English To lojban and lojban To English Dictionary

Lojbanic Community
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Chapter 1

lojban to English

a'acu'i [**UI*1**] attitudinal: attentive - inattentive - avoiding.

a'anai [Ul*1] attitudinal: attentive - inattentive - avoiding.

a'a [Ul1] attitudinal: attentive - inattentive - avoiding. (See also jundi, rivbi.)

a'enai [UI*1] attitudinal: alertness - exhaustion. a'e [UI1] attitudinal: alertness - exhaustion. (See also sanji, cikna, tatpi.)

a'icu'i [UI*1] attitudinal: effort - no special effort - repose.

a'inai [Ul*1] attitudinal: effort - no special effort - repose.

a'i [UI1] attitudinal: effort - no special effort - repose. (See also gunka, slunandu, guksurla, troci, selprogunka.)

a'onai [UI*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 [UI*1] attitudinal: interest - disinterest - repulsion.

a'unai [Ul*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. gurn-rtefi)

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. sincykaifi'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 [UI*1] attitudinal: desire - indifference - reluctance.

auskalerik Basque country.

au [Ul1] attitudinal: desire - indifference - reluctance. (See also djica.)

a [A] logical connective: sumti afterthought or.

ba'acu'i [UI*2] evidential: I expect - I experience - I remember.

ba'anai bakskapi

ba'anai [Ul*2] evidential: I expect - I experience - I remember.

ba'argau $x_1 = g_1$ (agent) marks $x_3 = b_2$ with mark(s) $x_2 = b_1$ of material $x_4 = b_3$. (Cf. barna, gasnu, tcita, pandi)

ba'a [Ul2] 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 [Ul*3] discursive: exaggeration - accuracy - understatement.

ba'unai [Ul*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 bapli

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

balji x_1 is a bulb [body-part] of plant/species x_2 ; [metaphor: rounded, bulgy]. (See also punli, batke.)

baliypau 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 $ba_1 = be_1$ is an orchestra, consisting of performers be_2 , and conducted by be_3 , performing music $z_1 = be_4$.

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 (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 bavlamke'u

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 (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: x5 = 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] $x_1(s)$ is a/are mark(s)/spot(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/used-by 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, purlamete, 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 berti

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 q_1 is giddy about q_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 xa_1 is a hemisphere of brain $b_1 = xa_2$.

 \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 birje

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 [BlhE] prefixed to a mex operator to indicate high priority.

bi'i [biz] [Blhl] non-logical interval connective: unordered between ... and ...

bi'o [Blhl] non-logical interval connective: ordered from ... to ...

bi'unai [UI*3] discursive: newly introduced information - previously introduced information.

bi'u [Ul3a] 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 bongu

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 separating 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 $cir_1=cib_2$ 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 xa_1 is a hemisphere of sphere $b_1 = xa_2$, of material b_2 , halfness standard xa_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-

bonmaksi brogu'e

mer can be expressed as (tu'a le ¡body-part¿); 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 $bar_1 = bak_1$ is a swimming pool filled with bak_2 , made of material bak_3 . (Cf. barda, baktu, djacu, litki, limna, fulta, jinru)

brablo $ba_1 = bl_1$ is a ship for carrying bl_2 , propelled by bl_3 , big by standard ba_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 cabyku'e

bromeli x_1 is a bromeliad/pineapple of species x_2 . (see also grutrxananase)

bropre $xe_1 = p_1$ 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 fog/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 x_5 , x_6 , ...); 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 $cp_1 = ca_2$ demands $cp_2 = ca_2$ from cp_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 canre

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'u di_1 is a barn for storing/sheltering grains/livestock/tools/machinery da_1 (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 cedra

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 whirligin 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] $x_1(s)$ (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 $cl_1 = ci_1$ misses $cl_2 = ci_3$.

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 ci'e

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 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 $xa_1 = c_1$ is a gun/cannon/firearm for use against xa_2 by xa_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 (ka/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; $1x_10^{**}$ -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 [cfi] 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 cimei

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 = ¿ 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 .

cibigatai 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 cr_1 wildcrafts cr_2 from cr_3 = ci_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 (H); [metaphor: light, flammable]. (See also gapci, xukmi.)

cidydzu $ca_1 = ci_3$ crawls on surface ca_2 . (cidni cadzu; similar to walking but without standing on feet)

cidytse t_1 kneels on surface t_2 on 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 makeu, 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 (du'u). (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 (du'u) 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 cirvai

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 (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 ¡gender or role¿, ka ¡attraction to a gender¿, or ka ¡type of activity¿, 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 ce_1 is an historian of the history of ci_2 according to standard ce_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 $x_3 = p_3$ (x_2 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 (nu/ka).

ciska ckiku

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 (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 (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 cl_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 cmalu

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 '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'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 (x_2 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 $cup_2 = cuk_1$ by process cup_3 .

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 $d_1 = cl_1 = cn_2$ 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 $ca_1 = cm_1$ is tiny/miniature/diminutive/very small in property $ca_2 = cm_2$ to observer $ca_3 = cm_3$. (cmalu+carmi; see also: cmacma, ruble, toltce; antonym: caibra)

cmaci x_1 is a mathematics of type/describing x_2 . (See also mekso.)

cmacku cu_1 is a booklet/brochure about cu_2 , written by cu_3 for intended audience cu_4 in medium cu_5 = cm_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 $t_2 = ca_1$ for looking at small things $t_2 = ca_2 = cm_1$ which are small in property/dimension(s) cm_2 (ka) as compared with standard/norm cm_3 . (Made from cmalu + catlu + tutci.)

cmalu [cma] x_1 is small in property/dimension(s) x_2 (ka) as compared with stan-

cmama'a cnikansa

dard/norm x_3 . (See also caxno, cinla, jarki, tordu, barda.)

cmama'a $cman_1 = cman_1$ is a hill in terrain $cman_2$, small by standard $cmal_3$.

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 $xi_1 = c_1$ is a pony of species/breed xi_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 $cm_1 = cu_1$ votes for cu_2 among choices cu_3 in voting group 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 (ka/ni) among x_3 (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 (ka/ni). (See also cunso, kalsa.)

cnicro $co_1 = ci_1$ hurts emotionally due to ci_3 . (Cf. cortu, cinmo, badri)

cnikansa x_1 empathizes with x_2 in feeling x_3 . (See also cinmo, kansa, dai)

cnima'o crebi'o

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 (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 ¿—; —.

co'e [com co'e] [GOhA] elliptical/unspecified bridi relationship.

co'i [ZAhO] interval event contour: at the instantaneous point of ...; achievative; point event $\dot{\epsilon}$ — $\dot{\epsilon}$.

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 — ¿; —.

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'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-of-reference 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 cukla

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 $c_1 = xa_1$ is a geek/nerd of field $c_2 = xa_2$ (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 c1, c1 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

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 + nu + tavla.)

cu'acmi $cm_1 = cu_1$ is a member of electorate cm_2 , which votes/selects cu_2 [choice] from set/sequence of alternatives 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 [2-dimensional 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-

cukmakyvelvei da'inai

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 . ([x_1 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'o] 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'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 darno

da'i [UI3] discursive: supposing - in fact. (See also sruma.)

da'o [DAhO] discursive: cancel pro-sumti/pro-bridi 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 d3 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 (x2 is killed by this action. Use dadgau if x2 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'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 dekpu

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 $c_1 = da_1$ is a Pokémon/Pocket Monster of species da_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 information $d_1 = v_2$ 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 pr_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

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; $1x_10^{**}-1$] of x_2 in dimension/aspect x_3 (default is units). ((cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro))

degja'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

dekto di'e

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 djacu

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 $c_2 = df_1$ to flow under conditions c_3 in / on / through df_2 flowing in direction to / towards df_3 from direction/source df_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 $'x_2/x_3'$ [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 (ka), made of material x_3 . ((x_2 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 drezdn

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 $x_1 = d_1 = sk_1$ is a role-playing game/ RPG/ LARP or dramatic/ acting game played by performer(s)/ player(s) $x_2 = d_5 = sk_2$ 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 (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 e'e

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 [BAl] 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 [UI1] attitudinal: granting permission - prohibiting. (See also curmi.)

e'enai [UI*1] attitudinal: competence - incompetence/inability.

e'e [UI1] attitudinal: competence - incompetence/inability. (See also kakne, certu.)

e'icu'i [Ul*1] attitudinal: feeling constraint - independence - challenge/resistance against constraint.

e'inai [UI*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 [UI*1] attitudinal: request - negative request.

e'o [UI1] attitudinal: request - negative request. (See also cpedu, pikci.)

e'ucu'i [**UI*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 [UI*1] attitudinal: obligation - freedom.

ei [Ul1] 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 $x_1 = fe_1$ is the ashes of $x_3 = fa_2$, combusted by fire $x_2 = fa_1$.

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-of-speech 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 favytcinymupli

fange x_1 is alien/foreign/[exotic]/unfamiliar to x_2 in property x_3 (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 (du'u) 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 ; (x_2/x_3 fa'u). (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 p-adics (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 $f_4 = m_3$.

fa fetnalspe

(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/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 location-oriented.

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 x_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 $1x_10^{**}-15$ 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 , ...); 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] $x_1(s)$ 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 fliba

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 (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 2nd 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 xr_1 is a guineafowl of species/breed xr_2

fi'o [FlhO] 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 $"/n" = \frac{1}{n}, "n/" = \frac{1}{n}, n/" = \frac{1}{n}$ alone $= \frac{1}{n}$ 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 = sj_1 (du'u) is an easy to understand/clear fact/truth to f_2 = sj_2 about subject sj_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 x1 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] 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 fi_1 is a lung with lunged-fish $fe_2 = fi_1$. (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_2

fi [FA] sumti place tag: tag 3rd 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 fa_1 rebels against/opposes law fl_1 , which specifies fl_2 (state/event) for community fl_3 under conditions fl_4 by lawgiver(s) fl_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 . ([x_1 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

flira fu'a

 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_2

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 (x_2/x_3). (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 $fru_1 = fra_1$ frowns/grimaces at/in reaction to 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 galtu

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 NO-RALUJV.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 fu'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 fu'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 5th 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 non-resultative change; zasni))

galgau gas_1 elevates/raises gal_1 by height reference gal_2 and height standard 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-

galxe genja

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,

gento gleve'u

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 z1 is a doghouse for dog z2 = g1. (See also gerku, zdani)

getygu'e $ge_1 = gu_1$ is Argentina.

ge [GA] logical connective: forethought all but tanru-internal and (with gi).

gi'a [GlhA] logical connective: bridi-tail afterthought or.

gi'enai [**GlhA***] logical connective: bridi-tail afterthought x but not y.

gi'e [GlhA] logical connective: bridi-tail afterthought and.

gi'i [GlhA] logical connective: bridi-tail afterthought conn question.

gi'onai [**GlhA***] logical connective: bridi-tail afterthought exclusive or; Latin 'aut'.

gi'o [**GlhA**] logical connective: bridi-tail afterthought biconditional/iff/if-and-only-if.

gi'u [GlhA] 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] [$1x_10^{**9}$] 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 gu'anai

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

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 $1x_10^{**}-24$ 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 $1x_10^{**}24$ 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-only-if(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 gusta

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 $jg_3 = g_1$ (du'u) to $jg_2 = g_2$ (mass) about subject jg_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 $p_2 = q_1$.

gukcanre $g_1 = c_1$ is sandy abrasive material. (guska canre)

gumgu'e $gun_1 = gug_1$ 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 $x_1 = ga_1$ rolls object $x_2 = gu_1$ on/against surface $x_3 = gu_2$, with axis/axle of rotation $x_4 = gu_3$. (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

gusycinki i

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 x_5 , x_6 , ...); 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, nalzugidi.)

i'ecu'i [UI*1] attitudinal: approval - non-approval - disapproval.

i'enai [UI*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 [Ul*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 [Ul*1] attitudinal: agreement - disagreement

ie [**Ul1**] 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 [UI*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 [l] sentence link/continuation; continuing sentences on same topic; normally elided for new speakers.

ja'ai jan

△ **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 [Ul2] evidential: I conclude. (See also selni'i, ni'ikri.)

ja'urjukni ju_1 is a scorpion of species ju_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 jbove'a

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 (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'u x_1 is a neighbo(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 jelca

jbovlaste $lo_1 = li_1$ 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,

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 [Ul*3] discursive: truth - falsity.

je'urja'o ja_1 (agent) proves that je_1 (du'u) is true by standard/epistemology/metaphysics je_2 to audience ja_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'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 epistemology x_2 .

jelca [jel] x_1 burns/[ignites/is flammable/inflammable] at temperature x_2 in atmosphere x_3 .

jemna jgita

(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 (= x_2 , x_3 , 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, pi-jne, 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'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: tanru-internal afterthought and.

igalu [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.)

iganu [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.)

igari [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.)

igenanba $j_1 = j_2 = n_1$ is a pretzel made from grains n_2 .

igena [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.)

igina [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.)

igira [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/

jglandi jinga

plectrum/bow x_2 . (Also lute, viola, cello. See also zgike.)

iglandi x_1 is a walnut of species x_2 . (see also nargu, tricu)

ji'a [UI3b] discursive: additionally. (See also imina.)

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 (ka/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]

jinku jmina

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: iinme)

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 (du'u) 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

jmisre julne

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 [Ul3a] 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 [BY*] 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 [Ul2] evidential: I state - (default) elliptical/non-specific basis. (See also xusra.)

ju'e [JOI] vague non-logical connective: analogous to plain ".i".

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

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 kacma

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 knownand-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: tanru-internal 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 ... 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 xi_1 is a racehorse of breed xi_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 [Ul2] 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

kacmyxra kandi

 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 (= fip-kalte). 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 x4 places are = m2)

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 (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 ke'a

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 occurrence 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 x3 is a subjective estimate of likeliness according to x1, 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 (du'u) 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 . ((x_3 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 'rd issue/number of journal/periodical/magazine/publication 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 [Ul3a] 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 kicne

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.

△ **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

kijno koizva

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 $x_1 = xa_1 = g_1 = k_1$ is a lance/spear/javelin/pointed-rod weapon for use against $x_2 = xa_2$ by $x_3 = xa_3$ 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; $1x_10^{**3}$] 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 [Kl] 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 (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, riniu.)

