Name _____ Class _____ Date _____

CHAPTER 18

VOCABULARY REVIEW

Protists

Word Game

On the lines below, write the word or words that best fit the description on the left. When you are finished, the boxed-in letters will spell out one of the topics discussed in the chapter. Fill in that word or phrase in the space provided.

1. Long, whiplike projections that propel an organism _____ _____ _____ _____ ☐ _____ _____ _____
2. Organism with a long cell and a pouch that contains two flagella at its front end _____ _____ _____ _____ _____ ☐ _____
3. Food-storage cavity that forms at the base of a paramecium's gullet _____ _____ _____ ☐ _____ _____ _____ _____ _____ _____ _____
4. Structure produced by acellular slime molds that contains thousands of nuclei enclosed in a single cell membrane _____ _____ _____ _____ _____ ☐ _____ _____ _____ _____
5. Small nucleus found in most ciliates _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ ☐
6. Series of tiny flask-shaped structures embedded in the pellicle of a paramecium _____ _____ _____ _____ _____ _____ _____ ☐ _____ _____ _____
7. Cells that produce cell walls rich in silicon _____ _____ _____ _____ _____ ☐ _____
8. Flexible, active cells that lack a cell wall, flagella, or cilia _____ _____ _____ ☐ _____ _____

9. Photosynthetic flagellates whose cell walls resemble thick plates

10. Cells that can appear amebalike or moldlike

11. Structure in a paramecium through which waste materials are emptied into the environment

12. Structure that controls the water balance in a protist

13. Phylum name for flagellates with chloroplasts

14. Phylum name that means fire plants

15. Phylum name that means false foot

16. Any small photosynthetic organism found in large numbers near the ocean surface

17. Indentation in one side of a paramecium, in which food is collected

18. Phylum name that means golden plants

19. Genus name of a large ciliate

20. Unicellular eukaryotes

21. Short, hairlike projections that propel an organism

22. Large nucleus found in most ciliates

Model that describes how the first eukaryotic cell may have developed