# Chapter 3

## Vocabulary Review (5 pts. each)

1. hibernation
2. adaptation
3. instincts
4. basic needs
5. extinction
6. learned behavior
7. migration
8. fossil

## Check Understanding (5 pts. each)

9. C, for air
10. J, A kitten watches its mother hunt.
11. B, caribou
12. G, Skeletons of camels long ago are similar to those of camels today.
13. D, spearing fish
14. J, They are hibernating.
15. D, how it compares with modern-day organisms
16. G, It will never learn to hunt.

# CHAPTER 3 Review and Test Preparation

## Vocabulary Review

Use the terms below to complete the sentences. The page numbers tell where to look in the chapter if you need help.

**basic needs** p. 130
**adaptation** p. 132
**instinct** p. 142
**hibernation** p. 143
**migration** p. 144
**learned behavior** p. 146
**fossil** p. 152
**extinction** p. 156

1. Both breathing rate and body temperature change during _____.
2. The development of a thick beak for grinding seeds is an _____.
3. Behaviors that you begin life with are _____.
4. Air and water are _____.
5. When all the members of a species have died out completely, the result is called _____.
6. Speaking is a _____.
7. When you see a flock of geese fly south in the fall, you are watching a _____.
8. An imprint of an ancient fern in rock is a type of _____.

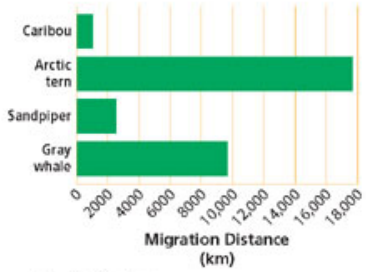
## Check Understanding

Write the letter of the best choice.

9. Why does a whale surface?
   **A.** for fun **C.** for air
   **B.** for food **D.** to see

10. **MAIN IDEA AND DETAILS** Which detail relates to learned behavior?
   **F.** A mother feeds her baby.
   **G.** A fish swims in a pond.
   **H.** You yawn.
   **J.** A kitten watches its mother hunt.

11. Which animal on this bar graph has the shortest migration route?




   **A.** Arctic tern
   **B.** caribou
   **C.** sandpiper
   **D.** gray whale



**Online Assessment** may be used for electronic assessment.
www.hspscience.com

**Portfolio Assessment**

Have students select their best work from the following suggestions:

- **Make Connections,** pp. 137, 147, 157
- **Insta-Lab,** p. 146

See ***Assessment Guide*** pp. xx–xxiv.