2}$ in aspect/respect $x_{3}$. See also banli, ralju, vamji, dirba, kargu, pajni.)
vajrai $x_{1}=v_{1}=t_{1}$ is most important/most significant to $x_{2}=v_{2}$ in aspect/for reason $x_{3}=v_{3}$ among set/range $x_{4}=t_{4}$. (vajni+traji)
valsi [val vla] $x_{1}$ is a word meaning/ causing $x_{2}$ in language $x_{3}$; (adjective: $x_{1}$ is lexi$\mathrm{cal} / \mathrm{verbal}$ ). (See also slaka, bangu, cmavo, cmene, gismu, jufra, rafsi, smuni.)
vamji [vam va'i] $x_{1}$ (ni) is the equivalent value/worth of $x_{2}$ [item(s) of value] to $x_{3}$ for use/ appreciation $x_{4}$. (Also: $x_{2}$ is worth $x_{1}$ to $x_{3}$; (for $x_{2}$ person:) $x_{2}$ merits (one sense), (adjective:) $x_{2}$ is worthy (= selva'i for reordered places); merit reward (= nemselva'i); receive merited reward (= vamselne'u); $x_{2}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumtiraising from ownership of the object/commodity (= posyva'i, posyselva'i for unambiguous semantics). (cf. jdima, jerna, vecnu, dirba, janta, kargu, pleji; see note at jdima on cost/price/value distinction, vajni))
vamrai $v_{1}=t_{1}$ is the most valuable among items $v_{2}=r_{4}$ to $v_{3}$ for purpose $v_{4}$. (Made from vamji + traji.)
vamtolrai $v_{1}=t_{1}$ is the most valuable among items $v_{2}=r_{4}$ to $v_{3}$ for purpose $v_{4}$. (Made from vamji + to'e + traji.)
vamtu [vat] $x_{1}$ vomits/regurgitates $x_{2} ; x_{1}$ throws $x_{2}$ up; [violent] digestive expulsion. ( $\left(x_{2}\right.$
is non-gaseous); See also rigni, jetce, kafke, sputu.) vanbi [vab] $x_{1}$ (ind./mass) is part of an environment/surroundings/context/ambience of $x_{2}$. ((adjective:) $x_{1}$ is ambient. See also cmavo list va'o, sruri, jibni, jbini, ferti, tcini.)
vanci [vac] $x_{1}$ is an evening [from end-ofwork until sleep typical for locale] of day $x_{2}$ at location $x_{3}$. (This evening (= cabvanci); tomorrow evening (= bavlamvanci); yesterday evening (= prulamvanci). See also cerni, murse, tcika.)
vandula $x_{1}$ is lavender of species/variety $x_{2}$.
vanjba $x_{1}$ is a grape of species/variety $x_{2}$.
vanju [van] $x_{1}$ is made of/contains/is a quantity of wine from fruit/grapes $x_{2}$. (See also barja, birje, xalka, jikru, fusra.)
varkiclaflo'i $x_{1}$ is a hovercraft for carrying $x_{2}$, propelled by $x_{3}$, riding on/lifted by $x_{4}$. (see also varkiclafti)
varmebri $x_{1}$ is the front of air mass $x_{2}$. (see also lenku, glare, stali, selzu'i)
varmuvgau $m g_{1}$ is a fan blowing/moving air $m g_{2}=v_{1}$ to/towards/onto $m g_{3}$ from $m g_{4}$. (From vacri and muvgau, or equivalently, vacri, muvdu, and gasnu.)
vasru [vas vau] $x_{1}$ contains/holds/ encloses/includes contents $x_{2}$ within; $x_{1}$ is a vessel containing $x_{2}$. ([also accommodates, container; containment need not be total; $x_{2}$ is Contained. in $x_{1}$ (= selvau for reordered places)]; See also bartu, jbini, nenri, zvati, cpana, botpi, lanka.)
vasxu [vax va'u] $x_{1}$ breathes/respires $x_{2}$ [gas]. ((though used to make the Lojban word, clue word vascular is erroneous, actually pertaining to the circulatory system that carries the respired oxygen to the tissues); See also fepri, kijno, vacri.)
vau [VAU] elidable: end of sumti in simple bridi; in compound bridi, separates common trailing sumti.
va [vaz] [VA] location tense distance: near to ... ; there at ...; a medium/small distance from ...
ve'a [VEhA] location tense interval: a small/ medium region of space.
ve'e [ve' e] [VEhA] location tense interval: the whole of space.
ve'i [VEhA] location tense interval: a tiny region of space.
ve'o [VEhO] right mathematical bracket.
ve'u [VEhA] location tense interval: a large region of space.
vebe'i [BAI*] benji modal, 4th place transmit origin ...
veci'e [BAI*] ciste modal, 4th place as a system with synergy in ...
vecnu [ven ve'u] $x_{1}$ [seller] sells/vends $x_{2}$ [goods/service/commodity] to buyer $x_{3}$ for amount/cost/expense $x_{4}$. ( $x_{1}$ is a salesperson/ salesman/vendor; $x_{3}$ buys $x_{2}$ from $x_{1}$ ( $=$ terve'u for reordered terms); $x_{4}$ is the price of $x_{2}$ to $x_{3}$ ( $=$ velve'u for reordered terms); for sale (= fitselve'u, selvenfriti); $x_{2}$ may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumtiraising from ownership of the object/commodity (= posyve'u, posyselve'u for unambiguous semantics). (cf. canja, dunda, janta, pleji, jerna, kargu, prali, zarci, vamji, jdima; see note at jdima on cost/ price/value distinction, fepni, friti, jerna, rupnu))
vecu'u [BAI*] cusku modal, 4th place in expression medium ...
vede'i $\left[\mathrm{BAl}^{*}\right]$ detri modal, 4 th place on a date according to calendar ...
vedu'o [BAI*] djuno modal, 4th place under epistemology ...
vefi'e [BAl*] finti modal, 4th place creatively; created from ideas/elements ...
vega'a [BAI*] zgana modal, 4th place (under conditions) observed under observing conditions
vei [VEI] left mathematical bracket.
veka'a [BAI*] klama modal, 4th place via route
velbajra $x_{4}=b_{1}$ runs on surface $x_{2}=b_{2}$ using limbs $x_{3}=b_{3}$ with gait $x_{1}=b_{4}$. (ve bajra)
velbancu $x_{4}=b_{1}$ exceeds/is beyond limit/ boundary $x_{2}=b_{2}$ from $x_{3}=b_{3}$ in property/ amount $x_{1}=b_{4}$ (ka/ni). (ve bancu)
velbatci $x_{1}$ is the biting tool with which $x_{2}$ is bitten at locus $x_{3}$ by $x_{4}$.
velbatke $x_{4}=b_{1}$ is a button/knob/handle on/ for item $x_{2}=b_{2}$, with purpose $x_{3}=b_{3}$, made of material $x_{1}=b_{4}$. (ve batke)
velbe'e $x_{4}=b_{1}$ is a crew/team/gang/squad/ band of persons $x_{2}=b_{2}$ directed/led by $x_{3}=b_{3}$ organized for purpose $x_{1}=b_{4}$. (ve bende)
velbe'i $x_{4}=b_{1}$ transfers/sends/transmits $x_{2}=$ $b_{2}$ to receiver $x_{3}=b_{3}$ from transmitter/origin $x_{1}=$
$b_{4}$ via means/medium $x_{5}=b_{5}$. (ve benji; see also krasi.)
velbei $x_{4}=b_{1}$ carries/hauls/bears/transports cargo $x_{2}=b_{2}$ to $x_{3}=b_{3}$ from $x_{1}=b_{4}$ over path $x_{5}=b_{5} ; x_{4}=b_{1}$ is a carrier/porter. (ve bevri)
velbi'u $x_{4}=b_{1}$ is a wall/fence separating $x_{2}=$ $b_{2}$ from $x_{3}=b_{3}$, and subdividing $x_{1}=b_{4}$. (ve bitmu)
velbinra $x_{4}=b_{1}$ insures/indemnifies $x_{2}=b_{2}$ against peril $x_{3}=b_{3}$ providing benefit $x_{1}=b_{4}$. (ve binra)
velbo'a $x_{4}=b_{1}$ is a wave/periodic pattern in medium $x_{2}=b_{2}$, with wave-form $x_{3}=b_{3}$, wavelength $x_{1}=b_{4}$ and frequency $x_{5}=b_{5}$. (ve boxna)
velbo'i $x_{4}=b_{1}$ is a bottle/jar/urn/flask/ closable container for $x_{2}=b_{2}$, made of material $x_{3}=b_{3}$ with lid $x_{1}=b_{4}$. (ve botpi)
velcange $x_{4}=c_{1}$ is a farm $/$ ranch at $x_{2}=c_{2}$, of rancher $x_{3}=c_{3}$ raising/producing $x_{1}=c_{4}$. (ve cange, see also banro)
velcanja $x_{4}=c_{1}$ exchanges/trades/barters commodity $x_{2}=c_{2}$ for $x_{3}=c_{3}$ with $x_{1}=c_{4}$. (ve canja)
velkla Via route $x_{1}$, to $x_{2}$, from $x_{3}$, goes $x_{4}$ by means $x_{5}$.
veltcika $x_{1}$ is the time zone where $x_{2}$ happens on day $x_{3}$ at time $x_{4}$.
veltcikybi'a $x_{1}$ is jetlagged with symptoms $x_{2}$ going to $x_{3}$ from $x_{4}$.
velve' $\mathbf{u} x_{1}$ is the sales price of $x_{2}$ to $x_{3}$ from/at vendor $x_{4}$.
vemau [BAI*] zmadu modal, 4th place (relative!) more than/exceeding by amount ...
veme'a [BAI*] mleca modal, 4th place (relative!) less than by amount ...
venfu [vef] $x_{1}$ takes revenge on/retaliates against $x_{2}$ (person) for wrong $x_{3}$ (nu) with vengeance $x_{4}(\mathrm{nu})$. (Also avenge; (adjective:) $x_{1}$ is vengeful. See also sfasa, cnemu.)
vensa [ves] $x_{1}$ is spring/springtime [warming season] of year $x_{2}$ at location $x_{3}$; (adjective:) $x_{1}$ is vernal. (See also citsi, crisa, critu, dunra.)
venzmi $z_{1}$ is a vending machine offering $v_{2}$ to $v_{3}$ for sale cost $v_{4}$ under condition $z_{3}$.
vepa'a [BAI*] panra modal, 4nd place (standard/geometry) similarly; similar by standard ...
vepu'e [BAI*] pruce modal, 4th place (set of stages) passing through processing stages ...
verai [BAI*] traji modal, 4th place (set) -est; most extremely; superlative among ...
verba [ver ve' a] $x_{1}$ is a child/kid/juvenile [a young person] of age $x_{2}$, immature by standard $x_{3}$. (Not necessarily human. See also cifnu, makcu, citno, panzi, nanla, nixli, se rirni, bersa.)
vercka $c_{1}$ is a crib made of $c_{2}$ for a child $c_{3}=v_{1}$ of age $v_{2}$. (not necessarily with bars; see also slicka)
verclibau $b_{1}=c_{3}$ is a native language of $b_{2}=$ $v_{1}=c_{1}$ to express $b_{3}$.
vetai [BAI*] tamsmi modal, 4th place similarly; sharing ideal form in property ... (tamsmi is $x_{1}$ resembles $x_{2}$ sharing ideal form/shape $x_{3}$ in property $x_{4}$ )
veti'u [BAI*] tcika modal, 4th place (for letters) as a time at location ...
ve [vel] [SE] 4th conversion; switch 1st/4th places.
vi ma [VA*] sumti question asking for a location: at/near what?.
vi'a [VIhA] dimensionality of space interval tense: 2-space interval; throughout an area.
vi'e [VIhA] dimensionality of space interval tense: 4-space interval; throughout a spacetime.
vi'i [VIhA] dimensionality of space interval tense: 1-space interval; along a line.
vi'o [COI] vocative: wilco (ack and will comply).
vi'u [VIhA] dimensionality of space interval tense: 3-space interval; throughout a space.
vibna [vib] $x_{1}$ is a/the vagina [body-part] of $x_{2}$. (See also cinse, gletu, pinji, plibu, vlagi, mabla.)
vidni $x_{1}$ is a video monitor/CRT/screen [machine] serving function $x_{2}$. (See also skina, ve tivni.)
vidnysle $s_{1}$ is a pixel of screen $s_{2}=v_{1}$.
vidru [vir] $x_{1}$ is a virus of species/breed/ defining property $x_{2}$ capable of infecting [at] $x_{3}$. (See also jurme.)
vifne [vif] (adjective:) $x_{1}$ is fresh/unspoiled. (See also fusra.)
vikmi [vim vi'i] $x_{1}$ [body] excretes waste $x_{2}$ from source $x_{3}$ via means/route $x_{4}$. (See also cigla, kalci, pinca, xasne.)
viknu [vik] $x_{1}$ is thick/viscous under conditions $x_{2}$. (See also denmi, snipa.)
viktsispa $x_{1}$ is mistletoe of species/variety $x_{2}$.
vimcu [vic vi'u] $x_{1}$ removes/subtracts/ deducts/takes away $x_{2}$ from $x_{3}$ with/leaving result/remnant/remainder $x_{4}$. (Also appropriates,
confiscates; alienation is inherent. See also lebna, muvdu, cpacu, canci, cliva, jdika.)
vindu [vid] $x_{1}$ is poisonous/venomous/ toxic/a toxin to $x_{2}$. (See also since.)
vinji [vij] $x_{1}$ is an airplane/aircraft [flying vehicle] for carrying passengers/cargo $x_{2}$, propelled by $x_{3}$. (See also vofli, sabnu.)
vipci'e $c_{1}$ (mass) is a hierachical / subordinate system / tree (computer science sense) interrelated by hierachical property / property determining subordinate relationships / subordination in aspect [or organization principle] $c_{2}=v_{2}$ (ka) among components $c_{3}$ displaying common property $c_{4}(\mathrm{ka})$ with leaves $v_{1}$ and topmost / root element $v_{3}$. (Made from vipsi + ciste.)
vipsi [vip] $x_{1}$ is a deputy/vice/subordinate in aspect [or organization principle] $x_{2}$ (ka) to principal $x_{3}$. (Also assistant, adjutant. See also krati, sidju.)
virnu [vri] $x_{1}$ is brave/valiant/courageous in activity $x_{2}$ (event) by standard $x_{3}$. (See also terpa, darsi.)
viska [vis vi'a] $x_{1}$ sees/views/perceives visually $x_{2}$ under conditions $x_{3}$. (Also (adjective:) $x_{1}$ is visual; $x_{3}$ can include ambient lighting, background, etc. which may affect what is perceived; note that English "see" often means "look" or a more generic "observe", or even "understand, know". See also catlu, jvinu, kanla, minra, simlu, djuno, jimpe, zgana, ganse.)
vitci [vit] $x_{1}$ is irregular/occasional/ intermittent in property/action/aspect $x_{2}$. (See also ranji, rufsu, suksa.)
vitke [vi'e] $x_{1}$ is a guest/visitor of $x_{2}$ at place/event $x_{3} ; x_{1}$ visits $x_{2} / x_{3}$. (See also friti, klama, zasni, xabju, zvati.)
vitno [vi'o] $x_{1}$ is permanent/lasting/ [eternal] in property $x_{2}(\mathrm{ka})$ by standard $x_{3}$ [timespan/expectant one]. (Also everlasting. See also stodi, cimni, zasni, manfo, stali.)
vi [viz] [VA] location tense distance: here at ... ; at or a very short/tiny distance from ...
vlabacru $x_{1}=b_{1}$ pronounces $x_{3}=v_{1}$ as $x_{2}=$ $b_{2}$.
vlacku $c_{1}$ is a dictionary concerning $c_{3}$ authored by $c_{3}$ intended for $c_{4}$ in medium $c_{5}$.
vlagi [lag] $x_{1}$ is a/the vulva [body-part] of $x_{2}$. (See also cinse, gletu, pinji, plibu, vibna, mabla.)
VLANDeren Flanders.
vlasatci $s_{1}$ is verbatim/to the letter. (Used of text. Cf. valsi, satci, sitna, jufra)
vlasfa $s_{1}=v_{1}$ (agent) reproaches $s_{2}$ for infraction $s_{3}$ (event/state/action) (from valsi sfasa)
vlaste $x_{1}=l_{1}$ is a dictionary with words $x_{2}=$ $l_{2}=v_{1}$ in order $x_{3}=l_{3}$, medium $x_{4}=l_{4}$, and language $x_{5}=v_{3}$. (See also: valsi, liste)
vlatai $t_{1}$ is the pattern/shape of word $v_{1}=t_{2}$ with meaning $v_{2}$ in language $v_{3}$. ( Cf . valsi, tarmi, rafsi, rafske)
vlika'a $k_{1}$ (tool/blade/force) rips/tears/shreds $k_{2}$ (object) into pieces $k_{3}$
vlile [vil] $x_{1}$ is an event/state/act of violence. (See also suksa, jursa.)
vlina $x_{1}$ is a logical alternation/disjunction, stating that $x_{2}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ and/or $x_{3}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ is/are true. (See also kanxe, cmavo list a, ja, gi'a, gu'a.)
vlipa [vli] $x_{1}$ has the power to bring about $x_{2}$ under conditions $x_{3} ; x_{1}$ is powerful in aspect $x_{2}$ under $x_{3}$. (Also potent, has control/mastery. See also tsali, jitro, ruble.)
vliraitru $t u_{1}=t r_{1}=v_{1}$ is a dictator over/in subjects/territory $t u_{2}$ under conditions $v_{3}$ (from vlipa traji turni c.f. kustru kusyja'a)
vo'a [KOhA4] pro-sumti: repeats 1st place of main bridi of this sentence.
vo'e [KOhA4] pro-sumti: repeats 2 nd place of main bridi of this sentence.
vo'i [KOhA4] pro-sumti: repeats 3rd place of main bridi of this sentence.
vo'o [KOhA4] pro-sumti: repeats 4th place of main bridi of this sentence.
vo'u [KOhA4] pro-sumti: repeats 5th place of main bridi of this sentence.
vofli [vol voi] $x_{1}$ flies [in air/atmosphere] using lifting/propulsion means $x_{2}$. (See also cipni, klama, vinji.)
voi [NOI] non-veridical restrictive clause used to form complicated le-like descriptions using "ke'a".
voki'o [PA*] number/quantity: 4,000 expressed with comma.
voksa [vok vo'a] $x_{1}$ is a voice/speech sound of individual $x_{2}$. (See also sance, tirna, bacru.)
voksli voice $x_{1}=s_{1}=v_{1}$ of individual $x_{3}=v_{2}$ oscillates at frequency $x_{2}=s_{2}$.
voksnaske $s_{2}$ is phonetics based on methodology $s_{2}$.
vokygenkantu $k_{1}$ is a minimal phonological feature of language $k_{2}=g_{2}$.
vokygenske $s_{1}$ is phonology based on methodology $s_{3}$.
vombatu $x_{1}$ is a wombat (family Vombatidae) of species/breed $x_{2}$
vomoi [MOI*] quantified selbri: convert 4 to ordinal selbri; $x_{1}$ is fourth among $x_{2}$ ordered by rule $x_{3}$.
vonca'u $x 1$ is a 4 -dimensional spacetime/ region occupied by $x 2$. (See also vi'e)
vondei $x_{1}$ is a Thursday of week $x_{2}$ in calendar $x_{3}$.
vondi'o $d_{1}$ is a caltrop (tetrahedral nail) of size $d_{2}$ made of $d_{3}$.
vonmasti $x_{1}=m_{1}$ is April of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
vonono [PA*] number/quantity: 400 [four hundred].
vono [PA*] number/quantity: 40 [forty].
vonpaso $x_{1}$ swindles $x_{2}$ into state/event $x_{3}$ by promising $x_{4} ; x_{1}$ commits 419/advance fee fraud. (generally $x_{1}$ is Nigerian, but may be in another country; see also tcica)
vorlon Vorlon.
vorme [vor vro] $x_{1}$ is a doorway/gateway/ access way between $x_{2}$ and $x_{3}$ of structure $x_{4}$. (Note: emphasis on route nature; solid door (= vrogai/vrobi'u/vrozu'itci). See also canko, ganlo, kalri, murta, pagre, bitmu, kuspe.)
vo [von] [PA1] digit/number: 4 (digit) [four].
vraga [vra] $x_{1}$ is a lever [tool] [of apparatus] for doing $x_{2}$ [function/action], with fulcrum $x_{3}$ and arm $x_{4}$. (See also tutci, pulni.)
vraike $x_{1}$ is kelp of genus/species $x_{2}$
vreji [rej vei] $x_{1}$ is a record of $x_{2}$ (data/ facts/du'u) about $x_{3}$ (object/event) preserved in medium $x_{4}$. (See also sorcu, datni, papri.)
vreta [vre] $x_{1}$ lies/rests/reclines/reposes on $x_{2} ; x_{1}$ is reclining/recumbent/lying on $x_{2}$. (See also cpana, surla, zutse, ckana, lazni.)
vrici $x_{1}$ (set/mass/ind.) is miscellaneous/ various/assorted in property $x_{2}(\mathrm{ka})$. (See also klesi, girzu, frica, simsa, panra.)
vroca'o $c_{1}=v_{1}$ is a French window/sidehinged window. (vorme canko; typically in pairs extending to the floor)
vrogai $g_{1}$ is a door/gate (movable barrier) in portal/doorway (opening) $v_{1}=g_{2}$ between $v_{2}$
and $v_{3}$, in structure $v_{4}$. (Cf. vorme, gacri, li'avro, kumfa, dinju, pagre)
vruca'a $c_{1}$ is a horn/buzzer/siren producing strident noise $c_{2}=s_{1}$, operated by $c_{3}$. (savru cabra)
vrude [vud vu'e] $x_{1}$ is virtuous/saintly/ [fine/moral/nice/holy/morally good] by standard $x_{2}$. (Holy/saintly (= cesyvu'e). Virtue the attribute is "ka vrude". See also palci, xamgu, marde, zabna.)
vrusi [vus vu'i] $x_{1}(\mathrm{ka})$ is a taste/flavor of/ emitted by $x_{2} ; x_{2}$ tastes of/like $x_{1}$. (Also: $x_{2}$ tastes of seasoning $x_{1}, x_{1}$ is a seasoned flavor of $x_{2}$ (= tsapyvu'i); vrusi may overlap the senses of taste and smell, since the latter is a significant component of taste. See also kukte, tsapi, cpina.)
vu'a [FAhA1] location tense relation/direction; west of.
vu'enai [Ul*5] attitudinal modifier: virtue - sin.
vu'e [UI5] attitudinal modifier: virtue - sin. (See also vrude, zungi.)
vu'i [LAhE] sumti qualifier: the sequence made from set or composed of elements/components; order is vague.
vu'o [VUhO] joins relative clause/phrase to complete complex or logically connected sumti in afterthought.
vu'u [VUhU1] n-ary mathematical operator: minus; subtraction operator; $[(((a-b)-c)-. .)$.$] .$
vudvri $v r_{1}=v i_{1}$ is a hero/heroic in doing $v i_{2}$ by standard $v r_{2}=v i_{3}$.
vukro [vur vu'o] $x_{1}$ reflects Ukrainian language/culture/nationality in aspect $x_{2}$. (See also slovo, softo.)
vu [vuz] [VA] location tense distance: far from ... ; yonder at ... ; a long distance from ...
vy [BY2] letteral for v.
$\triangle$ xa'o [ZAhO] opposite of za'o: event contour: refers to the portion of the event which occurs before the natural beginning; starting too early before ...; ;-.
xabju [xa'u] $x_{1}$ dwells/lives/resides/abides at/inhabits/is a resident of location/habitat/ nest/home/abode $x_{2}$. (See also ginka, zdani, zvati, stuzi, jmive, stali, vitke.)
xabmapti $x a_{1}=m_{1}$ is the mate of $x a_{1}=m_{2}$ with property $m_{3}$ in pair $x a_{2}$.
xabmau $x_{1}$ is most/a majority/more than half of $x_{2}$ in property $x_{3}$ by amount $x_{4}$ by standard $x_{5}$. (See also so'e, xabme'a)
xabme'a $x_{1}$ is a minority/less than half of $x_{2}$ in property $x_{3}$ by amount $x_{4}$ by standard $x_{5}$. (See also xabmau)
xacyce'a $x a_{1}=c_{1}$ is a gun/cannon/firearm launching projectile $c_{2}$ propelled by $c_{3}$, for use against $x a_{2}$ by $x a_{3}$. (jvajvo definition; Gismu deep structure is "xarci gi'e cecla")
xadba [xab] $x_{1}$ is exactly/approximately half/semi-/demi-/hemi- of $x_{2}$ by standard $x_{3}$. (See also mulno, pagbu.)
xadbixma'u $x a_{2}=b_{1}=m_{1}$ is adolescent / pubescent / maturing in development-quality $m_{2}$ (ka) by standard $x_{3}$
xadni [xad] $x_{1}$ is a/the body/corpus/corpse of $x_{2}$; (adjective:) $x_{1}$ is corporal/corporeal. (See also menli, pruxi, sluji, mulno, cutne.)
xadycla $c_{1}=x a_{1}$ is tall / has a long body by standard $c_{3}$. (Made from clani + xadni.)
xagji $x_{1}$ hungers for $x_{2} ; x_{1}$ needs/wants food/ fuel $x_{2}$. (See also cidja, citka, djica, nitcu, taske.)
xagmau $x a_{1}=z_{1}$ is better than $z_{2}$ for $x a_{2}$ by standard $x a_{3}$, by amount $z_{4}$. (The canonical form is xauzma.)
xagme'a $x a_{1}=m_{1}$ is worse than $m_{2}$ for $x a_{2}$ by standard $x a_{3}$, by amount $m_{3}$.
xagri $x_{1}$ is a oboe/clarinet/saxophone [reed musical instrument] with reed $x_{2}$. (See also zgike.)
xagryspa $x_{1}$ is a reed of species/variety $x_{2}$. (see also selxagri, junkace)
xagzengau $g_{1}$ (agent) improves $z_{1}=x_{1}$ for $x_{2}$ by amount $z_{3}$ (from xagji zenba gasnu c.f. xagzenri'a)
xagzenri'a $r_{1}$ (event/state/process) improves $z_{1}=x_{1}$ for $x_{2}$ by amount $z_{3}$ under conditions $r_{3}$ (from xagji zenba rinka c.f. xagzengau)
xairgau $g_{1}$ causes event $x_{1}$ which injures/ harms/damages victim $x_{2}$ in property $x_{3}$ (ka) resulting in injury $x_{4}$ (state). (Made from xrani + gasnu.)
$\triangle$ xai [KOhA] they. (repeats two or more preceding sumti, not one plural sumti)
xajmi [xam] $x_{1}$ is funny/comical to $x_{2}$ in property/aspect $x_{3}(\mathrm{nu} / \mathrm{ka}) ; x_{3}$ is what is funny about $x_{1}$ to $x_{2}$. (Also: $x_{1}$ is a comedian (= xampre, xamseljibri for a professional comedian). ( $x_{1}$ can be a person/object or an abstraction; be careful about possible sumti-raising); See also bebna, cisma, cmila, fenki, zdile.)
xaki'o [PA*] number/quantity: 6,000 expressed with comma.
xaksu [xak] $x_{1}$ (event) uses up/depletes/ consumes/[wastes] $x_{2}$ [resource]. (Waste (= fesxaksu, dusxaksu). See also citka, festi, daspo, livla, pinxe.)
xalbarja $x_{1}=b_{1}$ is a saloon/pub/bar primarily serving alcoholic beverages to $x_{2}=b_{3}$. (xalka+barja)
xalbebna $x_{1}$ is drunk/tipsy in manner $x_{2}$ from drinking $x_{3}$ (alcohol).
xalbo $x_{1}$ uses levity/is non-serious/frivolous about $x_{2}$ (abstraction). (See also junri, linto.)
xalka [xal] $x_{1}$ is a quantity of/contains/is made of alcohol of type $x_{2}$ from source/process $x_{3}$. (See also birje, jikru, vanju.)
xalni $x_{1}$ (person) is panicked by crisis $x_{2}$ (event/ state). (See also ckape, snura, terpa, xanka.)
xalpixydu'e $p_{1}$ drinks to much alcohol of type $p_{2}$ from $p_{3}$ by standard $d_{3} ; p_{1}$ is a drunk (from xalka pinxe dukse c.f. xalbebna)
xalvamtu $v_{1}$ throws up $v_{2}$ due to alcohol of type $x a_{2}$.
xamgau $g_{1}$ does/brings about event/state $g_{2}=$ $x a_{1}$ which is funny/comical to $x a_{2}$ in property/ aspect $x a_{3}(\mathrm{nu} / \mathrm{ka})$.
xamgu [xag xau] $x_{1}$ (object/event) is good/ beneficial/nice/[acceptable] for $x_{2}$ by standard $x_{3}$. (Acceptable (= mlixau, norxau, xaurselcru). See also melbi, xlali, vrude, zabna.)
xamoi [MOI*] quantified selbri: convert 6 to ordinal selbri; $x_{1}$ is sixth among $x_{2}$ ordered by rule $x_{3}$.
xampo [xap xa'o] $x_{1}$ is $x_{2}$ ampere(s) [metric unit] in current (default is 1 ) by standard $x_{3}$. (See also dikca, flecu, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro.)
xamsi [xas] $x_{1}$ is a sea/ocean/gulf/ [atmosphere] of planet $x_{2}$, of fluid $x_{3}$; (adjective:) $x_{1}$ is marine. (Also atmosphere (= varxamsi, varsenta). See also daplu, djacu, lalxu, rirxe, tumla, vacri, zbani, ctaru.)
xamsku $x_{1}$ tells/expresses joke $x_{2}$ (sedu'u/ text/lu'e concept) for audience $x_{3}$ via expressive medium $x_{4}$ (xajmi + cusku.)
xance [xan xa'e] $x_{1}$ is a/the hand [bodypart] of $x_{2}$; [metaphor: manipulating tool, waldo]. ((adjective:) $x_{1}$ is manual. See also birka, degji, jitro, xlura, jamfu, tamji.)
xanka $x_{1}$ is nervous/anxious about $x_{2}$ (abstraction) under conditions $x_{3}$. (See also xalni, terpa,
raktu.)
xanlai $x_{1}$ is $x_{2}$ handfuls in volume/amount (default is 1 ) by standard $x 3$.
xanono [PA*] number/quantity: 600 [six hundred].
xano [PA*] number/quantity: 60 [sixty].
xanri [xar] $x_{1}$ [concept] exists in the imagination of/is imagined by/is imaginary to $x_{2}$. (Also (adjective:) $x_{1}$ is mental (one sense), $x_{1}$ is unreal (one sense); in spite of the synonym, note that $x_{2}$ is imaginary does not imply that it doesn't exist in the real world; the definition is crafted so that one can talk about imaginary things without claiming that they thereby really exist. See also fatci, senva, sucta, zasti, cfika, dacti, menli, sidbo.)
xanto $x_{1}$ is an elephant of species/breed $x_{2}$. (See also mabru, barda.)
xarci [xac xa'i] $x_{1}$ is a weapon/arms for use against $x_{2}$ by $x_{3}$. (Gun/cannon (= celxa'i). See also jenmi, sonci, catra.)
xarcufu $x_{1}$ is an artichoke of species/variety $x_{2}$.
xarju [xaj] $x_{1}$ is a pig/hog/swine/[boar] [pork/ham/bacon-producer] of species/breed $x_{2}$. (Sow (= fetxarju), boar (= nakyxarju), pork (= xajre'u), piglet (= citxarju). See also mabru, cange.)
xarnu $x_{1}$ is stubborn/willfully opposing/ resisting $x_{2}$ about $x_{3}$ (event/state). ( $x_{2}$ may be a person, a state or condition, or a force; the essence is willful resistance. See also tinsa, pante, bapli, fapro.)
xarpei $p_{1}=x_{2}$ imagines / visualizes imaginary subject / concept $p_{2}=x_{1}$. (Not limited to visual imagination. Made from xanri + pensi; technically should be selxarpei, but I can't see "xanri pensi" having any other meaning.)
xarpre $x a_{1}=p_{1}$ is a character/role/imaginary person created by $x a_{2}$.
xaskoi $k_{1}$ is a beach/coast of sea $x a_{1}=k_{2}$ on landmass $k_{3}$.
xasli $x_{1}$ is a donkey/jackass of species/breed $x_{2}$. (See also xirma, kumte.)
xasne $x_{1}$ is a/the sweat/perspiration from body $x_{2}$, excreted by gland(s)/organs $x_{3}$. (See also pinca, vikmi, cigla.)
xasni'a $x_{1}$ is under sea $x_{2}$ in reference frame $x_{3}$.
xatra [xa'a] $x_{1}$ is a letter/missive/[note] to intended audience $x_{2}$ from author/originator $x_{3}$ with content $x_{4}$. ((cf. notci, which has places in a different order; the emphasis in xatra is on the communication between author and recipient, and
