Module Assessment, Part 1

Circle the word or phrase that best answers the question.

1. Which type of organism gets its energy by feeding on dead materials?
   A. prey  C. decomposer
   B. predator  D. producer

2. 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.

3. A ____________ is anything in the environment that can harm living things.

4. A footprint of an animal that lived long ago is an example of a ____________.

Use complete sentences to answer the question.

5. How can an algae bloom harm fish?

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

EXPERIENCE SCIENCE
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

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.

<table>
<thead>
<tr>
<th>Aquatic Organisms</th>
<th></th>
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<tbody>
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How did you classify the organisms?

________________________________________________________________________

________________________________________________________________________

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

________________________________________________________________________

________________________________________________________________________

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