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.)

kobirsinapi 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

koi kriofla

 $x_3 = k_3$; $x_1 = z_1$ 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/atleast-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/bordering-on 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 x_5 , x_6 , ...); 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 ke'u] x_1 (event) is the x_3 '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 $ka_1 = ke_2$ 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 '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 kurkuma

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 . ([x_2 : 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 [Ul3b] 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 ku'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 $x_1 = ka_1$ (agent) mines material/ore $x_2 = ku_1 = ka_2$ of type $x_3 = ku_2$ from mine/source $x_4 = ku_3 = ka_3$ using tool $x_5 = ka_4$. (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 lamji

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 x1 a tautology by standard/epistemology/metaphysics x2. (See also kunti, jetnu)

kutytu'a $t_1 = k_1$ is a desert located in/at t_2 (from kunti tumla)

ku [KU] elidable terminator: end description, modal, or negator sumti; often elidable.

ky [BY2] letteral for k.

la'anai [Ul*3] discursive: probability - improbability.

la'a [Ul3] 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.

△ **la'oi [ZOhOI]** 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 le_1 is a Roman numeral representing $le_3=n_1$.

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.

lanbi le'ai

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 [1a1] 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.

△ **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, l=0, m=-1, 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 ca_1 is a keyboard for entering letters/symbols $l_1 = cu_2$. (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.)

lerIdjamo 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 . (lerselt-cidu)

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 [Ul3] discursive: clearly - obscurely. (See also klina.)

li'erla'i liste

li'erla'i $li_1 = la_1$ immediately precedes $li_2 = la_2$ in sequence $li_3 = la_3$.

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 [**Ul3a**] 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 [1id] 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 [1-dimensional 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'o] 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 $lr_1 = xa_1$ is / are the earliest person(s) to dwell/live/reside/abide at/inhabit/be a resident of location/habitat/nest/home/abode xa_2 among set / range lr_2 . (Made from liryrai + xabiu.)

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

litce

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. ((x_2 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 [Ll] the number/evaluated expression; convert number/operand/evaluated math expression to sumti.

 \triangle **lo'ai [LOhAl]** start quote of recent mistakenly uttered text to be replaced (See le'ai.)

lo'a [BY1] shift letterals to Lojban (Roman) alphabet.

lo'e [lom] [LE] veridical descriptor: the typical one(s) who really is(are) ...

lo'i [LE] veridical descriptor: the set of those that really are ..., treated as a set.

lo'o [LOhO] elidable terminator: end math express.(mex) sumti; end mex-to-sumti conversion; usually elidable.

lo'u [LOhU] start questionable/out-of-context quote; text should be Lojban words, but needn't be grammatical.

logji [1oj] 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.)

loglytuan Loglan-worker.

loi [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 [**1ob 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 x1 infers/concludes/draws conclusion x2 from premise x3 based on logic/reasoning x4 (See also: logji, cpacu)

loldi [1o1 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.)

lolro'iboi $b_1=r_1$ is a cobblestone of material $b_2=r_2$ in floor l_1 .

lorxu [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.

lu'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.

lu'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

lunbe makyvelvei

(= cuvbi'o, jisybi'o). See also djacu, jinru, litki, zbabu, jinsa, curve.)

lunbe [1ub] 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 l.

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/fully-grown/adult in development-quality x_2 (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 marde

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 mak_1 is black magic to mak_2 , performed by person/force/deity mak_3 . (Cf. mabla, makfa, lijda, palci)

malminiata m_1 is a black widow spider of variety m_2 . (cf. lartodektu)

malmliselgu'i $ma_1 = mi_1 = g_2$ 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 mas_2 (event/state) according to 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 manior 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 . ((x_1 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 mam_1 is an ant queen of ants $mam_2 = man_1$ of species/breed 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 mecrai

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 (= lad-matne). 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 sp_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 (ka/ni) by amount m_4 . (Cf. mleca, traji)

mecyjavdu'i merli

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 $[1x_10^{**}6]$ 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 x3 composing set x2; x2 is an n-tuple (x2 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 [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 (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 $ta_1 = tr_1 = m_1$ is coquettish/flirtatious with $tr_2 = m_2$ 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 . ((adjectional)

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 = me_1 telekinetically / with its mind moves mu_1 to destination/receiver mu_2 [away] from origin mu_3 over path/route mu_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,

mertru mikygra

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 [Ul3b] 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 $[1x_10^{**}-6]$ 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 misyselsi'a

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; $1x_10^{**}$ -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 $mit_1 = mil_1$ is $mit_2 = mil_1$ (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 (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 , ...)

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.)

minji [mi'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 self-directed, (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 , x_6 , ...); 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 $tu_1 = m_2$ is a bug used by $ti_1 = m_1$ to listen to ti_2 without mi_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 , ... (see also porfrinu)

misryle'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 mlibdena

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 $mo_1 = mi_1$ follows the same pattern as mi_2 with respect to forms/events mo_2 arranged according to structure mo_3 . (Cf. mintu, morna)

mitpavycinglepre pr_1 is (a) homosexual. (Cf. datpavycinglepre, pavycinglepre, relcinglepre)

mitpavycinpampre pr_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 s1 is biology based on methodology s2 **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-of-reference 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 $f_3 = m_2$. ($x_3 = f_1$, 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 (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 (ka/ni) by amount x_4 . (Also negative (= nonme'a). See also cmavo list me'a, cmavo list su'o, jdika, zmadu, traji.)

mledi [1ed] 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 (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 mojypei

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: up wardly; 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: rearward-sly; 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: left-wardsly; to the left directional space motion.

mo'i [mov] [MOhl] mark motions in space-time.

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 — ¿—¡.

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 mrofoi

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 . ([x_3 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 $v_1 = m2$ 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 ml_1 is ergot of species ml_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 x1 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 muljbi

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 '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 [Ul*3] discursive: for example - omitting - end examples.

mu'anai [Ul*3] discursive: for example - omitting - end examples.

mu'a [UI3] discursive: for example - omitting - end examples. (See also mupli.)

△ **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_2

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. 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 na´i

mulna'usle $s_1 = mn_1$ 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_2

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 (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 $mi_1 = mu_1$ is an algorithm for use/function mu_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 nanla

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'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 ... (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 , ... (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 x1 is an exception/the only one without property x2 among x3 (See also natfe, selte'i, steci)

nagi'a [GlhA*] 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 (ka); x_1 is masculine. (See also fetsi, bersa.)

nakpinji p_1 is a/the penis of $p_2 = n_1$.

naksmifetsi'o si_1 is feminism, the idea that females and males are alike in quality sm_3 , as thought by si_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 a'ucu'i)

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, u'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-

nanmu nelrai

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/thousand-millionth [$1x_10^{**}$ -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: hard-shelled 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/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 degji, 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

nenri ninyna'anunsla

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 $x1_1$ 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 [BAI*] 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 (ka/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 . (n2 moved to the end due to apparent uselessness. Made from ni and jinga.)

nilnalci'o ni_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 $cu_1 = cn_1$ (from cnino cuntu prenu c.f. cu'upre nincu'u)

nincu'u $cu_1 = cn_1$ is a new business involving persons cu_2 (from cnino cuntu c.f. nincu'upre)

ninmu [nim ni'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 nu_1 is the celebration of the New Year as celebrated by s_1 at the beginning of

nipsri nu'ecu'i

year $na_1 = c_1$ according to standard na_3 ; nu_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 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 o'ucu'i

nu'enai [COI*] vocative: promise - promise release - un-promise.

nu'e [COI] vocative: promise - promise release - un-promise.

nu'i [NUhl] 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/purplish-red [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

nutli [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 (du'u) 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 [Ul1] attitudinal: pride - modesty/humility - shame. (See also jgira, cumla, ckeji.)

o'enai [UI*1] attitudinal: closeness - distance.

o'e [Ul1] 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 [Ul*1] attitudinal: patience - mere tolerance - anger.

o'o [Ul1] attitudinal: patience - mere tolerance - anger. (See also fengu, to'ersteba, de'acni)

o'ucu'i [UI*1] attitudinal: relaxation - composure - stress.

o'unai pajni

o'unai [**UI*1**] attitudinal: relaxation - composure - stress.

o'u [Ul1] 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 [UI*1] attitudinal: complaint - pleasure.
oire'e [UI*1] attitudinal: spiritual/religious
complaint.

oiro'a [UI*1] attitudinal: social complaint.

oiro'e [UI*1] attitudinal: mental complaint (puzzlement, excess mental work).

oiro'i [UI*1] attitudinal: emotional complaint.

oiro'o [UI*1] attitudinal: physical complaint.

oiro'u [UI*1] attitudinal: sexual complaint.

oi [UI1] attitudinal: complaint - pleasure. (See also pante, pluka, kufra.)

onai [A*] 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 biconditional/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 pi_1 is a cross section/tomogram, a picture of slice $pa_1=pi_2$ of pa_2 made by pi_3 in medium pi_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) $t_2 = pa_1 = pr_1$, evil by standard pa_2 . (Cf. palci, pruxi, ruxse'i, dapma, lijda)

pacyxlu xl_1 (agent) tempts xl_2 into evil $xl_3 = p_1$ by influence/threat/lure xl_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, pagrei 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), ni = estimate (lairpai), ka = evaluate (kairpai or vampai), or nu = ref-

paki'o pante

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 / 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 $pr_1=pe_1$ is a lover of $pr_2=pe_2$. (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 pelji

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 [Ul3a] 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 $x_2 =$

pavreimasti $x_1 = m_1$ is December of year $x_2 = m_2$ in calendar $x_3 = m_3$.

pavycinglepre pr_1 is (a) monosexual/non-bisexual. (Cf. relcinglepre, mitpavycinglepre, dat-pavycinglepre)

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 meaning 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 [PA*] number/quantity: 16 [sixteen].

paze [PA*] number/quantity: 17 [seventeen].

pa [pav] [PA1] digit/number: 1 (digit) [one]. pe'a [pev] [Ul3c] marks a construct as figu-

pe'a [**pev**] [**Ul3C**] marks a construct as figurative (non-literal/metaphorical) speech/text.

pe'e [PEhE] marks the following connective as joining termsets.

pe'i [Ul2] 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 pilno

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 $1x_10^{**}15$ 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 ¿16, 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 [$1x_10^{**}$ -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 platano

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 , ... (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 [pix 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 ponse

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 . (x3 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. fin-prxipoglosu; 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 . ((x_3 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 pu'a

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 (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 n=3, l=1, s=+1/2, 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 rabykumte

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 [Ul*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 ransu

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 x1 admits/accepts/acknowledges/allows/concedes/recognizes that x2 is true about x3 on grounds/under compelling evidence x4 (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 , ... (See also pinynacmei)

rajroksfe $s_1 = rs_1$ is a vertical rock face / rock surface of rock / mountain rs_2 on side rs_3 with edges rs_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 $se_1 = sr_1$ is a ladder / vertical stairway for climbing structure se_2 with steps se_3 , vertical in reference frame sr_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 (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 (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 relselji'o

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 [Úl*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 rd 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 rinci

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 m1 = r1 = s1 is an automaton / mostly unintelligent android / humanoid machine for purpose m_2 . (s2 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 pe_1 wonders about $pe_2 = pr_2$.

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 preticusku)

re [rel] [PA1] digit/number: 2 (digit) [two].

ri'a ma [BAI*] sumti question asking for a physical cause; why?.

ri'anai [BAİ*] rinka modal, 1st place (phys./mental) despite cause ...

ri'a [BAI] rinka modal, 1st place (phys./mental) causal because ...

ri'enai [Ul*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 tu_1 is a forest of tr_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 (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

rinju romai

 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 (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 $tra_1 = tri_1$ is furthest to the back out of set/range tra_4 in frame of reference/based on facing tri_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: social - antisocial.

ro'a [UI4] emotion category/modifier: social - antisocial. (See also jikca.)

ro'enai [Ul*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 [UI*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: sex-ual - 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 ru

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 $z_1 = ri_2$ is orchestral music (classical music or music written in a classical style) produced/performed by $z_2 = ri_1$ (event), with form/rules/in tradition ri_4 . (Cf. ropno, ritli, zgike)

ronru'u $ru_1 = ro_1$ is ru_2 euros.

ropno [ron ro'o] x_1 reflects European culture/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 [Ul2] 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 . (x_1 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 majormoney-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 samgi'o

ry [BY2] letteral for r.

 \triangle **sa'ai [SAhAl]** start quote of replacement for recent mistakenly uttered text (See le'ai.)

sa'a [Ul3a] discursive: material inserted by editor/narrator (bracketed text). (See also setca.)

△ **sa'ei [COI2]** Converts following cmevla or zoi-quote into onomatopoeia. (bam! crash! kapow! etc.) (See ki'ai)

sa'enai [Ul*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 $ci_1 = sa_1$ is a website/server at URL ju_1 for purpose/displaying property $sa_2 = ci_4$ (x1 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 sarji

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 (2¹⁰) 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 (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 sm_1 is an e-mail sent by sm_2 (agent) to person / computer sm_3 from person / computer sm_4 by computer network sm_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 xa_1 is an e-mail to intended audience xa_2 from author/originator xa_3 with content xa_4 .

samxexso xe_1 is 2^{60} of xe_2 in dimension/aspect xe_3 (default is units).

samymegdo m_1 is 1048576 (2²⁰) 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

sarlu sedycro

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 (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 (ka/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 com-

position 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: self-sufficiency - 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: self-oriented - other-oriented.

se'ixru $xr_1 = xr_2$ returns itself to state xr_3 from state xr_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 $s_2 = b3$, 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 1st); 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'u selbanxa

sedyta'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 [BAI*] jalge modal, 2nd place (event causal) results despite ...

seja'e [BAI*] jalge modal, 2nd place (event causal) results because of ...

seja'i [BAI*] 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 selblaci

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 selci'i

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 $x_1 = b_2$ (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 $x_2 = xe_1$ reflects Hebrew/Jewish/Israeli culture/nationality/language in aspect $x_1 = xe_2$. (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 selspaji

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 $x_1 = c_2$ (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 .

(from ma'oste)

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 .