not the content, which in a letter may not easily be categorized to a 'subject'; ciska, mrilu, papri))
xatsi [xat] $x_{1}$ is $1 x_{1} 0^{* *-18}$ of $x_{2}$ in dimension/ aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xecto, xexso, zepti, zetro))
xauzma $x a_{1}=z_{1}$ is better than $z_{2}$ for $x a_{2}$ by standard $x a_{3}$, by amount $z_{4}$. (The xagmau form is far more frequently used.)
xavdei $x_{1}$ is a Saturday of week $x_{2}$ in calendar $x_{3}$.
xavmasti $x_{1}=m_{1}$ is June of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
xavoki'o [PA*] number/quantity: 64,000 expressed with comma.
xavyrebyfagdaskycizda'u $c 1=d a 1$ is a Vulpix/[six-tailed fox Pokémon]
xazdo [xaz zdo] $x_{1}$ reflects Asiatic culture/ nationality/geography in aspect $x_{2}$. (See also polno, friko, jungo, rusko, ropno.)
xa [xav] [PA1] digit/number: 6 (digit) [six].
$\triangle$ xe'e any. (Suggested by Jorge Llambías in 1994 as an intensional modifier. No usage recorded, and its function is now superseded by lo.)
xebe'i [BAI*] benji modal, 5th place (medium) transmitted via ...
xebni [xen xei] $x_{1}$ hates/despises $x_{2}$ (object/abstraction); $x_{1}$ is full of hate for $x_{2} ; x_{2}$ is odious to $x_{1}$. ( $x_{1}$ is hateful (one sense); $x_{2}$ is hateful (different sense). See also djica, nitcu, rigni, prami, nelci.)
xebro [xeb bro] $x_{1}$ reflects Hebrew/Jewish/ Israeli culture/nationality/language in aspect $x_{2}$. (See also filso.)
xecto [xet cto] $x_{1}$ is a hundred [100; $1 x_{1} 0^{* *} 2$ ] of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xexso, zepti, zetro))
xedja [xej xe'a] $x_{1}$ is a/the jaw [body-part] of $x_{2}$. (See also stedu.)
$\triangle$ xei [PA2] digit/number: hex digit E (decimal 14) [fourteen] (Used as an alternative to rei to avoid confusion with re.)
xejykre $x_{1}$ is the beard of $x_{2}$.
xeka'a [BAI*] klama modal, 5 th place by transport mode ...
xekri [xek xe'i] $x_{1}$ is black/extremely darkcolored [color adjective]. (See also blabi, grusi, manku, skari, xekri, kandi, carmi, blanu, bunre, cicna, crino, narju, nukni, pelxu, xunre, zirpu.)
xekykrexruba $x_{1}$ is ho-shou-wu/fleeceflower of variety $x_{2}$.
xelbe'i $x_{5}=b_{1}$ transfers/sends/transmits $x_{2}=$ $b_{2}$ to receiver $x_{3}=b_{3}$ from transmitter/origin $x_{4}=$ $b_{4}$ via means/medium $x_{1}=b_{5}$. (xe benji; see also bevri, ve cusku.)
xelbefru'e $b_{2}$ (person/animal/plant) digests $p_{2}$ with output $p_{3}$ passing through stage $p_{4}$ (from betfu pruce c.f. citka tunlo befru'e)
xelbei $x_{5}=b_{1}$ carries/hauls/bears/transports cargo $x_{2}=b_{2}$ to $x_{3}=b_{3}$ from $x_{4}=b_{4}$ over path $x_{1}=b_{5} ; x_{5}=b_{1}$ is a carrier/porter. (xe bevri)
xelbo'a $x_{5}=b_{1}$ is a wave/periodic pattern in medium $x_{2}=b_{2}$, with wave-form $x_{3}=b_{3}$, wavelength $x_{4}=b_{4}$ and frequency $x_{1}=b_{5}$. (xe boxna)
xelbonseljimte $j_{2}$ is a radio band with borders $j_{1}$.
xelkla Using means/vehicle $x_{1}$, to $x_{2}$, from $x_{3}$, via $x_{4}$, goes $x_{5}$.
xelso [xes] $x_{1}$ reflects Greek/Hellenic culture/nationality/language in aspect $x_{2}$. (See also latmo, ropno.)
xelvetik Switzerland.
xelveto $x_{1}$ is Swiss in aspect $x_{2}$.
xelvet Switzerland. (see also gugdrxelvo)
xendo [xed xe'o] $x_{1}$ (person) is kind to $x_{2}$ in actions/behavior $x_{3}$. (See also cinmo, kecti, pendo, kusru.)
xenru [xer xe'u] $x_{1}$ regrets/rues (abstraction) $x_{2} ; x_{1}$ is regretful/rueful/sorry/[remorseful] about $x_{2}$. (Also: $x_{1}$ feels remorse about $x_{2}$ ( $=\mathrm{zu}-$ gyxe'u). (cf. cmavo list .u'u, zungi))
xexso [xex] $x_{1}$ is $1 x_{1} 0^{* *} 18$ of $x_{2}$ in dimension/aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, zepti, zetro))
xe [xel] [SE] 5th conversion; switch 1st/5th places.
xilbate $x_{1}$ is a gibbon of species $x_{2}$. (cf. smani)
xindo [xin] $x_{1}$ reflects Hindi language/ culture/religion in aspect $x_{2}$. (Defaults to not include Urdu; Indian (Bharat) nationality may be
implied (when constrained by xingu'e). See also srito, xurdo, bengo.)
xinmo [xim] $x_{1}$ is a quantity of ink of color/ pigment $x_{2}$ used by writing device $x_{3}$. (See also penbi.)
xin Indian Ocean.
xirma [xir xi'a] $x_{1}$ is a horse/equine/ [colt/mare/stallion/pony] of species/breed $x_{2}$. ((adjective:) $x_{1}$ is equine/equestrian. See also sufti, xasli, kumte.)
xirno'i $x_{1}$ is a noble with nobility standard $x_{2}$.
xirzda $z_{1}$ is a stable for horse/equine/[colt/ mare/stallion/pony] $z_{2}=x_{1}$ of species/breed $x_{2}$ (c.f. cagdaidi'u)
xislu [xil xi'u] $x_{1}$ is a wheel [tool] of device/vehicle $x_{2}$, made of materials/having properties $x_{3}$. (See also carce, karce, pulni, tutci.)
xispo [xip] $x_{1}$ reflects Hispano-American culture/nationalities in aspect $x_{2}$. (Refers to Spanish-speaking Latin-American countries, not Brazil/Guyana. See also merko, mexno, spano, ketco, bemro, gento.)
xisyjbecte $n_{1}$ is Christmas Eve of Christmas Day $n_{2}$ at location $n_{3}$. (Cf. xisyjbenunsla, xisyjbedetri.)
xisyjbedetri $d_{1}$ is Christmas Day at location $d_{3}$ in calendar $d_{4}$. (c.f. xisyjbenunsla, xisyjbecte)
xisyjbenunsla $n_{1}$ is the Christmas celebrated by $s_{1}$ with activities $s_{3}$. (Cf. xisyjbedetri, xisyjbecte.)
xi [XI] subscript; attaches a numer of letteral string following as a subscript onto grammar structures.
xlafri $x_{1}$ suffers from $x_{2}$ (event, process, object).
xlali [xla] $x_{1}$ is bad for $x_{2}$ by standard $x_{3} ; x_{1}$ is poor/unacceptable to $x_{2}$. (Be careful to distinguish between a bad/unacceptable event, and a bad/unacceptable agent: $x_{1}$ does poorly (= lenu ko'a gasnu cu xlali and not normally ko'a xlali). See also palci, mabla, xamgu, betri.)
xlima'i $x_{1}$ is September of year $x_{2}$ in calendar $x_{3}$.
xlura [xlu] $x_{1}$ (agent) influences/lures/ tempts $x_{2}$ into action/state $x_{3}$ by influence/ threat/lure $x_{4}$. (Also impresses; $x_{4}$ is alluring (= trivelxlu for place reordering); $x_{3}$ may be an achieved action/state, or an attempt to perform an action/enter a state). ( $x_{3}$ and $x_{4}$ are normally events or states); See also djica, mukti, trina, jitro, sazri, tcica, xance, stidi, kajde, maksi.)
$\triangle$ xo'a [XOhA] Loglan toggle: Toggles text to TLI Loglan; marks following text as TLI Loglan. (The proposal also includes an experimental Loglan Little word "hoa" (which toggles text to Lojban).)
$\triangle$ xo'e [LE] Generic article: simply converts a selbri to a sumti. (Avoids obligatory marking for veridicality and quantity.)
xod Xod. (A name used by Charles Hope.)
$\triangle$ xoi [ROI / NA]
emph1. to the degree of...When prefixed by a number, turns the number into a selbri that expresses some truth value between zero and one, inclusive.
emph2. it may or may not be the case that ... (This experimental cmavo form has been assigned meanings several times independently. The first sense, suggested on the Lojban Wiki by Xod, generalizes na and ja'a by creating a scale between them. This can be seen as an implementation of fuzzy logic. This sense has now been retired in favor of subscripting ja'a with xi. The other sense, apparently invented by Nora Lechevalier some time earlier (at least before 1997), is not intended seriously, but rather as a kind of reductio-ad-absurdum. As it makes any sentence true, regardless of the content, it shows that a language that is excessively free to interpretation is impossible to express anything in.)
xonkon Hong Kong.
xonxoli $x_{1}$ is sesame of species/variety $x_{2}$. (syn. jerjelino, simsimu)
xorjina $x_{1}$ is a saddlebag/pair of saddlebags to use on animal/vehicle $x_{2}$.
xorxes Jorge.
xotli [xol xoi] $x_{1}$ is a hotel/inn/hostel at location $x_{2}$ operated by $x_{3}$. (See also barja, gusta.)
xо [PA5] digit/number: number/digit/lerfu question.
xrabo [rab] $x_{1}$ reflects Arabic-speaking culture/nationality in aspect $x_{2}$. (See also sadjo, semto, lubno, rakso, sirxo.)
xrani [xai] $x_{1}$ (event) injures/harms/ damages victim $x_{2}$ in property $x_{3}$ (ka) resulting in injury $x_{4}$ (state). (Also hurts. See also cortu, daspo, spofu, katna, porpi.)
xremi'i $x_{1}=\min _{1}$ is a blender/mixer for ingredients $x_{2}=$ mix $_{2}$ to produce mixture $x_{3}=$ mix $_{1}$. (not necessarily for food. Cf. mixre, minji.)
xrison Christ.
xriso [xis xi'o] $x_{1}$ pertains to the Christian religion/culture/nationality in aspect $x_{2}$. (See also jegvo, lijda.)
xrixruba $x_{1}$ is buckwheat of variety $x_{2}$. (syn. gruxruba)
xruba [xub] $x_{1}$ is a quantity of buckwheat/ rhubarb/sorrel grass of species/strain $x_{2}$. (See also spati.)
xruki [xuk] $x_{1}$ is a turkey [food/bird] of species/breed $x_{2}$. (See also cipni.)
xrukla $x r_{1}=x r_{2}=k_{1}$ returns to earlier location $x r_{3}=k_{2}$ from $x r_{4}=k_{3}$ via route $k_{4}$ using means/ vehicle $k_{5}$. (See also se'ixru.)
xrula [rul] $x_{1}$ is a/the flower/blossom/ bloom [body-part] of plant/species $x_{2}$; (adjective:) $x_{1}$ is floral. (See also spati.)
xruti [xru] $x_{1}$ (agent) returns $x_{2}$ to origin/ earlier state $x_{3}$ from $x_{4} ; x_{1}$ moves/gives $x_{2}$ back to $x_{3}$ from $x_{4}$. ( $x_{2}$ goes back/reverts/Retreats. to $x_{3}$ (= se'ixru for agent self-returning to a previous location/situation: renumber places in the lujvo); ( $x_{3}$ may be a location or a person or an event/ situation; the latter may also be expressed with krefu or rapli and a causative like rinka/rikygau). See also benji, krefu, rapli, rinka.)
xrvatsk Croatia.
xu'icmu $x_{1}$ is an element of compound $x_{2}$.
xukmi [xum xu'i] $x_{1}$ is an instance of substance/chemical/drug $x_{2}$ (individual or mass) with purity $x_{3}$. (See also curve, cidro, marna, nimre.)
xukske $x_{1}$ is meleagrology based on methodology $x_{2}$.
xulbuktci $x_{1}=t_{1}$ is an iron for straightening cloths $x_{2}=b_{1}=x u_{1}$ of material $x_{3}=b_{2}$.
xumjimcelxa'i $x_{1}=c_{1}$ is a gun/chemically launched metal slug throwing weapon for use against $x_{2}$ by $x_{3}$; weapon fires metallic objects $x_{4}$ using chemical propellant $x_{5}$. (See also celgunta. Made from xukmi + jinme + cecla + xarci.)
xumske $x_{1}$ is chemistry based on methodology $x_{2}$.
xumsle $s_{1}$ is a molecule of chemical $x_{2}$ (c.f. selci, xukmi, ratni, lektoni, protoni, nurtoni.)
xumtau $t_{1}$ is a chemical compound of $t_{2}$ and $t_{3}$.
xunre [xun xu'e] $x_{1}$ is red/crimson/ruddy [color adjective]. (See also skari, blabi, xekri, kandi, carmi, nukni, narju, rozgu, zirpu.)
xurdo [xur xu'o] $x_{1}$ reflects Urdu language/culture/nationality in aspect $x_{2}$. (See also
kisto, srito, xindo.)
xusra [xus xu'a] $x_{1}$ (agent) asserts/claims/ declares $x_{2}\left(\mathrm{du}^{\prime} \mathbf{u}\right)$ is true [can be used for epistemology of authority]. (Also: $x_{1}$ states/says that/ affirms/purports to know that $x_{2}$. (cf. natfe which is propositional and non-agentive, nupre))
xusxusu $x_{1}$ is vetiver of species/variety $x_{2}$.
xutla [xul] $x_{1}$ is smooth/even/[soft/silky] in texture/regularity. (See also plita, rufsu, tengu, dikni, pinta, sakli, spali.)
xu [UI6] discursive: true-false question.
xyngon Hong Kong.
$\mathbf{x y}$ [BY2] letteral for $x$.
y'y [BY2] letteral for ${ }^{\prime}$.
ybu [BY*] letteral for $y$.
y [Y] hesitation noise; maintains the floor while speaker decides what to say next.
za'a [UI2] evidential: I observe. (See also zgana, lanli.)
za'e [BAhE] forethought nonce-word indicator; indicates next word is nonce-creation and may be nonstandard.
za'i [zaz] [NU1] abstractor: state (event) abstractor; $x_{1}$ is continuous state of [bridi] being true.
za'o [za'o] [ZAhO] interval event contour: continuing too long after natural end of ...; super-fective--i.
za'ure'u [ROI*] again; in addition to the first time; for the (i 1)th time (See krefu, rapli)
za'u [PA3] digit/number: greater than.
zabna [zan za'a] $x_{1}$ is a favorable connota-tion/sense/way-of-looking-at $x_{2}$ used by $x_{3}$. (See also funca, mabla, xamgu, vrude.)
zai [LAU] 2-word letteral/shift: alternate alphabet selector follows.
zajba [zaj] $x_{1}$ is a gymnast at/performs gymnastics feat $x_{2}$. (See also sluji, dansu.)
zalgosu $x_{1}$ is a spiny anteater of species $x_{2}$. (see also jesymabru, ornitorinku)
zalvi [zal] $x_{1}$ [individual or mass of hard surfaces] grinds/pulverizes/crushes $x_{2}$ into powder $x_{3}$. (May need mosra tanru. See also daspo, purmo, marxa, pulce, canre, molki.)
zanbebna $b_{1}$ is naïve about $z_{2}$ (from zabna bebna)
zanfri $l_{1}=z_{3}$ enjoys $z_{1}=l_{2}$.
zanru [zar zau] $x_{1}$ approves of/gives favor to plan/action $x_{2}$ (object/event). (See also cmavo list zau, natfe.)
zanvi'e $x_{1}$ is welcomed by $x_{2}$ to place/event $x_{3}$. (See also zabna vitke; fi'i)
zarci [zac zai] $x_{1}$ is a market/store/ exchange/shop(s) selling/trading (for) $x_{2}$, operated by/with participants $x_{3}$. (Also: mall, marketplace, shopping center, cooperative, bazaar, trading post, mart; the concept is the function of selling/exchanging coupled with a location, and is more oriented to the larger concept of marketplace than the stalls/shops that comprise it, though it does not exclude the latter individual shops (= zaisle); $x_{3}$ may include both owners/proprietors and customers in some markets, but in most contexts refers only to the operators. See also vecnu, canja, dinju, banxa.)
zargu [zag za'u] $x_{1}$ is a/the buttock(s)/ arse/rear/seat [body-part] of $x_{2}$; [metaphor: rounded surface, support]. (Also ass, behind, butt. See also ganxo, mabla.)
zasni [zas] $x_{1}$ is temporary/not permanent/ expected to change in property $x_{2}(\mathrm{ka})$ by standard/expectant $x_{3}$. (Also transient. See also vitno, stodi, cenba, galfi, binxo, stika, stali, tcini, vitke.)
zasti [zat za'i] $x_{1}$ exists/is real/actual/ reality for $x_{2}$ under metaphysics $x_{3}$. (Words usable for epistemology typically have a du'u place. $x_{1}$ is physical (one sense). See also fatci, xanri.)
zau [BAI] zanru modal, 1st place approved by
za [ZI] time tense distance: medium distance in time.
zbabu [bab] $x_{1}$ is a quantity of/contains/is made of soap from source $x_{2}$ of composition including $x_{3}$. (See also lumci, fonmo.)
zbani $x_{1}$ is a bay in/of coast/shoreline $x_{2}$. (See also lalxu, xamsi.)
zbasu [zba] $x_{1}$ makes/assembles/builds/ manufactures/creates $x_{2}$ out of materials/parts/ components $x_{3}$. (Should not be used to express causation. See also cupra, larcu, rutni, finti, gundi.)
zbepi [zbe] $x_{1}$ is a pedestal/base/stand/ pallet supporting $x_{2}$ (object/event), of materials/ properties $x_{3}$. (Pallet (= lafyzbe). See also jamfu, jicmu, jubme, tuple, ckana, cpana, loldi, sanli.)
zdacau $c_{1}$ is homeless. (Cf. zdani, claxu, xabju, ginka)
zdadi'u $x_{1}$ is a building that is the house/ home/nest/den of/for $x_{2}$. (From zdani dinju.)
zdani [zda] $x_{1}$ is a nest/house/lair/den/ [home] of/for $x_{2}$. (Home (= tercnizda), house (constructed building) (= zdadi'u). See also dinju, ginka, kumfa, se xabju.)
zdicaudri $z_{2}=c_{1}=b_{1}$ is bored, lacking amusement $c_{2}=z_{1}$.
zdile [zdi] $x_{1}$ (abstract) is amusing/ entertaining to $x_{2}$ in property/aspect $x_{3} ; x_{3}$ is what amuses $x_{2}$ about $x_{1}$. (Also: $x_{1}$ occupies $x_{2}$ pleasantly; $x_{1}$ is fun for $x_{2} ; x_{2}$ is amused by $x_{1} ; x_{2}$ has fun (at) doing $x_{1} ; x_{1}$ is an amusement/ entertainment/game for $x_{2}$. See also cinri, panka, xajmi for funny, kelci.)
zdiraxa $x_{1}$ is a chinaberry of variety $x_{2}$. (See also margosa.)
zduriane $x_{1}$ is a durian (Durio zibethinus) of breed $x_{2}$ (See tcempedake)
ze'aba [ZEhA*] time tense: a medium time interval offset towards the future; (tense/modal).
ze'aca [ZEhA*] time tense: a medium time interval spanning the present; (tense/modal).
ze'apu [ZEhA*] time tense: a medium time interval offset towards the past; (tense/modal).
ze'a [ZEhA] time tense interval: a medium length of time.
ze'erpezytricu $x_{1}$ is an evergreen tree of species/variety $x_{2}$. (see also pezyfaltricu, ckunu)
ze'e [ze'e] [ZEhA] time tense interval: the whole of time.
ze'i [ZEhA] time tense interval: an instantaneous/tiny/short amount of time.
ze'o [zor zo'i] [FAhA4] location tense relation/direction; beyond/outward/receding from
ze'u [ZEhA] time tense interval: a long amount of time.
zei [ZEI] joins preceding and following words into a lujvo.
zeki'o [PA*] number/quantity: 7,000 expressed with comma.
zekri [zer zei] $x_{1}$ (event/state) is a punishable crime/[taboo/sin] to people/culture/ judges/jury $x_{2}$. (Taboo (= kluzei, cacyzei); sin (= madzei, jdamadzei); heresy (= jdazei). See also flalu, sfasa, zungi, palci, lijda, pajni, javni, tcaci, marde, pulji, tinbe.)
zeldei $x_{1}$ is a Sunday of week $x_{2}$ in calendar $x_{3}$. (Sunday is either day seven or day zero, depending on your perspective.)
zelmasti $x_{1}=m_{1}$ is July of year $x_{2}=m_{2}$ in calendar $x_{3}=m_{3}$.
zemoi [MOI*] quantified selbri: convert 7 to ordinal selbri; $x_{1}$ is seventh among $x_{2}$ ordered by rule $x_{3}$.
zenba [zen ze'a] $x_{1}$ (experiencer) increases/is incremented/augmented in property/ quantity $x_{2}$ by amount $x_{3}$. (See also jdika, zmadu, banro, jmina.)
zengau $x_{1}$ increases/augments $x_{2}$ (experiencer) in property/quantity $x_{3}$ by amount $x_{4}$. (See also zenba, stika)
zenono [PA*] number/quantity: 700 [seven hundred].
zeno [PA*] number/quantity: 70 [seventy].
zepti [zep] $x_{1}$ is $1 x_{1} 0^{* *}-21$ of $x_{2}$ in dimension/ aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zetro))
zerfu'e $x_{1}$ is guilty of crime $x_{2}$ accountable to judge/authority $x_{3}$. (See also zekri, fuzme)
zerfuzyxu'a $x_{1}$ accuses $x_{2}$ of charge/crime $x_{3}$ before judge/authority $x_{4}$. (See also zerfu'e, xusra)
zerjbera $j_{1}$ borrows $j_{2}$ from $j_{3}$ without permission of $z_{2}$.
zerle'a $l_{1}$ steals $l_{2}$ from $l_{3}$, which is a crime according to $z_{2}$.
zermbeto $x_{1}$ is zerumbet/shell ginger of species/variety $x_{2}$. (This is Alpinia zerumbet. Zingiber zerumbet (awapuhi) is krelu'i zingibero. See also glangala.)
zernalfu'e $x_{1}$ is innocent/not guilty of crime $x_{2}$ accountable to judge/authority $x_{3}$. (See also u'unai, zerfu'e)
zetro [zet] $x_{1}$ is $1 \mathbf{x} 10^{* *} 21$ of $x_{2}$ in dimension/ aspect $x_{3}$ (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, decti, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti))
ze [zel] [PA1] digit/number: 7 (digit) [seven].
zgana [zga] $x_{1}$ observes/[notices]/watches/ beholds $x_{2}$ using senses/means $x_{3}$ under conditions $x_{4}$. (Behold/watch/gaze (= vi'azga); guard/ watchman/sentinel (= zgaku'i, jdeku'i). See also cmavo list ga'a, ganse, viska, catlu, tirna, pencu,
sumne, kurji, canci, catlu, jarco, lanli, pinka, simlu.)
zgica'a $x_{1}=c_{1}$ is a musical instrument played by $x_{2}=c_{3}$. (zgike cabra)
zgigri $x_{1}=z_{2}=g_{1}$ is a band that has members $x_{2}$ and plays music $x_{3}=z_{1}$. (See also zgike, girzu)
zgike [zgi gi'e] $x_{1}$ is music performed/ produced by $x_{2}$ (event). ( $x_{2}$ event may be person playing instrument, singing, musical source operating/vibrating, etc.; instrument (= zgica'a); play an instrument (= zgica'apli, zgiterca'a, selzgigau, selzgizu'e); song (= sagzgi, selsa'a); voice, as used musically (= zgivo'a); composed music (= finzgi). See also damri, dansu, flani, janbe, jgita, pipno, rilti, tabra, tonga, xagri, siclu.)
zgiske $s_{1}$ is musicology with methodology $s_{2}$.
zi'e [ZlhE] joins relative clauses which apply to the same sumti.
zi'o [zil] [KOhA7] pro-sumti: fills a sumti place, deleting it from selbri place structure;changes selbri semantics.
zifcru $x_{1}$ releases $x_{2}$ to do/be $x_{3}$ under conditions $x_{4}$. (See also zifre, curmi)
zifre [zif $\mathbf{z i} \mathbf{i}^{\prime}$ e] $x_{1}$ is free/at liberty to do/be $x_{2}$ (event/state) under conditions $x_{3}$. (Also unrestricted, unfettered, unconstrained; (adjective:) independent; (adverb:) willingly, voluntarily, freely, may, optionally; (potential:) $x_{1}$ voluntarily does $x_{2}$. See also pinfu, rinju, bilga, curmi, kakne, frili.)
zildatni $x_{1}=d_{1}$ is information gathered/ produced by method/from source $x_{2}=d_{3}$. (not necessarily meaningful or about anything)
zilfadni $f_{2}(\mathrm{ka})$ is an ordinary / common / general / typical / usual property among $f_{3}$. (Made of zi'o + fadni. See also kampu for the fully-universal sense.)
zilkancu $x_{1}$ numbers/adds up to/consists of $x_{2}$ (number) counting by units $x_{3} ; x_{1}$ are $x_{2}$ in number.
zilpa'a $x_{1}$ has probability $x_{2}$ of occurring. (See also cu'o, la'erlai)
zimbabues Zimbabwe.
zimbabu $x_{1}$ is Zimbabwean in aspect $x_{2}$. (see also zimbabues)
zingibero $x_{1}$ is ginger of species $x_{2}$. (see also kurkuma, glangala)
zinki [zin zi'i] $x_{1}$ is a quantity of/ contains/is made of zinc ( Zn ); [metaphor: hard metal]. (See also jinme.)
zipcpi $x_{1}=d z i p o_{1}=$ cipni $_{1}$ is a penguin of species $x_{2}=$ cipni $_{2}$ (See dzipo, cipni)
zirjbo $l_{1}$ is bad Lojban.
zirpu [zir zi'u] $x_{1}$ is purple/violet [color adjective]. (See also skari, blabi, xekri, kandi, carmi, nukni, blanu, xunre.)
zivle [ziv vle] $x_{1}$ (agent) invests resources $x_{2}$ in investment $x_{3}$ expecting return/profit $x_{4}$ (object(s)/event). ([also ties up/Risks/gambles. $x_{1}$ is an investor; $x_{2}$ are invested assets of $x_{1}$; bond (= jertervle)]; See also prali, canja, jbera, dejni, ponse.)
zi [ZI] time tense distance: instantaneous-toshort distance in time.
zmadu [zma mau] $x_{1}$ exceeds/is more than $x_{2}$ in property/quantity $x_{3}(\mathrm{ka} / \mathrm{ni})$ by amount/ excess $x_{4}$. (Also positive (= nonmau). See also cmavo list mau, mleca, zenba, jmina, bancu, dukse, traji.)
zmajavdu'i $x_{1}$ is greater than or equal to $x_{2}$ in property/quantity $x_{3}$ by amount/excess $x_{4}$. (See also su'o)
zmanei $n_{1}$ prefers $n_{2}=z_{1}$ over $z_{2}$, because of property/quantity $z_{3}$, by margin $z_{4}$.
zmiku [ $\mathbf{z m i}$ ] $x_{1}$ is automatic in function $x_{2}$ under conditions $x_{3}$. (See also macnu.)
zo'a [zon zo'a] [FAhA4] location tense relation/direction; tangential to/passing by ...
zo'e [KOhA7] pro-sumti: an elliptical/ unspecified value; has some value which makes bridi true.
zo'i [zor zo'i] [FAhA4] location tense relation/direction; nearer than .../inward/ approaching from ...
zo'obu [BY*] letteral: humor symbol, ":-)" and its related forms expressing humor (letteral).
zo'ocu'i [UI*5] attitudinal modifier: humorously - dully - seriously.
$\triangle$ zo'oi [ZOhOI] quote next non-Lojban word only; quotes a single non-Lojban word delimited by pauses (in speech) or whitespace (in writing) (See also zo, zoi, la'oi.)
zo'onai [UI*5] attitudinal modifier: humorously - dully - seriously.
zo'o [UI5] attitudinal modifier: humorously dully - seriously. (See also xajmi, junri.)
zo'u [ZOhU] marks end of logical prenex quantifiers/topic identification and start of sentence bridi.
zoi [ZOI] delimited non-Lojban quotation; the result treated as a block of text.
zo [ZO] quote next word only; quotes a single Lojban word (not a cmavo compound or tanru).
zu'a [FAhA2] location tense relation/direction; leftwards/to the left of ...
zu'e [BAI] zukte modal, 1st place (purposed agent) with goal-seeking actor ...
zu'i [KOhA7] pro-sumti: the typical sumti value for this place in this relationship; affects truth value.
zu'o [zum] [NU1] abstractor: activity (event) abstractor; $x_{1}$ is abstract activity of [bridi] composed of $x_{2}$.
zu'unai [UI*3] discursive: on the one hand - on the other hand.
zu'u [UI3] discursive: on the one hand - on the other hand. (See also karbi, frica, dukti)
zukte [zuk zu'e] $x_{1}$ is a volitional entity employing means/taking action $x_{2}$ for purpose/goal $x_{3} /$ to end $x_{3}$. (Also acting at, undertaking, doing; agentive cause with volition/purpose; also $x_{3}$ objective, end. See also cmavo list zu'e, bapli, gunka, jalge, krinu, mukti, rinka, snuti, gasnu, fasnu, minji, prenu, ciksi, jibri, pilno, pluta, tadji, tutci.)
zukyka'e $k_{1}$ has volition/is a volitional entity.
zumri [ $\mathbf{z m u}$ ] $x_{1}$ is a quantity of maize/corn [grain] of species/strain $x_{2}$. (See also gurni.)
zungi [zug] $x_{1}$ feels guilt/remorse about $x_{2}$ (abstraction). ((cf. cmavo list . u'u, cinmo, xenru, zekri))
zunle [zul] $x_{1}$ is to the left/left-hand side of $x_{2}$ which faces/in-frame-of-reference $x_{3}$. (Also $x_{3}$ is the standard of orientation for $x_{2}$. See also cmavo list zu'a, pritu, mlana, crane, trixe, farna.)
zunti [zun zu'i] $x_{1}$ (evt./state) interferes with/hinders/disrupts $x_{2}$ (evt./state/process) due to quality $x_{3}$ (ka). (Also blocks, obstructs, baffles; not necessarily forcing cessation. See also fanta, dicra, fliba, fanza, raktu, klina, bandu, cfipu, ganlo.)
zutse [zut tse] $x_{1}$ sits [assumes sitting position] on surface $x_{2}$. (See also stizu, cpana, vreta.)
zu [ZI] time tense distance: long distance in time.
zvafa'i $x_{1}=$ facki $i_{1}$ finds $/$ locates $x_{2}=$ zvati $i_{1}=$ facki $_{3}$ (object) at $x_{3}=$ zvati $_{2}$ (event/location) $((=$ tolcri) See zvati, facki.)
zvati [zva] $x_{1}$ (object/event) is at/attending/ present at $x_{2}$ (event/location). (Atemporal; location equivalent of cabna. Refers to a nonce location for an object/activity that is mobile. (cf. especially stuzi for an inherent/inalienable location, jbini, nenri, se vasru, cpana, diklo, jibni, cabna, lamji, tcini, xabju, jmive, jundi, vitke))
$\mathbf{z y}$ [BY2] letteral for $\mathbf{z}$.


