How Plants Make Food

Grade 5 Science Worksheet

Name _____ Date _____

Fill in each blank with a word from the word bank. A word can be used more than once.

WORD BANK

sunlight water carbon dioxide oxygen sugar chlorophyll leaves roots stomata energy photosynthesis green stem

1. Photosynthesis makes oxygen and _____ .

2. Every food chain begins with plants because only plants can turn sunlight into _____ .

3. Plants that grow in the shade often have larger _____ to catch more light.

4. Water travels from the roots up the stem to the _____ .

5. Plants give off _____ that animals and people breathe.

6. Animals breathe out carbon dioxide, which plants use to make _____ .

7. Plants are green because of the _____ in their leaves.

8. The energy plants use to make food comes from the Sun as _____ .

9. A plant's _____ hold it in the ground and take in water.

10. Leaves are flat and wide so they can catch more _____ .

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Answer Key - Grade 5 Science Worksheet

Fill in each blank with a word from the word bank. A word can be used more than once.

WORD BANK

sunlight water carbon dioxide oxygen sugar chlorophyll leaves roots stomata energy photosynthesis green stem

1. Photosynthesis makes oxygen and **sugar** .
2. Every food chain begins with plants because only plants can turn sunlight into **sugar** .
3. Plants that grow in the shade often have larger **leaves** to catch more light.
4. Water travels from the roots up the stem to the **leaves** .
5. Plants give off **oxygen** that animals and people breathe.
6. Animals breathe out carbon dioxide, which plants use to make **sugar** .
7. Plants are green because of the **chlorophyll** in their leaves.
8. The energy plants use to make food comes from the Sun as **sunlight** .
9. A plant's **roots** hold it in the ground and take in water.
10. Leaves are flat and wide so they can catch more **sunlight** .