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

selma'i $x_2 = m_1$ is $x_1 = m_2$ months in duration by standard $x_3 = m_3$. (se masti)

selme'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/out-of container/source $x_3 = p_3$. (se pinxe)

selplijibri x1 = j1 is an employment of / a job held by x2 = j2 = p2 who is employed by x3 = p1 for purpose x4 = p3. (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 sepli

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_2 from

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 $b_1=\bar{t}_2$ 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 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 $x_3 = v_3$ (nu/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 $x_1 = xr_2$ is injured/harmed/damaged by event $x_2 = xr_1$ in property $x_3 = xr_3$ (ka) with injury $x_4 = xr_4$.

selxarkei $k_1 = x_2$ pretends x_1 [concept] (c.f. xanri, kelci.)

selxarpau $xa_2 = p_1$ 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 [BAI*] 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 (du'u) 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

sepo'i sferies

(= 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 [BAI*] 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 [BAI*] 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 [BAI*] 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 [BAI*] 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 $g_1 = se_2$ pretends to have property(ies) si_2 to observer si_3 under conditions si_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 s1 = z1 improves itself/is self-improving/augmenting/increasing in property/quantity z2 by amount z3. (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 sinxa

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 st_1 is a place of honor/[shrine/podium/wall area/trophy case] for person/thing/[event] $st_2 = si_2$ venerated/honored by si_1 (c.f. sinma stuzi tsina.)

si'a [Ul3b] 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'0 [**siz**] **[NU]** abstractor: idea/concept abstractor; x_1 is x_2 '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'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 **sicpi** 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/non-literal 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 (ka/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)

simxu [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/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:)

sipfru skuro

 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 not-public/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 non-Lojban 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

skutadji snasni

plixa.)

skutadji t_1 is a manner of expression of c_1 , saying 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 (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 sa_1 is semantics with methodology sa_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-

sneju'e solxrula

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 sa_1 is a field ration consisting of dishes including sa_2 , for so_1 of army so_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 (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 spatrdauko

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 $c_1 = da_1$ is a Ninetales/[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 sk1 is botany based on methodology

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 stace

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 tra-

ditions/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 =) 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/

stagau su'anai

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). ([x_2 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 x_1]); 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 (ka/ni) in amount/degree x_3 . (Non-resultative, 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 (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 [Ul*2] evidential: I generalize - I particularize; discursive: abstractly - concretely.

su'a ta'irva'u

su'a [Ul2] 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) + ...)].

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 rests. (see also redgaudei, tedydei, trudei) least (some); no less than. **surla** [**sur**] x_1 relaxes/rests/is at eas

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'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, ville.)

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 ...; 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: non-habitually; 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 tanxe

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 [Ul3a] 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 ; [non-immediate 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 [3-dimensional 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 xu_1 is nicotine with chemical purity xu_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 . ((x_2 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 tcanylu'a

tapla x_1 is a tile/cake [shape/form] of material x_2 , shape x_3 , thickness x_4 . (A tile is a 3-dimensional 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. circular/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 tax_1 is a bra with purpose 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 s. See also tcana, pluta)

tcati tedu'i

tcati x_1 is made of/contains/is a quantity of tea brewed from leaves x_2 . (See also ckafi.)

tcatru tu_1 is the mayor of $tu_2 = tc_1$.

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 (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 terbanzu

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 [BAI*] 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 $x_4 = b_4$ (ka/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

terbargu tercange

 $x_1 = b_3$. (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/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'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 $x_2 = b_2$ (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 teti'i

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)

terimi 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'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 tm_3 of domain / sphere tm_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 fear-some/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/out-of 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 [$1x_10^{**}12$] 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 $x_1 = v_3$ (nu/ka). (te vajni)

terve'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 [BAI*] 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'i [BAI*] 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 [Ul2] 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'u ta_1 is a disguise/camouflage worn by ta_2 to deceive tc_2 into tc_3 (The implied tc1 is the event of x2 wearing x1 . The implied ta3 is deceiving x3 into x4.)

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 [tisl] 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 tolzi'o

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 tu'e

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'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 (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-of-reference 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] $x_1(s)$ is/are (a) seed(s)/spore(s) [body-part] of organism x_2 for producing off-spring 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

tu'i u'ocu'i

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 (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)

governs/rules/is turni [tru] x_1 ruler/ people/ governor/sovereign/reigns over territory/domain/subjects x_2 . $(x_2 \text{ need not})$ 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

tu [tuf] [KOhA6] pro-sumti: that yonder; distant demonstrative it; indicated thing far from speaker&listener.

ty [BY2] letteral for t.

u'anai [UI*1] attitudinal: gain - loss.

u'a [UI1] 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 [UI1] attitudinal: amusement - weariness. (See also selzdi, selxajmi, xalbo.)

u'ocu'i [UI*1] attitudinal: courage - timidity cowardice. u'onai vamtu

u'onai [**UI*1**] attitudinal: courage - timidity - cowardice.

u'o [Ul1] 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 [Ul*1] attitudinal: surprise - expectation. **uepei** [Ul*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 [UI*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 [Ul1] attitudinal: happiness - unhappiness. (See also gleki.)

ulmu x_1 is an elm of species/variety x_2 . (see also na'itsi)

uonai [UI*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 [Ul*1] attitudinal: pity - cruelty.

uu [UI1] 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 (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/normally-gaseous 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 (nu/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 lexical/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. ((x_2

vanbi velbe'i

is non-gaseous); See also rigni, jetce, kafke, sputu.) **vanbi** [vab] x_1 (ind./mass) is part of an envi-

ronment/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-of-work 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 mg_1 is a fan blowing/moving air $mg_2 = v_1$ to/towards/onto mg_3 from mg_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 [BAI*] detri modal, 4th place on a date according to calendar ...

vedu'o [BAI*] djuno modal, 4th place under epistemology ...

vefi'e [BAI*] 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 $x_1 = b_3$

velbei vimcu

 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 cania)

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'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 (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 [VlhA] 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,

vindu voksnaske

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 (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 (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 (du'u) and/or x_3 (du'u) 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 $tu_1 = tr_1 = v_1$ is a dictator over/in subjects/territory tu_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 2nd 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 xabmau

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 x1 is a 4-dimensional spacetime/region occupied by x2. (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 (ka). (See also klesi, girzu, frica, simsa, panra.)

vroca'o $c_1 = v_1$ is a French window/side-hinged 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 (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 [UI*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 $vr_1 = vi_1$ is a hero/heroic in doing vi_2 by standard $vr_2 = vi_3$.

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 ...; i—.

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 $xa_1=m_1$ is the mate of $xa_1=m_2$ with property m_3 in pair xa_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 xanka

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 $xa_1 = c_1$ is a gun/cannon/firearm launching projectile c_2 propelled by c_3 , for use against xa_2 by xa_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 $xa_2 = b_1 = m_1$ 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 $c_1 = xa_1$ 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 $xa_1 = z_1$ is better than z_2 for xa_2 by standard xa_3 , by amount z_4 . (The canonical form is xauzma.)

xagme'a $xa_1 = m_1$ is worse than m_2 for xa_2 by standard xa_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 (nu/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 xa_2

xamgau g_1 does/brings about event/state $g_2 = xa_1$ which is funny/comical to xa_2 in property/aspect xa_3 (nu/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,

xanlai xejykre

raktu.)

xanlai x_1 is x_2 handfuls in volume/amount (default is 1) by standard x3.

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 $xa_1 = p_1$ is a character/role/imaginary person created by xa_2 .

xaskoi k_1 is a beach/coast of sea $xa_1 = k_2$ 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 $1x_10^{**}$ -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 $xa_1 = z_1$ is better than z_2 for xa_2 by standard xa_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 c1 = da1 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; $1x_10^{**}2$] 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.)

△ **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 xlura

xeka'a [BAI*] klama modal, 5th place by transport mode ...

xekri [xek xe'i] x_1 is black/extremely dark-colored [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 (= zugyxe'u). (cf. cmavo list .u'u, zungi))

xexso [xex] x_1 is $1x_10^{**}18$ 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 [**xe1**] [**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

mare/stallion/pony] $z_2 = x_1$ of species/ (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.)

xo'a xurdo

△ **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 reductioad-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.)

xo [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 $xr_1 = xr_2 = k_1$ returns to earlier location $xr_3 = k_2$ from $xr_4 = k_3$ 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 $x_2 = b_1 = xu_1$ 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

xusra zdadi'u

kisto, srito, xindo.)

xusra [xus xu'a] x_1 (agent) asserts/claims/declares x_2 (du'u) 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 [**Ul6**] discursive: true-false question.

xyngon Hong Kong.

xy [BY2] letteral for x.

v'v [BY2] letteral for '.

ybu [BY*] letteral for y.

y [Y] hesitation noise; maintains the floor while speaker decides what to say next.

za'a [Ul2] 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 ...; superfective — — ¿.

za'ure'u [**ROI***] again; in addition to the first time; for the (¿ 1)th time (See krefu, rapli)

za'u [PA3] digit/number: greater than.

zabna [zan za'a] x_1 is a favorable connotation/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, shopping center, marketplace, 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 (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 $1x_10^{**}$ -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, 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 $1x10^{**}21$ 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,

zgica'a zo'u

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

zi'o [**zil**] **[KOhA7]** pro-sumti: fills a sumti place, deleting it from selbri place structure; changes selbri semantics.

the same sumti.

zifcru x_1 releases x_2 to do/be x_3 under conditions x_4 . (See also zifre, curmi)

zifre [zif zi'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 (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 $x_1 = dzipo_1 = cipni_1$ 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-to-short distance in time.

zmadu [zma mau] x_1 exceeds/is more than x_2 in property/quantity x_3 (ka/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 [**zmi**] 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 zy

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 [Ul3] 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 [**zmu**] 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 $x_1 = facki_1$ finds/locates $x_2 = zvati_1 = facki_3$ (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))

zy [BY2] letteral for z.

<u>zy</u> zy

Chapter 2

English to lojban

```
1E24 gotro
(something) serious seljunri
                                                1E6 megdo
.001 milti
                                                1E9 gigdo
.01 centi
                                                1st sumti place fa
.1 decti
                                                1 pa
                                                2,000 reki'o
0 no
1,000 paki'o
                                                2-space interval vi'a
                                                200 renono
1-space interval vi'i
1-word non-Lojban name la'oi
                                                20 reno
1-word non-Lojban quote zo'oi
                                                2nd conversion se
                                                2nd person pronoun donma'o
1-word quote zo
1000 kilto
                                                2nd sumti place fe
100 panono
                                                2 re
                                                3,000 ciki'o
1024 (multiplier) samki'o
1048576 (multiplier) samymegdo
                                                3-space interval vi'u
10 pano
                                                300 cinono
11 papa
                                                30 cino
                                                3rd conversion te
12 pare
13 paci
                                                3rd sumti place fi
14 pavo
                                                3 ci
15 pamu
                                                4,000 voki'o
16 paxa
                                                4-space interval vi'e
17 paze
                                                4-space vonca'u
18 pabi
                                                400 vonono
19 paso
                                                40 vono
                                                4th conversion ve
1E-12 picti
1E-15 femti
                                                4th sumti place fo
1E-18 xatsi
                                                5,000 muki'o
1E-21 zepti
1E-24 gocti
                                                500 munono
1E-6 mikri
                                                50 muno
1E-9 nanvi
                                                5th conversion xe
1E12 terto
                                                5th sumti place fu
1E15 petso
                                                5 mu
1E18 xexso
                                                6,000 xaki'o
                                                600 xanono
1E21 zetro
```

60 aging

60	a a stal dialousia /
60 xano	acetaldehyde sarvanxu'u
64,000 xavoki'o	acetic acid sarvanslami
6 xa	achievative co'i
7,000 zeki'o	acid slami
700 zenono	acid (from which ester is derived) estre, place 1
70 zeno	acoustic signal snasni
7 ze	acre kramu
8,000 biki'o	across ragve
8004 binonovo	activity abstract zu'o
800 binono	actually is ca'a
80 bino	actually was puca'a
8 bi	act zukte
9,000 soki'o	add up to sujysi'u
900 sonono	addicted malteu
90 sono	addiction maltcu, place 3
97.5 sozepimu	addict maltcu, place 1 additive inverse va'a
99 percent sosoce'i	
9 so	address (broadest sense) judri
& joibu a few times so'uroi	address (computer) samjudri, place 1
	add jmina
a little of piso'u a long time before puzu	adenosine triphosphate mivylivla adherents seljda
a medium time before puza	,
a short time before puzi	adhesive bandage bofsnipa adhesive patch bofsnipa
abandon suggestion e'ucu'i	adhesive tape nipsri
abdomen betfu	
able kakne	adjacent to re'o
	adjacent lamji
aboriginal liryraixa'u, place 1 above ga'u	adjust stika admission (concession) radji'i, place 2
abrasive gukcanre, place 1	admits (concedes) radji'i, place 1
absent nalzva	admit (concede) radji'i, place 1
absolute value (mekso operator) cu'a	adolescent xadbixma'u, place 1
absolute value (<i>operation result</i>) nacnilbra	adorn jadni
abstract sucta	affair cuntu
accede cpetinbe	affection (emotional attachment) seldirba
accent (pronunciation) ba'urtadji	affect sezmlugau
acceptance i'a	affianced bavyspe
accept (admit) radji'i	affix compound lujvo
accept (an offer) fitytu'i	affix rafsi
accidental snuti	African friko
acclaim ki'arzau	afterthought termset ce'e
according to du'o	after ba
account janta	after (sequence of events) mulcabna
accuracy ba'ucu'i	again za'ure'u
accusation zerfuzyxu'a, place 3	agent conversion jaigau
accused zerfuzyxu'a, place 2	ages bavyfarvi
accuser zerfuzyxu'a, place 1	age nilnalci'o
accuse (blame) fu'esku	aggregate (mass, completely specified) mulgunma
accuse (charge of wrongdoing) zerfuzyxu'a	aggressive le'o
acerola rutrmalpigi	aging bavyfarvi
1 0	- - ,

agreement apparition

agreement ie analyze lanli agree tugni anaphora basyvla aided by si'u anchor (cast anchor) stagau **air for fire** terfagri ancient tcepru air mass (weather) varmebri, place 2 and respectively fa'u airplane vinji anemic bluble air vacri anger (cause someone to be angry) fegri'a, place 1 Albanian (Balkan) ckiptare anger (the emotion) o'onai Albania ckiipyris angle iganu alcohol xalka anglicism (inappropriate) malgli angloamerican merkadno **alcohol** (from which ester is derived) estre, place 2 alertness a'e angry fengu Algerian jerxo anguish dunku animal with lymph labyblu, place 2 Algeria djaZAIR alias (alternative name) datcme animal danlu alien fange anion ni'u zei ionti alkali jilka ani krotofaga all except da'a ankle jamcidni annoy fanza all of piro allergen srebandu, place 3 anointed (one on whome liquid is placed) likpu'i, place 3 allergic srebandu, place 2 allergy srebandu anointer likpu'i, place 1 almost all of piso'a anoint likpu'i answering machine message fonynoi almost all so'a answer danfu almost complete mulibi alone nonkansa ant nest mantyzda along mo'ire'o ant queen mantymamta aloof jiksei Antarctic Ocean dzip alpaca tcokumte Antarctican dzipo alphabetic language alfabeta, place 2 antelope antilope alphabet alfabeta antenna (electromagnetic) bonmaksi already (starting before natural beginning) xa'o anthill mantyzda anthropology (social anthropology) kluske altar selfityjbu alternation vlina anticipate bavykri anticipate (high probability) sojypa'a always roroi amalgam magyxre anticipative pu'o American English merbau antique laldo American (U.S.) merko antisocial ro'anai **America** (North and South America) bemjoitco ant manti America (US) mergu'e anus ganxo Amharic amxari anxiety oiro'i amount abstract ni apart sepli ape (animal) remsmismani **amount of betterness** xauzma, place 5 amount of worseness xagme'a, place 5 aphid spacivla apparatus function selca'a, place 1 ampere xampo amphibian banfi apparatus operator terca'a, place 1 amusement u'i apparatus cabra amusing zdile apparition location tolcanci, place 2 an aside, a not important expression; an obapparition sensor tolcanci, place 3 scure interpretation of norvaismu **apparition** tolcanci, place 1

