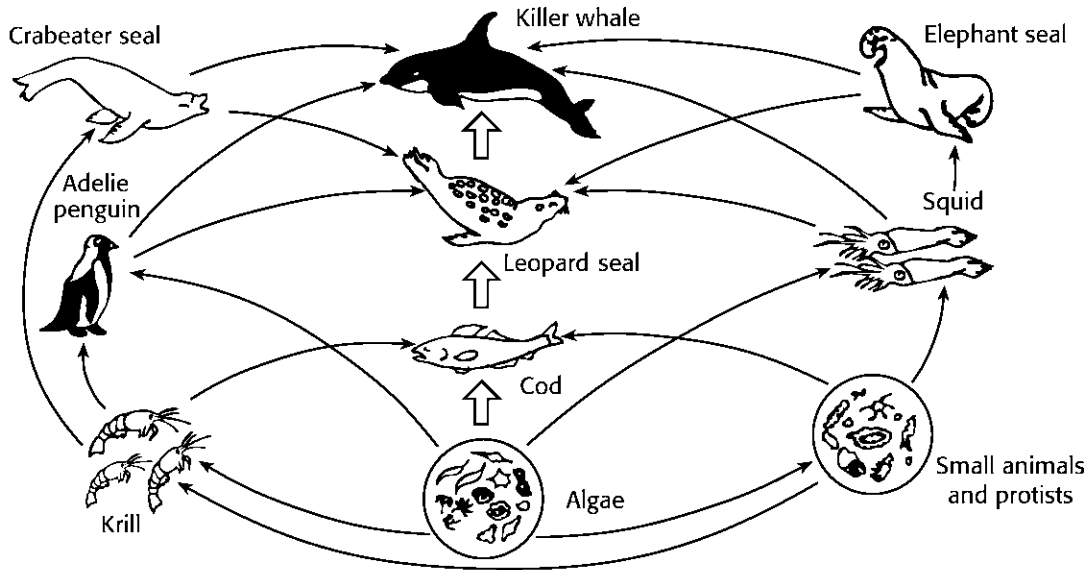


Skills Worksheet

Science Skills

Interpreting Graphics

Use the figure below, which shows the food web of an aquatic ecosystem, to complete items 1–7.



In the food web above, there are more than eight food chains that include krill. In the space provided, identify all of the organisms in the order in which they occur in four of these food chains.

1. Chain 1 _____

2. Chain 2 _____

3. Chain 3 _____

4. Chain 4 _____

Science Skills *continued*

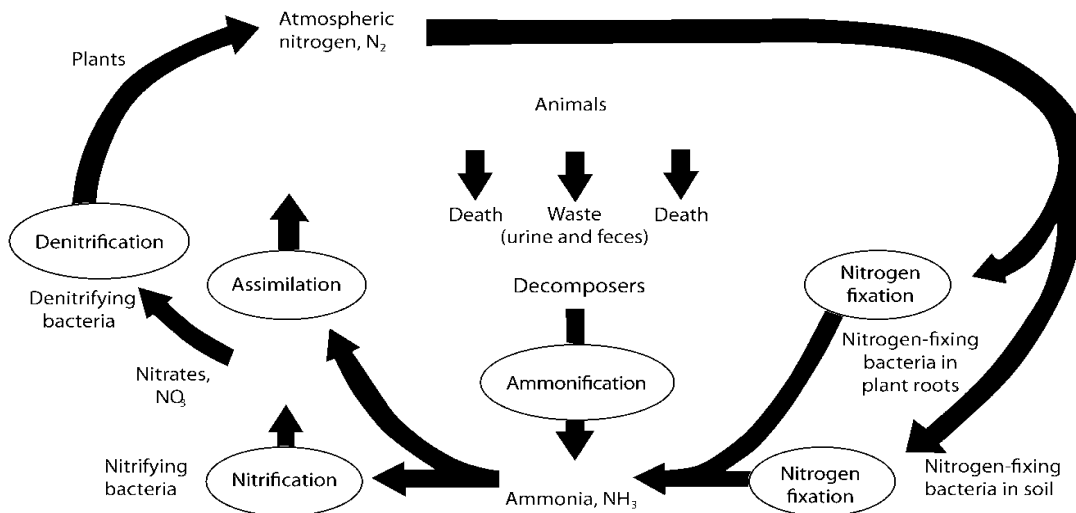
Read each question about the food web on the previous page, and write your answer in the space provided.

5. In the aquatic food web shown on page 16, which organisms do cod eat?

6. List all the organisms that eat squid.

7. How many producers are in the food web? Name them.

Use the figure below to complete items 8–10.



8. What process is described in the diagram shown above?

9. Identify and explain the process of returning nitrogen to the atmosphere.

10. In what two ways do animals contribute nitrogen to the soil?
