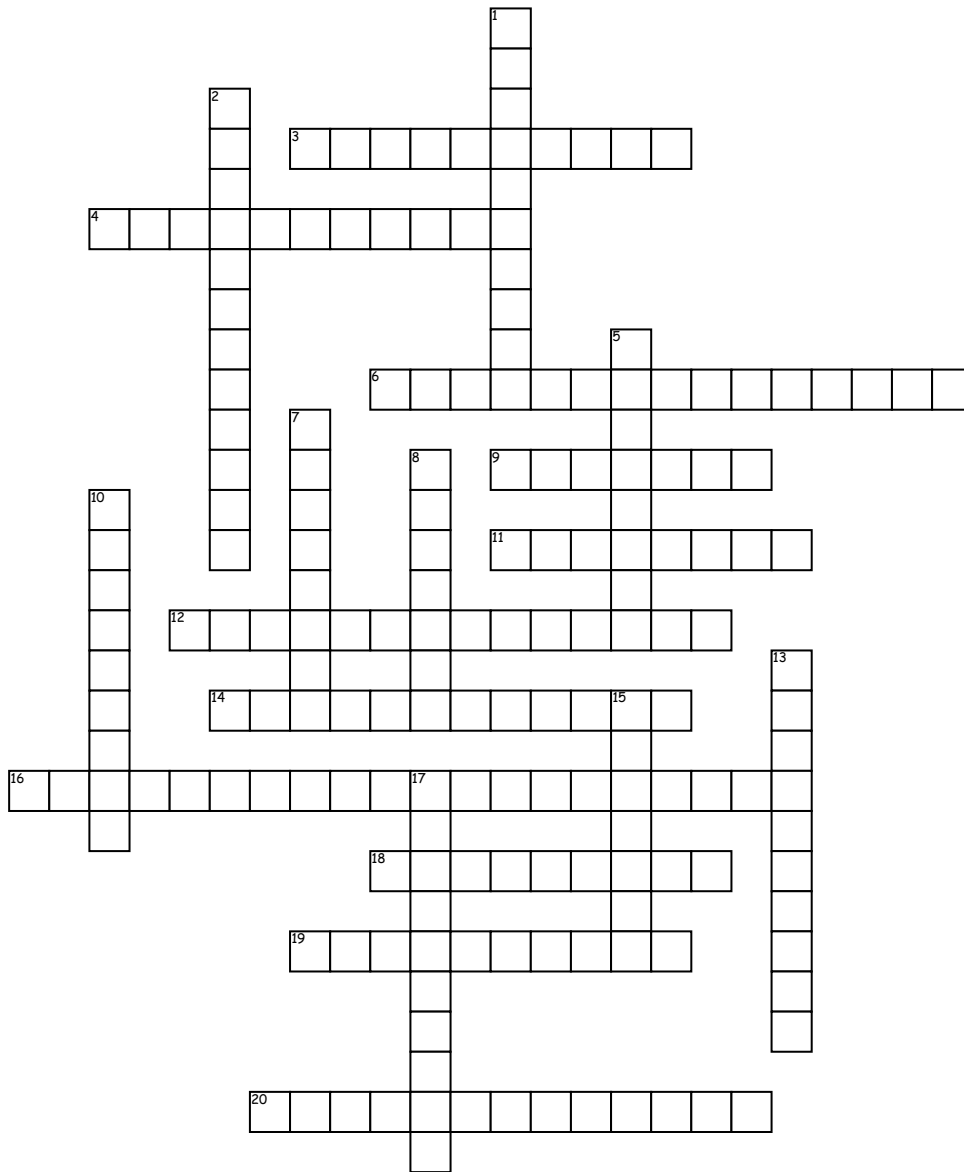


Cell Crossword Puzzle



Across

3. Structures inside a living cell
4. Captures energy from the sun and produces food
6. Kind of cell that has no nucleus
9. Separation of a eukaryote cell into two distinct cells
11. Makes protein
12. Cell with nucleus and enclosed within a membrane
14. Protects the cell from its surroundings and found in both animal and plant cells
16. Works as a manufacturing and packaging system for the cell
18. Cell with cell wall and chloroplast
19. Contains all organelles and cell parts
20. Method of separation in prokaryotic cells

Down

1. Scientist who discovered cells
2. Breaks down fatty acids and produces energy

5. Digests things
7. Gives plant cells there shape
8. Storage area for cells
10. Sorts and processes proteins
13. Cell with no cell wall and no chloroplast
15. Acts as cell brain and contains most of the cells genetic material
17. All living organisms are composed of cells, may be unicellular or multi cellular, cells are the basic unit of life