appear at specific locus

appear (suddenly) tolcanci artichoke xarcufu applaud ki'arzau article gadri apple plise artifact rutni application (computer) samtci artificial intelligence runmenli apply (liquid/semi-liquid) likpu'i artificial language runbau appreciation i'o artist larfi'i artist (painting artwork) pirlarfi'i, place 1 approaching mo'izo'i **approach** (come nearer to something) jbikla art larcu approval i'e as a category of sele'a approved by zau as a form of setai approved for matpai, place 3 as a limit of seji'e approved matpai, place 2 as a location of setu'i approve zanru as a method for seta'i **approve** (judge to be appropriate) matpai as a name for seme'e approving sezau as a name used by teme'e approximately all of piji'i as a part of sepa'u approximately ji'i as a relation of ki'i approximating mo'ine'a as a standard for sema'i apricot birkoku as agent in doing segau **April** vonmasti as an origin of sera'i apt (intelligent) mencre as boundary of sekoi Arabian camel rabykumte as conditions for seva'o as much as du'i **Arabic shift** jo'o as said by it-1 cu'u ko'a **Arabic** xrabo archival medium nurbe'i, place 3 as said by cu'u archived information nurbe'i, place 2 as told to tecu'u archive nurbe'i ASCII asycy'i'is archivist nurbe'i, place 1 ashamed ckeji arch (shape) bargu ashes (combustion remains) fagyfesti Arctic Ocean arktik ash (fire) fagyfesti Arctic tolzi'o **ash** (*tree*) fraksino arc (shape) krogarna **Asiatic** xazdo are enough raumei ask retsku Argentina getygu'e, place 1 Aspergian sezga'o assert xusra Argentinian gento arque darlu assign snigau argument sumti assisting in tesi'u arm-wrestle birvrajvi assisting sesi'u armored combat vehicle cakykarce associated with site tu'i associated with time ti'u army jenmi arm (weapon) xarci assume sruma aromatic (chemical) benzo asteroid plinycma **array** (mekso operator) jo'i astronomy tarske array (vector) nacmeimei at ease ju'icu'i arrival (someone who arrives) tolyli'a, place 1 at extreme terai **arrive** tolyli'a at least some of pisu'o arriving at mo'ifa'a at least su'o arrogant tolcumla at locus within range tedi'o **art form** (*style of painting*) pirlarfi'i, place 3 at most su'e art gallery larmuzga at specific locus sedi'o

at the far end of basket

at the far end of fe'emo'u **Babylon** babilon bachelorette fetnalspe at the locus of di'o at the point of fe'eco'i bachelor tolspe at the same time as seti'u backfriend (secret enemy) mipypro atheist nalceikri backpack contents rixybakfu, place 2 atmosphere (not necessarily planetary) maisru backpack material (frame or bag or straps) rixyatom ratni bakfu, place 3 **ATP** (adenosine triphosphate) mivylivla **backpacker** (bundle carrier) rixybakfu, place 4 attach (agentive) jongau backpack rixybakfu, place 1 **backup** (copy) nurfu'i, place 1 attack gunta attended to selju'i bad Lojban zirjbo **bad** xlali attention ju'i baffled peifli attentive a'a baffle fi'urgau attitudinal cnima'o attracted (sexually) cinmle, place 2 **baffling** peifli, place 2 attractive (sexually) cinmle baked nabzba, place 2 attract trina baker nabzba, place 1 atypically na'onai bake (agentive) nabzba balance lanxe at zvati balcony balni audacity darsi ballistics danske audience of memorandum selmojnoi, place 5 audience of reminder mojgaunoi, place 5 ball bolci audiotape srimakyvelvei **ball** (party) dansycu'u **August** (month) bivmasti banana badna aunt or uncle famti band-aid bofsnipa Australian sralo bandage (adhesive) bofsnipa **Austria** osteraix band (musical group) zgigri author of memorandum selmojnoi, place 4 band (radio) xelbonseljimte author of reminder mojgaunoi, place 4 banking system (conglomerate of banks) selauthority catni banxa autistic sezga'o **bank** banxa autobiographer sezyskinoi, place 2 bank (of a river) ri'erkoi autobiography sezyskinoi baptise (pour liquid onto) likpu'i autobus sorprekarce bar manager barjyja'a barb wire jesycilta automatic zmiku automaton (humanoid) remsmimi'i, place 1 **barbed wire** jesycilta, place 1 autumn critu bare lunbe avocado agbakate barkeeper barjyse'u barley bavmi avoiding a'anai avoid rivbi barman barjyse'u awake cikna barn cagdaidi'u, place 1 away from point to'o bartender barjyse'u awning bu'udru **bar** (place) barja awol nalzva bar (tool) garna axe ka'amru based on ji'u axis of symmetry mirlanxe, place 2 base (numerical) mekna'u, place 3 axis (vertebra) nebjendu **basil** alba'aka axle jendu basis for authority teca'i azedarac margosa basis jicmu

basket lanka

a abu

Basque country blasphemy

Basque country auskalerik

battery dicysrobay zbanibeach xaskoibead bidju

beak (body part) ja'urxe'a, place 1

bean dembi
beard xejykre
bear cribe
beautiful melbi
because of cause ri'a
because of motive mu'i
because of reason ki'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** ianbe

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 brochure

bleed blucri

blender (mechanical processing machine) xremi'i

bless ruxyzau blissful gekpanpi block of wood mudbli

block bliku

blood drinker (not nesc. monster) blupinxe

blood ciblu blueberry bakyjba blue blanu board tanbo boat pilot blosazri

boat bloti **boa** jboia

Bob LeChevalier lojbab

body mass index ketlete, place 2

body xadni **boil** febvi

bomber (aircraft) bamvinji

bomb jbama **bone** bongu

book chapter ckupau book collection ckusro book religion jdacku, place 4 book section ckupaupau

booklet cmacku

bookshelf ckukajna, place 2

bookshop ckuzai bookstore ckuzai book cukta boot tupcutci

border control korgretro, place 1

border crosser (customs) korgretro, place 2

bordering tekoi bored zdicaudri boring tolzdi born jbena

borrow without permission zerjbera

borrowed word fu'ivla

borrow jbera **Bosnia** bosnan

botany methodology spaske, place 2

botany spaske, place 1

bottle botpi

bounce livbai, place 1 **bounce** (check, e-mail) flixru **bound beyond which** selbancu

bounded by koi bovine bakni

bow (shape) krogarna

bow (weapon) bagyce'a

box tanxe

boyfriend pampe'o

boy nanla

braincase benvau brainless tolmencre brainy mencre brain besna brake jabre bramble frambesi branch jimca brass lastu brave virnu Brazilian brazo Brazil razgu'e

breach (passage) greke'a

bread nanba

bra tatyta'u

break room depkumfa breakfast food cersai, place 2 breakfast (meal) cersai

break porpi breast tatru breathe vasxu

breed (of dog) gerku, place 2

breeze brife **Breton** bre'one

bribe (payment) lejbai, place 2

bride-to-be bavyspe
bridge cripu

bridi ? mo bridi abstract du'u bridi affirmer ja'a bridi and gi'e

bridi but not gi'enai bridi conn? gi'i bridi iff gi'o bridi negator na bridi only if nagi'a bridi or gi'a

bridi or gi'a bridi whether gi'u bridi xor gi'onai bridi-tail brirebla

bright (intelligent) mencre
brilliant (intelligent) mencre

bring about gasnu

British English (language) gliglibau

British brito broad ganra brochure cmacku broken capital

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 capodastro Chinese character

capodastro gitytortci

capo (on fretboard) gitytortci, place 1

Capsicum kapsiku captain jatna capture kavbu cap mapku

carambola krambola carap andiroba

cardinal selbri mei

carbon monoxide mantygapci carbon-based tabyselcmu carbonized tabybi'o carbon tabno

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 **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

chewing gum batmai

chicken jipci

chest cutne

chickpea dembrciceri

chiefly ra'u **child** verba

chili pepper kapsiku chimney damtubnu, place 1 chimpanzee tcimpazi chinaberry zdiraxa

Chinese character jugle'u

Chinese compelling

Chinese jungo co-occurrence selcabna, place 1 chlorine kliru coal kolme chocolate cakla coast xaskoi coat kosta **chometz** cidjrxametsa choose cuxna cobblestone lolro'iboi Christian xriso Coca-Cola kokaKOlys **Christmas Day** xisyjbedetri, place 1 cockroach jalra **Christmas Eve** xisyjbecte, place 1 cocky tolcumla **Christmas** xisyjbenunsla, place 1 code mifra coffee ckafi Christ xrison chrome romge coffin mrovau **chuck-will's-widow** ctecmocpi coincident with bu'u **churchyard** (cemetery) mrofoi coin sicni cigarette plesigja cold lenku cigar sigja collar karli cinema skina collide janli circle (form a circle around) jinsru colobus tamjycausmani cite sitna color skari citrus nimre column vector rajnacmei city hall tcabriju, place 1 **column** (of table) rajypau city tcadu column (pillar) kamju city (of city hall) tcabriju, place 2 comb komcu cladistics jicyjutsi'o come by boat blokla clang jimdaxsna **comedy** (performance) xamgau **clap** (*strike together*) jalsimgau comet bisycmaplini classical music (orchestral music) ronri'izgi come klama class klesi comfort kufra comfort (alleviate/reduce sorrow or sadness) driclause (relative) ra'abri claw jgalu jdikygau command word midvla clay kliti clean jinsa commandee (one commanded) mi'esku, place 3 clearly li'a commander (expresser of a command) mi'esku, clear klina place 1 clear (concept) filseljmi command (a statement) mi'esku, place 2 clear (meaning) filsmu, place 2 command (an action) minde **clever** (intelligent) mencre command (instruction) midnoi **client** (of psychiatrist) menmikce, place 2 comment pinka **cliff** rajroksfe, place 1 committee kamni climb cpare **commodity** (service, good, product) selve'u clinic micydi'u commonplace u'enai clitoris fetpinji common (ordinary) zilfadni **clock** junla common (universal) kampu close-comma slaka bu community cecmu closed ganlo compact disc cukmirvelvei closeness o'e company kagni **cloth** bukpu **compare** karbi cloud dilnu **compass** (*draw circles*) cukyxratci **clove** (myrtaceous flower bud spice) kriofla compass (magnetic) makfartci compelled by bai **clove** (part of bulb) baljypau clumsy juxre compelling sebai

competence corner

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 detfukeru, 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 ranii continuing too far fe'eza'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 date

corpse (dead body) mrostu, place 2 **crouton** sudnabybli, place 1 corrected dragau, place 2 cruelty uunai correct (rectify) dragau cruel kusru correct (right, proper) drani crust pilka corroboration tolna'e cry out krixa corrupt (open to bribery) lejbai, place 3 crystal krili cube kubli costly kargu cost velve'u cubit gutci cotton mapni cuckoo (bird) cipnrkuku cotyledon kotledona culture kulnu **cough** kafke cupful kabrydekpu counsellor menmikce **cup** kabri country gugde curious kucli count kancu current bridi nei count (recite numbers) nacpoiba'u currently is caca'a courage u'o current (electrical) dicfle course (subject of teaching) balcu'e, place 3 curse dapma **court** cinjikca curtain murta curve kruvi cousin tamne cover gacri **cushion** kicne cow-killer bakcatra customs (border) korgretro cowardice u'onai custom tcaci coward tolvri cute citmle cowberry bakyjba cuttlefish kalmari cowhide bakskapi cut katna crack fenra cyan cicna cradle slicka cyberspace kibro cranberry bakyjba cylinder slanu Cyrillic shift ru'o cranium (braincase) benvau Czech tce'exo crash (noise) maxyvru crawl cidydzu crazy fenki dagger dakyxa'i, place 1 cream kruji dainty (pretty) citmle created by fi'e damaged (having sustained damage) selxai created for purpose tefi'e damage tolprali created from vefi'e damalisk tsesebe creating work sefi'e dance dansu credulous zanbebna dance (party) dansycu'u dandruff furfuru Cretaceous Era bakrycedra cretin tolmencre, place 1 Danube dunay Dark Jedi (Star Wars) palsita crew bende darken (become darker) manze'a crib (bed) vercka **cries out** (verbally expresses by crying out) ki'asku dark manku crime zekri dash (swiftly travel) sutli'u Croatia xrvatsk data storage medium, magnetic makyvelvei crocodile krokodilo data datni crooked (bent) korcu date of copyright detfukcru, place 4

dated de'i

date detri

date (fruit) altamru

cross product pi'u

cross section pa'oxra

cross (instrument of torture) kucyga'a

daughter-in-law dildo

daughter-in-law be'aspe **derivative** (mathematical) cneparbi daughter tixnu derogative mabla day of rest surdei described as xo'e daytime donri describe skicu day (of day and time) veltcika, place 3 descriptive clause voi dead morsi desert kutytu'a dear dirba desire au despair a'onai death nunmro **deceased** (mourned over) mrodri, place 2 despite cause ri'anai despite logic ni'inai deceive tcica December gamyma'i despite motive mu'inai deceptive promise vonpaso, place 4 despite reason ki'unai **decided by jury** pairkamni, place 2 despondent tolpa'a, place 1 **decide** idice despot vliraitru deciduous tree pezyfaltricu **dessert** sairfa'o, place 1 deciduous pezyfaltricu destination (place gone to) selkla decimal point pi destroyer spogau, place 1 decimal saclu destroy daspo detail tcila decrease jdika deep condi development-quality xadbixma'u, place 2 deer mirli **development** (something that someone develops) defender badgau, place 1 favgau, place 2 develop (cause to develop) favgau defend (agentive) badgau **defend** (non-agentive) bandu **develop** (to change progressively) farvi defensive le'onai dew ctejau, place 1 diachronic linguistics rikybauske deficiency toldu'e defined by quality tele'a diachronics (diachronic linguistics) rikybauske degree (of polynomial) tefsujme'o, place 3 diameter mijgresirji dejeuner dormijysai diamond (gem) tabime delay bavypunji diamond (pure carbon crystal) tabykrili deliberate (intentional) tolsnuti diaphragm (optics) srumu'a delicate ralci **dictator** (despot) vliraitru delicious kukte dictionary vlacku delighted tcegei dier pavzilcatra, place 1 **delightful** tcegei, place 2 **dietician** ctipla, place 1 deliver (rescue) nurxru **die** (cease living) mrobi'o demand (ask for peremptorily) ca'icpe die (gaming die) cu'arkubli, place 1 **Denmark** danmark **difference** (quantity remaining after substraction) dense denmi selsumji dental practitioner denmikce differ frica difficult fu'inai **dentistry** denmikce, place 3 digestion befru'e dentist denmikce deny last bridi nago'i digest befru'e denying emotion ro'inai digest (process food in the digestive tract) xelbedenying physical ro'onai fru'e **deny** natfe digger kakpyca'a dependency se'anai digging apparatus kakpyca'a deputy vipsi digit separator pi'e derivative (mathematical derivative mekso operadig kakpa dildo (sex toy) runpinji tor) sa'o

dimensions drunk

dimensions (of a polyhedral) cu'arkubli, place 4

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

drunk emoting

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

emotion?

