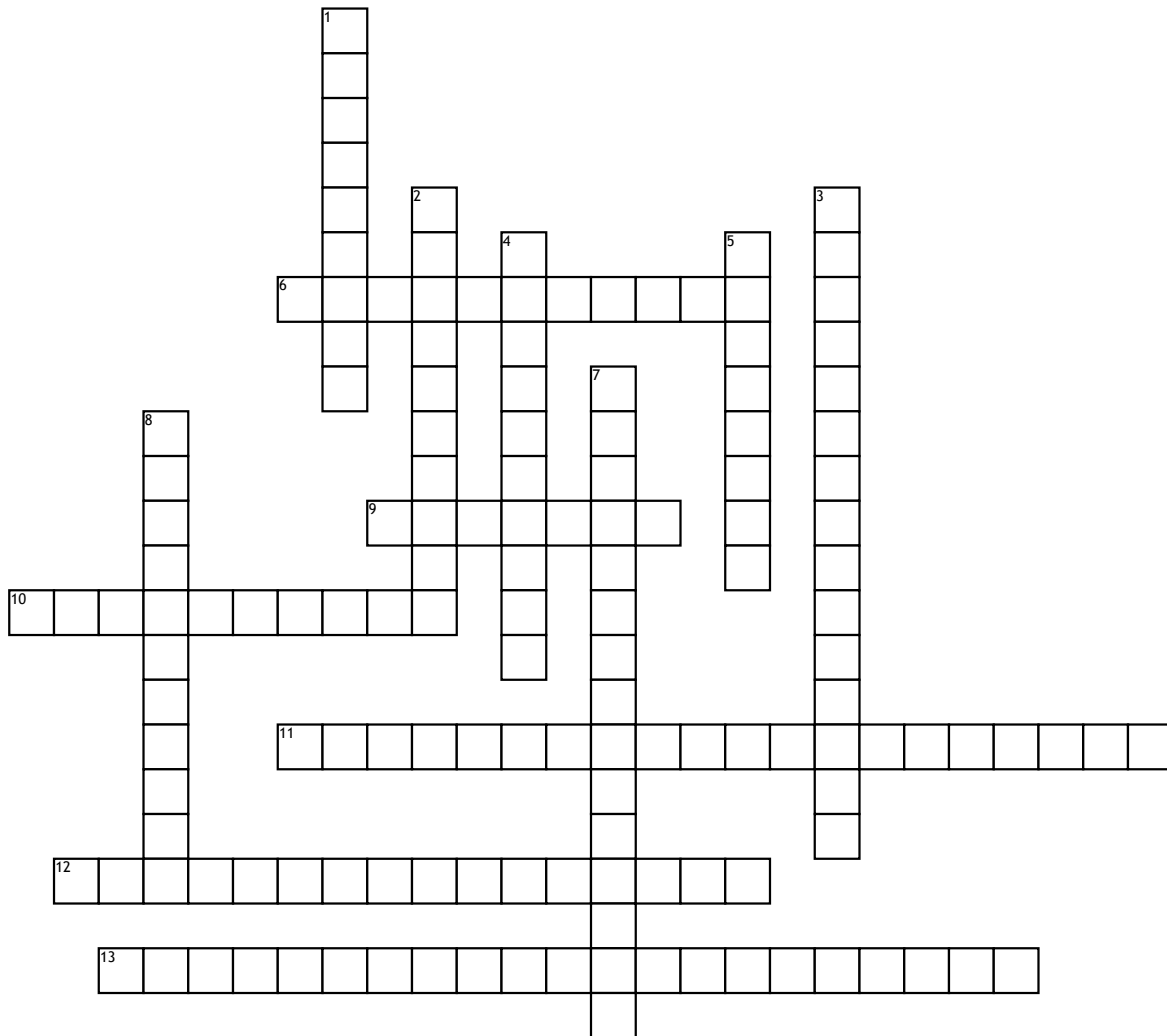


Cell Crossword Puzzle



Across

6. process of actively transporting molecules into the cell by engulfing it with its membrane

9. Diffusion of water across selectively permeable membrane

10. A type of cell that is larger and more complex and DOES have a nucleus

11. A type of passive transport of materials across the membrane using transport proteins

12. What type of transport does NOT require energy?

13. Process of which a membrane allows certain molecules to enter while keeping others out

Down

1. Concentration of dissolved substances is lower in the solution outside the cell than the concentration on the inside

2. pushes molecules out of the cell

3. process by which solutes are moved along a concentration gradient in a solution or across a semipermeable membrane

4. concentration of dissolved substances outside the cell is higher than inside

5. Concentrations are equal

7. What type of transport requires energy?

8. A type of cell that does NOT have a nucleus or membrane-bound organelles