Science Fables

The Web in the Meadow

Story Quiz

This quiz follows Nina and Eli as they learn how food chains connect to form food webs in an ecosystem.

1. Where do many food chains begin?

A. With hawks
B. With snakes
C. With plants
D. With fungi

2. Which food chain did Ms. Romero draw in the dirt?

A. Grass → grasshopper → frog → snake → hawk
B. Flower → bee → rabbit → fox
C. Grass → bird → butterfly → snake
D. Tree → mouse → grasshopper → hawk

3. What is the main difference between a food chain and a food web?

A. A food chain includes plants, but a food web does not
B. A food chain shows one path, while a food web shows many connected paths
C. A food web contains only animals
D. A food chain is always longer than a food web

4. Why are plants called producers?

A. They hunt other animals
B. They break down dead organisms
C. They make their own food using sunlight
D. They eat insects and small animals

5. What do decomposers such as fungi and bacteria do?

A. Make sunlight for plants
B. Break down dead living things and return nutrients to the soil
C. Carry pollen between flowers
D. Eat only large animals

Answer Key

1. C — With plants

Many food chains begin with plants.

2. A — Grass → grasshopper → frog → snake → hawk

Ms. Romero drew: grass → grasshopper → frog → snake → hawk.

3. B — A food chain shows one path, while a food web shows many connected paths

A food chain shows one path, while a food web shows many connected paths.

4. C — They make their own food using sunlight

Plants are called producers because they make their own food using sunlight.

5. B — Break down dead living things and return nutrients to the soil

Decomposers such as fungi and bacteria break down dead living things and return nutrients to the soil.