

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