## Chapter 2

## English to lojban

' y'y
(something) serious seljunri
.001 milti
.01 centi
.1 decti
0 no
1,000 paki'o
1-space interval vi'i
1-word non-Lojban name la'oi
1-word non-Lojban quote zo'oi
1-word quote zo
1000 kilto
100 panono
1024 (multiplier) samki'o
1048576 (multiplier) samymegdo
10 pano
11 рара
12 pare
13 paci
14 pavo
15 pamu
16 раха
17 paze
18 pabi
19 paso
1E-12 picti
1E-15 femti
1E-18 xatsi
1E-21 zepti
1E-24 gocti
1E-6 mikri
1E-9 nanvi
1 E12 terto
1 E15 petso
1 E18 xexso
1 E21 zetro

1E24 gotro
1E6 megdo
1E9 gigdo
1st sumti place fa
1 pa
2,000 reki'o
2-space interval vi'a
200 renono
20 reno
2nd conversion se
2nd person pronoun donma'o
2nd sumti place fe
2 re
3,000 ciki'o
3-space interval vi'u
300 cinono
30 cino
3rd conversion te
3rd sumti place fi
3 ci
4,000 voki'o
4-space interval vi'e
4-space vonca'u
400 vonono
40 vono
4th conversion ve
4th sumti place fo
4 vo
5,000 muki'o
500 munono
50 muno
5th conversion xe
5th sumti place fu
5 mu
6,000 xaki'o
600 xanono

60 xano
64,000 xavoki'o
6 ха
7,000 zeki'o
700 zenono
70 zeno
7 ze
8,000 biki'o
8004 binonovo
800 binono
80 bino
8 bi
9,000 soki'o
900 sonono
90 sono
97.5 sozepimu

99 percent sosoce'i
9 so
\& joibu
a few times so'uroi
a little of piso'u
a long time before puzu
a medium time before puza
a short time before puzi
abandon suggestion e'ucu'i
abdomen betfu
able kakne
aboriginal liryraixa'u, place 1
above ga'u
abrasive gukcanre, place 1
absent nalzva
absolute value (mekso operator) cu'a
absolute value (operation result) nacnilbra
abstract sucta
accede cpetinbe
accent (pronunciation) ba'urtadji
acceptance i'a
accept (admit) radji'i
accept (an offer) fitytu'i
accidental snuti
acclaim ki'arzau
according to du'o
account janta
accuracy ba'ucu'i
accusation zerfuzyxu'a, place 3
accused zerfuzyxu'a, place 2
accuser zerfuzyxu'a, place 1
accuse (blame) fu'esku
accuse (charge of wrongdoing) zerfuzyxu'a
acerola rutrmalpigi
acetaldehyde sarvanxu'u
acetic acid sarvanslami
achievative co'i
acid slami
acid (from which ester is derived) estre, place 1
acoustic signal snasni
acre kramu
across ragve
activity abstract zu'o
actually is ca'a
actually was puca'a
act zukte
add up to sujysi'u
addicted maltcu
addiction maltcu, place 3
addict maltcu, place 1
additive inverse va'a
address (broadest sense) judri
address (computer) samjudri, place 1
add jmina
adenosine triphosphate mivylivla
adherents seljda
adhesive bandage bofsnipa
adhesive patch bofsnipa
adhesive tape nipsri
adjacent to re'o
adjacent lamji
adjust stika
admission (concession) radji'i, place 2
admits (concedes) radji'i, place 1
admit (concede) radji'i, place 1
adolescent xadbixma'u, place 1
adorn jadni
affair cuntu
affection (emotional attachment) seldirba
affect sezmlugau
affianced bavyspe
affix compound lujvo
affix rafsi
African friko
afterthought termset ce'e
after ba
after (sequence of events) mulcabna
again za'ure'u
agent conversion jaigau
ages bavyfarvi
age nilnalci'o
aggregate (mass, completely specified) mulgunma
aggressive le'o
aging bavyfarvi

