

Module Assessment, Part 1

STUDENT RESOURCE **A.1**
ASSESSMENT PART 1

Circle the word or phrase that best answers the question.

- ❶ Which type of organism gets its energy by feeding on dead materials?
- A. prey C. decomposer
B. predator D. producer
- ❷ A community is made of
- A. nonliving things. C. nonliving and living things.
B. living things. D. living things that have died.

Fill in the blanks.

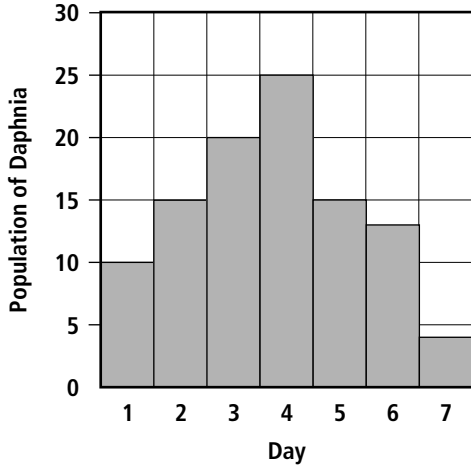
- ❸ A _____ is anything in the environment that can harm living things.
- ❹ A footprint of an animal that lived long ago is an example of a _____.

Use complete sentences to answer the question.

- ❺ How can an algae bloom harm fish?

Module Assessment, Part 2

Look at the graph below. It shows changes in a population of daphnia.



6 Describe how the population of daphnia changed over time.

7 Name two things that can cause a daphnia population to get smaller.

Module Assessment, Part 3

**Materials:**

- 1 aquarium
- 2 magnifiers

- 8** Working with a partner, use the magnifiers to examine the organisms in the aquarium. Then figure out a way to classify the organisms. Use the table below to show your classification system.

Aquatic Organisms	

- 9** How did you classify the organisms?

- 10** What other characteristics could you have used to classify the organisms?
