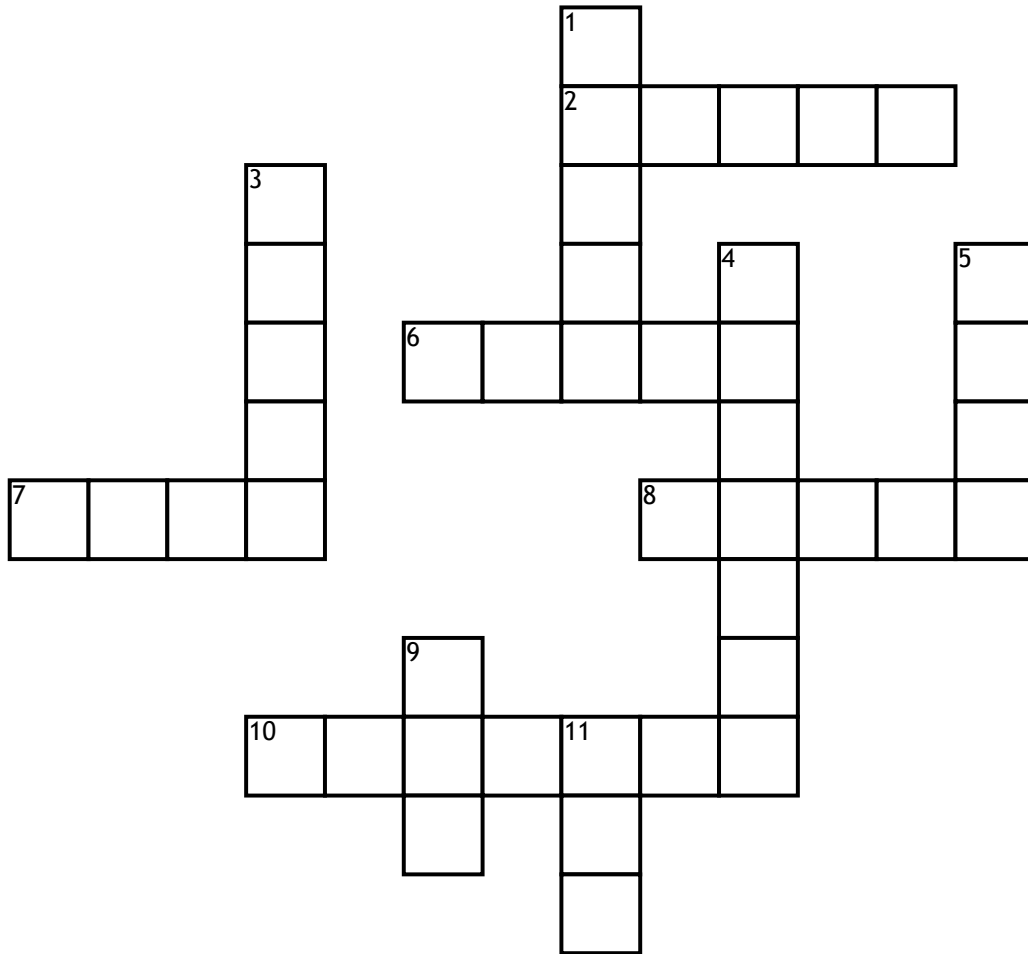


central nervous system



Across

2. name of cranial nerve 1
6. A ____ is an organ containing a bundle of nerve cells called neurones.
7. Contains reflex centers involved in regulating respiratory rhythm in conjunction with lower brain-stem centers.
8. Reflexes protect the body before the ____ knows what is going on.
10. Junction or point of close contact between neurons

Down

1. Neuron that conducts impulses away from the CNS to muscles and glands.
3. Is an elevated ridge of cerebral cortex tissue
4. nerve cells that run through our entire bodies and they communicate with each other
5. End of neuron that releases neurotransmitters away from the cell body.
9. Nervous system subdivision that is composed of the brain and spinal cord. Central Nervous System
11. Nervous system subdivision that is composed of nerves that radiate out from the spinal cord that are sensory or motor nerves. Peripheral Nervous System

Word Bank

gyrus brain CNS PNS optic synapse
neurone pons nerve axon motor