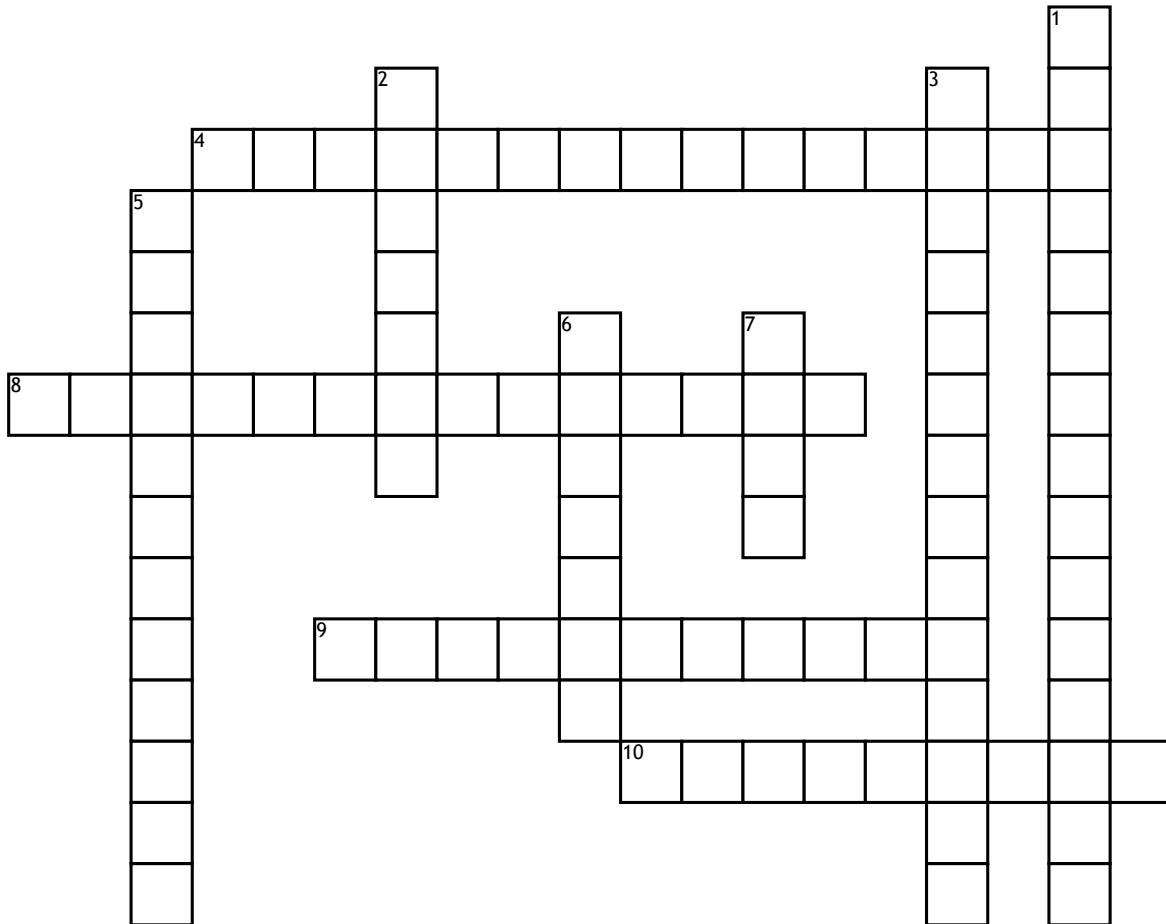


Name: _____

Date: _____

Movement Of Molecules



Across

- 4. is the movement of ions and other atomic or molecular substances across cell membranes without need of energy input.
- 8. Where does Active Transport occur in a Human?
- 9. a state in which a process and its reverse are occurring at equal rates so that no overall change is taking place.
- 10. is the movement of a substance from an area of high concentration to an area of low concentra

Down

- 1. the movement of ions or molecules across a cell membrane into a region of higher concentration, assisted by enzymes and requiring energy.

- 2. a process by which molecules of a solvent tend to pass through a semipermeable membrane from a less concentrated solution into a more concentrated one.
- 3. a process by which a solvent passes through a porous membrane in the direction opposite to that for natural osmosis when subjected to a hydrostatic pressure greater than the osmotic pressure.
- 5. Where doe Active Transport occur in a plant?
- 6. any of the many tiny air sacs of the lungs which allow for rapid gaseous exchange.
- 7. An Animal that will die from the diffusion of salt into its body