Science Fables

Good Bacteria Club

Story Quiz

This quiz covers Maya's discovery that some bacteria help with digestion, protection, and balance in the body.

1. What did Maya believe about bacteria at the beginning of the story?

A. All bacteria were helpful
B. All bacteria were dangerous
C. Bacteria lived only in yogurt
D. Bacteria were large insects

2. What did the words "live and active cultures" on the yogurt container mean?

A. The yogurt could move by itself
B. The yogurt contained living helpful microbes
C. The yogurt had extra sugar
D. The yogurt was unsafe to eat

3. How can helpful bacteria in the gut support the body?

A. They help break down food and support balance
B. They pump blood through the body
C. They help bones grow longer
D. They carry oxygen to the muscles

4. How can helpful bacteria make it harder for harmful germs to enter?

A. They make the body colder
B. They take up space that harmful germs might use
C. They turn into white blood cells
D. They leave the body immediately

5. Which foods did Maya's dad show her during their food investigation?

A. Candy, cake, and ice cream
B. Yogurt, kefir, and fermented pickles
C. Bread, rice, and pasta
D. Apples, bananas, and grapes

Answer Key

1. B — All bacteria were dangerous

At the beginning, Maya believed all bacteria were dangerous.

2. B — The yogurt contained living helpful microbes

"Live and active cultures" meant the yogurt contained living helpful microbes.

3. A — They help break down food and support balance

Helpful bacteria in the gut help break down food and support balance.

4. B — They take up space that harmful germs might use

Helpful bacteria take up space that harmful germs might use.

5. B — Yogurt, kefir, and fermented pickles

Maya's dad showed her yogurt, kefir, and fermented pickles.