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agreement ie
agree tugni
aided by si'u
air for fire terfagri
air mass (weather) varmebri, place 2
airplane vinji
air vacri
Albanian (Balkan) ckiptare
Albania ckiipyris
alcohol xalka
alcohol (from which ester is derived) estre, place 2
alertness a'e
Algerian jerxo
Algeria djaZAIR
alias (alternative name) datcme
alien fange
alkali jilka
all except da'a
all of piro
allergen srebandu, place 3
allergic srebandu, place 2
allergy srebandu
almost all of piso'a
almost all so'a
almost complete muljbi
alone nonkansa
along mo'ire'o
aloof jiksei
alpaca tcokumte
alphabetic language alfabeta, place 2
alphabet alfabeta
already (starting before natural beginning) xa'о
altar selfityjbu
alternation vlina
always roroi
amalgam magyxre
American English merbau
American (U.S.) merko
America (North and South America) bemjoitco
America (US) mergu'e
Amharic amxari
amount abstract ni
amount of betterness xauzma, place 5
amount of worseness xagme'a, place 5
ampere xampo
amphibian banfi
amusement u'i
amusing zdile
an aside, a not important expression; an ob-
scure interpretation of norvaismu
```

analyze lanli
anaphora basyvla
anchor (cast anchor) stagau
ancient tcepru
and respectively fa'u
anemic bluble
anger (cause someone to be angry) fegri'a, place 1
anger (the emotion) o'onai
angle jganu
anglicism (inappropriate) malgli
angloamerican merkadno
angry fengu
anguish dunku
animal with lymph labyblu, place 2
animal danlu
anion ni'u zei ionti
ani krotofaga
ankle jamcidni
annoy fanza
anointed (one on whome liquid is placed) likpu'i,
place 3
anointer likpu'i, place 1
anoint likpu'i
answering machine message fonynoi
answer danfu
ant nest mantyzda
ant queen mantymamta
Antarctic Ocean dzip
Antarctican dzipo
antelope antilope
antenna (electromagnetic) bonmaksi
anthill mantyzda
anthropology (social anthropology) kluske
anticipate bavykri
anticipate (high probability) sojypa'a
anticipative pu'o
antique laldo
antisocial ro'anai
ant manti
anus ganxo
anxiety oiro'i
apart sepli
ape (animal) remsmismani
aphid spacivla
apparatus function selca'a, place 1
apparatus operator terca'a, place 1
apparatus cabra
apparition location tolcanci, place 2
apparition sensor tolcanci, place 3
apparition tolcanci, place 1
appear (suddenly) tolcanci
applaud ki'arzau
apple plise
application (computer) samtci
apply (liquid/semi-liquid) likpu'i
appreciation i'o
approaching mo'izo'i
approach (come nearer to something) jbikla
approval i'e
approved by zau
approved for matpai, place 3
approved matpai, place 2
approve zanru
approve (judge to be appropriate) matpai
approving sezau
approximately all of piji'i
approximately ji'i
approximating mo'ine'a
apricot birkoku
April vonmasti
apt (intelligent) mencre
Arabian camel rabykumte
Arabic shift jo'o
Arabic xrabo
archival medium nurbe'i, place 3
archived information nurbe'i, place 2
archive nurbe'i
archivist nurbe'i, place 1
arch (shape) bargu
Arctic Ocean arktik
Arctic tolzi'o
arc (shape) krogarna
are enough raumei
Argentina getygu'e, place 1
Argentinian gento
argue darlu
argument sumti
arm-wrestle birvrajvi
armored combat vehicle cakykarce
army jenmi
arm (weapon) xarci
aromatic (chemical) benzo
array (mekso operator) jo'i
array (vector) nacmeimei
arrival (someone who arrives) tolyli'a, place 1
arrive tolyli'a
arriving at mo'ifa'a
arrogant tolcumla
art form (style of painting) pirlarfi'i, place 3
art gallery larmuzga
artichoke xarcufu
article gadri
artifact rutni
artificial intelligence runmenli
artificial language runbau
artist larfi'i
artist (painting artwork) pirlarfi'i, place 1
art larcu
as a category of sele'a
as a form of setai
as a limit of seji'e
as a location of setu'i
as a method for seta'i
as a name for seme'e
as a name used by teme'e
as a part of sepa'u
as a relation of ki'i
as a standard for sema'i
as agent in doing segau
as an origin of sera'i
as boundary of sekoi
as conditions for seva'o
as much as du'i
as said by it-1 cu'u ko'a
as said by cu'u
as told to tecu'u
ASCII asycy' $\mathrm{i}^{\prime}$ is
ashamed ckeji
ashes (combustion remains) fagyfesti
ash (fire) fagyfesti
ash (tree) fraksino
Asiatic xazdo
ask retsku
Aspergian sezga'o
assert xusra
assign snigau
assisting in tesi'u
assisting sesi'u
associated with site tu'i
associated with time ti'u
assume sruma
asteroid plinycma
astronomy tarske
at ease ju'icu'i
at extreme terai
at least some of pisu'o
at least su'o
at locus within range tedi'o
at most su'e
at specific locus sedi'o
at the far end of $\mathrm{fe}^{\prime} \mathrm{emo}^{\prime} \mathrm{u}$
at the locus of di'o
at the point of fe'eco'i
at the same time as seti'u
atheist nalceikri
atmosphere (not necessarily planetary) maisru
atom ratni
ATP (adenosine triphosphate) mivylivla
attach (agentive) jongau
attack gunta
attended to selju'i
attention ju'i
attentive a'a
attitudinal cnima'o
attracted (sexually) cinmle, place 2
attractive (sexually) cinmle
attract trina
atypically na'onai
at zvati
audacity darsi
audience of memorandum selmojnoi, place 5
audience of reminder mojgaunoi, place 5
audiotape srimakyvelvei
August (month) bivmasti
aunt or uncle famti
Australian sralo
Austria osteraix
author of memorandum selmojnoi, place 4
author of reminder mojgaunoi, place 4
authority catni
autistic sezga'o
autobiographer sezyskinoi, place 2
autobiography sezyskinoi
autobus sorprekarce
automatic zmiku
automaton (humanoid) remsmimi'i, place 1
autumn critu
avocado agbakate
avoiding a'anai
avoid rivbi
awake cikna
away from point to'o
awning bu'udru
awol nalzva
axe ka'amru
axis of symmetry mirlanxe, place 2
axis (vertebra) nebjendu
axle jendu
azedarac margosa
a abu

Babylon babilon
bachelorette fetnalspe
bachelor tolspe
backfriend (secret enemy) mipypro
backpack contents rixybakfu, place 2
backpack material (frame or bag or straps) rixy-
bakfu, place 3
backpacker (bundle carrier) rixybakfu, place 4
backpack rixybakfu, place 1
backup (copy) nurfu'i, place 1
bad Lojban zirjbo
bad xlali
baffled peifli
baffle fi'urgau
baffling peifli, place 2
baked nabzba, place 2
baker nabzba, place 1
bake (agentive) nabzba
balance lanxe
balcony balni
ballistics danske
ball bolci
ball (party) dansycu'u
banana badna
band-aid bofsnipa
bandage (adhesive) bofsnipa
band (musical group) zgigri
band (radio) xelbonseljimte
banking system (conglomerate of banks) selbanxa
bank banxa
bank (of a river) ri'erkoi
baptise (pour liquid onto) likpu'i
bar manager barjyja'a
barb wire jesycilta
barbed wire jesycilta, place 1
bare lunbe
barkeeper barjyse'u
barley bavmi
barman barjyse'u
barn cagdaidi'u, place 1
bartender barjyse'u
bar (place) barja
bar (tool) garna
based on ji'u
base (numerical) mekna'u, place 3
basil alba'aka
basis for authority teca'i
basis jicmu
basket lanka

Basque country auskalerik
battery dicysro
bay zbani
beach xaskoi
bead bidju
beak (body part) ja'urxe'a, place 1
bean dembi
beard xejykre
bear cribe
beautiful melbi
because of cause ri'a
because of logic ni'i
because of motive mu'i
because of reason $\mathrm{ki}^{\prime} \mathrm{u}$
become fitting matybi'o
become binxo
bedbug ckacinki
bed ckana
beefsteak bakrecpa'o
beep snasni
beer birje
beetle cakcinki
bee bifce
before and after pujeba
before and during pujeca
before pu
befuddled peifli
beginner nintadni, place 1
beg pikci
behave tarti
beheaded nebyka'a, place 2
behind ti'a
Belarus blabruk
belief ia
believed god ceikri, place 2
believer krici, place 1
believe krici
belle (most beautiful) mlerai
bellyache befcro
bell janbe
beloved selpa'i, place 2
below ni'a
belt befsri
bend (causative) krori'a
beneath cnita
benefiting from va'u
Bengali bengo
bent (not straight) korcu
benzene benzo
berry jbari
berth stagau
bespectacled barkalyle'o, place 3
bespoken bavyspe
best nelrai
betrothed bavyspe
better xauzma
between jbini
bewildered peifli
bewilder fi'urgau
beyond (location event contour) fe'eba'o
bible (religious book) jdacku
bicycle, motorbike relxilma'e
big ship brablo
big space interval ve'u
bigger bramau
biggish mlibra
big barda
bike propulsion source relxilma'e, place 4
bike rider relxilma'e, place 2
bike relxilma'e
bind (agentive) jongau
biology methodology mivyske, place 2
biology mivyske, place 1
biosphere mivmu'e
bird species selcpi
bird's nest cpizda
bird cipni
biscuit (bakery article (American English))
cmananba
bisexual relcinglepre
bit [binary digit; computer unit] jetka'u
bitch (female dog) gerku
bite apart batfendi
bite locus velbatci, place 3
biter terbatci, place 3
bite batci
biting tool velbatci, place 1
bitten velbatci, place 2
bitter kurki
black magic malmakfa
black widow malminiata, place 1
blackberry frambesi
black xekri
blade balre
blamer fu'esku, place 1
blame i'anai
blanket (bed cover) ckagai
blare vruca'a
blasphemous jdazei
blasphemy jdazei

| bleed blucri | bow (weapon) bagyce'a |
| :---: | :---: |
| blender (mechanical processing machine) xremi'i | box tanxe |
| bless ruxyzau | boyfriend pampe'o |
| blissful gekpanpi | boy nanla |
| block of wood mudbli | braincase benvau |
| block bliku | brainless tolmencre |
| blood drinker (not nesc. monster) blupinxe | brainy mencre |
| blood ciblu | brain besna |
| blueberry bakyjba | brake jabre |
| blue blanu | bramble frambesi |
| board tanbo | branch jimca |
| boat pilot blosazri | brass lastu |
| boat bloti | brave virnu |
| boa jboia | Brazilian brazo |
| Bob LeChevalier lojbab | Brazil razgu'e |
| body mass index ketlete, place 2 | bra tatyta'u |
| body xadni | breach (passage) greke'a |
| boil febvi | bread nanba |
| bomber (aircraft) bamvinji | break room depkumfa |
| bomb jbama | breakfast food cersai, place 2 |
| bone bongu | breakfast (meal) cersai |
| book chapter ckupau | break porpi |
| book collection ckusro | breast tatru |
| book religion jdacku, place 4 | breathe vasxu |
| book section ckupaupau | breed (of dog) gerku, place 2 |
| booklet cmacku | breeze brife |
| bookshelf ckukajna, place 2 | Breton bre'one |
| bookshop ckuzai | bribe (payment) lejbai, place 2 |
| bookstore ckuzai | bride-to-be bavyspe |
| book cukta | bridge cripu |
| boot tupcutci | bridi ? mo |
| border control korgretro, place 1 | bridi abstract du'u |
| border crosser (customs) korgretro, place 2 | bridi affirmer ja'a |
| bordering tekoi | bridi and gi'e |
| bored zdicaudri | bridi but not gi'enai |
| boring tolzdi | bridi conn ? gi'i |
| born jbena | bridi iff gi'o |
| borrow without permission zerjbera | bridi negator na |
| borrowed word fu'ivla | bridi only if nagi'a |
| borrow jbera | bridi or gi'a |
| Bosnia bosnan | bridi whether gi'u |
| botany methodology spaske, place 2 | bridi xor gi'onai |
| botany spaske, place 1 | bridi-tail brirebla |
| bottle botpi | bright (intelligent) mencre |
| bouncer livbai, place 1 | brilliant (intelligent) mencre |
| bounce (check, e-mail) flixru | bring about gasnu |
| bound beyond which selbancu | British English (language) gliglibau |
| bounded by koi | British brito |
| bovine bakni | broad ganra |
| bow (shape) krogarna | brochure cmacku |

broken spofu
bromeliad bromeli
bronze ransu
broomrape orvanxi
brother-in-law me'ispe
brother bruna
brown bunre
brow mebri
Brunei bruNAIS
brush (tool using bristles) burcu
bubble fomsle
bucketfull baktydekpu
bucket baktu
buckthorn frangula
buckwheat xruba
Buddha pavbudjo, place 1
Buddhist budjo
budgerigar bajriga
budgie bajriga
bud (flower) cifxrula
bugger (spy) miptinytci, place 2
bug (insect) miptera
bug (listening device) miptinytci, place 1
building dinju
bulb balji
Bulgarian bolgaro
bull breed (bovine variety) nakybakni, place 2
bulldozer kakpyca'a
bull nakybakni, place 1
bundled selbakfu
bundle bakfu
bun (bakery article) cmananba
burial ground mrofoi
buried derse'a, place 2
Burmese mianma
burn jelca
burn (to ash) fagyfesti, place 3
burrito cidjrburito
bury derse'a
bus passenger sorprekarce, place 2
bush dzitricu
businessman cu'upre
bus sorprekarce
butterfly toldi
butter matne
buttock zargu
button batke
butt (fish) mlafi'e
buy from a vending machine venzmi, place 3
buyer terve'u, place 1
buy (purchase) terve'u
by authority of ca'i
by method ta'i
by process pu'e
by rule prescribing seja'i
by rule within teja'i
by rule ja'i
by the way ta'o
by transport mode xeka'a
by what logic? ni'i ma
by what method? ta'i ma
Byelorussia blabruk
byte bivjetka'u
b by
cabbage kobli
cabin sabnu
cactus jesyspa
caffeine kafxu'i
café manager barjyja'a
cake (bakery article) titnanba
calculate kanji
calendar (chart) detcartu
calendar (system) detci'e
callous tolke'i
calm down tolfekybi'o
calm (intransitive) tolfekybi'o
caltrop (nail) vondi'o, place 1
camel kumte
camera kacma
camouflage (clothing) ticta'u
camp ginka
can and has pu'i
can but has not nu'o
Canadian-US merkadno
Canadian kadno
canal naxle
cancel pro-assigns da'o
cancel shifts na'a
cancer kenra
candela delno
candidate (in election) cmicu'a, place 2
candirú kandiru
candle laktergu'i
cane (shape/form) grana
canine (animal) gerku
canola rasykobli
canvas fanbu'u
canyon ma'arfe'a
can lante
capital raltca

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capodastro gitytortci
capo (on fretboard) gitytortci, place 1
Capsicum kapsiku
captain jatna
capture kavbu
cap mapku
carambola krambola
carap andiroba
carbon monoxide mantygapci
carbon-based tabyselcmu
carbonized tabybi'o
carbon tabno
cardinal selbri mei
card karda
caregiver (health care) kujmikce
cargo (of ship) brablo, place 2
carried by boat selblo
carrier of saddlebags xorjina, place 2
carrier wave ralxelbo'a
carrot (vegetable) gejrdauko
carry bevri
cart carce
car karce
cashew nargrkaju
cassava samcu
cassette (tape) srimakyvelvei
castle badydi'u
cat species selmlatu
catfish latfi'e
cation ma'u zei ionti
catnip latfekspa
cattle ranch bakcange
cat mlatu
causal conditions teri'a
causal nevertheless seri'anai
causal therefore seri'a
cause of death mrori'a, place 1
cause rinka
caution o'i
cavity kevna
cease (agentive) sisti
cease (intransitive verb) tolcfa
celebrate salci
celery spatrxapio
cellotape nipsri
cell selci
Celsius jacke'o
Celtic dzeko'o
cementum densru
cemetery mrofoi
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cempedak tcempedake
center-range mi'i
centigrade (temperature scale) jacke'o
centimeter centre, place 1
century na'acto, place 1
cent fepni
cent (US) merfei
cephalopod sedjmacurnu
ceramic staku
cerebral neurology benske
certainty ju'o
certain birti
cessative co'u
chafe (rub off) mosyvi'u
chain linsi
chair stizu
chalk bakri
challenge e'inai
chaotic kalsa
chapter (of book) ckupau
character code se'e
characterizing kai
character (imaginary person) xarpre
charred tabybi'o
chart cartu
chase jersi
chasm ma'arfe'a
chat up (flirt with) cinjikca
chat (talk via electronic means) samta'a
cheek molmla
cheer (praise loudly) ki'arzau
cheese cirla
chemical xukmi
chemistry xumske
Cherokee tsalagi
cherry (fruit) rutrceraso
cherry (tree) ricrceraso
chess caxmati
chesty tolcumla
chest cutne
chewing gum batmai
chicken jipci
chickpea dembrciceri
chiefly ra'u
child verba
chili pepper kapsiku
chimney damtubnu, place 1
chimpanzee tcimpazi
chinaberry zdiraxa
Chinese character jugle'u

Chinese jungo
chlorine kliru
chocolate cakla
chometz cidjrxametsa
choose cuxna
Christian xriso
Christmas Day xisyjbedetri, place 1
Christmas Eve xisyjbecte, place 1
Christmas xisyjbenunsla, place 1
Christ xrison
chrome romge
chuck-will's-widow ctecmocpi
churchyard (cemetery) mrofoi
cigarette plesigja
cigar sigja
cinema skina
circle (form a circle around) jinsru
cite sitna
citrus nimre
city hall tcabriju, place 1
city tcadu
city (of city hall) tcabriju, place 2
cladistics jicyjutsi'o
clang jimdaxsna
clap (strike together) jalsimgau
classical music (orchestral music) ronri'izgi
class klesi
clause (relative) ra'abri
claw jgalu
clay kliti
clean jinsa
clearly li'a
clear klina
clear (concept) filseljmi
clear (meaning) filsmu, place 2
clever (intelligent) mencre
client (of psychiatrist) menmikce, place 2
cliff rajroksfe, place 1
climb cpare
clinic micydi'u
clitoris fetpinji
clock junla
close-comma slaka bu
closed ganlo
closeness o'e
cloth bukpu
cloud dilnu
clove (myrtaceous flower bud spice) kriofla
clove (part of bulb) baljypau
clumsy juxre
co-occurrence selcabna, place 1
coal kolme
coast xaskoi
coat kosta
cobblestone lolro'iboi
Coca-Cola kokaKOlys
cockroach jalra
cocky tolcumla
code mifra
coffee ckafi
coffin mrovau
coincident with bu'u
coin sicni
cold lenku
collar karli
collide janli
colobus tamjycausmani
color skari
column vector rajnacmei
column (of table) rajypau
column (pillar) kamju
comb komcu
come by boat blokla
comedy (performance) xamgau
comet bisycmaplini
come klama
comfort kufra
comfort (alleviate/reduce sorrow or sadness) dri-
jdikygau
command word midvla
commandee (one commanded) mi'esku, place 3
commander (expresser of a command) mi'esku,
place 1
command (a statement) mi'esku, place 2
command (an action) minde
command (instruction) midnoi
comment pinka
committee kamni
commodity (service, good, product) selve'u
commonplace u'enai
common (ordinary) zilfadni
common (universal) kampu
community cecmu
compact disc cukmirvelvei
company kagni
compare karbi
compass (draw circles) cukyxratci
compass (magnetic) makfartci
compelled by bai
compelling sebai
competence e'e
compete jivna
competition terjvi
complaint oi
complete set mulgri
complete (becomes complete) mulbi'o
complete (completed event) mulno
complete (make something complete) mulgau
completion uo
completive mo'u
complex number lujna'u
complicated pluja
comply (carry out) cpetinbe
component of a machine mi'ispi
composite lerfu tei
composure o'ucu'i
compound (chemical) xumtau
computer application samtci
computer disk cukmakyvelvei
computer keyboard lercu'aca'a
computer paper sample
computer process inputs samru'e, place 2
computer process outputs samru'e, place 3
computer process stages samru'e, place 4
computer process samru'e, place 1
computer program (as a tool) samtci
computer program (running process) samru'e
computer program (source code) samselpla
computer software (running process) samru'e
computer software (source code) samselpla
computer skami
conceal mipypu'i
concede (accept) radji'i
conceited sezyjgidu'e
concept abstract si'o
concerning sera'a
concludes (infers) lojycpa, place 1
conclude (finish by expressing) famsku
conclude (infer) lojycpa, place 1
concluding examples mu'anai
conclusion (inference) lojycpa, place 2
condense lunsa
conditions of copyright detfukcru, place 3
conductor (orchestral music) balzgibe'e, place 3
cone konju
confirmation tolna'e
confuse (confound) fi'urgau
confusing cfipu
confusion uanai
conifer ckunu
conjunction kanxe
conlang (constructed language) runbau
connective medial gi
connective terjonma'o
connect (agentive) jongau
conniver mipypro
connive (secretly oppose) mipypro
conscious sanji
constant stodi
constraint (attitudinal) e'i
constrain ri'urgau
constructed language runbau
consulate jasybriju
contact (middleman) binpre
contain vasru
contemporaneous selcabna
contest terjvi
continent braplu
continuative ca'o
continue emotion bu'ocu'i
continue ranji
continuing too far $\mathrm{fe}^{\prime} \mathrm{eza}^{\prime} \mathrm{o}$
continuing ke'unai
continuously ru'i
contradict (negate) natfe
contrasting property tepa'a
control in detail tiltro
controlling aspects seji'o
controlling event teji'o
control jitro
converse (talk about) casnu
convert (convince) bitygau
convince bitygau
cookie (bakery article) titnanba
cook jukpa
COO mliba'u
Copper Pheasant ma'arjipci, place 1
copper tunka
copulate gletu
copyright holder fukyzifpo'e, place 1
copyright law fukyzifpo'e, place 3
copyright owner detfukcru, place 1
copyrighted fukyzifpo'e, place 2
copyright fukyzifpo'e
copy fukpi
coquettish meltrita
coquet cinjikca, place 1
cord skori
cork korka
corner kojna
corpse (dead body) mrostu, place 2
corrected dragau, place 2
correct (rectify) dragau
correct (right, proper) drani
corroboration tolna'e
corrupt (open to bribery) lejbai, place 3
costly kargu
cost velve'u
cotton mapni
cotyledon kotledona
cough kafke
counsellor menmikce
country gugde
count kancu
count (recite numbers) nacpoiba'u
courage u'o
course (subject of teaching) balcu'e, place 3
court cinjikca
cousin tamne
cover gacri
cow-killer bakcatra
cowardice u'onai
coward tolvri
cowberry bakyjba
cowhide bakskapi
crack fenra
cradle slicka
cranberry bakyjba
cranium (braincase) benvau
crash (noise) maxyvru
crawl cidydzu
crazy fenki
cream kruji
created by fi'e
created for purpose tefi'e
created from vefi'e
creating work sefi'e
credulous zanbebna
Cretaceous Era bakrycedra
cretin tolmencre, place 1
crew bende
crib (bed) vercka
cries out (verbally expresses by crying out) ki'asku
crime zekri
Croatia xrvatsk
crocodile krokodilo
crooked (bent) korcu
cross product pi'u
cross section pa'oxra
cross (instrument of torture) kucyga'a
crouton sudnabybli, place 1
cruelty uunai
cruel kusru
crust pilka
cry out krixa
crystal krili
cube kubli
cubit gutci
cuckoo (bird) cipnrkuku
culture kulnu
cupful kabrydekpu
cup kabri
curious kucli
current bridi nei
currently is caca'a
current (electrical) dicfle
curse dapma
curtain murta
curve kruvi
cushion kicne
customs (border) korgretro
custom tcaci
cute citmle
cuttlefish kalmari
cut katna
cyan cicna
cyberspace kibro
cylinder slanu
Cyrillic shift ru'o
Czech tce'exo
c cy
dagger dakyxa'i, place 1
dainty (pretty) citmle
damaged (having sustained damage) selxai
damage tolprali
damalisk tsesebe
dance dansu
dance (party) dansycu'u
dandruff furfuru
Danube dunav
Dark Jedi (Star Wars) palsita
darken (become darker) manze'a
dark manku
dash (swiftly travel) sutli'u
data storage medium, magnetic makyvelvei
data datni
date of copyright detfukcru, place 4
dated de'i
date detri
date (fruit) altamru

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    daughter-in-law be'aspe
daughter tixnu
day of rest surdei
daytime donri
day (of day and time) veltcika, place 3
dead morsi
dear dirba
death nunmro
deceased (mourned over) mrodri, place 2
deceive tcica
December gamyma'i
deceptive promise vonpaso, place 4
decided by jury pairkamni, place 2
decide jdice
deciduous tree pezyfaltricu
deciduous pezyfaltricu
decimal point pi
decimal saclu
decrease jdika
deep condi
deer mirli
defender badgau, place 1
defend (agentive) badgau
defend (non-agentive) bandu
defensive le'onai
deficiency toldu'e
defined by quality tele'a
degree (of polynomial) tefsujme'o, place 3
dejeuner dormijysai
delay bavypunji
deliberate (intentional) tolsnuti
delicate ralci
delicious kukte
delighted tcegei
delightful tcegei, place 2
deliver (rescue) nurxru
demand (ask for peremptorily) ca'icpe
Denmark danmark
dense denmi
dental practitioner denmikce
dentistry denmikce, place 3
dentist denmikce
deny last bridi nago'i
denying emotion ro'inai
denying physical ro'onai
deny natfe
dependency se'anai
deputy vipsi
derivative (mathematical derivative mekso opera-
tor) sa'o
derivative (mathematical) cneparbi
derogative mabla
described as xo'e
describe skicu
descriptive clause voi
desert kutytu'a
desire au
despair a'onai
despite cause ri'anai
despite logic ni'inai
despite motive mu'inai
despite reason ki'unai
despondent tolpa'a, place 1
despot vliraitru
dessert sairfa'o, place 1
destination (place gone to) selkla
destroyer spogau, place 1
destroy daspo
detail tcila
development-quality xadbixma'u, place 2
development (something that someone develops)
favgau, place 2
    develop (cause to develop) favgau
    develop (to change progressively) farvi
    dew ctejau, place 1
    diachronic linguistics rikybauske
    diachronics (diachronic linguistics) rikybauske
    diameter mijgresirji
    diamond (gem) tabjme
    diamond (pure carbon crystal) tabykrili
    diaphragm (optics) srumu'a
    dictator (despot) vliraitru
    dictionary vlacku
    dier pavzilcatra, place 1
    dietician ctipla, place 1
    die (cease living) mrobi'o
    die (gaming die) cu'arkubli, place 1
    difference (quantity remaining after substraction)
selsumji
    differ frica
    difficult fu'inai
    digestion befru'e
    digest befru'e
    digest (process food in the digestive tract) xelbe-
fru'e
    digger kakpyca'a
    digging apparatus kakpyca'a
    digit separator pi'e
    dig kakpa
    dildo (sex toy) runpinji
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dimensions (of a polyhedral) cu'arkubli, place
dimension cimde
diminutive (very small) cmacma
dimwit tolmencre
dim kandi
diplomat jansu
dipole relselji'o
dipsomaniac xalpixydu'e
direct attention judgau
directed (towards) selfa'a
direction farna
directive (instruction) midnoi
dirt plowed bakykakpa, place 2
dirt dertu
disagreement ienai
disagree toltu'i
disappearance location selcanci, place 1
disappearance sensor tercanci, place 1
disapproval i'enai
disapprove tolzau
disbelief ianai
disbelieve tolkri
disclose fa'irgau
disconcerted mliburna
disconcert (embarrass) burnygau
discourage toldarsygau
discovery ua
discover facki
discursive bridi sei
discussion group (electronic mailing list) mriste
discuss casnu
disease bi'arlitki, place 3
disembowel cantybargau
disguised ticta'u, place 2
disguise (clothing) ticta'u, place 1
disgusted selrigni
disgusting rigni
disheveled (having hair in disorder) krekalsa
disinclined toldji
disinterested nalci'i, place 2
disinterest a'ucu'i
diskette cukmakyvelvei
disk cukmakyvelvei
dispassionate norpa'i
displace livbai
display window ja'orca'o, place 1
disrespect ionai
dissolve runta
distance (between two objects) tersei
distance (emotional) o'enai
distracted nalju'i
distribute fatri
ditto mi'u
dive sfubu
divided by fe'i
divide fendi
divulge fa'irgau
DM (dungeon master) kelgi'a
doctor mikce
document tcidu, place 3
dodder marbela, place 1
doghouse gerzda
dog (DELETE) gerku, place 1
dollar rupnu
dolphin delfinu
donkey xasli
doofus tolmencre
door vorme
dormouse sipsmacu
double (times 2) relpi'i
doubt senpi
douroucouli durkuli
dove kolmba
downwardly mo'ini'a
dozer kakpyca'a
do (bring about) gasnu
do (have sexual intercourse with) gletu
dragonfly laxsfani
drag mosycpu
drain of glacier bisri'e, place 4
drain rinci
drama draci
drawer dacru
drawn (disemboweled) cantybargau, place 2
draw (conclusion) lojycpa
draw (eviscerate) cantybargau
dreamcatcher sneju'e
dream senva
dreary tolzdi
Dresden drezdn
drink pinxe
dromedary rabykumte
dropped falcru, place 2
drop dirgo
drop (agentive) falcru
drown (die from being submerged) jaurvasmro
drug (addictive substance) maltcu, place 2
drum damri
drunkard xalpixydu'e
drunk xalbebna

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    drunk (drunkard) xalpixydu'e
    dry sudga
    duck datka
    duct tape nipsri
dully zo'ocu'i
dull (unintelligent) tolmencre
dumb (stupid) tolmencre
dumpling (food) jupypexyboi
dungeon master (role-playing) kelgi'a
duration (of an event) faurtei, place 2
duration (quantity in centuries) na'acto, place 2
duration (quantity in days) seldei, place 1
duration (quantity in hours) selcacra, place 1
duration (quantity in microseconds) miksnidu,
place 2
    duration (quantity in milliseconds) milsnidu,
place 2
    duration (quantity in minutes) selme'u, place 1
    duration (quantity in months) selma'i, place 1
    duration (quantity in seconds) selsnidu, place 1
    duration (quantity in weeks) seljeftu, place 1
duration (quantity in years) selna'a, place 1
duration (temporal) cabyku'e
durian zduriane
during and after cajeba
during ca
dust pulce
dust (remove dust from by wiping, brushing, or
beating.) pumlumci
dwell xabju
dyke (lesbian) mitpavycinglepre
d dy
e-mail address samjudri
e-mail sender samymri, place 1
e-mailer samymri
e-mail samymri, place 2
e-mail (message) samxa'a
each respectively pa'aku
each ro
eagle atkuila
earlier bridi go'u
earlier sumti ru
earlier utterance da'u
earlier lirmau
earliest liryrai, place 1
early clira
earn jerna
earth terdi
ear kerlo
east of du'a
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eastwardly mo'idu'a
east stuna
easy fu'i
eat citka
ebony persimo
echo (reflected sound) mirsna
ecstatic tcegei
edge korbi
editorial insertion sa'a
editorial unquote to'i
editor cusku'i, place 1
edit cusku'i
eel angila
efface (rub off) mosyvi'u
effortfully tolsurla
effort a'i
eggplant mlongena
egg sovda
Egyptian fraction misryfrinu
Egyptian misro
elaborating sa'unai
elastic pruni
elderly laldo
elder dzena
electorate cu'acmi, place 2
elector (member of electorate) gubyka'iseltru,
place 3
electric lamp dictergu'i
electrical current dicfle
electric dikca
electronic mail samxa'a
electron dicka'u
electropositivity mardikca
elementary (concept) filseljmi
element (chemical) selratni
elephant xanto
elevate galgau
elm ulmu
email sender samymri, place 3
embarrassed burna
embarrassed (by somebody) burnygau, place 2
embarrassment oiro'a
embarrass burnygau
embassy jasybriju
embed derse'a
embouchure (mouthpiece) moltu'u
embryo tarbi
emigrate gugmu'u
emoting about teci'o
emoting seci'o

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emotion ? pei
emotionally felt by ci'o
emotional ro'i
emotion cinmo
empathize (feel empathy) cnikansa
empathy dai
emphasize next ba'e
emphasize basna
employee selplijibri, place 2
employer selplijibri, place 3
employment selplijibri, place 1
empty kunti
emulated monfu'igau, place 3
emulate monfu'igau, place 1
emulation monfu'igau, place 2
encircle jinsru
encourage darsygau
end abstraction kei
end composite lerfu foi
end discursive se'u
end emotion bu'onai
end error quote le'u
end fore termset nu'u
end grouping ke'e
end indicator scope fu'o
end linked sumti be'o
end mex converters te'u
end mex forethought ku'e
end mex sumti lo'o
end mistake quote le'ai
end modal selbri fe'u
end number or lerfu boi
end of text fa'o
end parenthesis toi
end prenex zo'u
end quote li'u
end relative clause ku'o
end relative phrase ge'u
end replacement quote le'ai
end simple bridi vau
end sumti qualifiers lu'u
end sumti to selbri me'u
end sumti ku
end text scope tu'u
end vocative do'u
end fanmo
enemy bradi
energy nejni
engaged (pledged to be married) bavyspe
engineering nunskezu'e
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engineer (uses science to solve practical problems)
skezu'e
England gligugde, place 1
English speaker glibau, place 2
Englishman glipre
Englishwoman glipre
English (culture) glico
English (language) glibau
enjoy zanfri
enormity (bad) tolmadba'i, place 1
enormous tcebra, place 1
enough (digit/number) rau
enrage fegri'a
entails nevertheless seni'inai
entails therefore seni'i
entering thing nerkla, place 1
enter (go inside) nerkla
entombed mrostu, place 2
entomb derse'a
entrance (route of entering) nerkla, place 4
entrepreneur nincu'upre
environment vanbi
envy i'onai
equal in property tedu'i
equal rank ga'icu'i
equal to sedu'i
equally ra'ucu'i
equal dunli
equivalence class dunlei
erase discourse su
erase utterance sa
erase word si
era cedra
eremitic jiksei
ergot mrajymledi
erotica glefi'a
erroneously defend srebandu
error quote lo'u
err srera
Esperanto pa'arbau
esteem sinma
ester estre
estrus glebre
eternal temcimni
eternity cimnytei
ethnology kluske
eucalyptus maprultricu
European Union rongunma, place 1
European ropno
Euro ronru'u, place 1

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EU rongunma
evaluate (measuring knowledge level) kamjunmre
evening vanci
event abstract nu
eventual utterance da'e
event fasnu
evergreen tree ze'erpezytricu
evergreen ze'erpezytricu
everlasting temcimni
everything roda
everywhere fe'eroroi
evil sorcerer malmakfa, place 3
evil standard selpalci
evil palci
eviscerate cantybargau
exact satci
exaggeration ba'u
examined selcta
example of property semu'u
example of version favytcinymupli
example out oof set temu'u
example mupli
exbi (unit prefix) samxexso
excavated kakpyca'a, place 2
excavator operator kakpyca'a, place 3
excavator kakpyca'a
exceeded by mau
exception (special case) nafselte'i, place 1
excess dukse
exchanged for tercanja, place 1
exchanged with velcanja, place 1
exchanged selcanja, place 1
exchange canja
exclusive interval ke'i
excrete vikmi
executioner's axe nebyka'a
exemplified by mu'u
exercise self-restraint sezyfanta
exhaustion a'enai
exist zasti
exit (an action) barli'a
exit (door for leaving) li'avro, place 1
expanding the tanru ta'unai
expand (in sense of an agent doing the expanding)
pejgau
    expectation uenai
    expect la'erji'i
    expel livbai
    experience abstract li'i
    experienced by ri'i
```

