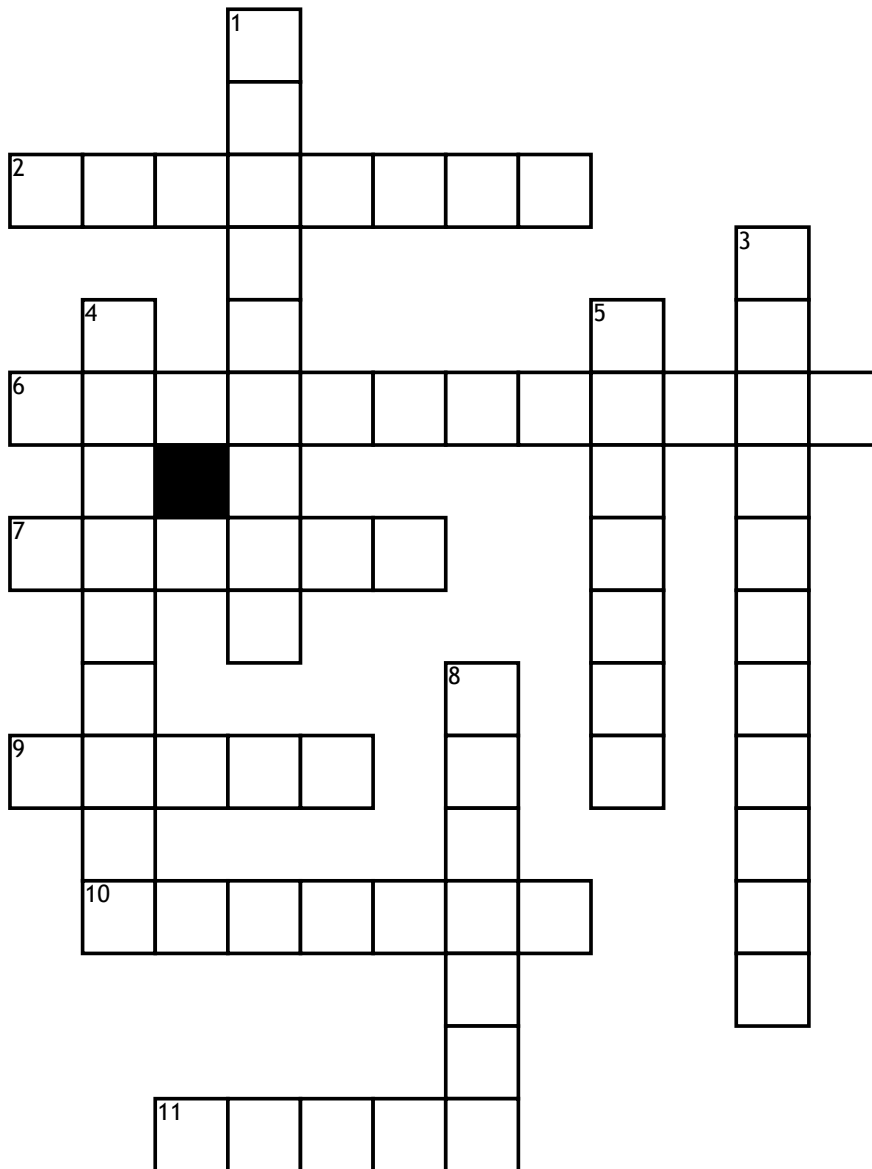


The Nervous System



Across

2. Muscles or glands which bring about a response to stimuli
6. Time it takes to respond to a stimulus
7. Fast, automatic response to certain stimuli
9. Neurone that carries electrical impulses from CNS to effectors
10. Connection between two neurones
11. Neurone found in the central nervous system

Down

1. How the signal is transferred across the synapse
3. Regulation of a constant internal environment
4. Cells that detect stimuli
5. Change in the environment
8. Neurone that carries electrical impulses from receptors to the CNS