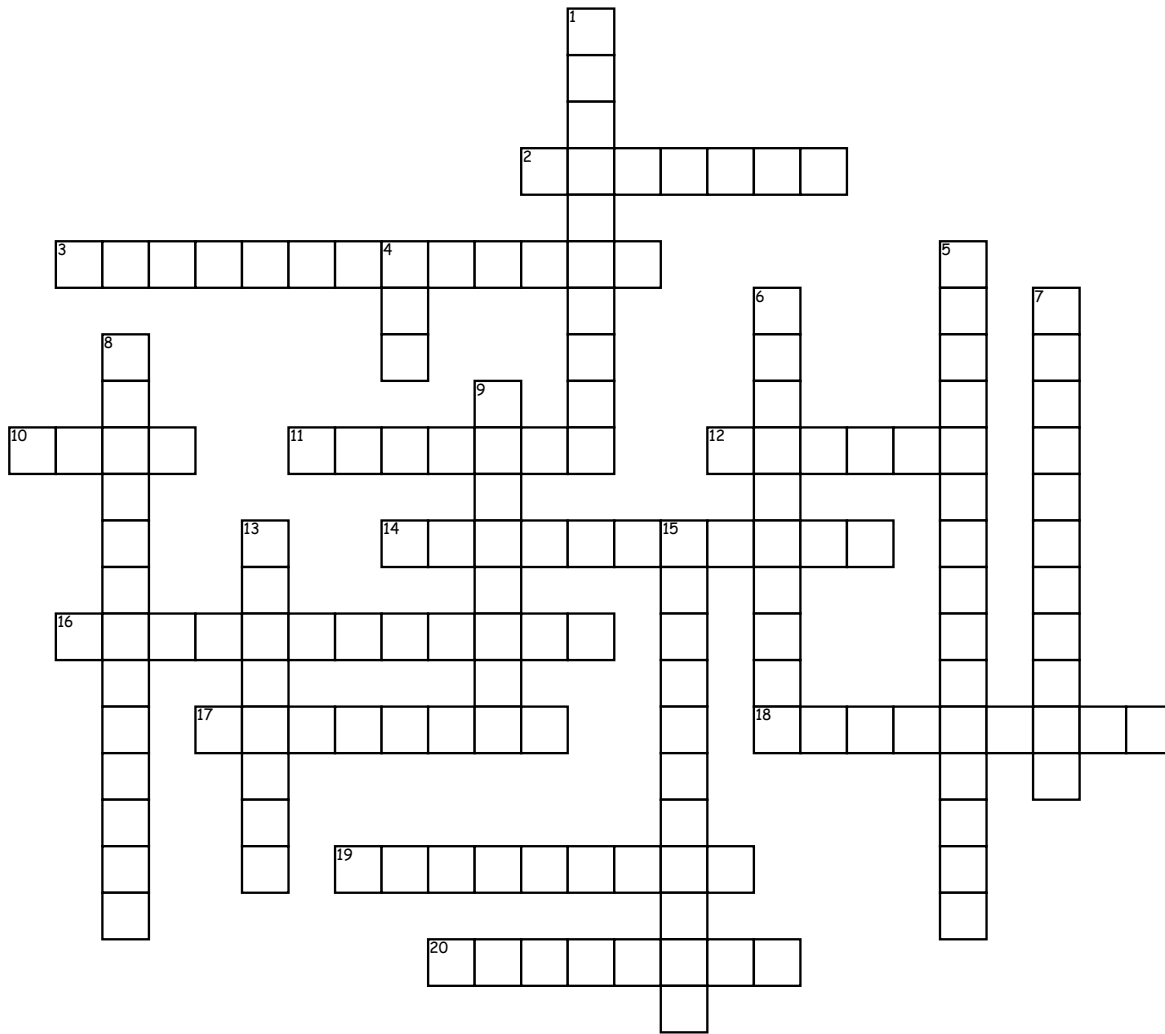


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Cell Unit Crossword



## Across

2. Organelle that stores water, wastes and other materials  
3. Organic compounds that contain carbon, hydrogen, and oxygen  
10. Basic unit of structure and function in all living organisms  
11. Organelle that controls all of the cell's activities and contains chromosomes  
12. Element found in all organic compounds  
14. Green pigment in plant cells that traps light for photosynthesis  
16. A protective layer of cells that controls what goes in and out of a cell

17. Smallest unit of a substance that still has the properties of that substance  
18. Jelly-like substance in a cell that contains the organelles  
19. The movement of molecules from an area of high concentration to an area of low concentration  
20. Anything living

## Down

1. Small organ-like structures that make up cells and perform specific functions  
4. Structure that makes up chromosomes and is found in the nucleus of a cell

5. Compounds made of long chains of subunits which are found in all living matter and contain carbon  
6. Cells that have an organized nucleus and membrane bound organelles  
7. Organisms that are composed of only one cell  
8. Organisms that are composed of more than one cell  
9. Rigid, outer layer of plant cells that provides shape, protection and support  
13. A substance made of two or more elements chemically combined in a set ratio  
15. Simple cells that do not have an organized nucleus