experience lifri
experiencing seri'i
expert certu
explain ciksi
explode spoja
explore tunfakli'u
exponential e te'o
exponential notation (mekso operator) gei
exponential tenfa
expressed in medium vecu'u
expressing tebau
expression (mathematical) mekna'u, place 2
express cusku
exteroperceptor barterzga
extra sumti place fai
extract (pull out) tolse'a
eyeglasses le'otci
eyelid kalgai
eye kanla
e ebu
face flira
facial hair firkre
facile frili
fact of memorandum selmojnoi, place 2
fact of reminder mojgaunoi, place 2
factorial ne'o
factory fanri
facts tested for kamjunmre, place 3
fact fatci
fades snocanci, place 1
fade snocanci
fail fliba
fairy crida
fair (just) pairnu'i
faith (to have faith) krici
fall farlu
false jitfa
falsity je'unai
fame nunmisno
familiarity i'u
familiar slabu
family lanzu
famous misno
farm produce velcange, place 1
farm site selcange, place 1
farmer cagypre, place 1
farm cange
farther north bermau
far darno
fasten lasna

```
fast sutra
fate dimna
father patfu
fatigued kamtatpi, place 2
fatigue kamtatpi
faux-pas jiksre, place 2
favorable zabna
favourite nelrai
fear ii
feather pimlu
febrile bi'agla
February relmasti
feces kalci
federal states gumgu'e, place 2
federal state gumgu'e
federation gumgu'e, place 1
feebleminded tolmencre
fellate molgle
female fetsi
feminism naksmifetsi'o
fenugreek trigonela
fern filcina, place 1
fertile ferti
fever, have a bi'agla
feverish bi'agla
few so'u
fiancée bavyspe
fiancé bavyspe
fiction cfika
Fido faidon
field ration soirsai
field foldi
fighting technique dabytadji
fight damba
figurative meaning sidysmu
figurative pe'a
fig figre
file (computer) datnyvei
file (of chessboard) rajypau
filling selclu
fill tisna
find zvafa'i
find (something previously lost) cirpe'i
finger degji
finish (make something complete) mulgau
Finland suomen
firearm xacyce'a
firefly gusycinki
firethorn fagjesyspa
fire fagri
fast sutra
fate dimna
father patfu
fatigued kamtatpi, place 2
gue kamtatp
favorable zabna
favourite nelrai
fear ii
her pimlu
February relmasti
feces kalci
federal states gumgu'e, place 2
federation gumgu'e, place 1
feebleminded tolmencre
fellate molgle
female fetsi
feminism naksmifetsi'o
ugreek trigonela
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feverish bi'agla
so u
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d foldi
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filling selclu
fill tisna
find Zvafa'i
(something previously lost) cirpe
finger degji
finish (make something complete) mulgau
Finland suomen
firearm xacyce'a
firethorn fagjesyspa
fire fagri
```

fire (producing ash) fagyfesti, place 2
firm jdari
first lady truspe
firstly pamai
fisherman fipkalte, place 1
fish (attempt to catch fish) fipkalte
fish (living being) finpe
fit mapti
flag lanci
Flanders VLANDeren
flatfish mlafi'e, place 1
flaw cfila
flaxseed matlytsi
flax matlyspa
fleeceflower xekykrexruba
flex (causative) krori'a
flight means selvoi
flight vofli
flirtatious meltrita
flirt (behave amorously) cinjikca
float fulta
floor loldi
floppy disk cukmakyvelvei
flounder flundero
flow out barfle
flower xrula
flow flecu
fluid pipe jaurflevau
flummoxed peifli
fluoride (nonsalt) li'orklirytau
fluoride (salt) li'orklirysilna
flute flani
fly sfani
foamless fomcau
foam fonmo
fog bumru
fold polje
follow the same pattern mitmo'a
folly (foolish act) selbebna
fond nelci
font shift ce'a
food cidja
foolish bebna
foot jamfu
foot (unit of measurement) jmagutci
for a moment in past puze'i
for a period in past puze'a
for a while after ze'aba
for a while before ze'apu
for a while during ze'aca
for an era in past puze'u
for example mu'a
forbid tolcru
force bapli
fore and ge
fore conn? ge'i
fore iff go
fore mex operator pe'o
fore only if ganai
fore or ga
fore tanru and gu'e
fore tanru conn ? gu'i
fore tanru iff gu'o
fore tanru only if gu'anai
fore tanru or gu'a
fore tanru whether gu'u
fore tanru xor gu'onai
fore whether gu
fore xor gonai
forest tree rictu'a, place 2
forget tolmo'i
forgive fraxu
forgotten tolmo'i, place 2
fork forca
form of word vlatai
formal grammar genturfa'i, place 3
formic acid mantyslami
fortification badydi'u
fortress badydi'u
forward (motion) mo'ica'u
fox lorxu
fraction slash fi'u
fractional number frinyna'u
fraction frinu
framework component termonsi'o, place 2
framework termonsi'o
frame greku
fraudster ticyve'u
freakish cizda'u
freak cizda'u
freedom einai
freeze dunja
free (experiencing freedom) zifre
free (without charge) nonseldi'a
French window vroca'o, place 1
French fraso
freshman nintadni
fresh vifne
friction mosra
Friday jimdei
friday mumdei
friendly fire srebandu
friend pendo
frog species pipybanfi, place 2
frog pipybanfi, place 1
from source ra'i
front (anterior) crane
front (weather) varmebri, place 1
frown at frufra
frown frumu
fruit grute
frustration steba
fuck (copulate) gletu
fuel livla
full day standard terdei, place 1
full day djedi
full culno
function (mathematical) fancu
function (purpose of algorithm) mutmi'i, place 2
funny xajmi
furniture nilce
furrow (plowed with oxen) bakykakpa, place 3
fur sirsunla
fusilli (shaped pasta) tamxri
future bridi go'o
future (non-aorist) cfabalvi
future (unspecified) balvi
f fy
gain $\mathrm{u}^{\prime}$ a
galangal glangala
gallery (institution that exhibits art) larmuzga
gallon dekpu
game board keirta'o
game master (role-playing) kelgi'a
gamer (RPG) dracykei
game (activity providing entertainment or amuse-
ment) nunkei
gamut mulgri
garbanzo dembrciceri
garden purdi
garlic sunga
garment taxfu
gas gapci
gathering nunjmaji
gather jmaji
gay (male homosexual) mitpavycinglepre
gazelle dorkada
geeky subject crexalbo, place 2
geek crexalbo
gem jemna
general (ordinary) zilfadni general (universal) kampu
generation rorlei
generously do'a
gene jgina
gentile nalbro
geography tutske
Georgian (Caucasus) kartuli
Georgia (Caucasus) sakartulos
geosmin derpanxu'i
geranium plargoni
German aspect seldo'o
Germany dotygu'e
German (in general) dotco
germ jurme
get up (from bed) ckali'a
get cpacu
gibi (unit prefix) samgi'o
giddy bebgei
ginger zingibero
giraffe (animal) clanebda'u
girlfriend pampe'o
girl nixli
give dunda
glacier bisri'e, place 1
gland cigla
glare mircai
glasses le'otci
glass blaci
glimmering murse
glitter mircai
global tcekau
glorified misyselsi'a, place 1
glorify misyselsi'a, place 2
glorious mleba'i
glove gluta
glowworm gusycinki
GM (game master) kelgi'a
go back xrukla
go by boat blokla
go quickly sutkla
go to bed ckakla
go-between binpre
goalfully acting at sezu'e
goatsucker ctecmocpi
goat kanba
goddess fetcei
God cev
god cevni
goji berry labnyjba
gold solji
golem remsmimi'i
gonad ganti
gone to by ka'a
goober derdembi
goodness standard teva'u
good xamgu
Google gugl
goose gunse
gorgeous melbi
gorilla tsasmani
govern turni
grade (results of knowledge test) kamjunmre,
place 5
grain stored in silo grutersro, place 2
grain gurni
grammar gerna
grammatically correct gendra
grammatical (grammatically correct) gendra
gram grake
grand corruptness tolmadba'i, place 2
grandly corrupt tolmadba'i, place 3
grape vanjba
grasp jgari
grasshopper pipyjalra
grass srasu
grateful ckire
gravel cmaro'i
graveyard mrofoi
grave mrostu, place 1
gray grusi
grease grasu
grease (application of lubricant) likpu'i
greater or equal zmajavdu'i
greater than za'u
great banli
Greek shift ge'o
Greek xelso
green tea ri'ortcati
greenhorn ninpre
green crino
greetings in passing coico'o
greetings coi
greet rinsa
grieve mrodri
grimace at frufra
grind zalvi
groom-to-be bavyspe
groove skuro
groundnut derdembi

