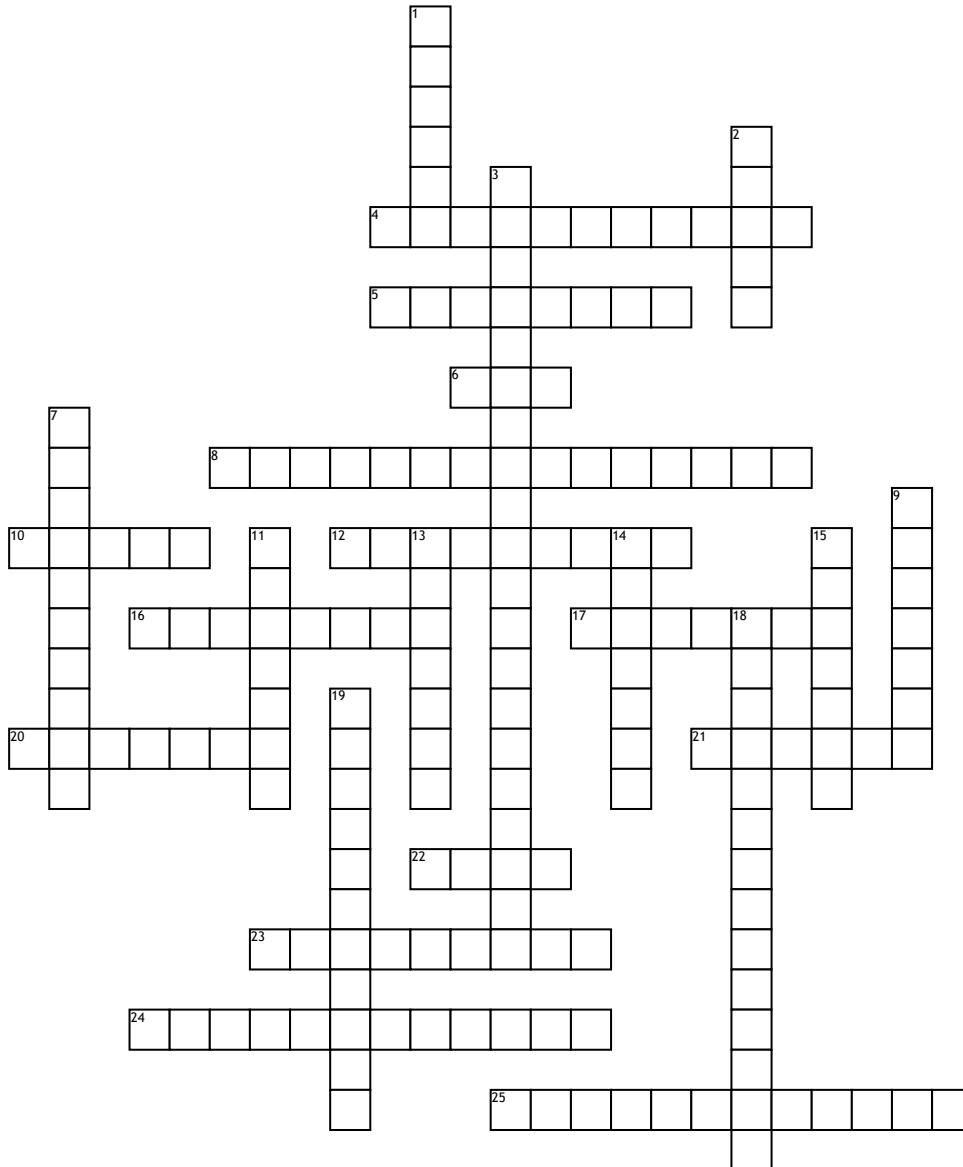


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Biology



## Across

4. Taxonomists classify organisms based on their structure and their
5. Science of classifying organisms
6. Phylogeny is used to group organisms into how many kingdoms
8. The father of taxonomy
10. Archaeobacteria live in what kind of environments
12. Shows relationship based on shared characteristics
16. Archaeobacteria are found in thermal or \_\_\_\_\_ vents
17. Eubacteria can sometimes cause

20. Scientists believe there are how many species of fungi
21. Eubacteria is important in the manufacture of
22. Eubacteria are \_\_\_\_\_ bacteria
23. scientists begin to group organisms by
24. This is a common skin infection caused by fungus
25. What kingdom does fungi belong to

## Down

1. Broadest level of classification
2. Neither plants nor animals
3. Standardized naming system for living things

7. important decomposers in ecosystem
9. An edible root fungus
11. Archabacteria are \_\_\_\_\_ bacteria
13. Some uses for fungi are making drugs and
14. Fungi are more closely related to what than plants
15. Most specific level of classification
18. Probably first cells to evolve
19. Archaea and Eubacteria are unicellular