ECOSYSTEMS
PREDATORS, PREY, & SCAVENGERS

VOCABULARY

predator: an animal that hunts other animals for food.

prey: an animal that is hunted and eaten for food.

Read each scenario carefully below. Identify the predator and prey.

1. A snapping turtle in a pond eats a small perch.

   predator - _____ **prey** - _____

2. A shrew is eaten by a barn owl.

   predator - _____ **prey** - _____

3. A seagull lands near an alligator and the alligator eats it.

   predator - _____ **prey** - _____

4. A gray wolf hunts and eats a rabbit.

   predator - _____ **prey** - _____

5. A blue whale swallows a shrimp.

   predator - _____ **prey** - _____

6. A penguin is captured and eaten by a leopard seal.

   predator - _____ **prey** - _____
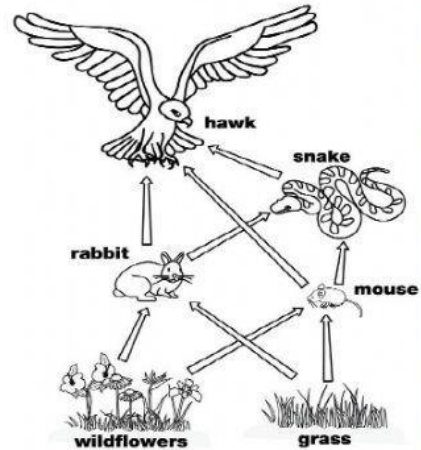
7. A robin pulls an earthworm from the lawn and eats it.

   predator - _____ **prey** - _____

PRIMARY SCIENCE: ECOLOGY - ECOSYSTEMS   GRADE: 5

A **food web** shows how energy is passed on from one living thing to the next. It shows the feeding habits of different animals that live together in an ecosystem. In the food web pictured on the right, **energy** is passed from the grass to the grasshopper to the mouse to the hawk. **Producers** are living things that make their own food with sun and air. The producers are pictured at the bottom of the food web. **Consumers** are living things that eat other living things.

hawk
snake
rabbit
mouse
wildflowers
grass

Use the food web in the picture above to answer the questions.

8. Name the living things in the food web that are **producers**.

9. Name the living things in the food web that are **consumers**.

10. Which living things does the snake eat?

11. Which living things does the hawk eat?

12. What is eaten by the rabbit?