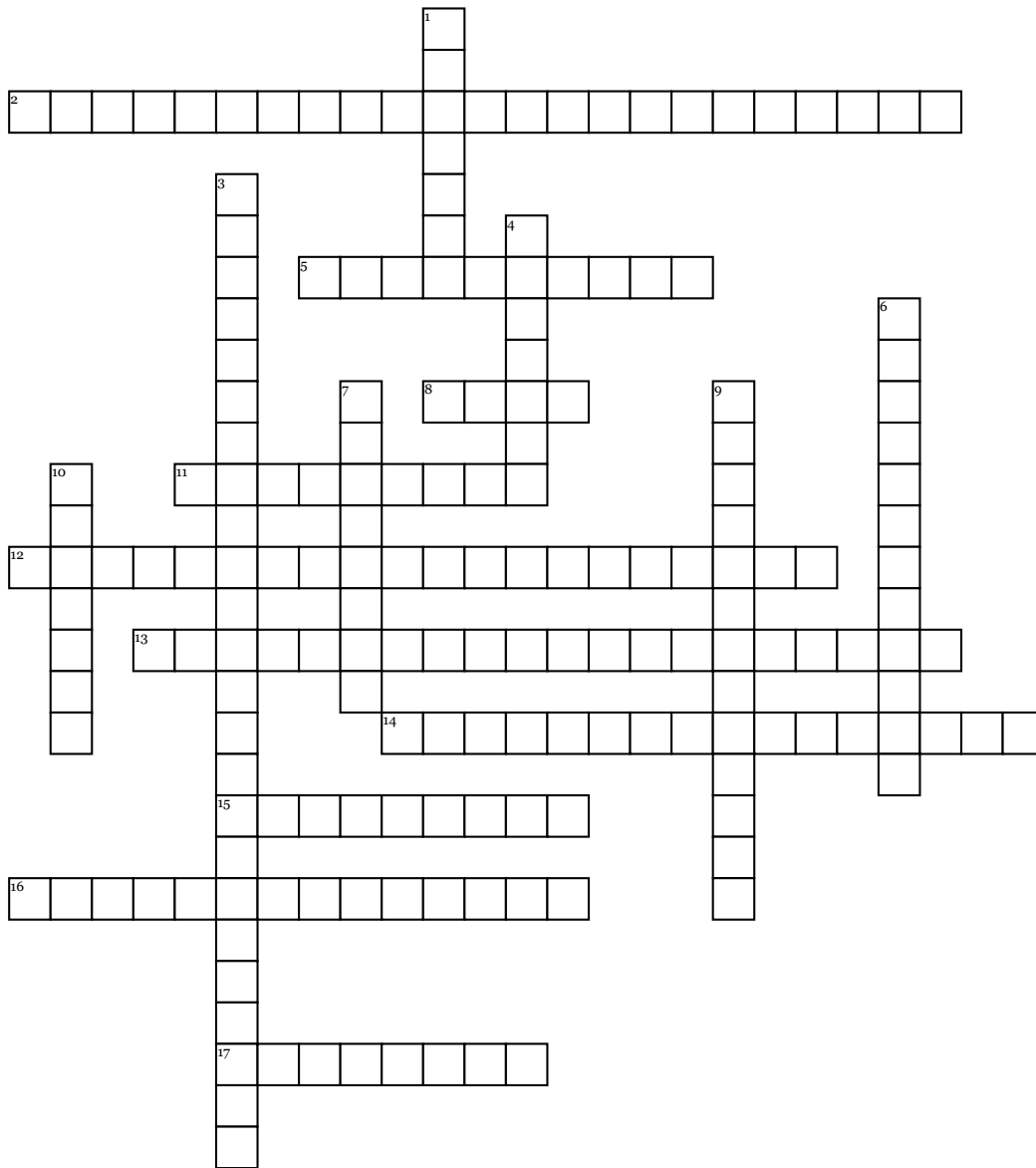


Nervous System



Across

- 2.** Subdivision of the nervous system that brings information to the CNS from the body
- 5.** Part of the brain which assists in coordination and balance
- 8.** Carries neural messages from the cell body of a neuron down to its terminals
- 11.** Part of the neuron which first picks up a message from the previous neuron
- 12.** Subdivision of the PNS that controls voluntary activities such as the movement of muscles:

- 13.** Nervous system subdivision that is composed of the brain and spinal cord:

- 14.** A chemical messenger that travels across the synapse from one neuron to the next
- 15.** Lobe of the brain responsible for vision
- 16.** Connects the two hemispheres of the brain
- 17.** Lobe of the brain responsible for hearing

Down

- 1.** Junction or gap between neurons.

- 3.** Part of the autonomic nervous system responsible for our 'fight-flight' response

- 4.** Cells that transmit electrical message from one area of the body to another area

- 6.** White, fatty material that covers long nerve fibers, protecting and insulating the axon

- 7.** Lobe of the brain responsible for spatial awareness

- 9.** Cortex located in the parietal lobe

- 10.** Lobe of the brain responsible for decision making and emotional control