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

EU fasten

EU rongunma experience lifri evaluate (measuring knowledge level) kamjunmre experiencing seri'i evening vanci expert certu event abstract nu explain ciksi eventual utterance da'e explode spoja event fasnu explore tunfakli'u evergreen tree ze'erpezytricu exponential e te'o evergreen ze'erpezytricu exponential notation (mekso operator) gei everlasting temcimni exponential tenfa expressed in medium vecu'u everything roda everywhere fe'eroroi expressing tebau **expression** (mathematical) mekna'u, place 2 evil sorcerer malmakfa, place 3 evil standard selpalci express cusku exteroperceptor barterzga evil palci extra sumti place fai eviscerate cantybargau exact satci extract (pull out) tolse'a exaggeration ba'u eveglasses le'otci examined selcta evelid kalgai example of property semu'u eye kanla example of version favytcinymupli e ebu example out oof set temu'u face flira example mupli facial hair firkre **exbi** (unit prefix) samxexso facile frili excavated kakpyca'a, place 2 fact of memorandum selmojnoi, place 2 excavator operator kakpyca'a, place 3 fact of reminder mojgaunoi, place 2 excavator kakpyca'a factorial ne'o exceeded by mau factory fanri **exception** (special case) nafselte'i, place 1 facts tested for kamjunmre, place 3 excess dukse fact fatci fades snocanci, place 1 exchanged for tercanja, place 1 **exchanged with** velcanja, place 1 fade snocanci exchanged selcanja, place 1 fail fliba exchange canja fairy crida exclusive interval ke'i **fair** (just) pairnu'i **faith** (to have faith) krici **excrete** vikmi executioner's axe nebyka'a fall farlu exemplified by mu'u false jitfa exercise self-restraint sezyfanta falsity je'unai exhaustion a'enai fame nunmisno exist zasti familiarity i'u exit (an action) barli'a familiar slabu exit (door for leaving) li'avro, place 1 family lanzu expanding the tanru ta'unai famous misno **expand** (in sense of an agent doing the expanding) farm produce velcange, place 1 **farm site** selcange, place 1 pejgau expectation uenai farmer cagypre, place 1 expect la'erji'i farm cange **expel** livbai farther north bermau experience abstract li'i far darno experienced by ri'i fasten lasna

fast for a while during

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

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 flv 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 gem

for an era in past puze'u friday mumdei for example mu'a friendly fire srebandu forbid tolcru friend pendo force bapli frog species pipybanfi, place 2 fore and ge **frog** pipybanfi, place 1 fore conn? ge'i from source ra'i fore iff go front (anterior) crane fore mex operator pe'o front (weather) varmebri, place 1 fore only if ganai frown at frufra fore or ga frown frumu fore tanru and gu'e fruit grute fore tanru conn? gu'i frustration steba fore tanru iff gu'o fuck (copulate) gletu fore tanru only if gu'anai fuel livla full day standard terdei, place 1 fore tanru or gu'a fore tanru whether gu'u full day djedi fore tanru xor gu'onai full culno fore whether gu **function** (mathematical) fancu function (purpose of algorithm) mutmi'i, place 2 fore xor gonai forest tree rictu'a, place 2 funny xajmi forget tolmo'i furniture nilce forgive fraxu **furrow** (plowed with oxen) bakykakpa, place 3 forgotten tolmo'i, place 2 fur sirsunla fusilli (shaped pasta) tamxri fork forca form of word vlatai future bridi go'o formal grammar genturfa'i, place 3 future (non-aorist) cfabalvi formic acid mantyslami future (unspecified) balvi fortification badydi'u f fy fortress badydi'u gain u'a galangal glangala forward (motion) mo'ica'u gallery (institution that exhibits art) larmuzga fox lorxu fraction slash fi'u gallon dekpu fractional number frinyna'u game board keirta'o game master (role-playing) kelgi'a fraction frinu framework component termonsi'o, place 2 **gamer** (RPG) dracykei framework termonsi'o game (activity providing entertainment or amuseframe greku ment) nunkei fraudster ticyve'u gamut mulgri freakish cizda'u garbanzo dembrciceri freak cizda'u garden purdi freedom einai garlic sunga garment taxfu freeze dunja **free** (experiencing freedom) zifre gas gapci free (without charge) nonseldi'a gathering nunjmaji French window vroca'o, place 1 gather jmaji French fraso gay (male homosexual) mitpavycinglepre freshman nintadni gazelle dorkada fresh vifne geeky subject crexalbo, place 2 geek crexalbo friction mosra

gem jemna

Friday jimdei

general groundnut

managed (1') 16 1 :	mald 10
general (ordinary) zilfadni	gold solji
general (universal) kampu	golem remsmimi'i
generation rorlei	gonad ganti
generously do'a	gone to by ka'a
gene jgina	goober derdembi
gentile nalbro	goodness standard teva'u
geography tutske	good xamgu
Georgian (Caucasus) kartuli	Google gugl
Georgia (Caucasus) sakartulos	goose gunse
geosmin derpanxu'i	gorgeous melbi
geranium plargoni	gorilla tsasmani
German aspect seldo'o	govern turni
Germany dotygu'e	grade (results of knowledge test) kamjunmre,
German (in general) dotco	place 5
germ jurme	grain stored in silo grutersro, place 2
get up (from bed) ckali'a	grain gurni
get cpacu	grammar gerna
gibi (unit prefix) samgi'o	grammatically correct gendra
giddy bebgei	grammatical (grammatically correct) gendra
ginger zingibero	gram grake
giraffe (animal) clanebda'u	grand corruptness tolmadba'i, place 2
girlfriend pampe'o	grandly corrupt tolmadba'i, place 3
girl nixli	grape vanjba
give dunda	grasp jgari
glacier bisri'e, place 1	grasshopper pipyjalra
gland cigla	grass srasu
glare mircai	grateful ckire
glasses le'otci	gravel cmaro'i
glass blaci	graveyard mrofoi
glimmering murse	grave mrostu, place 1
glitter mircai	gray grusi
global tcekau	grease grasu
glorified misyselsi'a, place 1	grease (application of lubricant) likpu'i
glorify misyselsi'a, place 2	greater or equal zmajavdu'i
glorious mleba'i	greater than za'u
glove gluta	great banli
glowworm gusycinki	Greek shift ge'o
GM (game master) kelgi'a	Greek xelso
go back xrukla	green tea ri'ortcati
go by boat blokla	greenhorn ninpre
go quickly sutkla	green crino
go to bed ckakla	greetings in passing coico'o
go-between binpre	greetings coi
goalfully acting at sezu'e	greet rinsa
goatsucker ctecmocpi	grieve mrodri
goat kanba	grimace at frufra
goddess fetcei	grind zalvi
God cev	groom-to-be bavyspe
god cevni	groove skuro
goji berry labnyjba	groundnut derdembi
3-1	3

group hex digit D

group girzu **hated** selxei grow banro hate xebni grumbler (person) mlifegba'u, place 1 hatred iunai **grumble** (sound) mlifegba'u, place 2 **hat** (head garment) sedyta'u, place 1 guanaco tcokumte haul (drag) mosycpu guess smadi hauteur ga'i guest vitke have thought peisku guide gidva having component pa'u **guilty** (responsible for a crime) zerfu'e hawthorn krataigo guilt zungi headache sedvcro guinea pig (animal) smacrkobaiu headless tolmencre guineafowl fi'orxruki head stedu guise (clothing) ticta'u healthy kanro guitar jgita heap derxi gum (chewing material) batmai heart (body part) risna **gum** (tooth) densru heart (emotional self) cnise'i gun (weapon) xumjimcelxa'i, place 1 hear tirna **gut** canti **heat** (sex) glebre gymnast zajba Heaven, house of the god ceirselxa'u Heaven ceizda **g** gy habitually ta'e heavy tilju had earlier been pupu Hebrew aspect selbro, place 1 Hebrew shift je'o **hail** bratu hair kerfa **Hebrew** xebro half-wit tolmencre **Hebrew** (person) bropre half xadba hedgehog ernace halibut polgosu heel (rear portion of foot) jamti'e hallway nerklaji, place 1 heir cerda hammer mruli helicopter carna'ivinji, place 1 handsome melbi **helium** solnavni, place 1 hand xance **Hell** pacruxtutra hanged dadycatra, place 2 help sidju hanger (one who hangs) dadgau, place 1 hemisphere (half sphere) bolxadba hemisphere (of brain) benxadba hang dandu hang (kill by hanging) dadycatra hemp canvas marnybu'u happiness ui **hemp** marna happy face uibu henna me'andi happy gleki here at vihard disk cukmakyvelvei hereby ca'e hard science fiction skefi'a hermit jiksei, place 1 heroic act vudvri, place 2 hare cicyractu harmed (having been harmed) selxai heroic vudvri hero vudvri harmonious sarxe harm tolprali hesitation sound depsna, place 1 harvest crepu hesitation y has been caba'o heterosexual datpavycinglepre has even odds pimucu'o hex digit A dau has never na'epu'i hex digit B fei

hasten (*go quickly*) sutkla hat wearer sedyta'u, place 2 hex digit C gai

hex digit D jau

hex digit E iceberg

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

l experience ba'acu'i l generalize su'a

I hear ti'e

I know culturally ka'u I know internally se'o I observe za'a

l opine pe'i

I particularize su'anai I postulate ru'a I remember ba'anai

I state ju'a iceberg flubisli

Iceland initiate

Iceland island ice bisli idea sidbo ideogram snile'u

idiom skutadji

ideographic writing system snile'u, place 2

idiot tolmencre idle cando ignore me ju'inai ignore tolju'i ill-lit malmliselgu'i illness terbi'a illumine gusni ill bilma

imaginary i ka'o imaginary xanri imagination selxarpau imaginative selxarpau, place 2

imagine xarpei imbecile tolmencre imitation monfu'i immaterial mucti immersed jinru immerse jinru immigrate gugmu'u immodest tolcumla

imperative language midvla, place 3

imperative ko implacable tolke'i important vajni impossibility ju'onai improbability la'anai

improve (caused by agent) xagzengau

improve (caused by event/state/process) xagzenri'a

in a mass with joi in a sequence with ce'o in a set with ce in addition to pa'a in addition ji'a in brief to'u in category le'a

in common with jo'u in culture of seku'u in culture ku'u in detail to'unai in fact da'inai in form tai in front of ca'u

in language of sebau in language bau

in material form tema'e in order to please sepu'a in other words va'i in quantity sela'u in reference frame ma'i in reversal of sefa'e in system ci'e

in the same words va'inai in the sequence po'i in what quantity? la'u ma

inadvertent nalju'i inattentive a'acu'i inaudible seltinynalka'e

in the event of fau

incense (cause someone to be angry) fegri'a

incidental clause noi incidental identity no'u incidental phrase ne incidentally ra'unai incisor (tooth) ka'arde'i inclusive interval ga'o incompetence e'enai incompleteness uonai incomplete nalmu'o increase zenba indecision aicu'i independence e'icu'i Indian Ocean xin indicator scope fu'e

indifference aucu'i indifferent norzau indigo bladembi indirect question kau Indonesian bindo Indonesia bidgu'e industry gundi infant cifnu

infernal region pacruxtutra

Inferno pacruxtutra **infer** (conclude) lojycpa infinite times ci'iroi infinite cimni infinity ci'i

influence xlura

information (information theory) zildatni

infuriate fegri'a inhospitality fi'inai inhume derse'a

initiate (cause to begin) cfagau initiate (non-agentive) cfari

initiate is singular

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 knit

joined jorne is sixth among xamoi 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 July zelmasti it-1 ko'a June xavmasti it-2 ko'e 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 kelp vraike **Italy** italian kelvin kelvo itch rakcro item(s) stored in barn cagdaidi'u, place 2 kennel (doghouse) gerzda keyboard (computer/typewriter) lercu'aca'a ivy iedra i ibu keyword midvla key ckiku jackfruit tca'anka kibi (unit prefix) samki'o Jahve jegvon kick tikpa James Cooke Brown jycybyb kid (goat) citkanba jamo lerldjamo 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 kind of umbellifer rulsantyspa, place 2 jelly jduli 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

knit nivji

joined at jonsi'u

knot

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

library (collection of books) ckusro

laughter nunmi'a

Libyan luck

Libyan libjo

lick (touch with one's tounge) tacpe'u

life-goal mivmu'i life nunji'e lift lafti

lighter fagycfatci lightning bug gusycinki

lightning lindi lightweight linto like better zmanei liked selnei, place 1 limited in property teji'e

limit jimte

limousine clakarce, place 1

limo clakarce linen matli

line (mathematical) linji line (of text) lerpinsle lingonberry bakyjba Lingua Geral niengatu linguistic taxon baukle linguistics bauske

linguist (linguistic scientist) banskepre

link more sumti bei link sumti be link (agentive) jongau linseed matlytsi lion cinfo lip ctebi

