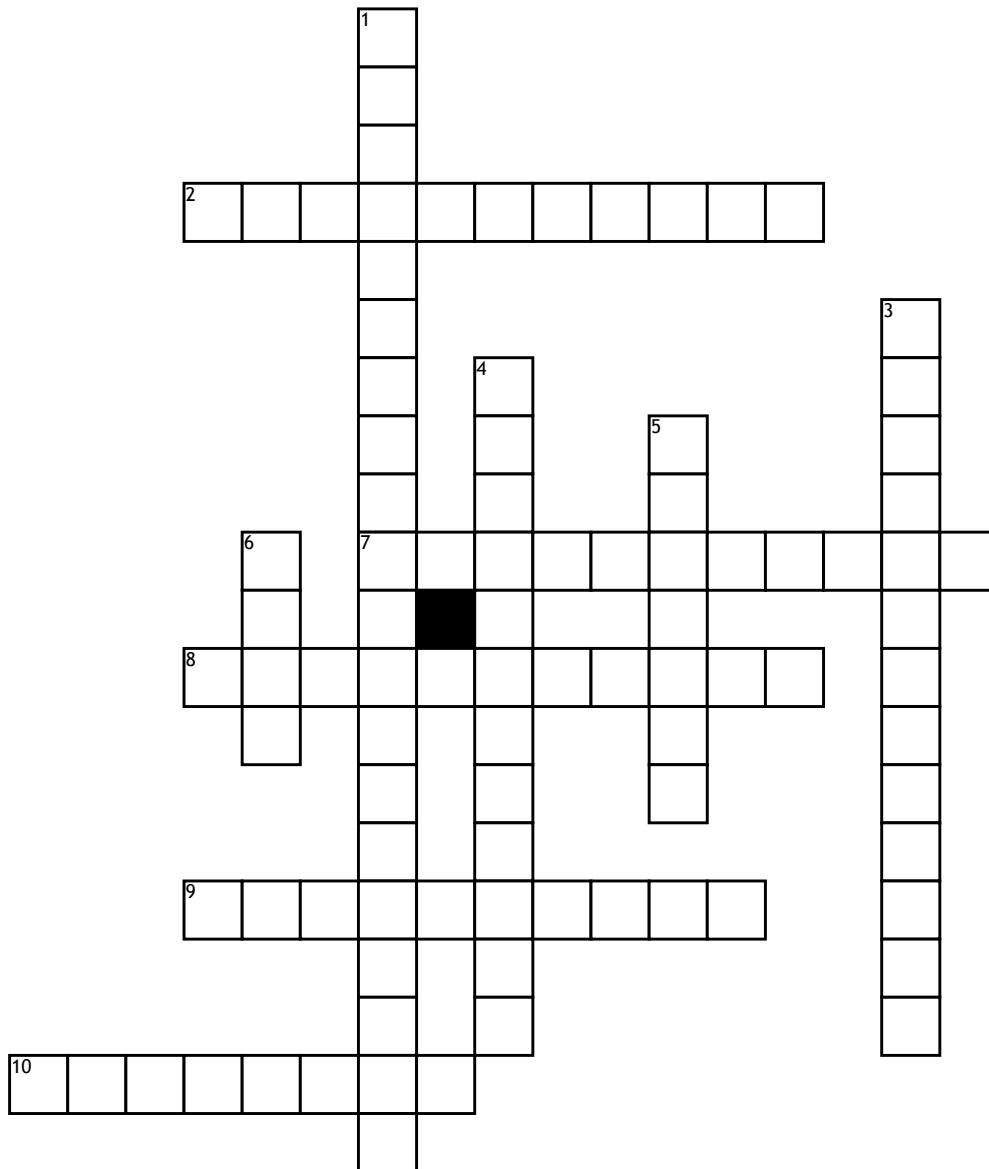


Nervous systems



Across

2. Matter containing axons
7. Conducts impulses within the central nervous system
8. Conducts impulses from the central nervous system to the effector organs, muscles or glands
9. Matter containing cell bodies
10. What links other neurons to each other

Down

1. Nervous system consisting of only the brain and spinal cord
3. Conducts impulses from receptors and sense organs to the central nervous system
4. A fatty layer produced which is wrapped around the axon
5. Part of the neuron before the cell body
6. Part of the cell after the cell body