

# Bio Chapt 5 vocab

sporozoan	chloroplast	saprophyte	mycelium
cell membrane	contractile vacuole	mycorrhiza	ameba
lichen	toxin	food vacuole	trypanosoma
osmosis	anal pore	paramecium	budding
gullet	afatoxin	mutualism	eyespot
binary fission	cyclosporine	digestive enzyme	diatom
hypha			

## Matching

Match each definition with a word.

1. \_\_\_\_\_ a chemical that causes liver cancer and is produced by molds growing on stored crops
2. \_\_\_\_\_ movement of water through a membrane
3. \_\_\_\_\_ A protozoan that moves by using its hairlike cilia.
4. \_\_\_\_\_ the opening through which undigested food leaves a paramecium
5. \_\_\_\_\_ a chemical that helps break down food
6. \_\_\_\_\_ a bubblelike structure where food is digested inside a protozoan
7. \_\_\_\_\_ A thin layer that surrounds the plant cell. The part of a plant cell that allows water and nutrients to pass into and out from the cell.
8. \_\_\_\_\_ a thin, tubelike thread that is produced by a fungus
9. \_\_\_\_\_ Organism made up of a fungus and a green alga or a cyanobacterium.
10. \_\_\_\_\_ a mutualism between a fungus and the roots of a plant
11. \_\_\_\_\_ A poisonous substance that is produced by living cells or organisms
12. \_\_\_\_\_ microscopic alga that has a hard shell
13. \_\_\_\_\_ reproduction in which part of an organism pinches off to form a new organism
14. \_\_\_\_\_ a protozoan that is a parasite, which lives in blood and causes sleeping sickness
15. \_\_\_\_\_ a structure in a protist that removes water that is not needed
16. \_\_\_\_\_ reproduction in which a bacterial cell divides into two cells that look the same as the original
17. \_\_\_\_\_ a drug that is produced from mold and that helps prevent the rejection of transplanting organs
18. \_\_\_\_\_ a protozoan that moves by pushing out parts of its cell
19. \_\_\_\_\_ a protozoan that is a parasite, which lives in blood and causes malaria
20. \_\_\_\_\_ the special part of the plant cell that help make food from sunlight.
21. \_\_\_\_\_ a closeness in which two organisms live together and help each other
22. \_\_\_\_\_ A mass of hyphae; Plural is mycelia.
23. \_\_\_\_\_ the opening through which a paramecium takes in food
24. \_\_\_\_\_ a structure on many protists that senses changes in the brightness of light
25. \_\_\_\_\_ an organism that decomposes dead organisms or waste matter