# 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. Plants take in _____ from the soil through their roots.

2. Plants make _____ using carbon dioxide and water.

3. The process plants use to make their own food is called _____ .

4. Photosynthesis makes sugar and _____ .

5. A plant cannot grow well in the dark, because photosynthesis needs _____ .

6. The green material in a leaf that traps sunlight is called _____ .

7. A farmer waters crops because plants need _____ for photosynthesis.

8. The process of photosynthesis starts when a leaf captures _____ .

9. Trees are important because they give off _____ for us to breathe.

10. During photosynthesis, a plant releases _____ into the air.

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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. Plants take in **water** from the soil through their roots.

2. Plants make **sugar** using carbon dioxide and water.

3. The process plants use to make their own food is called **photosynthesis** .

4. Photosynthesis makes sugar and **oxygen** .

5. A plant cannot grow well in the dark, because photosynthesis needs **sunlight** .

6. The green material in a leaf that traps sunlight is called **chlorophyll** .

7. A farmer waters crops because plants need **water** for photosynthesis.

8. The process of photosynthesis starts when a leaf captures **sunlight** .

9. Trees are important because they give off **oxygen** for us to breathe.

10. During photosynthesis, a plant releases **oxygen** into the air.