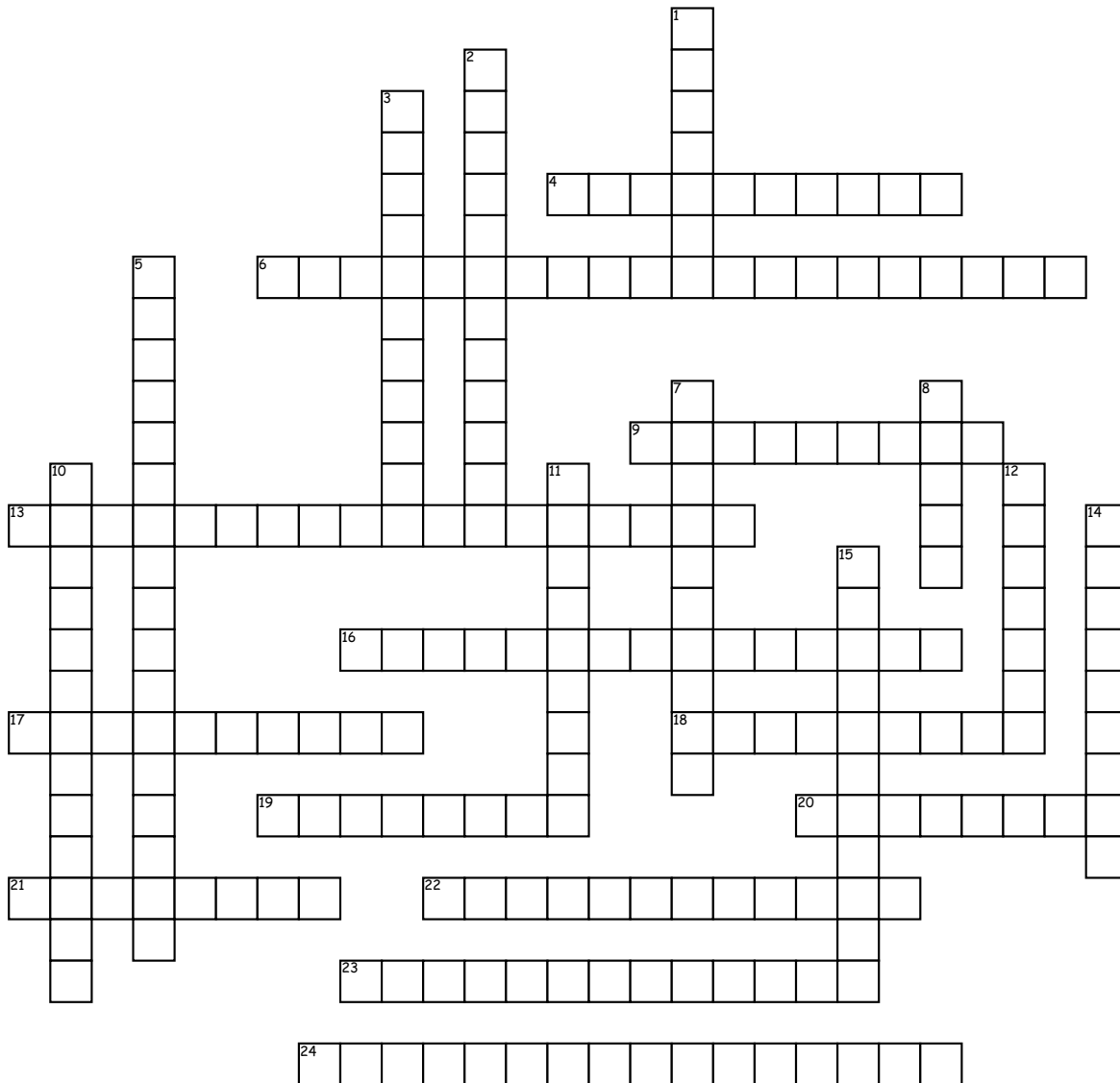


Name: _____

Date: _____

biology crossword



Across

4. after the scientist make an hypotheses they perform an__ to collect data
6. to focus on low power use what knob
9. small sacks that contain digestive enzymes used to breakdown foods, worn out cell parts or undesirable substance
13. to focus on medium and high power use what knob
16. Don't touch the ____ with your fingers
17. always carry__ using the arm and base
18. a possible explanation for what you observe
19. record data

20. a factor or condition is subject to change

21. a tough layer outside the cell membrane in most cells
22. the organelle that breaks down food molecules to make energy
23. the cell's power house
24. a process used by scientists to find answers to a question to solve a problem

Down

1. controls center of the cell that directs the cell's activities
2. thin flexible barrier around a cell
3. filled with green pigment

5. The__ is the part of the experiment is affected by the independent variable

7. a educated guess
8. how many steps to the scientific method
10. long solid structure found in the cytoplasm that aids in cellular movement
11. from a hypothesis
12. the organelle that stores water and other materials
14. tiny dots that make proteins
15. to use of your senses to gather information