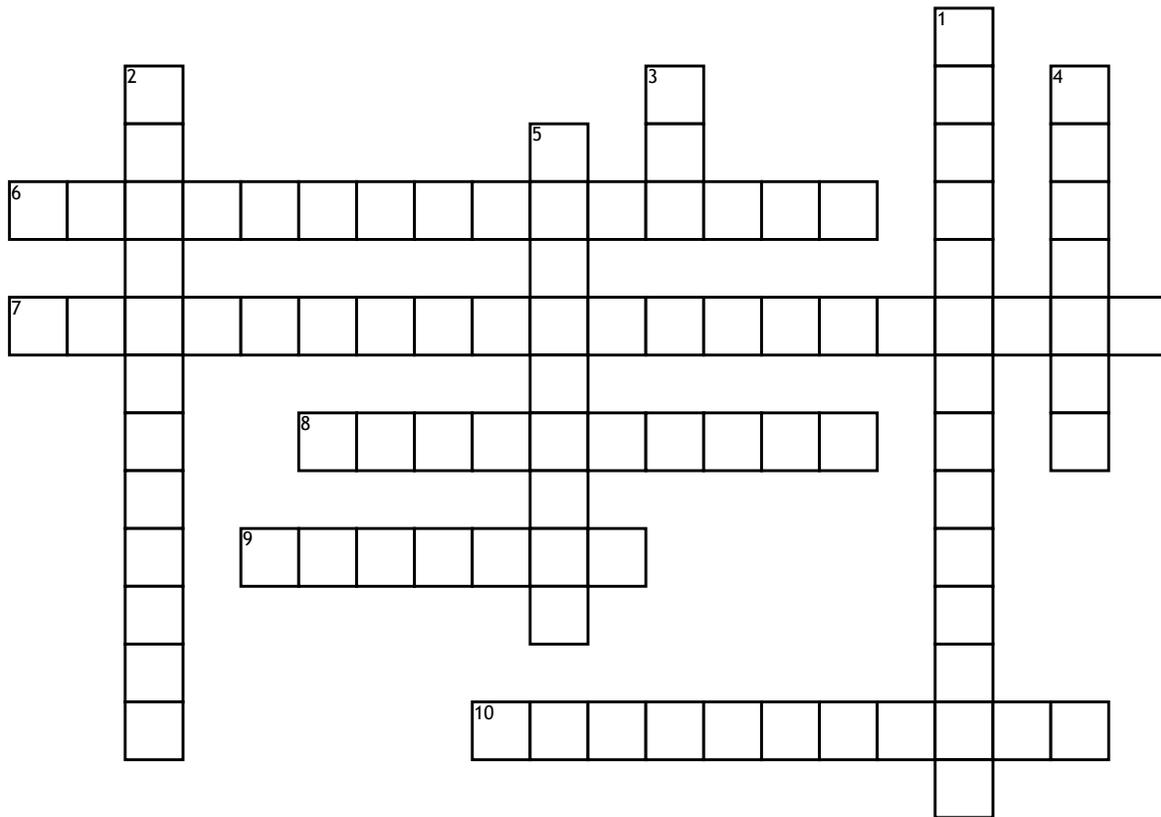


# BIOLOGY CROSSWORD



**Across**

- 6. the movement of molecules across a cell membrane from a region of their lower concentration to a region of their higher concentration
- 7. the process of spontaneous passive transport of molecules or ions across a cell's membrane
- 8. the metabolic pathway that converts glucose into pyruvate
- 9. the efficiency of the body's cardiovascular system in absorbing and transporting oxygen
- 10. the action of breathing

**Down**

- 1. process used by plants and other organisms to convert light energy into chemical energy that can later be released to fuel the organisms' activities
- 2. a type of organelle found in the cytoplasm of eukaryotic cells
- 3. the energy used by an organism in its daily operations
- 4. a simple sugar with the molecular formula C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>
- 5. living in the absence of air