

Green food

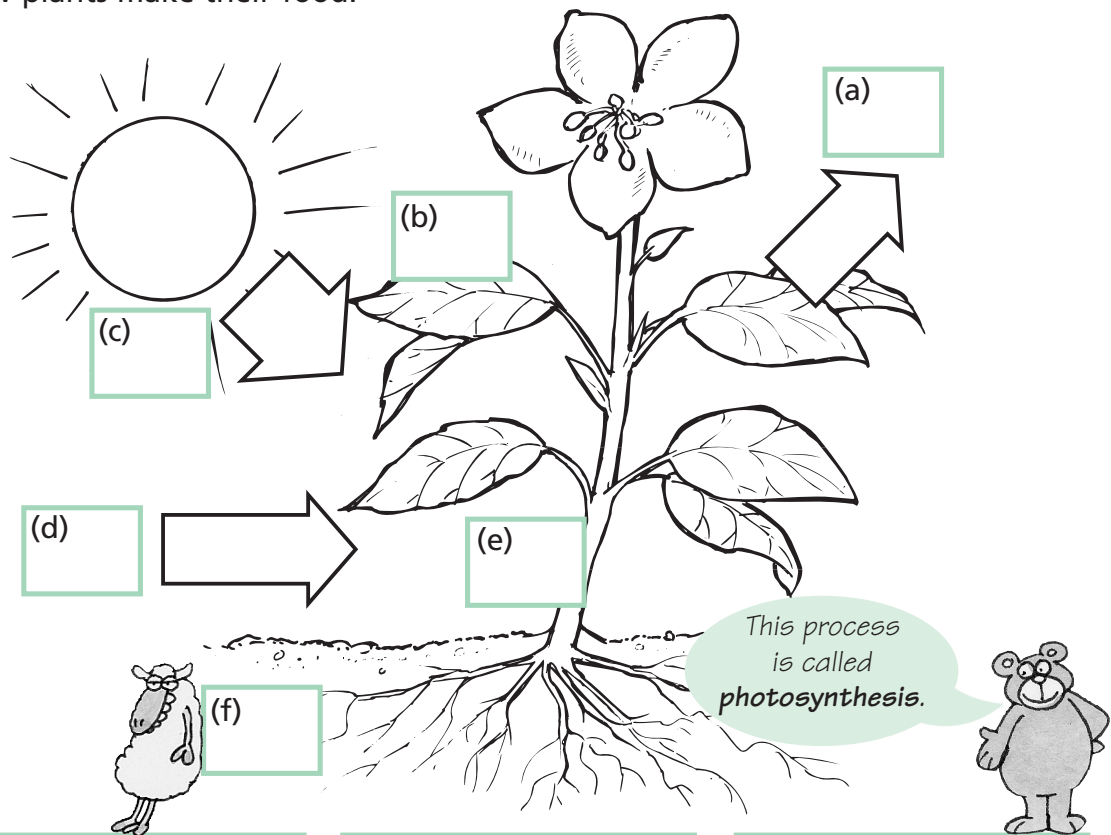


Plants are different from other living things because they are able to **make their own food**.

Animals and humans have to get their food from plants or other animals.

Read the sentences in the boxes underneath the picture.

Put the number of each sentence in the correct box on the diagram to show how plants make their food.



1 The sun is the source of **energy** which the plant needs to make its food.

2 Water is taken up from the soil through the roots.

3 Plants make **oxygen** which comes out through holes in the leaf. We breathe in the oxygen.

4 Leaves contain a green-coloured pigment called **chlorophyll**. This traps the sun's energy.

5 **Carbon dioxide** from the air is taken in and is joined together with the water to make sugar which the plant uses for food.

6 Water is carried from the roots through cells in the stem.