liquid at room temperature caflitki

liquid litki liquor jikru

listener cusku, place 3

list liste liter litce

Lithuania lietuvos **little** (*a little*) toltce

liver livga

livestock dalcange, place 4

live jmive llama tcokumte loan-word fu'ivla

loan (borrowed word) fu'ivla

local diklo locate zvafa'i

location conversion jaivi

lock stela

logarithm (mathematical) dugri logarithm (mekso operator) de'o

Logfest jbonunsla

logged on (to a computer) samyzva

logical language lojbau

logic logji

Loglan-worker loglytuan

loglan lojbau Loglan lojbau

Lojban community jboce'u

Lojban expression or communication

jbobau, place 3

Lojban expression, communication jbobau,

place 3

Lojban group [LLG, any lojban grouping]

jbogri

Lojban shift lo'a

Lojban user jbobau, place 2

Lojbanic lojbo Lojbanist jbopli

Lojban (Lojban language) jbobau, place 1

lonesome pavysei

lone jiksei

long scope relative vu'o long time interval ze'u

long time zu long-leaf clapezli longer clamau long clani loofa panjyzme look catlu loop clupa

loosely speaking sa'enai

loose kluza

Lord of the Universe mu'etru **lore** (body of knowledge) saske

lose direction farcri

lose cirko loss u'anai

lost (gone astray) farcri

lotus latna loud cladu louse civla

loved (*set*) sorpa'i, place 2 **lovegrass** pamsrasu **lover** selpa'i, place 1

love iu

lower back (body-part) befti'e

lower-case shift to'a

low dizlo

lubricate likpu'i **luck** funca

lujvo glue mcg

lujvo glue zei manioc mandioka manner of expression skutadji lumberjack mudyka'apre **lunar** lunra manual (requiring sentient intervention) macnu manual (technical document) clinoi **luncheon** dormijysai **lunch** (meal) dormijysai many times so'iroi lung fepri many so'i luscious cinmle man nanmu lymph (body liquid) labyblu maple a'orne lyncher dadycatra, place 1 March (month) cibmasti lynch dadycatra margosa margosa I ly maritime culture bloklu Láadan nimbau market zarci macaroni tamxri mark barna machine component mi'ispi mark (make a mark) ba'argau machine piece mi'ispi marriage law selspe, place 3 machine minji marriage tradition terspe mackerel skomberu marriage nunspe made of material sema'e married speni magazine (bullet container) danvau marry spebi'o magenta nukni marsupial (mammal) daskymabru magic makfa martial artist dabytadji, place 3 magnetic disk cukmakyvelvei martial art dabytadji, place 1 magnetic storage medium makyvelvei mash marxa masking tape nipsri magnetic tape srimakyvelvei magnet maksi mask firgai magnificent mleba'i mask (disguise) ticta'u mahogany ma'agni mass (completely specified) mulgunma mailing list mriste, place 1 match (incendiary device) sacki material environment (surrounding matter) mail mrilu maisru, place 1 maintenance man (repairing/maintaining ma*chines*) mi'ircikre material object ma'e maize zumri material of caltrop vondi'o, place 3 materialize tolcanci majority xabmau material marji make good dragau make something fall falgau material (of which chimney is made) damtubnu, make zbasu making a tanru ta'u mater (anatomy) benpi'a Malagasy malgaci mate (in pair) xabmapti, place 1 mathematics cmaci malaria paludizm Malay-Indonesian baxso matriarchate fetydzetru, place 2 Malaysian meljo matriarch fetydzetru male nakni matrix of columns (mekso operator) sa'i Malpighian tubule ragrmalpigi matrix of rows (mekso operator) pi'a mammal mabru matrix nacmeimei man-like quality remsmi, place 2 mature makcu man-like remsmi maturing (physical) xadbixma'u manatee trixexu mat matci maneuver a boat blosazri mayor tcatru mango species rutrmango, place 2 May (month) mumymasti mango rutrmango, place 1 mcg mikygra

me and you mixture

me and you mi'o me mi microgram mikygra meal sanmi micromanaged tiltro, place 2 meaning smuni micromanage tiltro meant to say djisku mean (intend to say) skudji microscope cmactatci measured on scale tela'u midday dormidju middleman binpre measure merli middle midju meat rectu mebi (unit prefix) samymegdo midnight ctemidju (repairing/maintaining migrate (from one country to another) gugmu'u mechanic machines) migrate (seasonal) citsymu'u mi'ircikre mediator binpre mike (microgram) mikygra medium time interval ze'a mildly embarrassed mliburna medium time za mild milxe medium (of a file) datnyvei, place 4 mile minli meekness ga'inai military police bilpulji meeting (between two parties) nunpe'i military bilni meet penmi milk ladru millet cunmi meleagrology xukske millimeter of mercury magmiltre melon guzme melts (agentive) rumgau millimeter standard miltre, place 4 millimeters direction miltre, place 3 melt runme millimeter miltre, place 1 melt (agentive) rumgau member of electorate cu'acmi millisecond milsnidu, place 1 member states rongunma, place 2 mill molki member cmima mindless ro'enai meme sibvidru, place 1 mind menli memorandum selmojnoi, place 1 mineral kunra mine (possessive) memimoi memorial mojysu'a memory (computer storage) mo'isro miniature (very small) cmacma, place 1 minimal feature (in phonology) vokygenkantu meninx benpi'a menstruate gutrypilcri minority xabme'a mental health practitioner menmikce mint family tebrulspa minuscule cmatcetce mental ro'e mercury margu minus vu'u mere tolerance o'ocu'i minute standard terme'u, place 1 message notci minute mentu metalinguistic not na'i miscellaneous vrici metalinguistic yes jo'a misconceive imisre metalinguistic skubancu misconstrue imisre missed (causing emotion through its absence) metal jinme meteorology timske caucni, place 2 miss (feel the lack of) caucni meter mitre method conditions teta'i **miss** (unmarried woman) fetnalspe method tadji mistake indicator le'ai metric system treci'e mistake quote lo'ai metrology mreske mistletoe viktsispa mex precedence ti'o misunderstand imisre Mexican mexno mixer (mechanical processing machine) xremi'i **MEX** mekso mixture mixre

moan musicology

moan cmoni most used selplirai modal? cu'e most useful selplirai modal conversion jai most valuable vamrai **modeled** termonsi'o, place 3 most so'e model termonsi'o mother mamta modesty o'acu'i motive nevertheless semu'inai modify galfi motive of person temu'i moist cilmo motive therefore semu'i mold mledi motive mukti molecule xumsle, place 1 motorbus sorprekarce mole molro motor matra molybdenum mlibdena **MOTSS** mitcinglepre monarch nolraitru mountain cmana Monday lurdei **mount** (*sex*) cpanygle monday pavdei mourner mrodri, place 1 money jdini mourn mrodri monitor lizard resrvarano mouse smacu monkey smani moustache tebykre monocle le'otci mouthpiece moltu'u monopole pavyselji'o mouth moklu monosexual pavycinglepre move destination muvgau, place 3 monster cizda'u move origin muvgau, place 4 monstrous cizda'u move path muvgau, place 5 month standard terma'i, place 1 moved thing muvgau, place 2 mover (thing causing movement) muvgau, place month masti monument mojysu'a 1 moor (berth) stagau move (cause to move) muvgau moralize madysku move (in a game) kelka'u morals marde move (non-agentive) muvdu moving away from mo'ito'o more by amount vemau more in property temau moving the border mo'ite'e more interesting ci'izma moving to coincide mo'ibu'u **MP** (*military police*) bilpulji more than semau more to come mu'onai much of the time piso'iroi much of piso'i **more** zmadu morning cerni much mutce Moroccan morko multinational sornai moron tolmencre multiply (integer) mulpi'i morphology (general) taiske multiply (mathematical) pilji morphology (linguistic) rafske mumble mliba'u Morse code mors municipality tcatru, place 2 morse mors murmur mliba'u muscle sluji Morse mors museum muzga mortal (subject to death) mrodimna Moslem muslo mushroom species ledgrute, place 2 mosquito blusfani mushroom ledgrute mossy clika music cassette srimakyvelvei most beautiful mlerai musical instrument zgica'a, place 1 most important vajrai musician (instrumentalist) zgica'a, place 2 most significant vajrai, place 1 musicology zgiske

music Ninetales

music zgike neighbor jbixa'u musk ox baklanme neighbour jbixa'u Muslim muslo neon navni mustard (condiment) sansrmustardo **nerd** crexalbo mustard (plant) koblrsinapi nerve nirna musth glebre nervous xanka mutter mliba'u nest zdani mutter (express quietly) smasku nether region pacruxtutra mutual simxu network route tcanylu'a muzzle (restraint fitted over mouth/jaws) molgai **network** tcanylu'a, place 5 my described as lemi network (interconnected system) seltcana mystery i'unai **net** julne myth ranmi **neurology** benske neuroscience benske my memimoi neutral emotion cu'i m my nail dinko neutral nutli naive (credulous) zanbebna **neutron** nurtoni naked lunbe nevertheless result ja'enai name (morphological) cmevla never noroi new business nincu'u **name** (reference word) cmene nanobot navzmi new information bi'u nanometer navytre, place 1 new subject (not so familiar subject) nintadni, **narrow** jarki place 2 new topic ni'o nation natmi native language verclibau, place 1 New Year's Day ninyna'adetri, place 1 native speaker verclibau, place 2 New Year ninyna'anunsla, place 1 native (aboriginal) liryraixa'u newbie nintadni **NATO** otan newcomer ninpre natural logarithm rardugri news nuzba natural rarna Newton (SI unit) ki'orgratretrefrinynidysnidu, nature mivmu'e place 2 nautical culture bloklu new cnino next day bavlamdei **navigate** (by ocean) blokla navigate (maneuver a boat) blosazri next evening (time) bavlamvanci next outer bridi no'a nearly done muljbi near jibni next to ne'a necessarily under tesau next utterance di'e necessary for sesau next week bavlamjeftu necessary sarcu **next year** prulamna'a, place 2 necessitate nibli next bavla'i necktie nebysrijge Nheengatu niengatu nickel nikle neck cnebo needle jesni nickname datcme need nitcu **nick** (nickname) datcme neem margosa nicotine tankyxu'i nightingale ctesa'acpi negate last word nai negative acknowledge je'enai **nightjar** ctecmocpi negative number ni'u nightly (every night) rolcte negative request e'onai night nicte

negative (mathematics) mecna'u

Ninetales sozrebyfagdaskycizda'u, place 1

niobium old topic

niobium jinmrniobi nuclear physics ratske nitrogen trano null operand tu'o nitwit tolmencre null operator ge'a no love lost iucu'i number? xo no special effort a'icu'i number base ju'u no thanks to you ki'enai number comma ki'o no, I am not mi'enai **number** (a quantity) namcu noble nobli number (to total in number) zilkancu noise savru **numeral** nacle'u non-approval i'ecu'i numerous bralai non-bisexual pavycinglepre nunchaku linga'axa'i non-habitually ta'enai nunchuku linga'axa'i non-heterosexual mitcinglepre nursery (plants) ba'ostu non-Jewish nalbro nurse (health care) kujmikce, place 1 non-Jew nalbro **nut** narge non-Lojban quote zoi n ny non-promise nu'enai O You! doido'u nonce interjection ki'ai oak cindu nonce-word next za'e oats mavji nonexistent it zi'o **obey** tinbe nonsense nonselsmu object dacti obligate bigygau nonthreatening to tolckape obligation ei **noon** dormidju obliged bilga **norm** (absolute value) nacnilbra norm (average) cnano obscure interpretation (unimportant) nor-North American bemro vaismu, place 1 north by east bersunberberti obscurely li'anai observed by means tega'a north of you bermau north of be'a observed under vega'a North-Atlantic Treaty Organization otan observe zgana northeast berstuna observing sega'a **northern part** berpau occasionally ru'inai northwardly mo'ibe'a occupant (space region) selca'u, place 1 northwest berstici occupy (space region) selca'u octet (eight binary digits) bivjetka'u north berti **Norway** noreg October duvma'i octopus oxtapodi, place 1 Norwegian kulnrnorge nose nazbi oddball crexalbo not enough mo'a odontalgia, have dencro not less than seme'anai odor panci of system components teci'e not more than semaunai not ready to receive re'inai offer friti not towards point na'efa'a office briju not very surprised uecu'i offspring panzi nothing at all noda oftenness standard selcafne, place 1 November felma'i often cafne **novice** (beginner) nintadni **oilbird** rasycpi nowhere fe'enoroi ointment likpu'i, place 2 old information bi'unai now cabna old topic no'i **nth root of** (mekso operator) fe'a

old palate

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

paladin jdasoi

palate molgapru

ordered in sequence teli'e

ordered interval bi'o

Palestinian phone

Palestinian filso pay off lejbai palindrome mitfa'e pay pleji Pan-American bemjoitco **peace** panpi panda cionmau **peanut** derdembi, place 1 panic xalni pear perli pants palku pebi (unit prefix) sampetso pecan nargrkaria pan tansi paperbark tree mlaluka pedal jmavra pedestal zbepi paper pelji 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 percentage cenlai park (place a vehicle) stagau 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 person blamed fu'esku, place 2 **passive** le'ocu'i passport jaspu person or thing grumbled at fegmliba'u, place pass (go beyond) backla 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 phallus (artificial object) runpinji **patient** (health care) kujmikce, place 2 pattern of word vlatai **philosophy** pijyske pattern morna phone number fonjudri pausative de'a phonetics voksnaske **phone** (speech sound) ba'usle pause symbol denpa bu pause (causative) depri'a **phone** (talk on the phone) fonta'a

