



Chapter Review

Protists and Fungi

Part A. Vocabulary Review

Directions: Write the correct term in the space beside each definition.

- _____ 1. reproductive cell of fungi
- _____ 2. animal-like protist
- _____ 3. structure in club fungi holding reproductive cell
- _____ 4. sac of reproductive cells in yeasts and other sac fungi
- _____ 5. mass of threadlike tubes composing the body of fungi
- _____ 6. footlike cytoplasmic extensions
- _____ 7. organism made of a fungus and green algae or a cyanobacteria
- _____ 8. plantlike protists
- _____ 9. short, threadlike structures extending from the cell membrane that aid locomotion in some animal-like protists
- _____ 10. case of reproductive cells in zygote fungi
- _____ 11. form of reproduction used by yeasts in which an organism grows off the side of the parent

Directions: Unscramble the terms in italics to complete the sentences below. Write the terms on the lines provided.

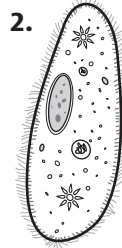
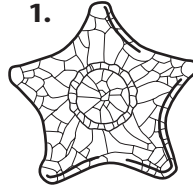
- _____ 12. *opptassyrhe* are organisms that obtain food by feeding on dead or decaying organisms.
- _____ 13. Mushrooms are a(n) *ublc* fungus.
- _____ 14. A long, thin, whiplike structure called a(n) *glamulelf* is used for movement by some algae and protozoans.
- _____ 15. One-celled algae that have characteristics of both plants and animals are called *digeelunos*.
- _____ 16. *zimyracoher* is a network of fungus hyphae and plant roots that benefit both.
- _____ 17. Organisms that live in or on another organism to obtain food directly are called *sapatrise*.

Chapter Review (continued)

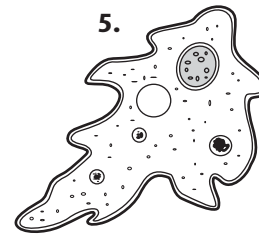
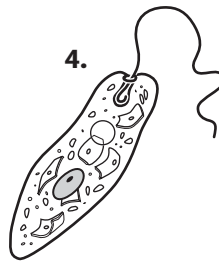
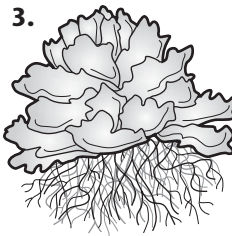
Part B. Concept Review

Directions: Match each organism with its name by writing the correct letter in the space provided.

- _____ 1.
 _____ 2.
 _____ 3.
 _____ 4.
 _____ 5.



- a. amoeba
 b. diatom
 c. *Euglena*
 d. slime mold
 e. *Paramecium*



Directions: Complete the following sentences about fungi by filling in the blanks.

6. The most important role of fungi is to _____ organic materials.
7. Fungi are unable to make their own _____, and most feed on _____ organisms.
8. The black mold found on old bread is a type of _____ fungus.
9. Yeasts, morels, truffles, and some molds are examples of _____ fungi.
10. Kelp is a type of _____.
11. Unlike other fungi, in _____ fungi, the sexual stage has never been seen.