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group girzu
grow banro
grumbler (person) mlifegba'u, place 1
grumble (sound) mlifegba'u, place 2
guanaco tcokumte
guess smadi
guest vitke
guide gidva
guilty (responsible for a crime) zerfu'e
guilt zungi
guinea pig (animal) smacrkobaiu
guineafowl fi'orxruki
guise (clothing) ticta'u
guitar jgita
gum (chewing material) batmai
gum (tooth) densru
gun (weapon) xumjimcelxa'i, place 1
gut canti
gymnast zajba
g gy
habitually ta'e
had earlier been pupu
hail bratu
hair kerfa
half-wit tolmencre
half xadba
halibut polgosu
hallway nerklaji, place 1
hammer mruli
handsome melbi
hand xance
hanged dadycatra, place 2
hanger (one who hangs) dadgau, place 1
hang dandu
hang (kill by hanging) dadycatra
happiness ui
happy face uibu
happy gleki
hard disk cukmakyvelvei
hard science fiction skefi'a
hare cicyractu
harmed (having been harmed) selxai
harmonious sarxe
harm tolprali
harvest crepu
has been caba'o
has even odds pimucu'o
has never na'epu'i
hasten (go quickly) sutkla
hat wearer sedyta'u, place 2
```

hated selxei
hate xebni
hatred iunai
hat (head garment) sedyta'u, place 1
haul (drag) mosycpu
hauteur ga'i
have thought peisku
having component $\mathrm{pa}^{\prime} \mathrm{u}$
hawthorn krataigo
headache sedycro
headless tolmencre
head stedu
healthy kanro
heap derxi
heart (body part) risna
heart (emotional self) cnise'i
hear tirna
heat (sex) glebre
Heaven, house of the god ceirselxa'u
Heaven ceizda
heavy tilju
Hebrew aspect selbro, place 1
Hebrew shift je'o
Hebrew xebro
Hebrew (person) bropre
hedgehog ernace
heel (rear portion of foot) jamti'e
heir cerda
helicopter carna'ivinji, place 1
helium solnavni, place 1
Hell pacruxtutra
help sidju
hemisphere (half sphere) bolxadba
hemisphere (of brain) benxadba
hemp canvas marnybu'u
hemp marna
henna me'andi
here at vi
hereby ca'e
hermit jiksei, place 1
heroic act vudvri, place 2
heroic vudvri
hero vudvri
hesitation sound depsna, place 1
hesitation y
heterosexual datpavycinglepre
hex digit A dau
hex digit B fei
hex digit $C$ gai
hex digit $D$ jau
hex digit $E$ rei
hex digit E (alternate) xei
hex digit $F$ vai
hi priority operator bi'e
hibiscus karkade
hickory nargrkaria
hide (conceal) mipypu'i
hiding in a castle badydi'u, place 2
hiding place mipstu
hierachical vipci'e
hierachy vipci'e, place 1
high galtu
hill cmama'a
Hindi xindo
hindmost rixrai
hip (body part) tupyjanco
Hispanic xispo
historian circre
historical (important) cirvai
history citri
hitman catryseljibri
hit darxi
ho-shou-wu xekykrexruba
hoatzin cipnrxuazine
hold back ri'urgau
hold responsible fu'esku
hole (passage) greke'a
Holland nederland
holy army jdasoi, place 2
holy warrior jdasoi, place 1
holy censa
home page sezyskinoi
homeless zdacau
home (building) zdadi'u
homo (homosexual) mitpavycinglepre
honest stace
honeymoon speli'u
honey bicydja
Hong Kong xyngon
honker vruca'a, place 3
honk vruca'a, place 2
hoof sufti
hook genxu
hope a'o
hope (medium probability) sorpa'a
horizontal pinta
horny (sex) glebre
horn (body part) jirna
horn (noise-making apparatus) vruca'a, place 1
horse race jvixi'a, place 3
horse xirma
hospitality fi'i
hospital spita
host of dodder marbela, place 3
host (of parasite) tcuji'e, place 2
hotel xotli
hot glare
hot (attractive) cinmle
hour standard tercacra, place 1
hour cacra
house zdadi'u, place 1
hovercraft varkiclaflo'i
how certain? ju'opei
however ku'i
hugeness criterion tcebra, place 3
hugeness observer caibra, place 3
hugeness brabra, place 2
huge brabra, place 1
humanoid remsmi, place 1
human remna
humble cumla
humorously zo'o
hunger xagji
hung (item that is hung) dadgau, place 2
hunt kalte
hurrier sutkla, place 1
hurrier (transitive) sutygau, place 1
hurry (go quickly) sutkla
hurry (transitive) sutygau
hurt (be in emotional pain) cnicro
husband nakspe
hydrogen cidro
hyperbola backemselrerkru
hyperlink judrysni
hypothesis je'urja'o, place 2
I anticipate ba'a
I conclude ja'o
I define ca'e
I experience ba'acu'i
I generalize su'a
I hear ti'e
I know culturally ka'u
I know internally se'o
I observe za'a
I opine pe'i
I particularize su'anai
I postulate ru'a
I remember ba'anai
I state ju'a
iceberg flubisli

| Iceland island | in material form tema'e |
| :---: | :---: |
| ice bisli | in order to please sepu'a |
| idea sidbo | in other words va'i |
| ideogram snile'u | in quantity sela'u |
| ideographic writing system snile'u, place 2 | in reference frame ma'i |
| idiom skutadji | in reversal of sefa'e |
| diot tolmencre | in system ci'e |
| idle cando | in the event of fau |
| ignore me ju'inai | in the same words va'inai |
| ignore tolju'i | in the sequence po'i |
| ill-lit malmliselgu'i | in what quantity? la'u ma |
| illness terbi'a | inadvertent nalju'i |
| illumine gusni | inattentive a'acu'i |
| ill bilma | inaudible seltinynalka'e |
| imaginary i ka'o | incense (cause someone to be angry) fegri'a |
| imaginary xanri | incidental clause noi |
| imagination selxarpau | incidental identity no'u |
| imaginative selxarpau, place 2 | incidental phrase ne |
| imagine xarpei | incidentally ra'unai |
| imbecile tolmencre | incisor (tooth) ka'arde'i |
| imitation monfu'i | inclusive interval ga'o |
| immaterial mucti | incompetence e'enai |
| immersed jinru | incompleteness uonai |
| immerse jinru | incomplete nalmu'o |
| immigrate gugmu'u | increase zenba |
| immodest tolcumla | indecision aicu'i |
| imperative language midvla, place 3 | independence e'icu'i |
| imperative ko | Indian Ocean xin |
| implacable tolke'i | indicator scope fu'e |
| important vajni | indifference aucu'i |
| impossibility ju'onai | indifferent norzau |
| improbability la'anai | indigo bladembi |
| improve (caused by agent) xagzengau | indirect question kau |
| improve (caused by event/state/process) xagzenri'a | Indonesian bindo |
| in a mass with joi | Indonesia bidgu'e |
| in a sequence with ce'o | industry gundi |
| in a set with ce | infant cifnu |
| in addition to pa'a | infernal region pacruxtutra |
| in addition ji'a | Inferno pacruxtutra |
| in brief to'u | infer (conclude) lojycpa |
| in category le'a | infinite times ci'iroi |
| in common with jo'u | infinite cimni |
| in culture of seku'u | infinity ci'i |
| in culture ku'u | influence xlura |
| in detail to'unai | information (information theory) zildatni |
| in fact da'inai | infuriate fegri'a |
| in form tai | inhospitality fi'inai |
| in front of $\mathrm{ca}^{\prime} \mathrm{u}$ | inhume derse'a |
| in language of sebau | initiate (cause to begin) cfagau |
| in language bau | initiate (non-agentive) cfari |

initiate (of a group) cmibi'o, place 1
initiative co'a
initiator cfagau, place 1
injured (having sustained an injury) selxai
injurer xairgau, place 1
injure xrani
ink xinmo
innately capable of ka'e
innate jinzi
innocence u'unai
innocent zernalfu'e
insect cinki
insert setca
inside out barfa'e
instead of seba'i
instruction manual clinoi
instructional message clinoi
instruction (computer science) midvla
instruction (order) midnoi
instrument with capo gitytortci, place 2
insurance premium binrydi'a
insure binra
integer multiply mulpi'i
integer mulna'u
integral (mathematical integral mekso operator) ri'o
integral (mathematical) ra'irsumji
intelligent mencre
intense emotion cai
intense carmi
intentional tolsnuti
intent ai
intercessor binpre
interchange simbasygau
interested selci'i
interesting cinri
interest a'u
interfere zunti
internal monologue peisku
international sornai
internet aspect kibro, place 2
Internet Relay Chat irk
internet kibro, place 1
interruption ta'a
interrupt (signal that causes a computer's CPU to
temporarily leave the normal flow of execution) dirtadji
interrupt (to disrupt) dicra
intersection ku'a
intersect kruca
interval (between two points) tersei
inter derse'a
intestines canti
into mo'ine'i
intuit jijnu
invent strategy tolmocpla
invent finti
inverse (additive) nonselsumji
inverse (multiplicative) pavdilcu
invest zivle
invisible selvisnalka'e
inward zo'i
in nenri
ion ionti
Iraqi rakso
IRC user samta'a
IRC (Internet Relay Chat) irk
Irish sicko'o
iris (eye) srumu'a
irony ranxi
iron (cloth straightening tool) xulbuktci
iron (metal) tirse
irregularly di'inai
irregular vitci
irrigate jaursabji
is a bunch so'imei
is a century panonomei
is a decade panomei
is a dozen paremei
is a fifth portion piresi'e
is a octet bimei
is a pair remei
is a quintet mumei
is a score renomei
is a trio cimei
is antepenultimate da'aremoi
is at least second su'oremoi
is beyond bancu
is eighth among bimoi
is enoughth among raumoi
is fifth among mumoi
is first among pamoi
is fourth among vomoi
is going to capu'o
is last among romoi
is ninth among somoi
is now caca'o
is penultimate among da'amoi
is plural su'oremei
is second among remoi
is seventh among zemoi
is singular pamei

| is sixth among xamoi | joined jorne |
| :---: | :---: |
| is specific to po | jointly (completely specified) mulgunma |
| is tenth among panomoi | jointly (partially specified) gunma |
| is the whole of pirosi'e | join (a group) cmibi'o |
| is third among cimoi | join (agentive) jongau |
| is too many du'emei | joke (humorous expression) xamsku, place 2 |
| Islamic muslo | joke (performance) xamgau |
| island daplu | Jordanian jordo |
| isotope selratni, place 3 | Jorge xorxes |
| Israelite bropre | journal karni |
| Israel brogu'e | judge pajni |
| it-1's described as leko'a | judging panel pairkamni |
| it-10 fo'u | juice jisra |
| it-1 ko'a | July zelmasti |
| it-2 ko'e | June xavmasti |
| it-3 ko'i | juniper junpero |
| it-4 ko'o | juror pairkamnycmi |
| it-5 ko'u | jury pairkamni |
| it-6 fo'a | justice pa'e |
| it-7 fo'e | just (fair) pairnu'i |
| it-8 fo'i | Jyoti djiotis |
| it-9 fo'o | j jy |
| Italy italian | kelp vraike |
| itch rakcro | kelvin kelvo |
| item(s) stored in barn cagdaidi'u, place 2 | kennel (doghouse) gerzda |
| ivy iedra | keyboard (computer/typewriter) lercu'aca'a |
| i ibu | keyword midvla |
| jackfruit tca'anka | key ckiku |
| Jahve jegvon | kibi (unit prefix) samki'o |
| James Cooke Brown jycybyb | kick tikpa |
| jamo lerldjamo | kid (goat) citkanba |
| January pavmasti | killer whale orka |
| Japanese ponjo | killer catryseljibri |
| jaw xedja | kill catra |
| Jbofihe jbofi'e | kilogram ki'ogra |
| jealous jilra | kilometer ki'otre |
| Jean jan | kilometre ki'otre |
| Jedi (Star Wars) noljedai, place 1 | kind of element (chemical) cmuxu'i, place 2 |
| Jehovah jegvon | kind of fern filcina, place 2 |
| Jehovist jegvo | kind of flatfish mlafi'e, place 2 |
| jelly jduli | kind of umbellifer rulsantyspa, place 2 |
| jet lag symptoms veltcikybi'a, place 2 | kind of ungulate sfumabru, place 2 |
| jet lagged veltcikybi'a, place 1 | kind xendo |
| jet lag veltcikybi'a | king nolraitru |
| jet jetce | kiss cinba |
| Jew bropre | kneel (posture) cidytse |
| jicama debysamcu | knee cidni |
| job jibri | knife dakfu |
| Job (biblical character) i,ov | knight xirno'i |
| joined at jonsi'u | knit nivji |

knot jgena
knowing about tedu'o
knowing facts sedu'o
knowledge area tested for kamjunmre, place
know djuno
koala daskycribe
Koranic muslo
korrigum tsesebe
kumquat gamguata
k ky
label tcita
lack of regret u'ucu'i
lacked by cau
lack be'u
lacquer tree urci
ladder rajyserti, place 1
lady beetle kokcinela
ladybird kokcinela
ladybug kokcinela
lake lalxu
lambda ce'u
lamb lanpanzi
lamprey tromizona
lamp (electric) dictergu'i
lance kilga'axa'i
land mass with glacier bisri'e, place 2
landmark (historically important) cirvai
land tumla
language class baukle
language bangu
Laos laus
large ship brablo
larger bramau
largish mlibra
LARP dracyselkei
laser disc cukmirvelvei
last bridi go'i
last night prulamcte
last sumti ri
last utterance it la'edi'u
last utterance di'u
lastly romai
last (previous) prula'i
lateness standard selylerci
later lirmau, place 2
latest (previous) prula'i
late lerci
Latin latmo
laughter nunmi'a
lat
knot jgena
knowing about tedu'o
knowing facts sedu'o
knowledge area tested for kamjunmre, place
know djuno
koala daskycribe
Koranic muslo
korrigum tsesebe
guat gamguata
label tcita
lack of regret u'ucu'i
lacked by cau
ke u
urc
ladder rajyserti, place 1
ladybird kokcinela
ladybug kokcinela
lamb lanpanzi
lamprey tromizona
lamp (electric) dictergu'i
lance kilga axa
landmark (historically important) cirvai
land tumla
language class baukle
language bangu
larger bramau
largish mlibra
LARP dracyselkei
risc cukmirvelvei
last night prulamcte
last sumti ri
last utterance it la'edi'u
last utterance di'u
last (previous) prula'i
lateness standard selylerci
later lirmau, place 2
latest (previous) prula'i
Latin latmo
laughter nunmi'a
laugh cmila
laugh (the act of laughing) nunmi'a
launcher cecla
lavender vandula
lawn sasfoi
law flalu
lay blame fu'esku
lay to rest derse'a
layer senta
lazy lazni
lead cnisa
leaf pezli
lean (tilt away from vertical) sa'orgau
leap plipe
learn cilre
least valuable vamtolrai
least mecrai
leather bakskapi
leave cliva
leave (something which one brought) tolcpa
Lebanese lubno
lecturer ctununta'a, place 2
lecture ctununta'a, place 1
leek kamjysunga
left behind selyli'a
left bracket vei
leftwardsly mo'izu'a
left zunle
legal (grammatically correct) gendra
legion (many) bralai
leg tuple
lemon pelnimre
lens lenjo
Lent kuadragesim
lesbian mitpavycinglepre
less by amount veme'a
less in property teme'a
less or equal mecyjavdu'i
less than seme'a
less mleca
letteral lerfu
letter xatra
let curmi
leukocyte labyblusle
level pinta
lever vraga
levity xalbo
librarian ckuzdacre
library science ckuzdaske
library (collection of books) ckusro

| Libyan libjo | Logfest jbonunsla |
| :---: | :---: |
| lick (touch with one's tounge) tacpe'u | logged on (to a computer) samyzva |
| life-goal mivmu'i | logical language lojbau |
| life nunji'e | logic logji |
| lift lafti | Loglan-worker loglytuan |
| lighter fagycfatci | Ioglan lojbau |
| lightning bug gusycinki | Loglan lojbau |
| lightning lindi | Lojban community jboce'u |
| lightweight linto | Lojban expression or communication |
| like better zmanei | jbobau, place 3 |
| liked selnei, place 1 | Lojban expression, communication jbobau, |
| limited in property teji'e | place 3 |
| limit jimte | Lojban group [LLG, any lojban grouping] |
| limousine clakarce, place 1 | jbogri |
| limo clakarce | Lojban shift lo'a |
| linen matli | Lojban user jbobau, place 2 |
| line (mathematical) linji | Lojbanic lojbo |
| line (of text) lerpinsle | Lojbanist jbopli |
| lingonberry bakyjba | Lojban (Lojban language) jbobau, place 1 |
| Lingua Geral niengatu | lonesome pavysei |
| linguistic taxon baukle | lone jiksei |
| linguistics bauske | long scope relative vu'o |
| linguist (linguistic scientist) banskepre | long time interval ze'u |
| link more sumti bei | long time zu |
| link sumti be | long-leaf clapezli |
| link (agentive) jongau | longer clamau |
| linseed matlytsi | long clani |
| lion cinfo | loofa panjyzme |
| lip ctebi | look catlu |
| liquid at room temperature caflitki | loop clupa |
| liquid litki | loosely speaking sa'enai |
| liquor jikru | loose kluza |
| listener cusku, place 3 | Lord of the Universe mu'etru |
| list liste | lore (body of knowledge) saske |
| liter litce | lose direction farcri |
| lithium roksodna | lose cirko |
| Lithuania lietuvos | loss u'anai |
| little (a little) toltce | lost (gone astray) farcri |
| liver livga | lotus latna |
| livestock dalcange, place 4 | loud cladu |
| live jmive | louse civla |
| llama tcokumte | loved (set) sorpa'i, place 2 |
| Ioan-word fu'ivla | lovegrass pamsrasu |
| Ioan (borrowed word) fu'ivla | lover selpa'i, place 1 |
| local diklo | love iu |
| locate zvafa'i | lower back (body-part) befti'e |
| location conversion jaivi | lower-case shift to'a |
| lock stela | low dizlo |
| logarithm (mathematical) dugri | lubricate likpu'i |
| logarithm (mekso operator) de'o | luck funca |

lujvo glue zei
lumberjack mudyka'apre
lunar lunra
luncheon dormijysai
lunch (meal) dormijysai
lung fepri
luscious cinmle
lymph (body liquid) labyblu
lyncher dadycatra, place 1
lynch dadycatra
I ly
Láadan nimbau
macaroni tamxri
machine component mi'ispi
machine piece mi'ispi
machine minji
mackerel skomberu
made of material sema'e
magazine (bullet container) danvau
magenta nukni
magic makfa
magnetic disk cukmakyvelvei
magnetic storage medium makyvelvei
magnetic tape srimakyvelvei
magnet maksi
magnificent mleba'i
mahogany ma'agni
mailing list mriste, place 1
mail mrilu
maintenance man (repairing/maintaining ma-
chines) mi'ircikre
maize zumri
majority xabmau
make good dragau
make something fall falgau
make zbasu
making a tanru ta'u
Malagasy malgaci
malaria paludizm
Malay-Indonesian baxso
Malaysian meljo
male nakni
Malpighian tubule ragrmalpigi
mammal mabru
man-like quality remsmi, place 2
man-like remsmi
manatee trixexu
maneuver a boat blosazri
mango species rutrmango, place 2
mango rutrmango, place 1
manioc mandioka
manner of expression skutadji
manual (requiring sentient intervention) macnu
manual (technical document) clinoi
many times so'iroi
many so'i
man nanmu
maple a'orne
March (month) cibmasti
margosa margosa
maritime culture bloklu
market zarci
mark barna
mark (make a mark) ba'argau
marriage law selspe, place 3
marriage tradition terspe
marriage nunspe
married speni
marry spebi'o
marsupial (mammal) daskymabru
martial artist dabytadji, place 3
martial art dabytadji, place 1
mash marxa
masking tape nipsri
mask firgai
mask (disguise) ticta'u
mass (completely specified) mulgunma
match (incendiary device) sacki
material environment (surrounding matter)
maisru, place 1
material object ma'e
material of caltrop vondi'o, place 3
materialize tolcanci
material marji
material (of which chimney is made) damtubnu,
place 2
mater (anatomy) benpi'a
mate (in pair) xabmapti, place 1
mathematics cmaci
matriarchate fetydzetru, place 2
matriarch fetydzetru
matrix of columns (mekso operator) sa'i
matrix of rows (mekso operator) pi'a
matrix nacmeimei
mature makcu
maturing (physical) xadbixma'u
mat matci
mayor tcatru
May (month) mumymasti
mcg mikygra
me and you mi'o
meal sanmi
meaning smuni
meant to say djisku
mean (intend to say) skudji
measured on scale tela'u
measure merli
meat rectu
mebi (unit prefix) samymegdo
mechanic (repairing/maintaining $\quad$ machines)
mi'ircikre
mediator binpre
medium time interval ze'a
medium time za
medium (of a file) datnyvei, place 4
meekness ga'inai
meeting (between two parties) nunpe'i
meet penmi
meleagrology xukske
melon guzme
melts (agentive) rumgau
melt runme
melt (agentive) rumgau
member of electorate cu'acmi
member states rongunma, place 2
member cmima
meme sibvidru, place 1
memorandum selmojnoi, place 1
memorial mojysu'a
memory (computer storage) mo'isro
meninx benpi'a
menstruate gutrypilcri
mental health practitioner menmikce
mental ro'e
mercury margu
mere tolerance o'ocu'i
message notci
metalinguistic not na'i
metalinguistic yes jo'a
metalinguistic skubancu
metal jinme
meteorology timske
meter mitre
method conditions teta'i
method tadji
metric system treci'e
metrology mreske
mexican mexno
MEX mekso
mi'o
medence
men
me and you mi'o
meal sanmi
meaning smuni
meant to say djisku
mean (intend to say) skudji
measured on scale tela'u
measure merli
meat rectu
mebi (unit prefix) samymegdo
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mediator binpre
medium time interval ze'a
medium time za
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memorandum selmojnoi, place 1
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mental ro'e
mercury margu
mere tolerance o'ocu'i
message notci
metalinguistic not na
metalinguistic skubancu
metal jinme
meteorology timske
meter mitre
method tadji
metric system treci'e
metrology mreske
Mexican mexno
MEX mekso
me mi
microgram mikygra
micromanaged tiltro, place 2
micromanage tiltro
microscope cmactatci
midday dormidju
middleman binpre
middle midju
midnight ctemidju
migrate (from one country to another) gugmu'u
migrate (seasonal) citsymu'u
mike (microgram) mikygra
mildly embarrassed mliburna
mild milxe
mile minli
military police bilpulji
military bilni
milk ladru
millet cunmi
millimeter of mercury magmiltre
millimeter standard miltre, place 4
millimeters direction miltre, place 3
millimeter miltre, place 1
millisecond milsnidu, place 1
mill molki
mindless ro'enai
mind menli
mineral kunra
mine (possessive) memimoi
miniature (very small) cmacma, place 1
minimal feature (in phonology) vokygenkantu
minority xabme'a
mint family tebrulspa
minuscule cmatcetce
minus vu'u
minute standard terme'u, place 1
minute mentu
miscellaneous vrici
misconceive jmisre
misconstrue jmisre
missed (causing emotion through its absence)
caucni, place 2
miss (feel the lack of) caucni
miss (unmarried woman) fetnalspe
mistake indicator le'ai
mistake quote lo'ai
mistletoe viktsispa
misunderstand jmisre
mixer (mechanical processing machine) xremi'i
mixture mixre
moan cmoni
modal ? cu'e
modal conversion jai
modeled termonsi'o, place 3
model termonsi'o
modesty o'acu'i
modify galfi
moist cilmo
mold mledi
molecule xumsle, place 1
mole molro
molybdenum mlibdena
monarch nolraitru
Monday lurdei
monday pavdei
money jdini
monitor lizard resrvarano
monkey smani
monocle le'otci
monopole pavyselji'o
monosexual pavycinglepre
monster cizda'u
monstrous cizda'u
month standard terma'i, place 1
month masti
monument mojysu'a
moor (berth) stagau
moralize madysku
morals marde
more by amount vemau
more in property temau
more interesting ci'izma
more than semau
more to come mu'onai
more zmadu
morning cerni
Moroccan morko
moron tolmencre
morphology (general) taiske
morphology (linguistic) rafske
Morse code mors
morse mors
Morse mors
mortal (subject to death) mrodimna
Moslem muslo
mosquito blusfani
mossy clika
most beautiful mlerai
most important vajrai
most significant vajrai, place 1
most used selplirai
most useful selplirai
most valuable vamrai
most so'e
mother mamta
motive nevertheless semu'inai
motive of person temu'i
motive therefore semu'i
motive mukti
motorbus sorprekarce
motor matra
MOTSS mitcinglepre
mountain cmana
mount (sex) cpanygle
mourner mrodri, place 1
mourn mrodri
mouse smacu
moustache tebykre
mouthpiece moltu'u
mouth moklu
move destination muvgau, place 3
move origin muvgau, place 4
move path muvgau, place 5
moved thing muvgau, place 2
mover (thing causing movement) muvgau, place
move (cause to move) muvgau
move (in a game) kelka'u
move (non-agentive) muvdu
moving away from mo'ito'o
moving the border mo'ite'e
moving to coincide mo'ibu'u
MP (military police) bilpulji
much of the time piso'iroi
much of piso'i
much mutce
multinational sornai
multiply (integer) mulpi'i
multiply (mathematical) pilji
mumble mliba'u
municipality tcatru, place 2
murmur mliba'u
muscle sluji
museum muzga
mushroom species ledgrute, place 2
mushroom ledgrute
music cassette srimakyvelvei
musical instrument zgica'a, place 1
musician (instrumentalist) zgica'a, place 2
musicology zgiske
music zgike
musk ox baklanme
Muslim muslo
mustard (condiment) sansrmustardo
mustard (plant) koblrsinapi
musth glebre
mutter mliba'u
mutter (express quietly) smasku
mutual simxu
muzzle (restraint fitted over mouth/jaws) molgai
my described as lemi
mystery i'unai
myth ranmi
my memimoi
m my
nail dinko
naive (credulous) zanbebna
naked lunbe
name (morphological) cmevla
name (reference word) cmene
nanobot navzmi
nanometer navytre, place 1
narrow jarki
nation natmi
native language verclibau, place 1
native speaker verclibau, place 2
native (aboriginal) liryraixa'u
NATO otan
natural logarithm rardugri
natural rarna
nature mivmu'e
nautical culture bloklu
navigate (by ocean) blokla
navigate (maneuver a boat) blosazri
nearly done muljbi
near jibni
necessarily under tesau
necessary for sesau
necessary sarcu
necessitate nibli
necktie nebysrijge
neck cnebo
needle jesni
need nitcu
neem margosa
negate last word nai
negative acknowledge je'enai
negative number ni'u
negative request e'onai
negative (mathematics) mecna'u
neighbor jbixa'u
neighbour jbixa'u
neon navni
nerd crexalbo
nerve nirna
nervous xanka
nest zdani
nether region pacruxtutra
network route tcanylu'a
network tcanylu'a, place 5
network (interconnected system) seltcana
net julne
neurology benske
neuroscience benske
neutral emotion cu'i
neutral nutli
neutron nurtoni
nevertheless result ja'enai
never noroi
new business nincu'u
new information bi'u
new subject (not so familiar subject) nintadni,
place 2
new topic ni'o
New Year's Day ninyna'adetri, place 1
New Year ninyna'anunsla, place 1
newbie nintadni
newcomer ninpre
news nuzba
Newton (SI unit) ki'orgratretrefrinynidysnidu,
place 2
new cnino
next day bavlamdei
next evening (time) bavlamvanci
next outer bridi no'a
next to ne'a
next utterance di'e
next week bavlamjeftu
next year prulamna'a, place 2
next bavla'i
Nheengatu niengatu
nickel nikle
nickname datcme
nick (nickname) datcme
nicotine tankyxu'i
nightingale ctesa'acpi
nightjar ctecmocpi
nightly (every night) rolcte
night nicte
Ninetales sozrebyfagdaskycizda'u, place 1
niobium jinmrniobi
nitrogen trano
nitwit tolmencre
no love lost iucu'i
no special effort a'icu'i
no thanks to you ki'enai
no, I am not mi'enai
noble nobli
noise savru
non-approval i'ecu'i
non-bisexual pavycinglepre
non-habitually ta'enai
non-heterosexual mitcinglepre
non-Jewish nalbro
non-Jew nalbro
non-Lojban quote zoi
non-promise nu'enai
nonce interjection ki'ai
nonce-word next za'e
nonexistent it zi'o
nonsense nonselsmu
nonthreatening to tolckape
noon dormidju
norm (absolute value) nacnilbra
norm (average) cnano
North American bemro
north by east bersunberberti
north of you bermau
north of be'a
North-Atlantic Treaty Organization otan
northeast berstuna
northern part berpau
northwardly mo'ibe'a
northwest berstici
north berti
Norway noreg
Norwegian kulnrnorge
nose nazbi
not enough mo'a
not less than seme'anai
not more than semaunai
not ready to receive re'inai
not towards point na'efa'a
not very surprised uecu'i
nothing at all noda
November felma'i
novice (beginner) nintadni
nowhere fe'enoroi
now cabna
nth root of (mekso operator) fe'a
nuclear physics ratske
null operand tu'o
null operator ge'a
number ? xo
number base ju'u
number comma ki'o
number (a quantity) namcu
number (to total in number) zilkancu
numeral nacle'u
numerous bralai
nunchaku linga'axa'i
nunchuku linga'axa'i
nursery (plants) ba'ostu
nurse (health care) kujmikce, place 1
nut narge
n ny
O You! doido'u
oak cindu
oats mavji
obey tinbe
object dacti
obligate bigygau
obligation ei
obliged bilga
obscure interpretation (unimportant) nor-
vaismu, place 1
obscurely li'anai
observed by means tega'a
observed under vega'a
observe zgana
observing sega'a
occasionally ru'inai
occupant (space region) selca'u, place 1
occupy (space region) selca'u
octet (eight binary digits) bivjetka'u
October duvma'i
octopus oxtapodi, place 1
oddball crexalbo
odontalgia, have dencro
odor panci
of system components teci'e
offer friti
office briju
offspring panzi
oftenness standard selcafne, place 1
often cafne
oilbird rasycpi
ointment likpu'i, place 2
old information bi'unai
old topic no'i

