Science Fables

The Forest That Stayed Green

Story Quiz

This quiz follows Aria and Mateo as they learn why evergreen trees stay green and how their leaves help them survive tough weather.

1. Why do evergreen trees stay green throughout the year?

A. They grow new leaves every morning
B. They keep many of their leaves for several years
C. They do not need leaves
D. Their leaves are made of wood

2. Which group contains only evergreen trees mentioned in the story?

A. Pine, spruce, fir, cedar, and redwood
B. Maple, oak, apple, and cherry
C. Palm, cactus, grass, and fern
D. Birch, willow, peach, and elm

3. How are spruce needles described in the story?

A. Long and growing in bundles
B. Flat and soft
C. Shorter and sharper
D. Wide and round

4. What is special about cedar leaves?

A. They look like tiny green scales
B. They are shaped like flowers
C. They fall off every winter
D. They grow only underwater

5. How do narrow needles and a waxy coating help evergreen trees?

A. They help the trees catch insects
B. They help the trees save water and survive cold or dry weather
C. They make the trees grow fruit
D. They help the trees change color in autumn

Answer Key

1. B — They keep many of their leaves for several years

Evergreen trees stay green because they keep many of their leaves for several years.

2. A — Pine, spruce, fir, cedar, and redwood

Pine, spruce, fir, cedar, and redwood are evergreen trees mentioned in the story.

3. C — Shorter and sharper

Spruce needles are described as shorter and sharper.

4. A — They look like tiny green scales

Cedar leaves look like tiny green scales.

5. B — They help the trees save water and survive cold or dry weather

Narrow needles and a waxy coating help evergreen trees save water and survive cold or dry weather.