phonology Polynesian

phonology vokygenske plant spati phosphorus sackycmu plan platu photographer kacmyxra, place 3 plaster (band-aid) bofsnipa photograph kacmyxra, place 1 plastic slasi **photon** guska'u, place 1 plate palta phrase compound tanru platinum jinmrplati phrase language jufpau, place 4 play kelci phrase topic jufpau, place 3 pleasant pluka phrase jufpau please repeat ke'o physical pain oiro'o pleased by pu'a physical ro'o please pe'u pleasing conditions tepu'a **physics** termu'eske piano pipno pleasure oinai picture pixra pliers cinza piece of a machine mi'ispi plotter (machine) primi'i piece spisa **plower** bakykakpa, place 1 pigeon kolmba **plow** (to turn earth) plixa **plow** (with oxen (noun)) bakykakpa, place 4 pig xarju pilot (of a boat) blosazri plump plana **plum** flaume pineapple grutrxananase **pin** pijne plurality (of a group) datmau pioneer tunfakli'u plus su'i pipe contents jaurflevau, place 2 **pm** (after noon) dormijbalvi pipe destination jaurflevau, place 3 Pocket Monster daskycizda'u pipe source jaurflevau, place 4 pocket daski pipe (computer) datnyfle podium (for honoring/venerating) si'astu **pipe** (tube carrying fluid) jaurflevau, place 1 poem pemci pirate ship blozeile'a, place 2 point-event abstract mu'e pirate (seafaring bandit) blozeile'a pointed towards selfa'a piss off (cause someone to be angry) fegri'a pointer (directional, non-agentive) farsni, place 1 pistachio nargrpistaco points nilji'a, place 1 pit, the (Hell) pacruxtutra **point** (directional, non-agentive) farsni pity uu point (to point at) degysni point (vertex) mokca **pixel** vidnysle pizza pitnanba, place 1 poison ivy urci **pi** pai poison oak urci place of honeymoon speli'u, place 2 poison sumac urci place of honor si'astu poison vindu place returned from xrukla, place 3 poke tunta place returned to xrukla, place 2 Pokémon species daskycizda'u, place 2 plaice platesa **Pokémon** daskycizda'u, place 1 Planck plank polar opposite to'e planetoid plinycma **pole** (geographic) jedji'o planet plini pole (shape/form) grana plane (2-D space) plita police pulji **plane** (tree) platano polish spali plant species selspa **polite** clite plant with bulb selbalji polity jecta plantain (banana) jupybadna polyamorous (person) sorpa'i, place 1 plantain (small plant) plantago Polynesian polno

polynomial processing into

polynomial tefsujme'o, place 1 predicate var 5 brodu polytope jipmokca, place 2 predicate word brivla **pony** cmaxi'a predicate bridi **pool** (swimming pool) brabaktu **prefer** nelrai poorwill ctecmocpi prejudger duslirpai, place 1 poor pindi prejudge duslirpai prejudgment subject duslirpai, place 2 poppy makpapi porcupine jesyratcu **prejudiced** duslirpai pornographer glefi'a, place 3 prejudice pa'enai pornography glefi'a preliminary cfapru porn glefi'a **premise** (basis) lojycpa, place 3 portion selbri si'e **prenex** brili'e Portuguese porto preparation cfapru positioned momlai prepare bregau positive electricity mardikca presence be'ucu'i positive number ma'u president of the US merja'a positively charged (electric) mardikca, place 2 pressure danre possess ponse **pretend** sezmlugau possible futures tense ba'oi pretend (as in 'plays at pretending') selxarkei possible worlds tense mu'ei **pretzel** (foodstuff) jgenanba, place 1 possible cumki **prevent** fanta previous day prulamdei postpone bavypunji potassium sodnrkali previous year prulamna'a, place 1 potato patlu **previous** prula'i pottery kitselzba, place 1 **price** jdima potter kityzba, place 1 pride o'a POTUS merja'a prime (number) mulna'usle, place 1 pot patxu prince consort truspe pound bunda principal ralju pour onto likpu'i printer (machine) primi'i powder purmo **print** prina power shovel kakpyca'a print (image) primi'i, place 2 powerful vlipa prisoner pinfu practical joke xamgau privacy i'inai **practice** (clinic) micydi'u private sivni practice (repetition) rapcreze'a **privet** trueno pragmatics (science) banpliske pro-assign update ra'o prayer jdaselsku pro-bridi assign cei precede immediately (in sequence) li'erla'i pro-bridi brika'i preceded by li'e pro-sumti assign goi precede (immediately, in sequence) li'erla'i pro-sumti sumka'i precede (in sequence) lidne **pro-word** basyvla probability selbri cu'o precede (in time) prula'i preceding seli'e probability la'a precipitate (suspensible solid) pulce probable lakne precisely speaking sa'e **problem** nabmi predicate var 1 broda process abstract pu'u predicate var 2 brode processing computer samru'e, place 5 predicate var 3 brodi processing from sepu'e predicate var 4 brodo processing into tepu'e

process racehorse breed

process (computer process) samru'e	pump pambe
process (regulated series of steps) pruce	punctuate pandi
procreate rorci	punctuation mark lau
produce cupra	puncture (passage) greke'a
<pre>product (commodity, service, good) selve'u</pre>	pungent cpina
profit prali	punish sfasa
program (computer, in general) samtci	pure curve
<pre>program (running computer process) samru'e</pre>	purity cmuxu'i, place 3
program (source code) samselpla	purple zirpu
program (write a computer program) sampla	purpose of tool seltci
prohibition e'anai	push (move by pushing) ca'ermuvgau
prohibit tolcru	pus bi'arlitki
projectile danti	put off (embarrass) burnygau
<pre>project (extend outward) barku'e</pre>	put question retsku
promise nu'e	put punji
pronoun for second person donma'o	puzzlement oiro'e
pronoun basyvla	pyrexic bi'agla
pronunciation ba'urtadji	pyre mudyfagri
proof of cipyple, place 3	p py
property abstract ka	quality ckaji
prophet (religious author) jdacku, place 3	quantifiable lairka'e
prose prosa	quantified tense roi
prosthetic bone jimbo'u	quantifier lairka'e, place 2
prostitute gleve'u	quantifying la'u
protective cover badgai	quantity klani
protein lanbi	quantum state (of electron) lektoni, place 2
protest pante	quantum state (of neutron) nurtoni, place 1
proton protoni, place 1	quantum state (of proton) protoni, place 2
prove (establish existence, truth or validity.)	quantum kantu
je'urja'o	Queen Anne's lace spatrdauko
provide sabji	queen consort truspe
province gugypau	queen noltruni'u
prow blocra	queen (ant queen) mantymamta
pseudocoelomate jifselbetfu, place 1	queer (homosexual) mitpavycinglepre
pseudocoelom jifselbetfu, place 2	question follows pau
pseudonym basme'e	question subject reisku, place 5
psychiatrist menmikce	question preti
psycholinguistics banmenske	question (ask a question) retsku
psychological warfare menynunda'a	quiet smaji
psychologist menmikce	quilt ckagai
pubescent xadbixma'u	quite certain ju'ocai
pubic plibu	quiver (arrow container) danvau
publication ckupra, place 2	quiz (evaluate knowledge) kamjunmre
public gubni	quote lu
publisher ckupra, place 1	quotient dilcu
publish ckupra	Quranic muslo
puddle jacysenta	rabbit ractu
pull out tolse'a	rabid tolvutu
pulley pulni	rabies tolvut
pull lacpu	racehorse breed jvixi'a, place 2
t	,

racehorse remain

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

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

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

regret xenru

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 remember road

remember morji results despite seja'enai reminder (message) mojgaunoi, place 1 result jalge remind mojgau resumed toldicra, place 2 resume (restart) toldicra, place 1 reminisce mojypei remove vimcu resumptitive di'a repairman (repairing/maintaining *machines*) resumé sezyskinoi resurrectee ji'exru, place 2 mi'ircikre repair cikre resurrecter ji'exru, place 1 repeating decimal ra'e resurrect ji'exru retain ralte repeating ke'u repeat (re-occuring action) rapli return to main point ta'onai repeat (say again) ke'usku **returner** (one who goes back) xrukla, place 1 repentance u'u return (go back) xrukla return (intransitive) se'ixru replace one another basysi'u return (to an earlier state) xruti replaced by ba'i replacement quote sa'ai reveal fa'irgau replace basti revenge venfu replace (agentive) basygau reverberation mirsna reverse of fa'e reply spuda repose a'inai reverse Polish fu'a representative (parliament) gubyka'iseltru, reverse fatne reversible (sequence) fatka'e place 2 reverting thing se'ixru, place 1 represented by ka'i representing in teka'i revert se'ixru represent krati revive ji'exru reproach vlasfa reward cnemu reptile respa rhetorical question paunai republic gubyseltru, place 1 rhyme rimni rhythm rilti repulsion a'unai ribbon dasri reputation nunmisno request to send be'e rice field risfoi request e'o rice rismi require (ask for peremptorily) ca'icpe rich ricfu requiring sau ride (sex) cpanygle rescued nurxru, place 2 ridicule ckasu rescuer nurxru, place 1 right bracket ve'o rescue nurxru rightwardly mo'iri'u respect io right pritu resplendent mleba'i right (agentive) dragau responsible fuzme ring djine ring (jewelry) degja'i restart (begin again) refcfa restart (cause to begin again) refcfari'a ripped item vlika'a, place 2 restaurant gusta ripped piece vlika'a, place 3 restrained ri'urgau, place 2 rip vlika'a restraint of emotion ri'enai rise (from bed) ckali'a rite ritli restrain rinju restrictive clause poi river rirxe restrictive identity po'u rivet dinkrnite restrictive phrase pe roadrunner sutybajycpi results because seja'e road dargu

robe school

robe pastu ruthless tolke'i **Robin** robin rye mraji rock face roksfe, place 1 r ry Sabbath surdei rocket jakne rock rokci sack dakli rod (shape/form) grana sacrilege re'enai saddlebag xorjina roger je'e role-player dracykei sad badri role-playing game dracyselkei, place 1 safe for tolckape rolling surface for bike relxilma'e, place 3 safflower kartamo roll (bakery article) cmananba sail falnu salad salta **roll** (dice) gurgau roll (of an object) gunro salmon salmone saloon drinkers xalbarja, place 2 Roman numeral la'ornacle'u saloon (tavern) xalbarja, place 1 romance (behave amourously) cinjikca Roman (nation) la'ornai salt silna roof drudi samara na'itsi rookie nintadni same identity as du rook (chess) slanydi'u same mintu room kumfa sand composition tercanre, place 1 root word gismu sand source selcanre, place 1 root (nth root) seltenfa sandalwood tcandana sandwich snuji root (plant appendage) genja sand canre rose rozgu Rot-13 carpacib sane racli rotten fusra Sanskrit srito rough rufsu sassaby tsesebe round number cukna'u sat on seltse satellite mluni rounded down ji'ini'u satiated dusfri rounded up ji'ima'u round (2-dimensional) cukla satiation be'unai route of returning xrukla, place 4 satisfy mansa route (any path along defined points) pluta Saturday tedydei route (network route) tcanylu'a saturday xavdei row vector pinynacmei sauce sanso **row** (of table) pinpau Saudi sadjo RPG dracyselkei sausage filling tisycanti, place 2 rub off mosyvi'u sausage kolbasa rubber ckabu savage (person) cicpre **rub** (applying cream/ointment) likpu'i save (rescue) nurxru rule with iron fist kustru say to oneself sezysku rules of standard tema'i say (express) ba'usku say (to speak a language) baupli rule javni run away bajli'a scalar affirmer je'a scalar contrary na'e run bajra scalar midpoint not no'e rural nurma **rush** (*go quickly*) sutkla scalar selbri va'e rush (plant) junkace scale ckilu

Scheol pacruxtutra

school ckule

rush (transitive) sutygau

Russian rusko

sci-fi SF

sci-fi skefi'a self-sufficient (independent) sezbanzu science fiction skefi'a self sevzi science saske sell vecnu semantics smuske scissors blade relselba'e, place 2 **scissors** relselba'e, place 1 semantic smuske scold vlasfa semen tsiselcigla scone (bakery article) cmananba Semitic semto score (game) nilji'a seniority standard nalci'o, place 2 scorpion ja'urjukni senior nalci'o, place 1 Scotch Tape nipsri sense ganse sensual cinmle **Scottish** skoto scrape guska sent by be'i scratch sraku sent to tebe'i screwdriver lupcartci sentence abstract sedu'u sentence and ije **screw** klupe scripture (religious book) jdacku sentence but not ijenai scrotum gantydakli sentence conn? ije'i scurvy skorbuti sentence containing phrase jufpau, place 2 sea lion pinpedi sentence fragment jufspi **seal** (animal) pinpedi sentence iff ijo seasoning tsapi sentence if ijanai season citsi sentence link i sentence only if inaja **sea** xamsi secluded mipstu sentence ordinal mai second standard tersnidu, place 1 sentence or ija sentence whether iju secondly remai second snidu sentence xor ijonai secret place mipstu sentence (in a paragraph) jufmei, place 3 secret mipri sentence (statement) jufra section 0 nomo'o September sozymasti section 1 pamo'o sepulcher (tomb) mrostu section ordinal mo'o sequenced by rules sepo'i secure snura sequence porsi security iinai seriously zo'onai **seed** tsiju **serious** junri seek sisku server (computer that hosts data) samci'ejudri seem simlu serve selfu see viska sesame simsimu segment (phonetics) ba'usle set free zifcru sel-important sezyjgidu'e several so'o selbri separator cu severe jursa selbri to modal fi'o **sew** fenso selbri to operand ni'e sex bomb cinmle, place 1 selbri to operator na'u sexual abstinence ro'unai select alphabet zai sexual complaint oiro'u **self-improving** (being) sezyze'a sexual partner glepe'o self-introduction mi'e **sexually polyamorous** (person) sorcinpa'i self-oriented se'i sexual ro'u

sexy cinmle

SF (science fiction) skefi'a

self-restraint nunsezyfanta

self-sufficiency se'a

shadow skeleton

shadow ctino	shrine si'astu
shake desku	shrub dzitricu
shallow caxno	shuttle (vehicle) rapxruxelkla
shame o'anai	shy toldarsi
shampoo (<i>noun</i>) krevelylu'i	sibling tunba
shampoo (verb) krelu'i	sick with scurvy skorbuti, place 1
shape of word vlatai	sickness terbi'a
shaped pasta tamxri, place 1	Siddhartha Gautama pavbudjo
shape tarmi	side of flatfish mlafi'e, place 3
sharing ideal form tetai	sideband mlaxelbo'a
sharp kinli	sides (of a polyhedral) cu'arkubli, place 2
shears jinci	sideways mlaselfa'a
sheep lanme	side (directional) mlana
sheet boxfo	side (of an object) mlapau, place 1
shelf kajna	sigma summation (brivla) snisimsumji
shell ginger zermbeto	sigma summation (mekso operator) si'i
shell material tercalku, place 1	significance domain vajrai, place 4
shell-covered selcalku, place 1	sign sinxa
shell calku	silhouette firti'oxra
shelter marbi	silicon cancmu
shift next lerfu tau	silk silka
ship (boat) brablo	silo grutersro, place 1
shirt creka	silver rijno
shoal jmifa	similar by standard vepa'a
shocked seljenca	similar in property vetai
shock jenca	similar to sepa'a
shoe cutci	similarly si'a
shooter (attacker) celgunta, place 1	similar simsa
shoot (attack) celgunta	simple sampu
shoot (new growth of plant) jicycma	simply speaking sa'u
shoot (new plant growth) stanycma	simulate sezmlugau
short scope link bo	sine sinso
short time interval ze'i	sinful jdazei
short time zi	Singapore SINgapur
shortage toldu'e	singlet nercreka
short tordu	sing sanga
shoulder janco	sink derse'a
shouts (verbally expresses by shouting) ki'asku	sinner pacyzu'e, place 1
shove locus terca'e	sin (emotive) vu'enai
shoved selca'e	sin (evil action) jdazei
shoveled (something dug with an implement) sel-	sister mensi
cna, place 1	site stuzi
shovel canpa	Sith (Star Wars) palsita, place 1
shove catke	situation tcini
show direction farja'o	sit zutse
show self-restraint sezyfanta	size [in millimeters]; number of millimeters
shower (wash by showering) cavlu'i	miltre, place 2
show jarco	size of caltrop vondi'o, place 2
shredder vlika'a, place 1	size nilbra
shred vlika'a	skeleton bogygreku

