

# Plants Make Food

## Answer Key

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1. Photosynthesis is the process by which plants make their own food.
2. Chloroplasts are the structures within the leaves that contain the pigment chlorophyll.
3.
  - a. The Sun shines on the plant.
  - b. The plant takes in carbon dioxide from the air.
  - c. Water enters the plant.
  - d. The chlorophyll in the plant allows the plant to make sugar.
  - e. Oxygen is released into the air.
4. nutrients
5. water or sunlight
6. water or sunlight
7. experiments
8. Farmers

