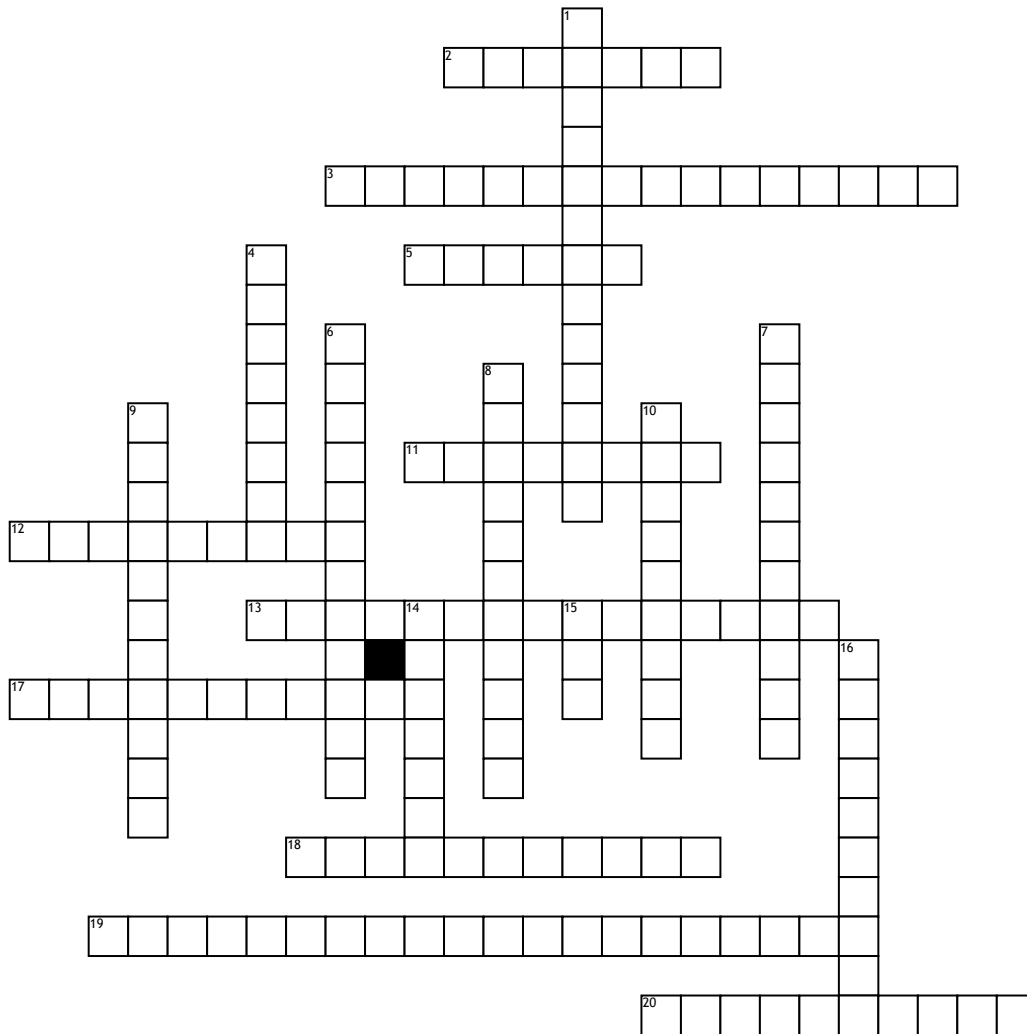


Name: _____

Date: _____

BIO VOCAB



Across

2. Water molecules diffuses
 3. Substance that can cross membrane without any input of energy
 5. A substance that is dissolved in a solution
 11. Inside and outside of cell are equal
 12. This is lower than an inside inside
 13. Move materials from low to high
 17. Transport of fluids or solutes

18. A process by which organisms maintain a relatively stable environment
 19. Type of active transport that moves down the concentration gradient
 20. Cells that ingest and destroy foreign matter

Down

1. Amount of molecules of a material in a specific area
 4. Mixture of two or more substances in which the molecules of the substance or even leave distributed
 6. Movement of particles

7. Concentration of molecules
 8. Gives cell shape in the cell membrane
 9. Cell membrane is surrounded by particles
 10. In the area of high concentration to low
 14. A pouch that pinches off from cell membrane
 15. A molecule that provides energy for cellular process
 16. Concentration is higher than inside cell

Word Bank

Hypotonic
 Isotonic
 Solution
 Passive transport
 Diffusion

Osmosis
 ATP
 Facilitated diffusion
 Active transport
 Hypertonic

Concentration
 Pinocytosis
 Homeostasis
 Phagocytosis
 Vesicle

Cholesterol
 Equilibrium
 Endocytosis
 Solute
 Phagocytes