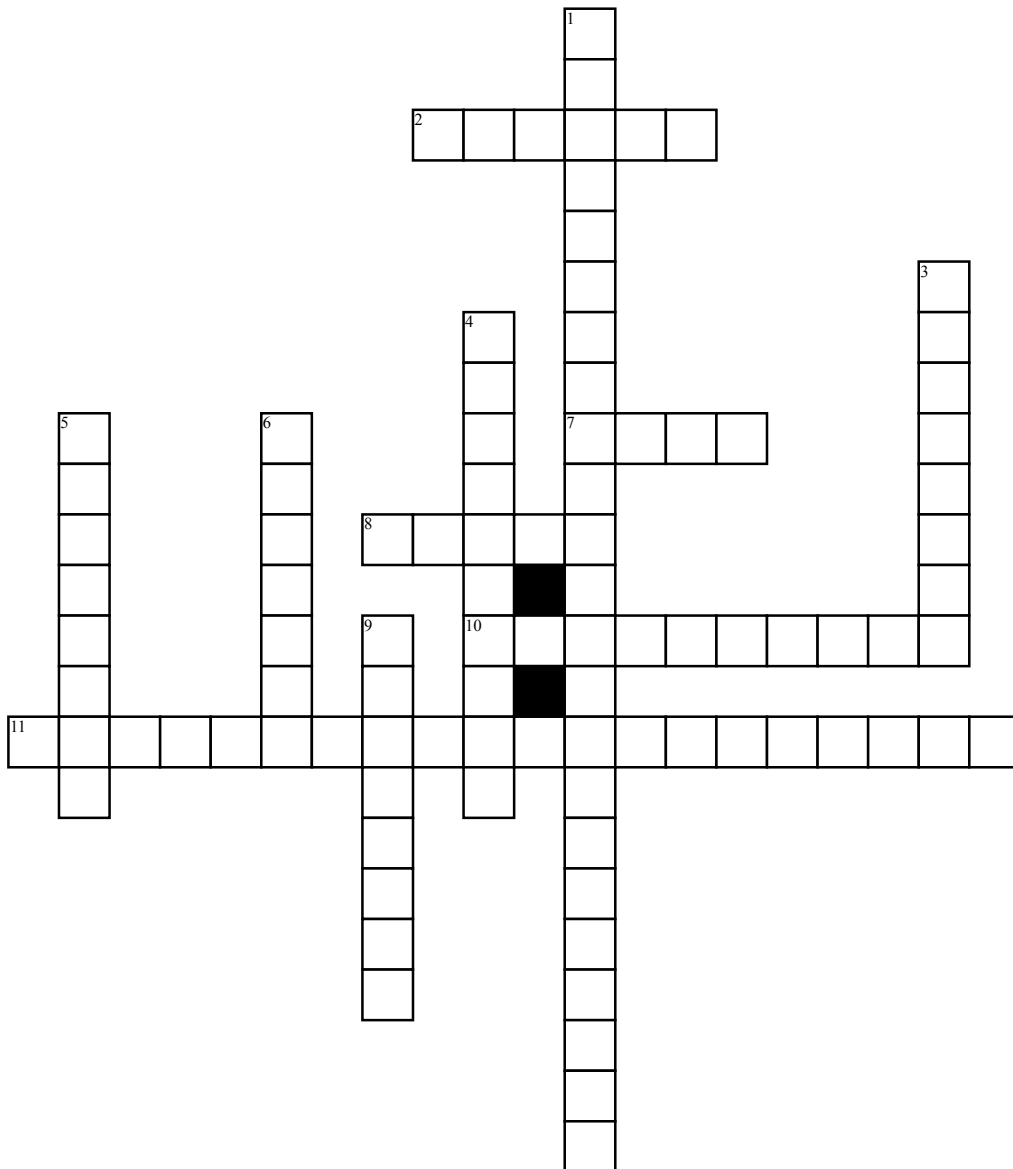


Name: _____

Date: _____

Period: _____

Nervous System Crossword



Across

2. A nerve cell that produces and transmit information
7. A slender production of a nerve cell or neuron
8. controls our thoughts, memory and speech, movement of the arms and legs, and the function of many organs within our body
10. receives information from the sensory systems, the spinal cord, and other parts of the brain and then regulates motor movements
11. controls most functions of the body and mind; consist of 2 parts: the brain and the spinal cord

Down

1. connect the CNS to the organs, limbs, and skin
3. the major structure in the brain, composed of a right and left hemisphere
4. carries out two main functions: connects a large part of the Peripheral Nervous System to the brain and also transmits information from the neurons to the brain
5. Transfers electric activity from one cell to the other
6. helps regulate breathing, heart and blood vessel function, digestion, sneezing, and swallowing
9. The segments of the neuron that receive stimulation in order for the cell to become active