

Plants Make Their Own Food

By Kate Paixão



All living things need energy. Energy gives living things strength. Without energy, living things die.

Humans and animals get energy from food. They must find food so that their bodies will have energy to live.

Plants are different from humans and animals. Most plants do not have to find food. Instead, they make their own! Plants mix water, gas from the air, and light from the sun. That mixture turns into a kind of sugar inside the plant. The sugar gives plants energy. That energy keeps plants alive.

Name: _____ Date: _____

For questions 1–4, please circle the correct answer.

1. What do all living things need?

- A) animals
- B) plants
- C) energy

2. The article contrasts plants with humans and animals. How are plants different from humans and animals?

- A) Plants need energy to live.
- B) Plants make their own food.
- C) Plants have to find food.

3. Read these paragraphs from the article:

“All living things need energy. Energy gives living things strength. Without energy, living things die.

Humans and animals get energy from food. They must find food so that their bodies will have energy to live.”

What does this information tell us about humans and animals?

- A) Humans and animals are living things.
- B) Humans and animals eat different kinds of food.
- C) Humans sometimes eat animals.

4. What is this article mostly about?

- A) why animals need food and how animals find food for themselves
- B) why humans need food and how humans find food for themselves
- C) why living things need food and how plants make their own food

5. What does a plant make by mixing water, gas, and light?

A plant makes

6. Draw a picture of a plant mixing water, gas from the air, and light from the sun.



7. What did you learn from “Plants Make Their Own Food”?

8. **Class Discussion Question:** Could a plant make food indoors? Support your answer with information from the article.