Vocabulary Review (5 pts. each)

1. fungi
2. vascular
3. microscopic
4. protist
5. invertebrate
6. organism
7. bacteria
8. vertebrate
9. nonvascular
10. vertebrate

Check Understanding (5 pts. each)

11. A, They absorb water that surrounds them.
12. J, plant cell
13. D, They have an exoskeleton.
14. J, They make cones.
15. A, Almost all arthropods are insects.
16. F, trees

CHAPTER 1

Review and Test Preparation

Vocabulary Review

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

organism p. 54
microscopic p. 55
bacteria p. 59
protist p. 60
vascular p. 66
nonvascular p. 68
fungi p. 70
vertebrate p. 76
invertebrate p. 78

1. Organisms that grow on plant materials and absorb food from them are _____.
2. A plant with conducting tubes is called _____.
3. Anything that is too small to be seen with the eye alone is _____.
4. A one-celled organism that has a nucleus is a _____.
5. A multicelled animal without a backbone is an _____.
6. A living thing is an _____.
7. One-celled organisms without a nucleus are _____.
8. A multicelled animal with a backbone is a _____.
9. A plant that does not have conducting tubes is called _____.
10. A skunk is a _____.

Check Understanding

Write the letter of the best choice.

11. **MAIN IDEA AND DETAILS** Which statement is true of nonvascular plants?
    - **A.** They absorb water that surrounds them.
    - **B.** They have conducting tubes.
    - **C.** They have stems and roots.
    - **D.** They reproduce by seeds.
12. What kind of cell does this picture show?



    - **F.** animal cell
    - **G.** bacteria
    - **H.** protist
    - **J.** plant cell
13. **MAIN IDEA AND DETAILS** Which statement is true of arthropods?
    - **A.** They can live only in water.
    - **B.** They can't see or hear.
    - **C.** They have an internal skeleton.
    - **D.** They have an exoskeleton.

Online Assessment may be used for electronic assessment.
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Portfolio Assessment

Have students select their best work from the following suggestions:

- **Insta-Lab,** pp. 57, 69, 79
- **Make Connections,** pp. 61, 71, 81

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