```
old tolci'o
olive alzaitu
omitted text li'o
omitting examples mu'acu'i
omnibus sorprekarce
on behalf of seka'i
on date at location tede'i
on date by calendar vede'i
on scale measuring seci'u
on the left of zu'a
on the one hand zu'u
on the other hand zu'unai
on the right of ri'u
on the same date as sede'i
on the scale ci'u
on this edge of fe'eco'a
once paroi
onion sluni
only selte'i
onomasticon cmeste
onomatopoeia sa'ei
opened (room or container) kargau, place 3
opener kargau, place 1
open (ajar) kalri
open (transitive) kargau
operand to operator ma'o
operand meksu'i
operate sazri
operate (perform surgery) micka'agau
operating room micka'aku'a
operating theatre micka'aku'a
operator to selbri nu'a
operator (function) mekfancu
opine jinvi
oppose fapro
opposite direction fardukti
opposite dukti
oppress (cruel authoritative government) kustru
optical disc cukmirvelvei
oral sex, perform molgle
orange (fruit) najnimre
orange (the colour) narju
orangutan rangutano
orbiting mo'iru'u
orca orka
orchestral music ronri'izgi
orchestral performance ronri'izgi, place 2
orchestra balzgibe'e
ordered in sequence teli'e
ordered interval bi'o
old tolci'o
olive alzaitu
omitted text li'o
omitting examples mu'acu'i
omnibus sorprekarce
on behalf of seka'i
on date at location tede'i
on date by calendar vede'i
on scale measuring seci'u
on the left of \(\mathrm{zu}^{\prime} \mathrm{a}\)
on the one hand \(\mathrm{zu}^{\prime} \mathrm{u}\)
on the other hand zu 'unai
on the right of ri'u
on the same date as sede' \(i\)
on the scale ci'u
on this edge of fe'eco'a
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orange (fruit) najnimre
orange (the colour) narju
orangutan rangutano
iru u
orca
orchestral music ronri'izgi
orchestral performance ronri'izgi, place 2
ordered in sequence teli'e
ordered interval bi'o
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ordering items tepo'i
orderly cnici
orderly (health care) kujmikce
ordinal selbri moi
ordinal tense re'u
ordinary fadni
organically grown rarvelcange
organic (carbon) tabyselcmu
organic (originating in life) mivyselkra
organize ganzu
organ rango
orgasm (experience sexual climax) glefra, place 1
oriented selfa'a
origin (starting place) terkla
OR (operating room) micka'aku'a
oscillate slilu
otary pinpedi
other-oriented se'inai
other drata
outer space kensa
outwardsly mo'ize'o
outward ze'o
out bartu
oven toknu
over and out fe'o
overjoyed tcegei
overwhelmed dusfri
over mu'o
owe dejni
owl glauka
oxygen kijno
ox (used to plow) bakykakpa, place 5
o obu
p-adic base fatysaclu, place 3
p-adic number fatysaclu, place 2
p-adic representation fatysaclu, place 1
p-adic fatysaclu
Pacific Ocean pasifik
pacified tolfekybi'o
page papri
pain, be in (emotionally) cnicro
painting (as a piece of art) pirlarfi'i, place 2
paint cinta
paint (agentive) cintypu'i
paint (as in artwork) pirlarfi'i
pain cortu
pair xabmapti, place 4
Pakistani kisto
paladin jdasoi
palate molgapru

| Palestinian filso palindrome mitfa'e | pay off lejbai pay pleji |
| :---: | :---: |
| Pan-American bemjoitco | peace panpi |
| panda cionmau | peanut derdembi, place 1 |
| panic xalni | pear perli |
| pants palku | pebi (unit prefix) sampetso |
| pan tansi | pecan nargrkaria |
| paperbark tree mlaluka | pedal jmavra |
| paper pelij | pedestal zbepi |
| paprika kapsiku | pelt skapi |
| papyrus (plant) misryplespa | pencil pinsi |
| papyrus (writing material) misryple | penguin species zipcpi, place 2 |
| paracress akmela | penguin zipcpi |
| paragraph jufmei | penis pinji |
| parallel panra | penne (shaped pasta) tamxri |
| parasite tcuji'e | penultimate bridi go'e |
| parent rirni | pen penbi |
| parishioner masyce'u, place 2 | pepper (Capsicum) kapsiku |
| park (land reserve) panka | pepper (Piper) tsaprpiperi |
| park (place a vehicle) stagau | percentage cenlai |
| parliamentary republic gubyka'iseltru, place 1 | percent ce'i |
| parser genturfa'i, place 1 | perdition pacruxtutra |
| parse (find a grammatical structure) genturfa' i | perfective ba'o |
| parsimoniously do'anai | perfect prane |
| partings co'o | perfect (agentive) dragau |
| partner (sexual partner) glepe'o | perform tigni |
| part pagbu | peril ckape |
| pass through pagre | periodontal densru |
| passing by mo'izo'a | permanent vitno |
| passing through mo'ipa'o | permissible (grammatically correct) gendra |
| passing thru stages vepu'e | permission e'a |
| passionflower markuja | perplexed peifli |
| passionfruit markuja | persimmon persimo |
| passive le'ocu'i | person blamed fu'esku, place 2 |
| passport jaspu | person or thing grumbled at fegmliba'u, plac |
| pass (go beyond) backla | 3 |
| pasta grains tamxri, place 3 | person prenu |
| pasta shape tamxri, place 2 | persuade bitygau |
| paste pesxu | pertained to by ra'a |
| past purci | pertain srana |
| patched (with a sticky patch) bofsnipa, place 2 | pertinent (relevant) srana |
| patch (sticky) bofsnipa | Peru peRUV |
| patent breveto | pessimist tolpa'a, place 2 |
| patience o'o | petroleum ctile |
| patient (health care) kujmikce, place 2 | phallus (artificial object) runpinji |
| pattern of word vlatai | philosophy pijyske |
| pattern morna | phone number fonjudri |
| pausative de'a | phonetics voksnaske |
| pause symbol denpa bu | phone (speech sound) ba'usle |
| pause (causative) depri'a | phone (talk on the phone) fonta'a |

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phonology vokygenske
phosphorus sackycmu
photographer kacmyxra, place 3
photograph kacmyxra, place 1
photon guska'u, place 1
phrase compound tanru
phrase language jufpau, place 4
phrase topic jufpau, place 3
phrase jufpau
physical pain oiro'o
physical ro'o
physics termu'eske
piano pipno
picture pixra
piece of a machine mi'ispi
piece spisa
pigeon kolmba
pig xarju
pilot (of a boat) blosazri
pineapple grutrxananase
pin pijne
pioneer tunfakli'u
pipe contents jaurflevau, place 2
pipe destination jaurflevau, place 3
pipe source jaurflevau, place 4
pipe (computer) datnyfle
pipe (tube carrying fluid) jaurflevau, place 1
pirate ship blozeile'a, place 2
pirate (seafaring bandit) blozeile'a
piss off (cause someone to be angry) fegri'a
pistachio nargrpistaco
pit, the (Hell) pacruxtutra
pity uu
pixel vidnysle
pizza pitnanba, place 1
pi pai
place of honeymoon speli'u, place 2
place of honor si'astu
place returned from xrukla, place 3
place returned to xrukla, place 2
plaice platesa
Planck plank
planetoid plinycma
planet plini
plane (2-D space) plita
plane (tree) platano
plant species selspa
plant with bulb selbalji
plantain (banana) jupybadna
plantain (small plant) plantago
```

plant spati
plan platu
plaster (band-aid) bofsnipa
plastic slasi
plate palta
platinum jinmrplati
play kelci
pleasant pluka
please repeat $\mathrm{ke}^{\prime} \mathrm{o}$
pleased by pu'a
please pe'u
pleasing conditions tepu'a
pleasure oinai
pliers cinza
plotter (machine) primi'i
plower bakykakpa, place 1
plow (to turn earth) plixa
plow (with oxen (noun)) bakykakpa, place 4
plump plana
plum flaume
plurality (of a group) datmau
plus su'i
pm (after noon) dormijbalvi
Pocket Monster daskycizda'u
pocket daski
podium (for honoring/venerating) si'astu
poem pemci
point-event abstract mu'e
pointed towards selfa'a
pointer (directional, non-agentive) farsni, place 1
points nilji'a, place 1
point (directional, non-agentive) farsni
point (to point at) degysni
point (vertex) mokca
poison ivy urci
poison oak urci
poison sumac urci
poison vindu
poke tunta
Pokémon species daskycizda'u, place 2
Pokémon daskycizda'u, place 1
polar opposite to'e
pole (geographic) jedji'o
pole (shape/form) grana
police pulji
polish spali
polite clite
polity jecta
polyamorous (person) sorpa'i, place 1
Polynesian polno
polynomial tefsujme'o, place 1
polytope jipmokca, place 2
pony cmaxi'a
pool (swimming pool) brabaktu
poorwill ctecmocpi
poor pindi
poppy makpapi
porcupine jesyratcu
pornographer glefi'a, place 3
pornography glefi'a
porn glefi'a
portion selbri si'e
Portuguese porto
positioned momlai
positive electricity mardikca
positive number ma'u
positively charged (electric) mardikca, place 2
possess ponse
possible futures tense ba'oi
possible worlds tense mu'ei
possible cumki
postpone bavypunji
potassium sodnrkali
potato patlu
pottery kitselzba, place 1
potter kityzba, place 1
POTUS merja'a
pot patxu
pound bunda
pour onto likpu'i
powder purmo
power shovel kakpyca'a
powerful vlipa
practical joke xamgau
practice (clinic) micydi'u
practice (repetition) rapcreze'a
pragmatics (science) banpliske
prayer jdaselsku
precede immediately (in sequence) li'erla'i
preceded by li'e
precede (immediately, in sequence) li'erla'i
precede (in sequence) lidne
precede (in time) prula' i
preceding seli'e
precipitate (suspensible solid) pulce
precisely speaking sa'e
predicate var 1 broda
predicate var 2 brode
predicate var 3 brodi
predicate var 4 brodo
predicate var 5 brodu
predicate word brivla
predicate bridi
prefer nelrai
prejudger duslirpai, place 1
prejudge duslirpai
prejudgment subject duslirpai, place 2
prejudiced duslirpai
prejudice pa'enai
preliminary cfapru
premise (basis) lojycpa, place 3
prenex brili'e
preparation cfapru
prepare bregau
presence be'ucu'i
president of the US merja'a
pressure danre
pretend sezmlugau
pretend (as in 'plays at pretending') selxarkei
pretzel (foodstuff) jgenanba, place 1
prevent fanta
previous day prulamdei
previous year prulamna'a, place 1
previous prula'i
price jdima
pride o'a
prime (number) mulna'usle, place 1
prince consort truspe
principal ralju
printer (machine) primi'i
print prina
print (image) primi'i, place 2
prisoner pinfu
privacy i'inai
private sivni
privet trueno
pro-assign update ra'o
pro-bridi assign cei
pro-bridi brika'i
pro-sumti assign goi
pro-sumti sumka'i
pro-word basyvla
probability selbri cu'o
probability la'a
probable lakne
problem nabmi
process abstract pu'u
processing computer samru'e, place 5
processing from sepu'e
processing into tepu'e

```
    process (computer process) samru'e
    process (regulated series of steps) pruce
    procreate rorci
    produce cupra
    product (commodity, service, good) selve'u
    profit prali
    program (computer, in general) samtci
    program (running computer process) samru'e
    program (source code) samselpla
    program (write a computer program) sampla
    prohibition e'anai
    prohibit tolcru
    projectile danti
    project (extend outward) barku'e
    promise nu'e
    pronoun for second person donma'o
    pronoun basyvla
    pronunciation ba'urtadji
    proof of cipyple, place 3
    property abstract ka
    prophet (religious author) jdacku, place 3
    prose prosa
    prosthetic bone jimbo'u
    prostitute gleve'u
    protective cover badgai
    protein lanbi
    protest pante
    proton protoni, place 1
    prove (establish existence, truth or validity.)
je'urja'o
    provide sabji
    province gugypau
    prow blocra
    pseudocoelomate jifselbetfu, place 1
    pseudocoelom jifselbetfu, place 2
    pseudonym basme'e
    psychiatrist menmikce
    psycholinguistics banmenske
    psychological warfare menynunda'a
    psychologist menmikce
    pubescent xadbixma'u
    pubic plibu
    publication ckupra, place 2
    public gubni
    publisher ckupra, place 1
    publish ckupra
    puddle jacysenta
    pull out tolse'a
    pulley pulni
    pull lacpu
```

pump pambe
punctuate pandi
punctuation mark lau
puncture (passage) greke'a
pungent cpina
punish sfasa
pure curve
purity cmuxu'i, place 3
purple zirpu
purpose of tool seltci
push (move by pushing) ca'ermuvgau
pus bi'arlitki
put off (embarrass) burnygau
put question retsku
put punji
puzzlement oiro'e
pyrexic bi'agla
pyre mudyfagri
p py
quality ckaji
quantifiable lairka'e
quantified tense roi
quantifier lairka'e, place 2
quantifying la'u
quantity klani
quantum state (of electron) lektoni, place 2
quantum state (of neutron) nurtoni, place 1
quantum state (of proton) protoni, place 2
quantum kantu
Queen Anne's lace spatrdauko
queen consort truspe
queen noltruni'u
queen (ant queen) mantymamta
queer (homosexual) mitpavycinglepre
question follows pau
question subject reisku, place 5
question preti
question (ask a question) retsku
quiet smaji
quilt ckagai
quite certain ju'ocai
quiver (arrow container) danvau
quiz (evaluate knowledge) kamjunmre
quote lu
quotient dilcu
Quranic muslo
rabbit ractu
rabid tolvutu
rabies tolvut
racehorse breed jvixi'a, place 2

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racehorse jvixi'a
racer bajyjvi, place 1
racetrack bajyjvi, place 5
race (run) bajyjvi
radian radno
radiate dirce
radio transceiver cradyvelcradi
radio cradi
radish (plant) spatnrafanu
radish (root/bulb) stagnrafanu
raft fultapla
railing (tool) garna
rail (tool) garna
rainbow tanbargu
rain carvi
raised selrirni
raise (elevate) galgau
raise (resurrect) mivgau
rambutan rambutane
rancher tercange, place 1
ranch dalcange, place 1
random cunso
randy (sex) glebre
range kuspe
rank (of chessboard) pinpau
rape (vegetable) rasykobli
rarely piso'uroi
rare rirci
rashness o'inai
raspberry frambesi
rational number frinyna'u
ration (field ration) soirsai
ratio pa'i
rat ratcu
ravine ma'arfe'a
reach (arrive) tolyli'a
react frati
reader (agentive) tcidu, place 1
ready to receive re'i
ready (make something ready) bregau
ready (prepared) bredi
read tcidu
real number mrena'u
real (number) mrena'u
rearwardsly mo'iti'a
reason for importance tervai
reason nevertheless seki'unai
reason therefore seki'u
reason(s) for resumption toldicra, place 3
reason krinu
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rebellious flapro
rebel (opponent of authority) flapro, place 1
rebuke vlasfa
receiver terbe'i
recent bridi go'a
recent sumti ra
recent utterance de'u
reciprocal of fa'i
reciprocal sumti soi
reciprocal (multiplicative inverse) pavdilcu
reclining vreta
record vreji
recover cirpe'i
rectify dragau
recur krefu
redeem (rescue) nurxru
red xunre
reed (grass) xagryspa
reed (instrument) xagri
reed (musical) selxagri
reference point nau
reference manri
reflect minra
refusal ainai
refute (negate) natfe
regents (of a university) balcu'e, place 5
regent (monarch) nolraitru
register (linguistic) skutadji
regret xenru
regularly di'i
regular dikni
reincarnate mivgau
reject (an offer) fitytoltu'i
rel clause joiner zi'e
related to seki'i
related ckini
relative clause ra'abri
relativized it ke'a
relaxation o'u
relax surla
release from promise nu'ecu'i
release from tolri'ugau
release of emotion ri'e
release (set free) zifcru
relevant srana
religion lijda
reluctance aunai
reluctant toldarsi
rely lacri
remain stali

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    remember morji
reminder (message) mojgaunoi, place 1
remind mojgau
reminisce mojypei
remove vimcu
repairman (repairing/maintaining machines)
mi'ircikre
repair cikre
repeating decimal ra'e
repeating ke'u
repeat (re-occuring action) rapli
repeat (say again) ke'usku
repentance u'u
replace one another basysi'u
replaced by ba'i
replacement quote sa'ai
replace basti
replace (agentive) basygau
reply spuda
repose a'inai
representative (parliament) gubyka'iseltru,
place 2
    represented by ka'i
representing in teka'i
represent krati
reproach vlasfa
reptile respa
republic gubyseltru, place 1
repulsion a'unai
reputation nunmisno
request to send be'e
request e'o
require (ask for peremptorily) ca'icpe
requiring sau
rescued nurxru, place 2
rescuer nurxru, place 1
rescue nurxru
respect io
resplendent mleba'i
responsible fuzme
restart (begin again) refcfa
restart (cause to begin again) refcfari'a
restaurant gusta
restrained ri'urgau, place 2
restraint of emotion ri'enai
restrain rinju
restrictive clause poi
restrictive identity po'u
restrictive phrase pe
results because seja'e
```

results despite seja'enai
result jalge
resumed toldicra, place 2
resume (restart) toldicra, place 1
resumptitive di'a
resumé sezyskinoi
resurrectee ji'exru, place 2
resurrecter ji'exru, place 1
resurrect ji'exru
retain ralte
return to main point ta'onai
returner (one who goes back) xrukla, place 1
return (go back) xrukla
return (intransitive) se'ixru
return (to an earlier state) xruti
reveal fa'irgau
revenge venfu
reverberation mirsna
reverse of fa'e
reverse Polish fu'a
reverse fatne
reversible (sequence) fatka'e
reverting thing se'ixru, place 1
revert se'ixru
revive ji'exru
reward cnemu
rhetorical question paunai
rhyme rimni
rhythm rilti
ribbon dasri
rice field risfoi
rice rismi
rich ricfu
ride (sex) cpanygle
ridicule ckasu
right bracket ve'o
rightwardly mo'iri'u
right pritu
right (agentive) dragau
ring djine
ring (jewelry) degja'i
ripped item vlika'a, place 2
ripped piece vlika'a, place 3
rip vlika'a
rise (from bed) ckali'a
rite ritli
river rirxe
rivet dinkrnite
roadrunner sutybajycpi
road dargu
robe pastu
Robin robin
rock face roksfe, place 1
rocket jakne
rock rokci
rod (shapelform) grana
roger je'e
role-player dracykei
role-playing game dracyselkei, place 1
rolling surface for bike relxilma'e, place 3
roll (bakery article) cmananba
roll (dice) gurgau
roll (of an object) gunro
Roman numeral la'ornacle'u
romance (behave amourously) cinjikca
Roman (nation) la'ornai
roof drudi
rookie nintadni
rook (chess) slanydi'u
room kumfa
root word gismu
root (nth root) seltenfa
root (plant appendage) genja
rose rozgu
Rot-13 carpacib
rotten fusra
rough rufsu
round number cukna'u
rounded down ji'ini'u
rounded up ji'ima'u
round (2-dimensional) cukla
route of returning xrukla, place 4
route (any path along defined points) pluta
route (network route) tcanylu'a
row vector pinynacmei
row (of table) pinpau
RPG dracyselkei
rub off mosyvi'u
rubber ckabu
rub (applying cream/ointment) likpu'i
rule with iron fist kustru
rules of standard tema'i
rule javni
run away bajli'a
run bajra
rural nurma
rush (go quickly) sutkla
rush (plant) junkace
rush (transitive) sutygau
Russian rusko
ruthless tolke'i
rye mraji
r ry
Sabbath surdei
sack dakli
sacrilege re'enai
saddlebag xorjina
sad badri
safe for tolckape
safflower kartamo
sail falnu
salad salta
salmon salmone
saloon drinkers xalbarja, place 2
saloon (tavern) xalbarja, place 1
salt silna
samara na'itsi
same identity as du
same mintu
sand composition tercanre, place 1
sand source selcanre, place 1
sandalwood tcandana
sandwich snuji
sand canre
sane racli
Sanskrit srito
sassaby tsesebe
sat on seltse
satellite mluni
satiated dusfri
satiation be'unai
satisfy mansa
Saturday tedydei
saturday xavdei
sauce sanso
Saudi sadjo
sausage filling tisycanti, place 2
sausage kolbasa
savage (person) cicpre
save (rescue) nurxru
say to oneself sezysku
say (express) ba'usku
say (to speak a language) baupli
scalar affirmer je'a
scalar contrary na'e
scalar midpoint not no'e
scalar selbri va'e
scale ckilu
Scheol pacruxtutra
school ckule
sci-fi skefi'a
science fiction skefi'a
science saske
scissors blade relselba'e, place 2
scissors relselba'e, place 1
scold vlasfa
scone (bakery article) cmananba
score (game) nilji'a
scorpion ja'urjukni
Scotch Tape nipsri
Scottish skoto
scrape guska
scratch sraku
screwdriver lupcartci
screw klupe
scripture (religious book) jdacku
scrotum gantydakli
scurvy skorbuti
sea lion pinpedi
seal (animal) pinpedi
seasoning tsapi
season citsi
sea xamsi
secluded mipstu
second standard tersnidu, place 1
secondly remai
second snidu
secret place mipstu
secret mipri
section 0 nomo'o
section 1 pamo'o
section ordinal mo'o
secure snura
security iinai
seed tsiju
seek sisku
seem simlu
see viska
segment (phonetics) ba'usle
sel-important sezyjgidu'e
selbri separator cu
selbri to modal fi'o
selbri to operand ni'e
selbri to operator na'u
select alphabet zai
self-improving (being) sezyze'a
self-introduction mi'e
self-oriented se'i
self-restraint nunsezyfanta
self-sufficiency se'a
self-sufficient (independent) sezbanzu
self sevzi
sell vecnu
semantics smuske
semantic smuske
semen tsiselcigla
Semitic semto
seniority standard nalci'o, place 2
senior nalci'o, place 1
sense ganse
sensual cinmle
sent by be'i
sent to tebe'i
sentence abstract sedu'u
sentence and ije
sentence but not ijenai
sentence conn? ije'i
sentence containing phrase jufpau, place 2
sentence fragment jufspi
sentence iff ijo
sentence if ijanai
sentence link i
sentence only if inaja
sentence ordinal mai
sentence or ija
sentence whether iju
sentence xor ijonai
sentence (in a paragraph) jufmei, place 3
sentence (statement) jufra
September sozymasti
sepulcher (tomb) mrostu
sequenced by rules sepo'i
sequence porsi
seriously zo'onai
serious junri
server (computer that hosts data) samci'ejudri
serve selfu
sesame simsimu
set free zifcru
several so'o
severe jursa
sew fenso
sex bomb cinmle, place 1
sexual abstinence ro'unai
sexual complaint oiro'u
sexual partner glepe'o
sexually polyamorous (person) sorcinpa'i
sexual ro'u
sexy cinmle
SF (science fiction) skefi'a
shadow ctino
shake desku
shallow caxno
shame o'anai
shampoo (noun) krevelylu'i
shampoo (verb) krelu'i
shape of word vlatai
shaped pasta tamxri, place 1
shape tarmi
sharing ideal form tetai
sharp kinli
shears jinci
sheep lanme
sheet boxfo
shelf kajna
shell ginger zermbeto
shell material tercalku, place 1
shell-covered selcalku, place 1
shell calku
shelter marbi
shift next lerfu tau
ship (boat) brablo
shirt creka
shoal jmifa
shocked seljenca
shock jenca
shoe cutci
shooter (attacker) celgunta, place 1
shoot (attack) celgunta
shoot (new growth of plant) jicycma
shoot (new plant growth) stanycma
short scope link bo
short time interval ze'i
short time zi
shortage toldu'e
short tordu
shoulder janco
shouts (verbally expresses by shouting) ki'asku
shove locus terca'e
shoved selca'e
shoveled (something dug with an implement) sel-
cna, place 1
shovel canpa
shove catke
show direction farja'o
show self-restraint sezyfanta
shower (wash by showering) cavlu'i
show jarco
shredder vlika'a, place 1
shred vlika'a
sher
shrine si'astu
shrub dzitricu
shuttle (vehicle) rapxruxelkla
shy toldarsi
sibling tunba
sick with scurvy skorbuti, place 1
sickness terbi'a
Siddhartha Gautama pavbudjo
side of flatfish mlafi'e, place 3
sideband mlaxelbo'a
sides (of a polyhedral) cu'arkubli, place 2
sideways mlaselfa'a
side (directional) mlana
side (of an object) mlapau, place 1
sigma summation (brivla) snisimsumji
sigma summation (mekso operator) si'i
significance domain vajrai, place 4
sign sinxa
silhouette firti'oxra
silicon cancmu
silk silka
silo grutersro, place 1
silver rijno
similar by standard vepa'a
similar in property vetai
similar to sepa'a
similarly si'a
similar simsa
simple sampu
simply speaking sa'u
simulate sezmlugau
sine sinso
sinful jdazei
Singapore SINgapur
singlet nercreka
sing sanga
sink derse'a
sinner pacyzu'e, place 1
$\boldsymbol{\operatorname { s i n }}$ (emotive) vu'enai
$\boldsymbol{\operatorname { s i n }}$ (evil action) jdazei
sister mensi
site stuzi
Sith (Star Wars) palsita, place 1
situation tcini
sit zutse
size [in millimeters]; number of millimeters
miltre, place 2
size of caltrop vondi'o, place 2
size nilbra
skeleton bogygreku

