How do plants get their food?

1. **Match to make correct sentences**

Trees have high branches and a hard,	Short, thin stem
Bushes have low	Branches
Grasses usually have a	Than one hard stem
Many bushes have more	Thick stem called a trunk

2. **Use the words in the boxes to complete the sentences**

Stem	Leaves	Roots	flower

a. These are usually green. They help the plant make its food.

b. These absorb water and minerals from the soil.

c. This contains the plant's reproductive organs.

d. This gives the plant support. Water and nutrients are transported through this

3. State True or False, and correct the false sentences underneath .

a. All plants have flowers

b. The petals protect the flower before it opens

c. In flowering plants, the stamens produce pollen.

d. In flowering plants, the seeds grow inside the stem

4. Complete the sentences using the words in the box.

Photosynthesis	Stem	Oxygen	Water and minerals
Light energy	Food	Carbon dioxide	leaves

a. The roots absorb _____ from the soil.

b. The water and minerals are transported up the _____ to the leaves.

c. The plant takes in _____ and carbon dioxide through the _____.

d. The energy from the sun combines the water, minerals and _____ to make food. This process is called _____.

e. The _____ is then transported to all parts of the plant.

f. When the plant makes its food, it also produces _____.

5. Order the sentences from 1-6 to explain how plants make their food.

Inside the leaves, light energy from the sun helps the water, minerals and carbon dioxide to react and produce the plant's food and oxygen.

Finally, the plant releases oxygen into the air.

The roots absorb water and minerals from the soil.

The leaves take in carbon dioxide from the air.

The food is transported to all parts of the plant.

The water and minerals are transported through the stem to the leaves.

6. **Classify the plant by their stems using bush, tree or grass.**













7. **Decide if the sentences describe angiosperms, gymnosperms or both.**

a. They reproduce.

b. Their seeds grow inside fruit.

c. They have roots, a stem and leaves.

d. The seeds grow inside cones.