

# 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?

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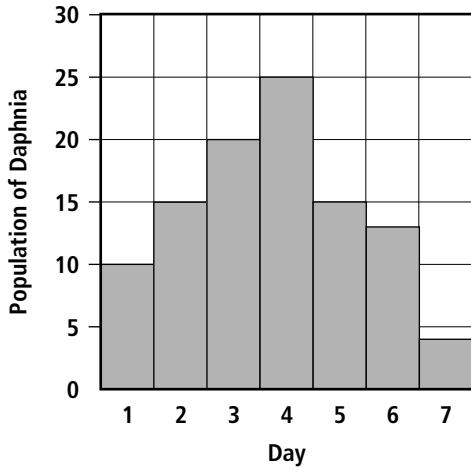
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# Module Assessment, Part 2

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



**6** Describe how the population of daphnia changed over time.

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

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# 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?

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

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