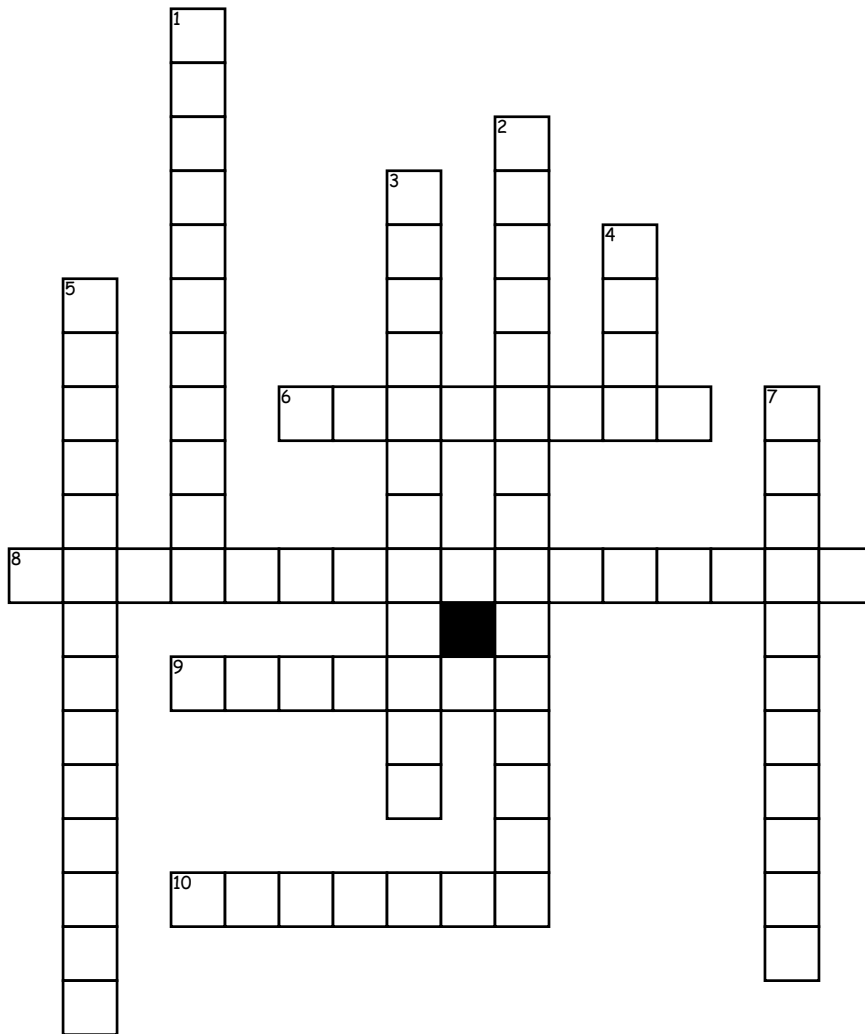


# Cell Transport



**Across**

- 6. Thousands are embedded within a cell's lipid bilayer helping ions to cross
- 8. Type of cell transport that does not require energy
- 9. A special type of diffusion reserved for water only
- 10. During active transport, the movement of molecules is \_\_\_\_\_ the gradient.

**Down**

- 1. The process of cell-drinking
- 2. Cell transport requiring Energy
- 3. The process of cell-eating
- 4. During passive transport, movement is \_\_\_\_\_ the gradient.
- 5. Cell organelle that provides structure and allows flow into and out of a cell
- 7. A phospholipid has both a hydrophilic head and a \_\_\_\_\_ tail.

**Word Bank**

- |                  |                   |         |             |
|------------------|-------------------|---------|-------------|
| Phagocytosis     | Plasma Membrane   | Against | Pinocytosis |
| Active Transport | Passive Transport | Osmosis | Proteins    |
| Hydrophobic      | Down              |         |             |