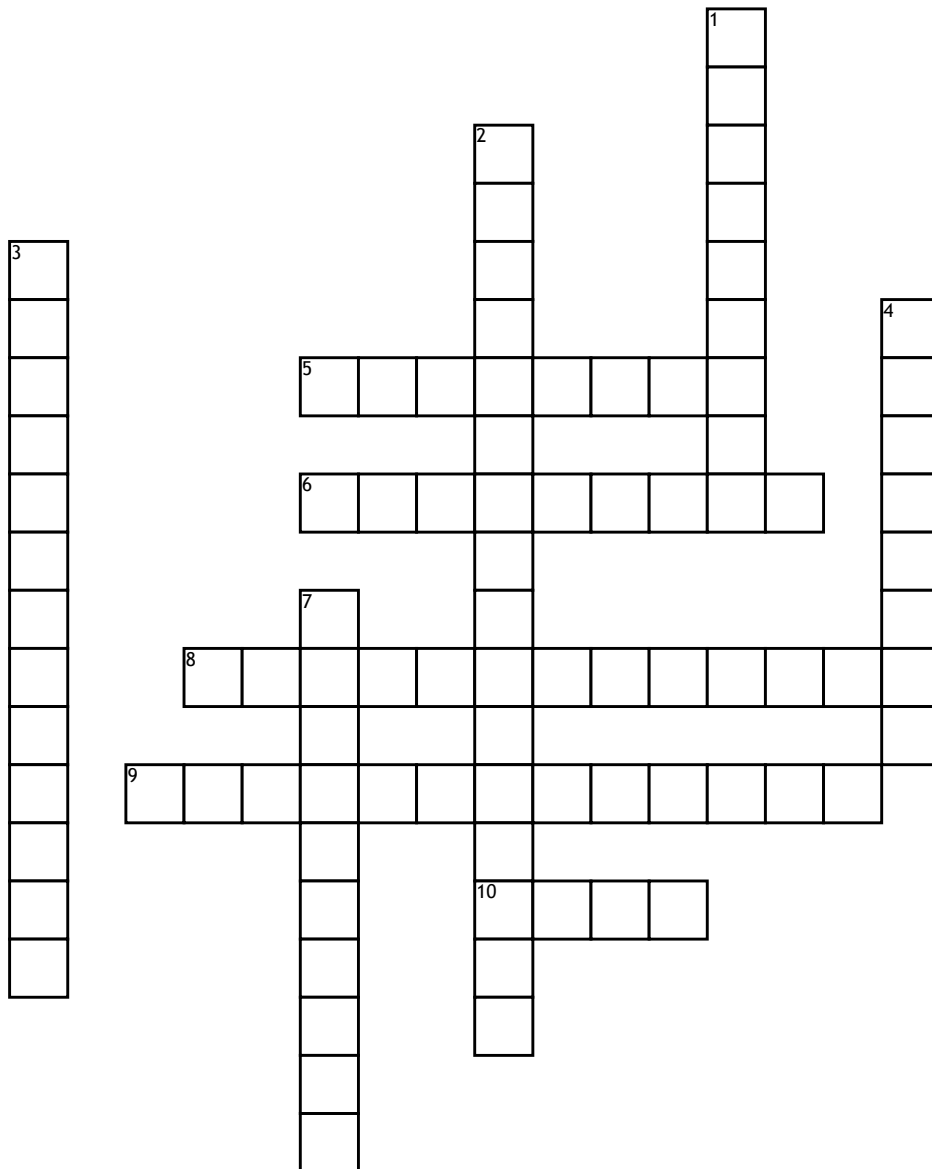


Nervous system



Across

5. Spherical part of the neuron that contains the nucleus
6. Membrane covering central nervous system
8. Organic chemical released by nerve cells to send signals to other cells
9. A nerve that conveys impulses toward or to muscles or glands
10. The process of a nerve cell along which impulses travel away from the cell body

Down

1. Star shaped glial cell of central nervous system
2. The continuation of the spinal cord within the skull
3. 12 pairs of nerves that arise directly from the brain
4. 3 membranes that line the skull and vertebral canal and enclosed the brain and spinal cord
7. Part of brain at the back of the skull in vertebrates