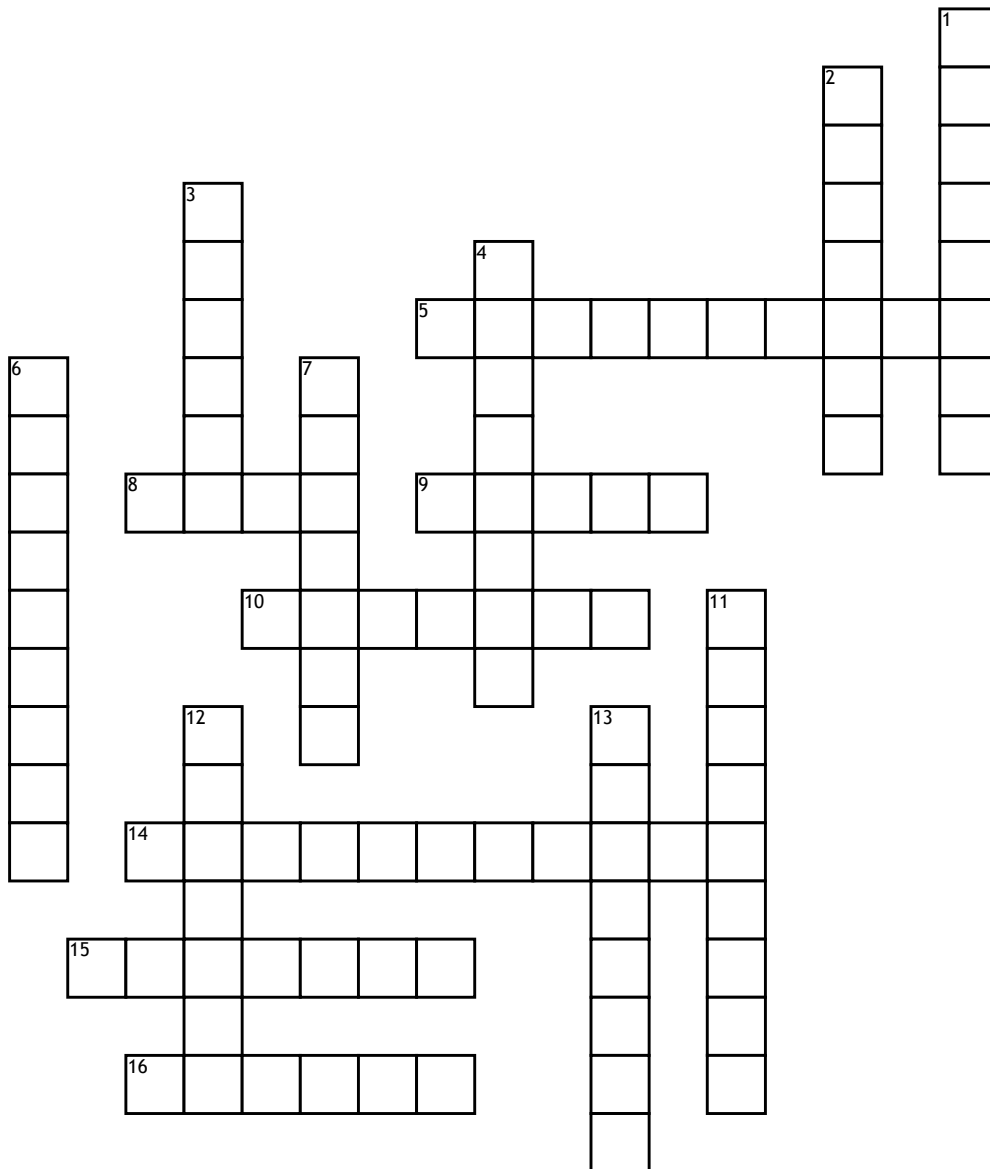


Name: _____

Date: _____

Nervous System



Across

5. The ___ nervous system is made of all the nerves outside the brain and spinal cord.
 8. The long slender projection of a nerve cell.
 9. The organ that coordinates all the body's activities.
 10. Major division of the PNS that controls voluntary reactions.
 14. Relays impulses from sensory neurons to motor neurons.

15. Any message carried by a neuron.

16. The basic functioning unit of the nervous system.

Down

1. Something that causes a reaction
 2. The brain and spinal cord make up the ___ nervous system.
 3. An automatic or involuntary response to a stimulus
 4. Branchlike part of a neuron.

6. The part of the brain that connects it to the spinal cord.

7. Type of neuron that receives information and sends it to the brain or spinal cord.

11. Major division of the PNS that controls involuntary actions.

12. Small space across which an impulse moves from an axon to dendrites of another neuron.

13. The largest part of the brain.