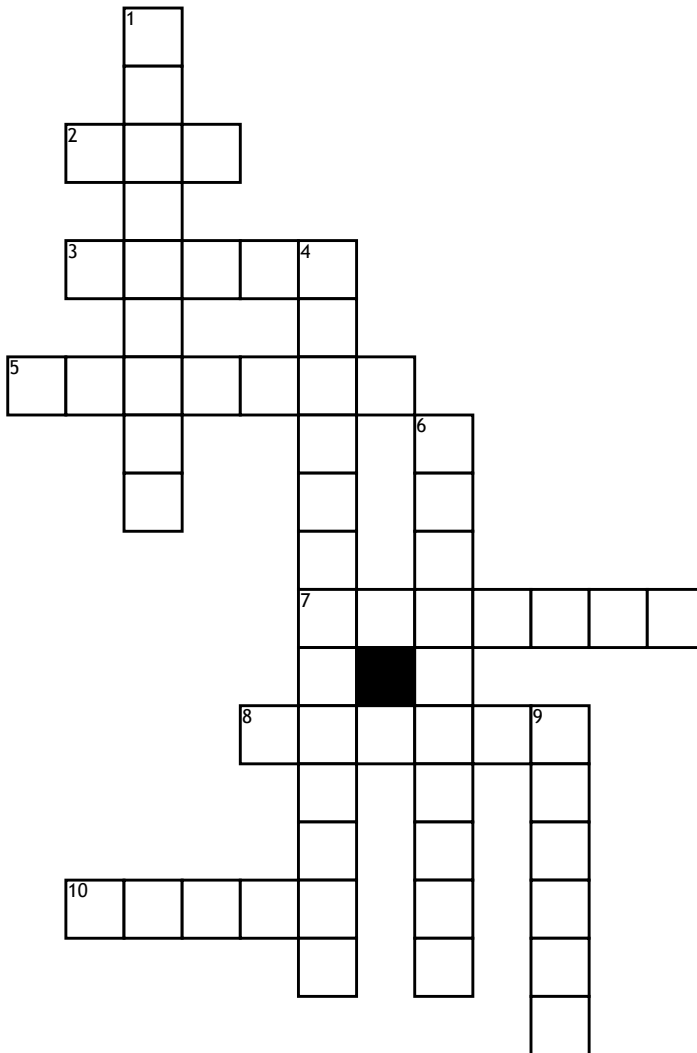


Name: _____

Date: _____

Nervous System



Across

2. Division of the nervous system that controls the involuntary action of muscles and glands
3. Organ that controls bodily functions through release of hormones or activating muscle
5. Group of connected neurons that process information
7. Having to do with the five senses of sight, hearing, touch, taste, and smell
8. Fatty material that insulates and protects the axon and speeds electric conduction

10. Cordlike structure that enables the transmission of electric impulses through the nervous system

Down

1. Carries impulses toward the cell body
4. Bodily system that transmits signals and coordinates actions of the body
6. A long bundle of nerve cells that extends downward from the brain
9. Cell that transmits information by electrical and chemical signaling