



Name \_\_\_\_\_ Date \_\_\_\_\_

## Photosynthesis

Fill in the blanks with the correct words from the song *Photosynthesis*.

Air, water, sunlight equals \_\_\_\_\_ for plants through \_\_\_\_\_ .  
\_\_\_\_\_ give us oxygen and take in our \_\_\_\_\_ .

Complete each sentence with facts from the song.

1. All \_\_\_\_\_ things need food.
2. \_\_\_\_\_ get food differently than people do.
3. Plants change carbon dioxide into \_\_\_\_\_ to use as their fuel.
4. The three things plants use to create their own food are \_\_\_\_\_ , \_\_\_\_\_ , and \_\_\_\_\_ .
5. \_\_\_\_\_ is the process through which plants get their energy.
6. Plants have \_\_\_\_\_ to soak up water from the soil.
7. \_\_\_\_\_ is the chemical that makes plants green.
8. Plants store carbon dioxide and \_\_\_\_\_ for energy.
9. Plants take in carbon dioxide and release \_\_\_\_\_ for humans to breathe.
10. True or false: Humans can live without plants. \_\_\_\_\_

**Critical Thinking:** Explain your answer to question number 10. \_\_\_\_\_

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