

Science Fables

The Forest Mystery

Story Quiz

This quiz follows two curious kids and Dr. Kim as they discover how producers, consumers, and decomposers work together in a forest.

1. What are plants called because they make their own food?

- A. Consumers
- B. Producers
- C. Decomposers
- D. Recyclers

2. What do plants use to make their own food?

- A. Sunlight, water, and carbon dioxide
- B. Rocks, soil, and animals
- C. Wind, mushrooms, and leaves
- D. Insects, rain, and branches

3. Why is the rabbit called a consumer?

- A. It makes its own food
- B. It breaks down dead plants
- C. It eats plants to get energy
- D. It returns nutrients to the soil

4. What do decomposers do?

- A. Make sunlight
- B. Break down dead plants and animals
- C. Eat only green leaves
- D. Stop new plants from growing

5. How do decomposers help new plants grow?

- A. They return nutrients to the soil
- B. They block the sunlight
- C. They eat all the plants
- D. They remove water from the soil

Answer Key



1. B — Producers

Plants are called producers because they make their own food.

2. A — Sunlight, water, and carbon dioxide

Plants use sunlight, water, and carbon dioxide to make their own food.

3. C — It eats plants to get energy

The rabbit is called a consumer because it eats plants to get energy.

4. B — Break down dead plants and animals

Decomposers break down dead plants and animals.

5. A — They return nutrients to the soil

Decomposers help new plants grow by returning nutrients to the soil.