



# Habitats and Ecosystems

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 3

## Part A: Multiple Choice

Circle the best answer for each question.

1. In a pond food web, what would happen if all the frogs disappeared?

- A) Insect populations would increase.
- B) Algae would stop growing.
- C) Fish would have more insects to eat.
- D) Nothing would change.

2. Which organism is both a consumer and prey in a grassland food chain?

- A) grass
- B) hawk
- C) rabbit
- D) mushroom

3. Why do food webs give a better picture of an ecosystem than a single food chain?

- A) Food webs only show producers.
- B) Food webs include nonliving things.
- C) Food webs show that most animals eat more than one food source.
- D) Food webs are shorter and simpler.

4. A forest is cut down to build houses. What is the most likely result for the animals?

- A) Animals will find more food than before.
- B) Animals must move, adapt, or they may not survive.
- C) Animals will grow thicker fur.
- D) Animals will start eating rocks.

## Part B: Fill in the Blank

Write the correct answer on each line.

1. When people cut down trees, animals lose their \_\_\_\_\_ and food sources.
2. Pollution in a river can harm the entire aquatic \_\_\_\_\_.
3. A species that many other organisms depend on is called a \_\_\_\_\_ species.
4. Animals that are active at night are called \_\_\_\_\_ animals.
5. An invasive \_\_\_\_\_ can take over a habitat and push out native animals.

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### Part B: Fill in the Blank

Write the correct answer on each line.

1. When people cut down trees, animals lose their habitat and food sources.
2. Pollution in a river can harm the entire aquatic ecosystem.
3. A species that many other organisms depend on is called a keystone species.
4. Animals that are active at night are called nocturnal animals.
5. An invasive species can take over a habitat and push out native animals.