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    skepticism iacu'i
    skirt skaci
    skirt (sidestep) mlakla
    ski skiji
    sky tsani
    slant (tilt away from vertical) sa'orgau
    slate (of candidates) gubycu'a, place 3
    slave (forced servant) selbapselfu
    Slavic slovo
    sledder salcarce, place 2
    sled salcarce
    sleep sipna
    slice panlo
    slide sakli
    slope salpo
    sloth (mammal) snomabru
    Slovene slovino
    Slovenian slovino
    slow-witted tolmencre
    slow masno
    sluggish malsno
    small space interval ve'a
    small cmalu
    smart mencre
    smell sumne
    smelt (fish) sperlanu
    smile at cismyfra
    smiley face zo'obu
    smile cisma
    smoke danmo
    smoke (emitted from chimney) damtubnu, place
smooth xutla
snail skargolu
snake since
sneeze senci
sniper satcygunta
snoop mipyzga
snooty tolcumla
snowshed bisri'e, place 3
snow snime
snug tagji
soak up cokcu
soap zbabu
social anthropology kluske
socialize jikca
social ro'a
sociolinguistics banjikske
socket (computer) datnyxle
sock smoka
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soda sodva
sodium sodna
Soemmerring's Pheasant ma'arjipci
sofa sfofa
soft ranti
solar solri
soldier sonci
solid (not liquid or gaseous) sligu
solitary jiksei
some selbri 1 bu'a
some selbri 2 bu'e
some selbri 3 bu'i
something 1 da
something 2 de
something 3 di
somewhat big mlibra
son bersa
soon utterance de'e
sorcerer mafcre
sorcery mafcre, place 2
sorghum sorgu
soul ruxse'i, place 1
sound signal snasni
sound sance
soup stasu
source of diamond tabjme, place 2
source krasi
sour slari
South American ketco
south by west nansicnansnanu
south of ne'u
South Slavic nanslovo
southeast by east nansunsunsnanu
southeast nanstuna
southwardly mo'ine'u
south snanu
Soviet softo
sow sombo
soya sobde
space aspects fe'e
space motion mo'i
spacetime vonca'u
space canlu
Spanish spano
spare part (of a machine) mi'ispi
sparkle mircai
speak softly mliba'u
speak (to speak a language) baupli
spear kilga'axa'i
species of ape remsmismani, place 2
3
species of dodder marbela, place 2
species jutsi
specific steci
specs le'otci
spectacles le'otci
speech sound ba'usle
speech stream ba'usle, place 2
speeder sutli'u, place 1
speed (of doing) nilsutra
speed (swiftly travel) sutli'u
speed (transitive) sutygau
spider jukni
spinster fetnalspe
spiny anteater zalgosu
spiral sarlu
spiritual complaint oire'e
spiritual re'e
spirit pruxi
spit sputu
splendid mleba'i
sponge (animal) panjyda'u
sponge (porous material) panje
spoon smuci
spotflower akmela
spoused selspe, place 1
spouse selspe, place 2
spread (expand) preja
spread (in sense of an agent doing the spreading)
pejgau
spread (ranch site) dalcange, place 2
sprig jicycma
spring vensa
sprouting object (from the ground) derba'o, place 1
sprout (from the ground) derba'o, place 2
sprout (new growth of plant) jicycma
sprout (new plant growth) stanycma
spy mipyzga
square kilometer pitki'otre
square root (exponential) kurtenfa, place 2
square (exponential) kurtenfa, place 1
square (four sided shape) kurfa
squid kalmari
stabled horses xirzda, place 2
stable (for horses) xirzda, place 1
staff (shape/form) grana
stage tsina
stairs serti
stalk stani
standard of betterness xauzma, place 4
standard of life ji'exru, place 3
standard of worseness xagme'a, place 4
standard xadbixma'u, place 3
stand sanli
starch jalna
starfruit krambola
start emotion bu'o
start fore termset nu'i
start grouping ke
start over refcfa
start parenthesis to
start text scope tu'e
start-up (new business) nincu'u
startled selspaji
start (cause to begin) cfagau
star tarci
state abstract za'i
statement (computer science) midvla
state (of a polyhedral) cu'arkubli, place 3
state (part of a country) gugypau
station tcana
steak bakrecpa'o
steal zerle'a
steel gasta
steer (male bovine) nakybakni
step stapa
steradian stero
sticky foil bofsnipa
sticky patch bofsnipa
sticky snipa
stick (shape/form) grana
stick (walking stick) dzuga'a
stiff tinsa
still (without wind) bifcau
stir jicla
store sorcu
story drafting lisnuntoi
story lisri
straight (heterosexual) datpavycinglepre
straight (of a line) sirji
strange cizra
strategy tolmocpla, place 2
strawberry fragari
street klaji
stress o'unai
stretch tcena
string (of stringed instrument) gitsko
stroke satre
strong emotion sai
strong tsali

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structure word cmavo
structure stura
stubborn xarnu
stuck (baffled) peifli
student (university-level) balcu'e, place 4
study tadni
stunned seljenca
stupid tolmencre
subfective (starting before natural beginning) ха'о
subject of forgetfulness tolmo'i, place 3
subject of memorandum selmojnoi, place 3
subject of reminder mojgaunoi, place 3
subject;testpaper subject cipyple, place 4
subject (of photograph) kacmyxra, place 2
sublimate (chemical process) ligyfebvi
submarine ni'ablo
submerged jinru
subscriber mriste, place 2
subscript xi
suburb jarbu
succeed snada
suck sakci
sudden suksa
suffer xlafri
suffice banzu
sufficient (condition) crutcini, place 1
sugar sakta
suggested by ti'i
suggested to teti'i
suggesting seti'i
suggestion e'u
suggest stidi
sulfur sliri
sultry (attractive) cinmle
sum of all simsumji
summer crisa
sumti? ma
sumti and e
sumti but not enai
sumti conn ? ji
sumti iff o
sumti only if na.a
sumti or a
sumti place ? fi'a
sumti qualifier sumgadri
sumti to operand mo'e
sumti to selbri me
sumti whether u
sumti xor onai
sum (mathematical gismu) sumji
```

Sunday soldei
sunday zeldei
sunflower solxrula, place 1
superfective za'o
superlative among verai
superlative in serai
superlative traji
supporting seji'u
support sarji
supposing da'i
surface sefta
surgeon micka'agau, place 1
surgery, perform micka'agau
surgery (clinic) micydi'u
surgery (operating room) micka'aku'a
surgical knife micka'agau, place 2
surprised? uepei
surprised selspaji
surprise ue
surrounding ru'u
surround sruri
survey (geodetic) tedmre
survey (plane) tumymre
survive renvi
Susan suzyn
suspend (hang) dadgau
swallow tunlo
sweat xasne
Sweden sferies
Swedish aspect sfe'ero, place 2
Swedish sfe'ero, place 1
sweet titla
swelling punli
swimming pool brabaktu
swim limna
swindler ticyve'u
Swiss xelveto
Switzerland gugdrxelvo
swordsman cladakyxa'i, place 3
sword cladakyxa'i, place 1
syllable slaka
symbol snile'u
symmetrical mirlanxe
symptoms of scurvy skorbuti, place 2
Syrian sirxo
system ciste
s sy
table jubme
taboo kluzei
tail rebla

| take care of kurji |
| :--- |
| take lebna |
| talent stati |
| talk on the phone fonta'a |
| talker to oneself sezysku, place 1 |
| talk (any speech) tavla |
| taller clamau |
| tall xadycla, place 1 |
| tangential to zo'a |
| tangent tanjo |
| tank (armored combat vehicle) cakykarce |
| tanru and je |
| tanru but not jenai |
| tanru conn? je'i |
| tanru iff jo |
| tanru inversion co |
| tanru only if naja |
| tanru or ja |
| tanru whether ju |
| tanru xor jonai |
| Taoist dadjo |
| tape (magnetic) srimakyvelvei |
| tares dzizani |
| taro samcrtaro |
| tarsier tarsire |
| tar tarla |
| Tasmanian tiger (marsupial carnivore) tirlasino |
| Tasmanian wolf (marsupial carnivore) tirlasino |
| taste vrusi |
| tautology (vacuous truth) kutyje'u, place 1 |
| taut trati |
| taxonomy (biological) jutske |
| taxon (linguistic) baukle |
| tax cteki |
| tea tree mlaluka |
| teach ctuca |
| team (mass, completely specified) mulgunma |
| team (play group) keigri, place 1 |
| teardrop kakydirgo |
| tear (rip) vlika'a |
| tea tcati |
| tebi (unit prefix) samterto |
| tedious tolzdi |
| teff gurnrtefi |
| telegraphy mors |
| telekinesis menmuvgau |
| telekinetically menmuvgau |
| telekinetic (person) menmuvgau, place 1 |
| telephone number fonjudri |
| telephone (device) fonxa |

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tea tcati
tebi (unit prefix) samterto
edious tolzdi
telegraphy mors
telekinesis menmuvgau
telekinetically menmuvgau
menmuvgau, place 1
telephone (device) fonxa
telephone (talk on the phone) fonta'a
telescope darvistci
television program seltivni
television tivni
tell (a joke) xamsku
tell (make known) jungau
temple malsi
temporary zasni
tempt pacyxlu
tendril sarlyterjai
tense default ki
tentacle (limb) tu'urbirka, place 1
tent (building) bukydi'u
tent (dwelling) bu'uzda
tent (shelter) bukmra
terminator cmavo famyma'o
terminator (cmavo) fa'orma'o
termite mudyctijalra
termset conn mark pe'e
termset sumpoi
territory tutra
tested (someone whose knowledge is being evaluated) kamjunmre, place 2
tester (knowledge evaluator) kamjunmre, place 1
testing accuracy (knowledge evaluation)
kamjunmre, place 7
testing scale (knowledge evaluation) kamjunmre, place 6
testpaper cipyple, place 1
test cipra
test (evaluate knowledge) kamjunmre
text line lerpinsle
textual confusion ki'a
texture tengu
text (parseable) genturfa'i, place 2
text (readable) tcidu, place 2
text (something that has been typed) batkyci'a, place 2
text (written language) lerseltcidu
text (written) selci'a
thanks ki'e
that named la
that one's leta
that there ta
that yonder tu
the agent in le jaigau
the bridi implied by tu'a
the described le
The Force (Star Wars) fiorso, place 1
the individuals of lu'a
the location of le jaivi
the mass composed of lu'o
the mass described lei
the mass of named lai
the mass really is loi
the mex me'o
The Netherlands nederland
the non-Lojban named la'o
the number li
the really is lo
the referent of la'e
the sequence of $v u^{\prime} i$
the set composed of lu'i
the set described le'i
the set of named la'i
the set really is lo'i
the stereotypical le'e
the symbol for lu'e
the time of le jaica
the typical lo'e
the web (computer) ueb
the world wide web (computer) ueb
the $\mathbf{x 1}$ of last bridi le go' $i$
the $\mathbf{x 2}$ of last bridi le sego'i
the $\mathbf{x 3}$ of last bridi le tego'i
the $\mathbf{x 4}$ of last bridi le vego'i
the $\mathbf{x} 5$ of last bridi le xego'i
the yonder one's letu
theist ceikri, place 1
theoretical account termonsi'o
there at va
therefore result ja'e
thermodynamics glaske
thick rotsu
thief zerle'a, place 1
thing entered nerkla, place 2
thing having jury pairkamni, place 3
thing said to oneself sezysku, place 2
think back mojypei
thinker (of a thought) peisku, place 1
think (of a thought) peisku
think (on a topic) pensi
thin cinla
thirst taske
this here ti
this one's leti
this utterance dei
thread cilta
threatened tolnu'a
threaten capnu'e
threat (promise) selnu'e
threat (saved from) nurxru, place 3
thrice ciroi
throat galxe
throughout fe'eca'o
throw out livbai
throw up (due to alcohol) xalvamtu
throw renro
thulium jinmrtuli
thumb tamji
Thursday mudydei
thursday vondei
thylacine (marsupial carnivore) tirlasino
Tibet pyd
tick off (cause someone to be angry) fegri'a
ticket pikta
tide ctaru
tie (type of neck garment) nebysrijge
tiffin dormijysai
tiger tirxu
tile tapla
tilt (lean away from vertical) sa'orgau
time at location veti'u
time conversion jaica
time of day tcika
time on day teti'u
time zone veltcika
timed event faurtei, place 1
times pi'i
time temci
time (duration) cabyku'e
timidity u'ocu'i
timid toldarsi
tininess criterion cmacma, place 3
tininess observer cmacai, place 3
tininess cmacma, place 2
tiny space interval ve'i
tiny cmatcetce
tin tinci
tipsy xalbebna
tip jipno
tired tatpi
titanium (metal) jinmrtitani
to blame, to lay blame on fu'esku
to destroy spogau
to exit barli'a
to hang (tr.) dadgau
to indicate something; [point] farja'o
to initiate something cfagau
to injure xairgau

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to observer ga'a
to sprout [of plant] derba'o
to the power (mekso operator) te'a
tobacco tanko
toboggan salcarce
today cabdei
togetherness i'i
together kansi'u
tomato tamca
tomb mrostu
tomogram pa'oxra
tomorrow night bavlamcte
tomorrow bavlamdei
tone tonga
tongs cinza
tongue tance
too few times mo'aroi
too few mo'a
too little of pimo'a
too many times du'eroi
too many du'e
too much of pidu'e
tool tutci
tooth doctor denmikce
tooth-paste denpesxu
toothache plant akmela
toothache, have a dencro
tooth denci
toot vruca'a
topic (of paragraph) jufmei, place 2
topi tsesebe
topping (pizza) pitnanba, place 2
torr torceli
touched (emotionally) cniri'a, place 2
touch pencu
tousled (having hair in disorder) krekalsa
towards point fa'a
towards selfa'a
toward selfa'a
tower slanydi'u
town hall tcabriju
tractor cpumi'i
trade places simbasti
tragedy betri
trail (drag) mosycpu
train trene
transceiver (radio) cradyvelcradi
transferred selbe'i
transfer benji
transfixing pa'o
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transistor dicflecru
translate fanva
transmit origin vebe'i
transmitted via xebe'i
transmitter velbe'i
transmitting sebe'i
transportation means xelkla
transpose (matrix transpose mekso operator) re'a
travel in a limousine clakarce, place 2
travel litru
tray palne
treasury dinsro
tree (computer science) vipci'e
tree (plant) tricu
tremendous (big and feared) selte'abra
triangle cibjgatai
tribal cemlanzu
tribe cemlanzu
trill (singing) voksli
Trondheim troneim
trooper (soldier in tank) cakykarce, place 2
trouble raktu
trousers palku
trout salmone
truant nalzva
true for me too go'ira'o
true-false? xu
true jetnu
trumpet tabra
trustworthy selylacka'e
truth abstract jei
truth-value jetlai, place 2
truth je'u
try troci
tsunami tsunami
tubeworm tu'urcurnu
tube tubnu
tubular bell jabytu'u
tubular chime jabytu'u
Tuesday fagdei
tuesday reldei
tufted cloth material krebu'u, place 2
tufted cloth krebu'u
tulip tujli
Tupi niengatu
turkey xruki
turmeric kurkuma
turn (in a game) kelka'u
turn (movement) carna
turn (transitive) cargau

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tweezers cinza
twice (occurences) reroi
twice (times 2) relpi'i
twig jicycma
twist torni
type (write using keyboard) batkyci'a, place 1
typical it zu'i
typical value no'o
typically na'o
typological feature (linguistics) baukle, place 3
tyranny victim (oppressively governed) kustru,
place 2
tyranny (oppressive government) kustru
tyrant (despot) vliraitru
tyrant (oppressive governor) kustru, place 1
t ty
U.S. merko
Ukrainian vukro
umbellifer rulsantyspa
umbilical cord tarbyskori
umbrella santa
unambiguous meaning pavysmu, place 1
unambiguous pavysmu, place 2
uncertainty ju'ocu'i
uncultivated field cicfoi
undecided nonjdi
under conditions va'o
under direction of ji'o
under epistemology vedu'o
under logic system teni'i
undercover agent mipyzga, place 1
undercut by me'a
undersea xasni'a
undershirt nercreka
understandable filsmu
understanding ki'anai
understand jimpe
understatement ba'unai
understood subject terjmi
understood seljmi
unfinished nalmu'o
ungulate sfumabru, place 1
unhappiness uinai
unicorn pavyseljirna, place 1
uniform manfo
unintelligent tolmencre
uninteresting nalci'i, place 1
union (mekso operator) jo'e
union (of sets) jonsumji
uniquely po'o
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United States of America mergu'e
United States president merja'a
units (of a base to a power) tefpi'i
unit gradu
universal (among) kampu
universal (in the world, society or universe) mu-
jyku'e
universe munje
university site balcu'e, place 2
university balcu'e
unleavened fomcau
unordered interval bi'i
unremorseful nalzungi
unrepentant nalxe'u
unsafe (unprotected) tolnu'a
unspecif abstract su'u
unspecif bridi co'e
unspecif emotion ge'e
unspecif it zo'e
unspecif modal do'e
unspecif operator fu'u
unspecif utterance do'i
unwelcome malvi'e
unwilling toldji
up to limit ji'e
up to the edge of $\mathrm{fe}^{\prime} \mathrm{epu}^{\prime} \mathrm{o}$
upon cpana
upper back (body-part) cutyti'e
upper-case shift ga'e
uppity tolcumla
upwardly mo'iga'u
Urdu xurdo
urine pinca
URL samci'ejudri, place 2
US culture merklu
US dollar meryru'u
US government mertru
US president merja'a
US-Canadian merkadno
usage for purpose tepi'o
use up xaksu
used by pi'o
useful plixau, place 1
user (computer) sampli, place 1
use pilno
using tool sepi'o
usually so'eroi
utter bacru
u ubu
vacant (empty) kunti

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    vaccine jinku
    vacuum (area of) maisru
    vagina vibna
    vague connective ju'e
    vain mlejgi
    vain (excessively proud) sezyjgidu'e
    vale ma'arbi'i
    valley ma'arbi'i
    value (evaluated expression) mekna'u
    value (monetary worth) vamji
    vampire (not nesc. monster) blupinxe, place 1
    vanish canci
    variable (capable of assuming any of a set of values)
snicne
    variation (magnetic) terfarnilfrica
    variety of buckwheat xrixruba, place 2
    variety of carrot gejrdauko, place 2
    vary cenba
    vastness observer camganra, place 3
    vastness width camganra, place 2
    vast (subjectively very wide) camganra, place 1
    vector array nacmeimei
    vector (2-dimensional) relnacmei
    vector (3-dimensional) cibnacmei
    vector (n-dimensional) nacmei
    vegetable stagi
    vegetarian nalre'ucti
    vehicle marce
    vending machine cost venzmi, place 4
    vending machine goods venzmi, place 2
    vending machine venzmi
    verbatim vlasatci
    verb fasnyvla
    version (particular variation) favytcini
    vertex jipmokca
    vertical sraji
    vest (undershirt) nercreka
    vetiver xusxusu
    via route veka'a
    vibrator (machine) desmi'i
    vibrato (singing) voksli
    vicuña tcokumte
    videotape srimakyvelvei
    video vidni
    view jvinu
    vine skospa
    violent vlile
    virgin nu'ogle
    virtue vu'e
    virtuous vrude
vaccine jinku
vacuum (area of) maisru
vagina vibna
vague connective ju'e
vain (excessively proud) sezyjgidu'e
vale ma'arbi'i
valley ma'arbi'i
value (evaluated expression) mekna'u
```

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vampire (not nesc. monster) blupinxe, place 1
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variable (capable of assuming any of a set of values)
snicne
variation (magnetic) terfarnilfrica
2
variety of carrot gejrdauko, place 2
vary cenba
vastness observer camganra, place 3
vastness width camganra, place 2
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vector (3-dimensional) cibnacmei
vector ( \(n\)-dimensional) nacmei
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vegetarian nalre'ucti
vending machine cost venzmi, place 4
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satci
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video vidn
view jvinu
vine skospa
volent vlile
virtue vu'e
virtuous vrude
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virus vidru
viscera-containing body selcanti, place 1
viscous viknu
visualize xarpei
vocative marker doi
voice mail message fonynoi
voice voksa
volcano je'erma'a
volitional entity zukyka'e
voluptuous cinmle
vomit vamtu
vomit (due to alcohol) xalvamtu
Vorlon vorlon
voter gubycu'a, place 1
vote (action) cmicu'a
voting membership (group of eligible voters)
cmicu'a, place 4
vulnerable tolnu'a
Vulpix xavyrebyfagdaskycizda'u, place 1
vulva vlagi
v vy
waiting room depkumfa, place 1
wait (pause) denpa
walking limb terdzu, place 1
walking stick dzuga'a
walking surface seldzu, place 1
walk cadzu
wall bitmu
walnut jglandi
walrus odbenu
want to say djisku
wanted to say djisku
want (need in order to be satisfied) mansytcu
warfare (psychological) menynunda'a
warning e'unai
warn kajde
war jamna
was going to puba
was then puca'o
wash hair krelu'i
Washington uacintyn
wash lumci
wasteland cicfoi
waste festi
waste (empty land) kutytu'a
water chestnut stagrleoxari
watering can jaursabypatxu
watershed (historically important) cirvai
waterway jaclu'a
water djacu
wave boxna
wax light laktergu'i
wax lakse
way out li'avro
we with you ma'a
we, not you mi'a
weak emotion ru'e
weak ruble
weapon xarci
weariness u'inai
wearisome tolzdi
wear dasni
weather tcima
weave jivbu
web address samjudri
webbing (web-shaped thing) sorjontai, place 2
website samci'ejudri, place 1
web (shape) sorjontai
wedge cfine
wednesday cibdei
Wednesday jaurdei
weed (remove weeds) cicyspavi'u
week after bavlamjeftu
week standard terjeftu, place 1
week jeftu
weep klaku
weevil kurkuli
weight (any units) junta
weigh juntymre
welcome (hospitality) zanvi'e
well jinto
Welsh mraigo
west of vu'a
westwardly mo'ivu'a
west stici
wheat maxri
wheel xislu
when? ca ma
where? vi ma
which belongs to po'e
which kind? sekai ma
whippoorwill ctecmocpi
whip bikla
whirligig carlimcinki
whiskey uiski
whisky uiski
whisper mliba'u
whisper (express quietly) smasku
whistle siclu
white blabi
whiting (fish) merlanu
whole space interval ve'e
whole time interval ze'e
widow spider lartodektu, place 1
wife fetspe
Wikipedia uikipedias
WikiWikiWeb uikis
Wiki uikis
wilco vi'o
wild man cicpre
wild person cicpre
wild rice cicyrismi
wild woman cicpre
wildcraft cicycrepu
wild cilce
will actually baca'a
will be going to baba
will be then baca'o
will have been bapu
willow sailce
win over (convince) bitygau
windless bifcau
windmill bifmlo
window display ja'orca'o, place 2
window frame selca'o, place 1
window canko
wine vanju
wingless nalselna'i
wing nalci
winter dunra
win jinga
wisdom tooth lecyde'i
wise prije
wish (hope, expect) pacna
wish (unlikely event) sotpa'a
with active agent gau
with actor zu'e
with authority over seca'i
with beneficiary seva'u
with destination seka'a
with goal tezu'e
with name me'e
with origin teka'a
with property sekai
with relation teki'i
with superlative rai
with synergy in veci'e
with system function seci'e
with what cause? ri'a ma
with what motive? mu'i ma
with what name? me'e ma
with what reason? ki'u ma withdraw (pull out) tolse'a
within ne'i
without secau
with kansa
wizard mafcre
woad aizdo
wolfberry labnyjba
wolf labno
wolverine karkaju
woman ninmu
wombat vombatu
womb gutra
wonder (ask oneself) retpei
wonder (feeling awe) manci
wonder (feeling awe; attitudinal) u'e
wood fire mudyfagri
woodcutter (lumberjack) mudyka'apre
wooden block mudbli
wood (the material) mudri
wool sunla
woo cinjikca
word form vlatai
word pattern vlatai
word shape vlatai
word to lerfu bu
word valsi
work of art lardai
work gunka
worm curnu
worse xagme'a
wrinkle cinje
write ciska
writing selci'a
wrong-side-out barfa'e
www address samjudri
www ueb
$x 1$ it vo'a
x2 it vo'e
x3 it vo'i
x4 it vo'o
$x 5$ it vo'u
Xod xod
x xy
Yagi iagis
Yahweh iaves
Yama-dori ma'arjipci
yam samcrniame
yawn (inhale involuntarily from drowsiness, fatigue, or boredom) sipfru
year standard terna'a, place 1
year nanca
yeast fomymledi
yellow fever pelglar
yellow pelxu
yesterday night prulamcte
yesterday prulamdei
yesteryear (previous year) prulamna'a
YHWH iaves
yield randa
yobi (unit prefix) samgotro
yohimbe io'imbe
yonder at vu
you and others do'o
young citno
your described as ledo
yours medomoi
your medomoi
you do
yu choy rasykobli
Yugoslavian nanslovo
y ybu
zebi (unit prefix) samyzetro
zephyr (mild breeze) mlibi'e
zerumbet zermbeto
Zhang jan
Zimbabwean zimbabu
Zimbabwe zimbabues
zinc zinki
zing jimdaxsna
zoo animal mivdalmuzga, place 2
zoological garden mivdalmuzga
zoo mivdalmuzga
zucchini tsukini
z zy
ronru'u

