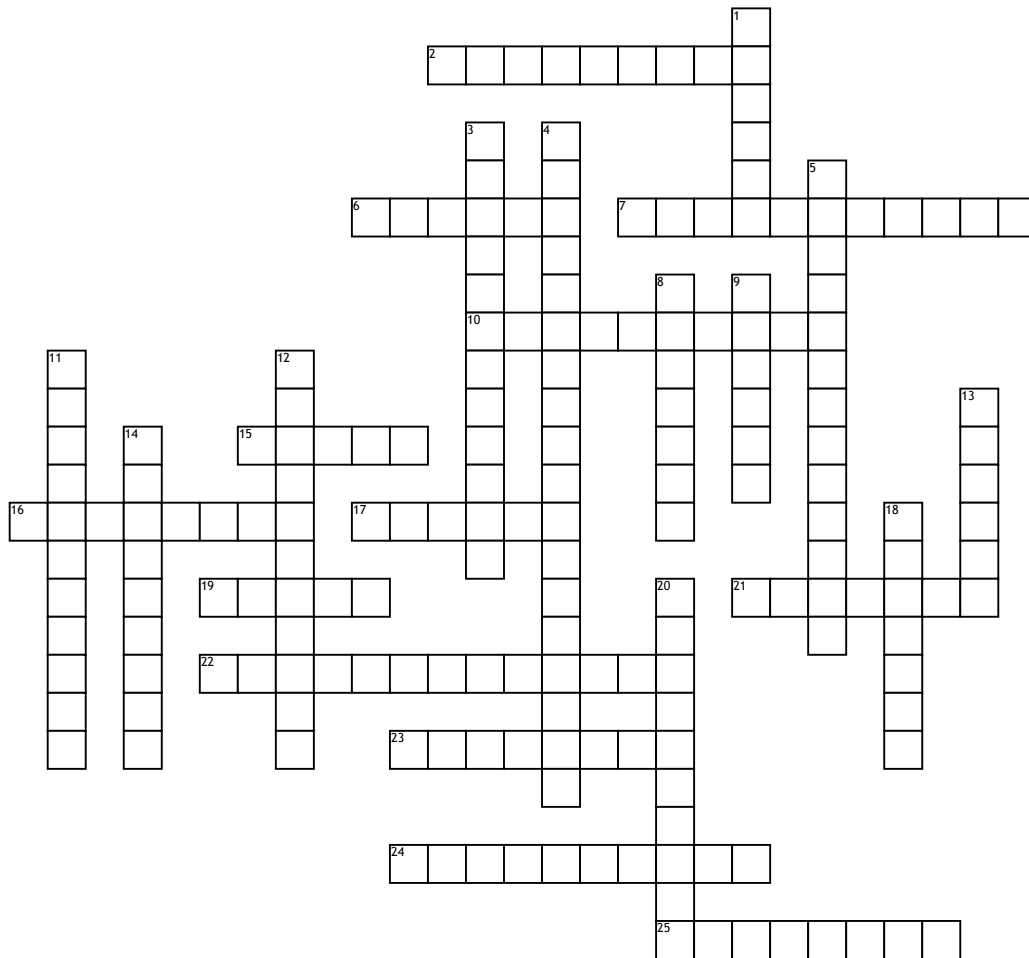


ch 19 crossword



Across

- 2. an organism with cells characteristic of all life forms except primitive microorganisms such as bacteria
- 6. cell walls of fungi are made up of this
- 7. an organelle that digests a consumer's food. (Stomach)
- 10. And organelle used by the paramecium for feeding. (Mouth)
- 15. particle made up of nucleic acid, protein, and in some cases lipids, that can replicate only by infecting living cells
- 16. an organism that lives in or on another organism, deriving nourishment at the expense of its host, usually without killing it
- 17. tiny filament that makes up a multicellular fungus or a water mold

- 19. The tiny hairs surrounding the cell used for movement.
- 21. A unicellular protist that has some characteristics of both plants and animals. It has organelles that include an eyespot and flagellum
- 22. consists of many cells
- 23. web of hyphae, forms body of fungus
- 24. spiral and cork shaped prokaryotes
- 25. the study of fungi

Down

- 1. outer protein coat of a virus
- 3. organisms that depend on other organisms for their food
- 4. And organelle used by the paramecium that pumps water out of the cell to prevent the cell from bursting with excess water.
- 5. virus that infects bacteria

- 8. diverse group of organisms that are unicellular (with a few species of Multicellular organisms). All are eukaryotes.
- 9. A unicellular protist that has chloroplasts and can carry out photosynthesis. It lives and travels in colonies or groups.
- 11. unicellular organisms that lack a nucleus
- 12. having or consisting of a single cell
- 13. A unicellular protist that is animal-like with organelles that include a pseudopod
- 14. A whip-like tail that moves quickly back and forth to propel (or move) the protist through water.
- 18. An organelle in the euglena that is sensitive to light and has no "eye sight"
- 20. A unicellular protist that is common in ponds and slow-moving streams. It is almost completely covered with tiny hairs called cilia. It is the only protist with two nuclei.

Word Bank

- | | | | | |
|-------------|--------------|---------------|---------------------|--------------|
| Cilla | Euglena | hyphae | mycology | heterotrophs |
| virus | Eukaryota | volvox | Contractile Vacuole | protist |
| mycelium | Paramecium | prokaryotes | Flagellum | Amoeba |
| Oral Groove | Food Vacuole | multicellular | chitin | unicellular |
| capsid | eyespot | bacteriophage | spirillum | parasite |