skepticism species of ape

skepticism iacu'i soda sodva skirt skaci sodium sodna skirt (sidestep) mlakla Soemmerring's Pheasant ma'arjipci **ski** skiji **sofa** sfofa sky tsani soft ranti slant (tilt away from vertical) sa'orgau solar solri **slate** (of candidates) gubycu'a, place 3 soldier sonci slave (forced servant) selbapselfu solid (not liquid or gaseous) sligu solitary jiksei Slavic slovo sledder salcarce, place 2 some selbri 1 bu'a sled salcarce some selbri 2 bu'e sleep sipna some selbri 3 bu'i slice panlo something 1 da slide sakli something 2 de slope salpo something 3 di sloth (mammal) snomabru somewhat big mlibra Slovene slovino son bersa Slovenian slovino soon utterance de'e slow-witted tolmencre sorcerer mafcre slow masno **sorcery** mafcre, place 2 sluqqish malsno sorghum sorgu small space interval ve'a soul ruxse'i, place 1 sound signal snasni small cmalu **sound** sance smart mencre smell sumne soup stasu smelt (fish) sperlanu source of diamond tabjme, place 2 smile at cismyfra **source** krasi smiley face zo'obu sour slari smile cisma South American ketco smoke danmo south by west nansicnansnanu **smoke** (emitted from chimney) damtubnu, place south of ne'u South Slavic nanslovo smooth xutla southeast by east nansunsunsnanu snail skargolu southeast nanstuna snake since southwardly mo'ine'u sneeze senci south snanu sniper satcygunta Soviet softo snoop mipyzga **sow** sombo snooty tolcumla soya sobde snowshed bisri'e, place 3 space aspects fe'e **snow** snime space motion mo'i snug tagji spacetime vonca'u soak up cokcu space canlu soap zbabu Spanish spano social anthropology kluske spare part (of a machine) mi'ispi socialize jikca sparkle mircai social ro'a speak softly mliba'u sociolinguistics banjikske speak (to speak a language) baupli socket (computer) datnyxle spear kilga'axa'i species of ape remsmismani, place 2 sock smoka

species of dodder strong

species of dodder marbela, place 2	standard of life ji'exru, place 3
species jutsi	standard of worseness xagme'a, place 4
specific steci	standard xadbixma'u, place 3
specs le'otci	stand sanli
spectacles le'otci	starch jalna
speech sound ba'usle	starfruit krambola
speech stream ba'usle, place 2	start emotion bu'o
speeder sutli'u, place 1	start fore termset nu'i
speed (of doing) nilsutra	start grouping ke
speed (swiftly travel) sutli'u	start over refcfa
speed (transitive) sutygau	start parenthesis to
spider jukni	start text scope tu'e
spinster fetnalspe	start-up (new business) nincu'u
spiny anteater zalgosu	startled selspaji
spiral sarlu	start (cause to begin) cfagau
spiritual complaint oire'e	star tarci
spiritual re'e	state abstract za'i
spirit pruxi	statement (computer science) midvla
spit sputu	state (of a polyhedral) cu'arkubli, place 3
splendid mleba'i	state (part of a country) gugypau
sponge (animal) panjyda'u	station tcana
sponge (porous material) panje	steak bakrecpa'o
spoon smuci	steal zerle'a
spotflower akmela	steel gasta
spoused selspe, place 1	steer (male bovine) nakybakni
spouse selspe, place 2	step stapa
spread (expand) preja	steradian stero
spread (in sense of an agent doing the spreading)	sticky foil bofsnipa
pejgau	sticky patch bofsnipa
spread (ranch site) dalcange, place 2	sticky snipa
sprig jicycma	stick (shape/form) grana
spring vensa	stick (walking stick) dzuga'a
sprouting object (from the ground) derba'o,	stiff tinsa
place 1	still (without wind) bifcau
sprout (from the ground) derba'o, place 2	stir jicla
sprout (new growth of plant) jicycma	store sorcu
sprout (new plant growth) stanycma	story drafting lisnuntoi
spy mipyzga	story lisri
square kilometer pitki'otre	straight (heterosexual) datpavycinglepre
square root (exponential) kurtenfa, place 2	straight (of a line) sirji
square (exponential) kurtenfa, place 1	strange cizra
square (four sided shape) kurfa	strategy tolmocpla, place 2
squid kalmari	strawberry fragari
stabled horses xirzda, place 2	street klaji
stable (for horses) xirzda, place 1	stress o'unai
staff (shape/form) grana	stretch tcena
stage tsina	string (of stringed instrument) gitsko
stairs serti	stroke satre
stalk stani	strong emotion sai
standard of betterness xauzma, place 4	strong tsali

structure word tail

Sunday soldei structure word cmavo sunday zeldei structure stura stubborn xarnu sunflower solxrula, place 1 stuck (baffled) peifli superfective za'o **student** (university-level) balcu'e, place 4 superlative among verai study tadni superlative in serai stunned seljenca superlative traji stupid tolmencre supporting seji'u **subfective** (starting before natural beginning) xa'o support sarji supposing da'i subject of forgetfulness tolmo'i, place 3 subject of memorandum selmojnoi, place 3 surface sefta subject of reminder mojgaunoi, place 3 surgeon micka'agau, place 1 subject; testpaper subject cipyple, place 4 surgery, perform micka'agau surgery (clinic) micydi'u **subject** (of photograph) kacmyxra, place 2 surgery (operating room) micka'aku'a sublimate (chemical process) ligyfebvi submarine ni'ablo surgical knife micka'agau, place 2 submerged jinru surprised? uepei subscriber mriste, place 2 surprised selspaji subscript xi surprise ue surrounding ru'u suburb jarbu succeed snada surround sruri suck sakci **survey** (*geodetic*) tedmre sudden suksa survey (plane) tumymre survive renvi **suffer** xlafri suffice banzu Susan suzvn sufficient (condition) crutcini, place 1 suspend (hang) dadgau sugar sakta swallow tunlo suggested by ti'i sweat xasne suggested to teti'i Sweden sferies Swedish aspect sfe'ero, place 2 suggesting seti'i suggestion e'u **Swedish** sfe'ero, place 1 suggest stidi sweet titla swelling punli sulfur sliri sultry (attractive) cinmle swimming pool brabaktu sum of all simsumji swim limna summer crisa swindler ticyve'u sumti? ma Swiss xelveto sumti and e Switzerland gugdrxelvo sumti but not enai swordsman cladakyxa'i, place 3 sumti conn ? ji **sword** cladakyxa'i, place 1 syllable slaka sumti iff o sumti only if na.a symbol snile'u sumti or a symmetrical mirlanxe sumti place ? fi'a symptoms of scurvy skorbuti, place 2 sumti qualifier sumgadri Syrian sirxo sumti to operand mo'e system ciste sumti to selbri me s sy sumti whether u table jubme sumti xor onai taboo kluzei

tail rebla

sum (mathematical gismu) sumji

take care of the individuals of

take care of kurji **telephone** (talk on the phone) fonta'a take lebna telescope darvistci talent stati television program seltivni talk on the phone fonta'a television tivni talker to oneself sezysku, place 1 tell (a joke) xamsku talk (any speech) tavla tell (make known) jungau taller clamau temple malsi temporary zasni tall xadycla, place 1 tangential to zo'a tempt pacyxlu tendril sarlyterjai tangent tanjo tank (armored combat vehicle) cakykarce tense default ki tentacle (limb) tu'urbirka, place 1 tanru and ie tanru but not jenai tent (building) bukydi'u tanru conn? je'i tent (dwelling) bu'uzda tanru iff jo tent (shelter) bukmra tanru inversion co terminator cmavo famyma'o tanru only if naja terminator (cmavo) fa'orma'o tanru or ja termite mudyctijalra termset conn mark pe'e tanru whether ju tanru xor jonai termset sumpoi Taoist dadio territory tutra tape (magnetic) srimakyvelvei tested (someone whose knowledge is being evalutares dzizani ated) kamjunmre, place 2 **tester** (knowledge evaluator) kamjunmre, place 1 taro samcrtaro tarsier tarsire testing accuracy (knowledge evaluation) tar tarla kamjunmre, place 7 Tasmanian tiger (marsupial carnivore) tirlasino testing scale (knowledge evaluation) kamjunmre, **Tasmanian wolf** (marsupial carnivore) tirlasino testpaper cipyple, place 1 taste vrusi tautology (vacuous truth) kutyje'u, place 1 test cipra taut trati test (evaluate knowledge) kamjunmre taxonomy (biological) jutske text line lerpinsle taxon (linguistic) baukle textual confusion ki'a tax cteki texture tengu text (parseable) genturfa'i, place 2 tea tree mlaluka teach ctuca text (readable) tcidu, place 2 team (mass, completely specified) mulgunma text (something that has been typed) batkyci'a, team (play group) keigri, place 1 place 2 teardrop kakydirgo text (written language) lerseltcidu tear (rip) vlika'a text (written) selci'a thanks ki'e tea tcati **tebi** (unit prefix) samterto that named la tedious tolzdi that one's leta teff gurnrtefi that there ta telegraphy mors that yonder tu telekinesis menmuvgau the agent in le jaigau telekinetically menmuvgau the bridi implied by tu'a telekinetic (person) menmuvgau, place 1 the described le telephone number fonjudri The Force (Star Wars) fiorso, place 1 telephone (device) fonxa the individuals of lu'a

the location of to injure

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 vu'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 x1 of last bridi le go'i the x2 of last bridi le sego'i the x3 of last bridi le tego'i the x4 of last bridi le vego'i the x5 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

to observer turn

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 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

tweezers vacant

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

vaccine water

vaccine jinku virus vidru viscera-containing body selcanti, place 1 vacuum (area of) maisru vagina vibna viscous viknu vague connective ju'e visualize xarpei vain mlejgi vocative marker doi vain (excessively proud) sezyjgidu'e voice mail message fonynoi vale ma'arbi'i voice voksa vallev ma'arbi'i volcano je'erma'a value (evaluated expression) mekna'u volitional entity zukyka'e **value** (monetary worth) vamji voluptuous cinmle vampire (not nesc. monster) blupinxe, place 1 vomit vamtu vomit (due to alcohol) xalvamtu vanish canci **variable** (capable of assuming any of a set of values) Vorlon vorlon voter gubycu'a, place 1 snicne variation (magnetic) terfarnilfrica vote (action) cmicu'a variety of buckwheat xrixruba, place 2 voting membership (group of eligible voters) variety of carrot gejrdauko, place 2 cmicu'a, place 4 vulnerable tolnu'a vary cenba vastness observer camganra, place 3 **Vulpix** xavyrebyfagdaskycizda'u, place 1 vastness width camganra, place 2 vulva vlagi vast (subjectively very wide) camganra, place 1 v vv vector array nacmeimei waiting room depkumfa, place 1 wait (pause) denpa vector (2-dimensional) relnacmei **vector** (3-dimensional) cibnacmei walking limb terdzu, place 1 vector (n-dimensional) nacmei walking stick dzuga'a vegetable stagi walking surface seldzu, place 1 vegetarian nalre'ucti walk cadzu vehicle marce wall bitmu vending machine cost venzmi, place 4 walnut jglandi vending machine goods venzmi, place 2 walrus odbenu vending machine venzmi want to say djisku verbatim vlasatci wanted to say djisku verb fasnyvla want (need in order to be satisfied) mansytcu **version** (particular variation) favytcini warfare (psychological) menynunda'a warning e'unai vertex jipmokca vertical sraji warn kajde vest (undershirt) nercreka war jamna vetiver xusxusu was going to puba via route veka'a was then puca'o vibrator (machine) desmi'i wash hair krelu'i vibrato (singing) voksli Washington uacintyn wash lumci vicuña tcokumte wasteland cicfoi videotape srimakyvelvei video vidni waste festi **view** jvinu waste (empty land) kutytu'a vine skospa water chestnut stagrleoxari violent vlile watering can jaursabypatxu virgin nu'ogle watershed (historically important) cirvai virtue vu'e waterway jaclu'a virtuous vrude water djacu

wave with what motive?

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

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 yawn (inhale involuntarily from drowsiness, fawith what reason? ki'u ma tique, or boredom) sipfru year standard terna'a, place 1 withdraw (pull out) tolse'a year nanca within ne'i without secau yeast fomymledi yellow fever pelglar with kansa yellow pelxu wizard mafcre yesterday night prulamete woad aizdo vesterday prulamdei wolfberry labnyjba yesteryear (previous year) prulamna'a wolf labno YHWH iaves wolverine karkaju yield randa woman ninmu yobi (unit prefix) samgotro wombat vombatu yohimbe io'imbe womb gutra yonder at vu wonder (ask oneself) retpei you and others do'o wonder (feeling awe) manci young citno wonder (feeling awe; attitudinal) u'e your described as ledo wood fire mudyfagri yours medomoi woodcutter (lumberjack) mudyka'apre your medomoi wooden block mudbli vou do wood (the material) mudri yu choy rasykobli wool sunla Yugoslavian nanslovo woo cinjikca **y** ybu word form vlatai **zebi** (unit prefix) samyzetro word pattern vlatai zephyr (mild breeze) mlibi'e word shape vlatai zerumbet zermbeto word to lerfu bu Zhang jan word valsi Zimbabwean zimbabu work of art lardai **Zimbabwe** zimbabues work gunka zinc zinki worm curnu zing jimdaxsna worse xagme'a zoo animal mivdalmuzga, place 2 wrinkle cinie zoological garden mivdalmuzga write ciska zoo mivdalmuzga writing selci'a zucchini tsukini wrong-side-out barfa'e **z** zy www address samjudri ronru'u www ueb x1 it vo'a x2 it vo'e x3 it vo'i x4 it vo'o x5 it vo'u Xod xod x xy **Yagi** iagis

Yahweh iaves

Yama-dori ma'arjipci yam samcrniame