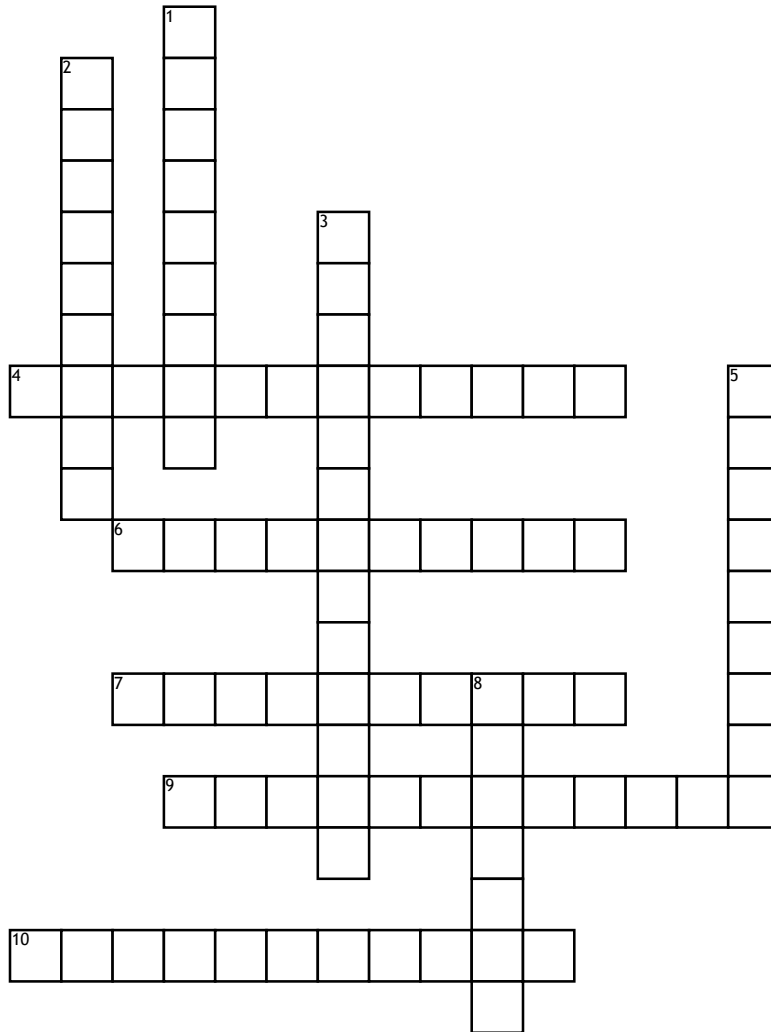


Name: _____

Date: _____

Vocabulary terms



Across

- 4. a thin polar membrane made of two layers of lipid molecules.
- 6. a greater concentration
- 7. include bacteria and archaea
- 9. protects the cell from its environment.
- 10. atoms that make the molecule do not produce a static electric field.

Down

- 1. lower concentration of solutes relative to the cytosol
- 2. high concentration to areas of low concentration
- 3. passive transport
- 5. plants, fungi, and protists
- 8. a substance crosses a semipermeable membrane in order to balance the concentrations of another substance.

Word Bank

Lipid bilayer
Hypotonic
Eukaryote

Prokaryote
Osmosis
Hydrophobic

Cell membrane Diffusion
Semi-permeable Hypertonic