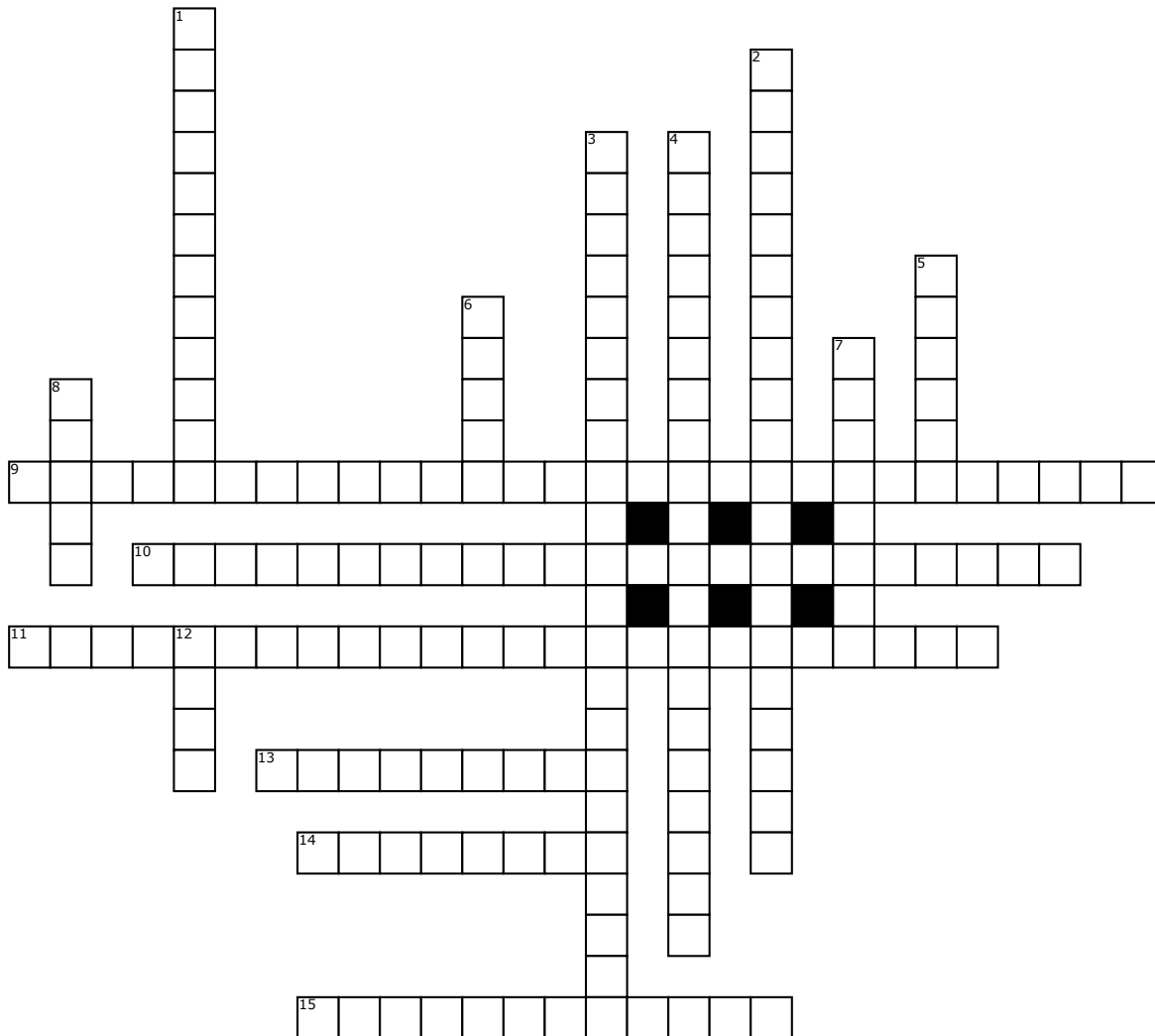


Name: _____ Date: _____ Period: _____

Nervous System



Across

- 9.** one of the 2 divisions of automatic nervous system; works to maintain homeostasis
- 10.** all the parts of the nervous system except brain and spinal cord
- 11.** one of the two divisions of the automatic nervous system
- 13.** short, branched extensions of the cell

- 14.** large region in the center of the neuron; has a nucleus and organelles
- 15.** the tip of each branch of the axon
- ## **Down**
- 1.** neurons that send impulse from the brain and spinal cord to other systems
- 2.** consists of your brain and spinal cord
- 3.** controls body functions that you don't think about (heart rate, digestion)

- 4.** consists of neurons that are under your conscious control
- 5.** specialized structures which carry information between your body and your CNS
- 6.** a collection of axon bundled together with blood vessels and connective tissue
- 7.** electrical messages
- 8.** the main organ of the nervous system
- 12.** elongated extensions of a neuron