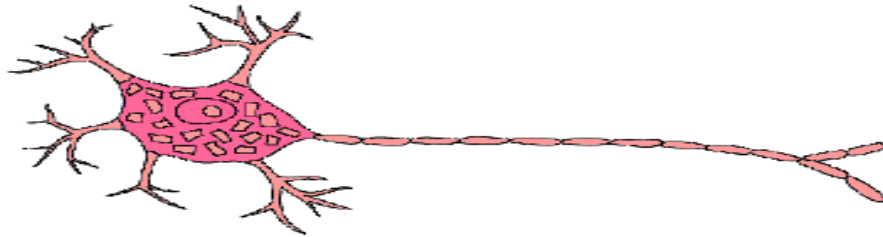


Nervous System

1. Give an example of a stimulus and a response. Identify the sensor and the effector in your example as well
2. Identify the structure below. Label the axon. Draw an arrow to indicate the direction an impulse travels. Label other structures for extra credit.



3. In the diagram above, circle the location where neurotransmitters are produced. What is the function of those neurotransmitters?
4. We went over several parts of the brain. Identify one, label it and briefly describe the function of that part.



5. How is the nervous system similar to the endocrine system? How are they different?