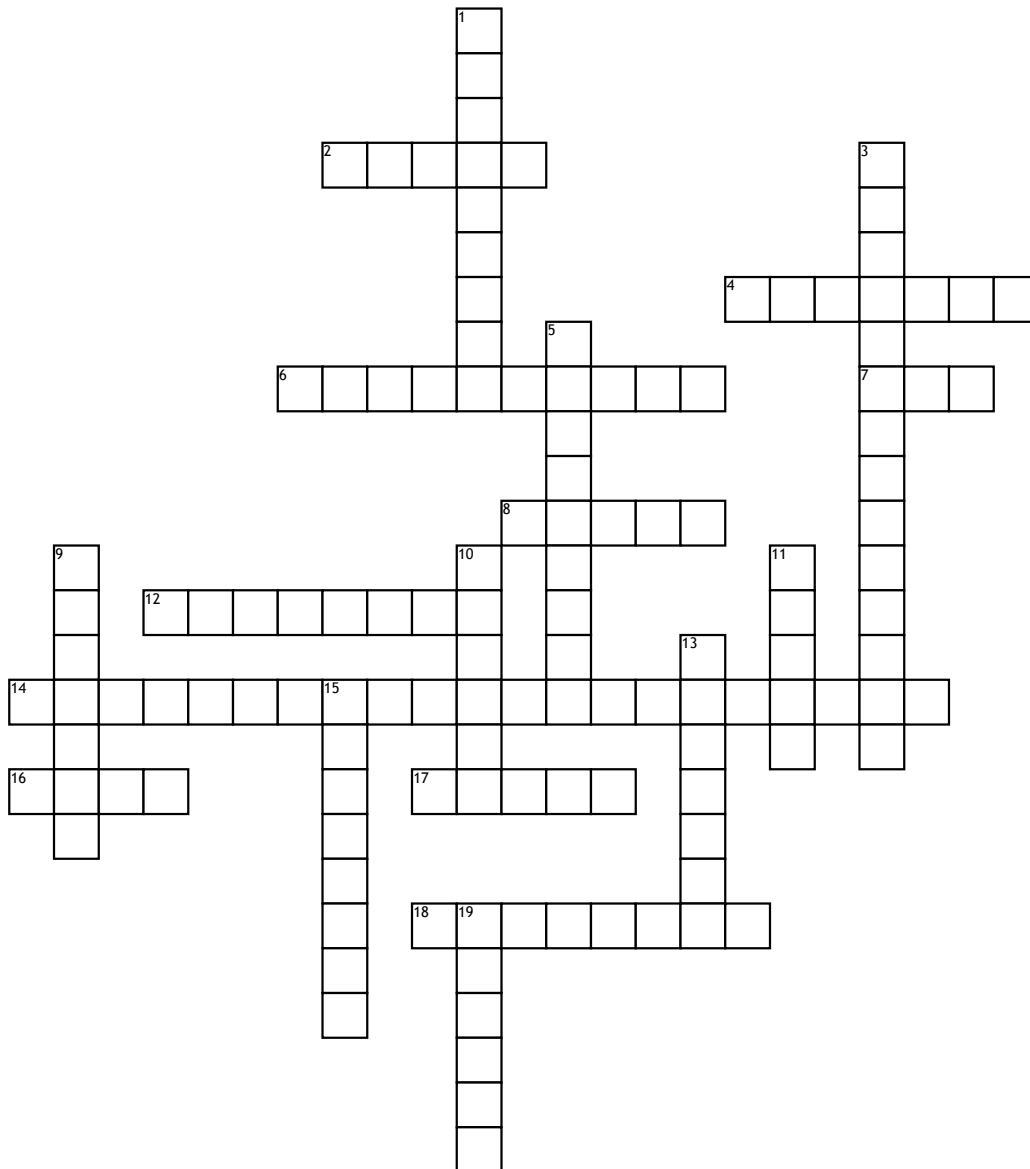


Diffusion and Osmosis



Across

2. What is osmosis the movement of?
4. What type of form of transport is diffusion?
6. Where does osmosis occur?
7. What kind of living cells does osmosis take place in?
8. What animal does osmosis take place in?
12. What is it called when you have the same or equal concentration?
14. What is a difference in the substance across a distance called?
16. During diffusion molecules travel from an area of concentration to an area of low concentration

17. Osmosis happens in all living what?

18. Active transport the use of energy

Down

1. During osmosis, what travels through a semi- permeable membrane?
3. What controls what enters and leaves the cell during diffusion?
5. What is the net movement of molecules from an area of high concentration to an area of low concentration?

9. What is diffusion of water through a semipermeable membrane from an area of higher concentration to an area of lower concentration until the concentration on both sides is equal called?

10. What is the opposite of passive transport?

11. What is dissolution or destruction of cells called?

13. What type or transport is osmosis?

15. During diffusion particles move

19. What is not required during passive transport?