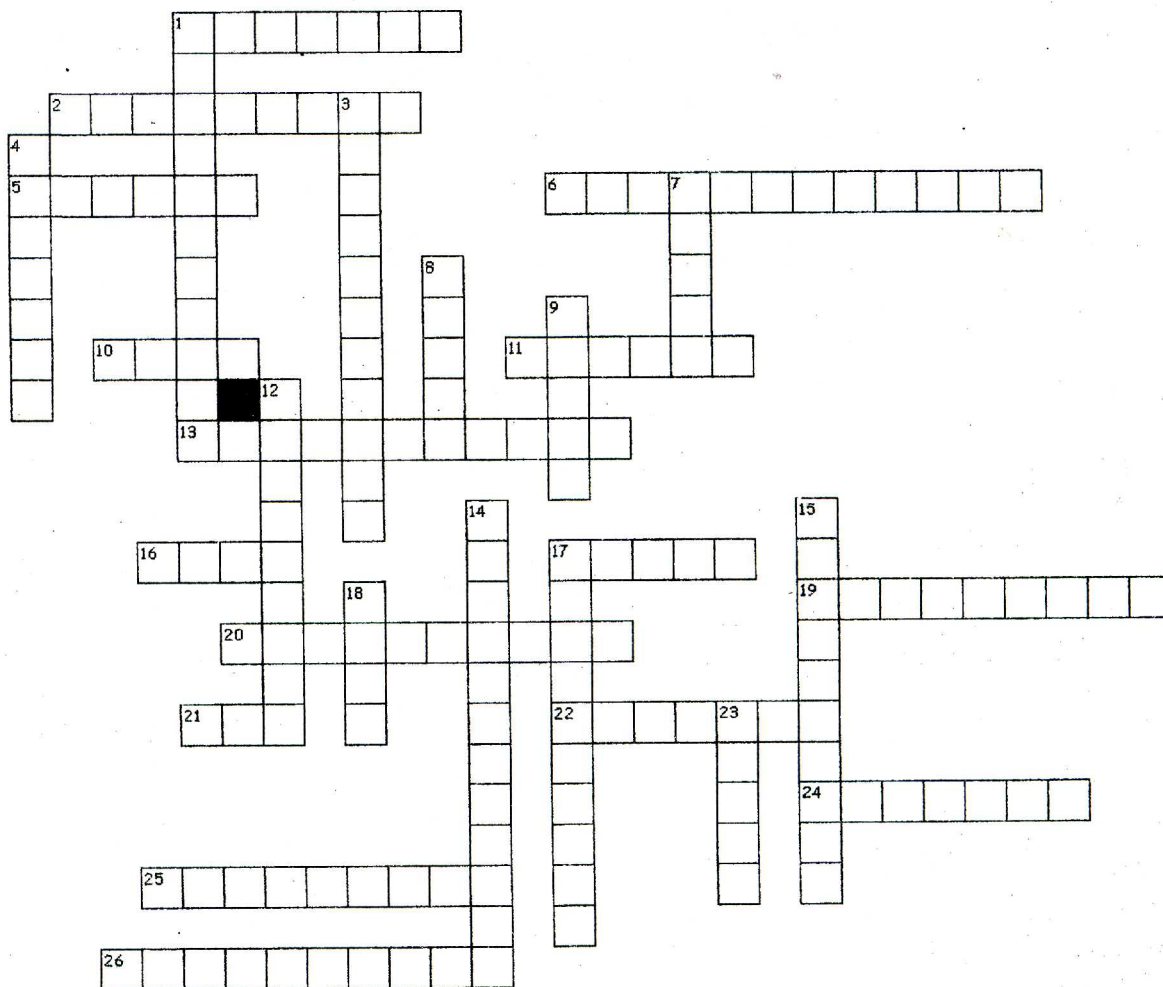


Cells, Microscope, & Scientific Method



Across

1. question you want to answer when doing an experiment
2. involved in breaking down materials in cells
5. _____ cells do not have a cell wall
6. power plant of the cell
10. the results of an experiment
11. chemical used when viewing onion and cheek cells
13. found in the nucleus and contain genetic information
16. carry a microscope by it's arm and _____
17. part of the microscope where you put the slide
19. gel-like fluid in cells
20. _____ cells are much more complex than prokaryotic cells
21. unicellular organisms are made of _____ cell
22. "brain" of the cell
24. diffusion of water
25. make proteins in cells
26. educated guess

Down

1. cells that do not have a nucleus
- 3: the _____ reticulum is important for transporting materials in cells
4. stores food, water, and waste in cells
7. an _____ system is a group of organs working together
8. all living things are made of _____
9. the _____ slip is used on a slide to make a wet mount
12. step by step directions
14. part of the plant cell important for photosynthesis
15. used to view very small objects
17. the _____ method is used when performing an experiment
18. the outer covering of plant cells is the cell _____
23. something that goes wrong in an experiment