Science Fables

The Plant with Many Jobs

Story Quiz

This quiz follows Lina and Mateo as they learn how the different parts of a plant work together.

1. What are the two important jobs of a plant's roots?

A. Making flowers and fruits
B. Absorbing water and minerals and holding the plant in place
C. Catching sunlight and making seeds
D. Moving insects away from the plant

2. Why did Ms. Alvarez compare the stem to a delivery road?

A. It carries water and food to different parts of the plant
B. It produces all the plant's seeds
C. It pulls sunlight into the soil
D. It protects the fruit from animals

3. What do leaves use to make food for the plant?

A. Sunlight, water, and carbon dioxide
B. Soil, fruit, and oxygen
C. Seeds, flowers, and insects
D. Wind, rocks, and minerals

4. What is one important job of a flower?

A. Holding the plant firmly in the soil
B. Helping the plant make seeds
C. Carrying water up the stem
D. Protecting the roots

5. How do fruits help a plant?

A. They make sunlight
B. They absorb water from the soil
C. They protect seeds and help spread them to new places
D. They hold the leaves upright

Answer Key

1. B — Absorbing water and minerals and holding the plant in place

Roots absorb water and minerals and hold the plant in place.

2. A — It carries water and food to different parts of the plant

The stem carries water and food to different parts of the plant.

3. A — Sunlight, water, and carbon dioxide

Leaves use sunlight, water, and carbon dioxide to make food for the plant.

4. B — Helping the plant make seeds

One important job of a flower is helping the plant make seeds.

5. C — They protect seeds and help spread them to new places

Fruits protect seeds and help spread them to new places.