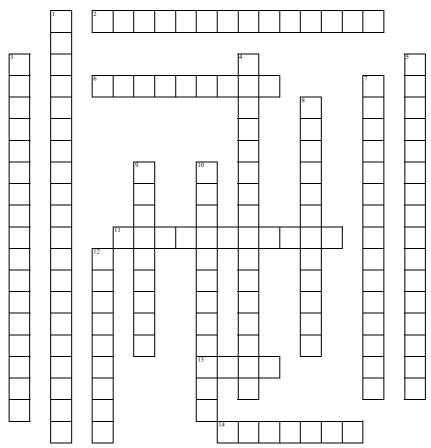
Name:	Date:	

## The Neuron



## Across

- **2.** Neurons that carry information coming to the brain and spinal cord
- 6. Happens when Sodium is on the outside and Potassium is on the inside
- 11. Sodium inside and Potassium on the outside
- 13. This part of the Neuron passes messages from the cell body to glands, muscles or other Neurons
- **14.** The space between the axon tip of the sending Neuron and the dendrite of the receiving Neuron

## Down

- 1. Do or don't there is no try
- **3.** The messenger between sending and receiving neurons, this crosses the synaptic gap between Neurons
- **4.** The period of time in which action cannot take place as a result of recent action
- 5. When the Neuron is not sending a signal on the Axon
- **7.** an electrical current caused by depolarizing current. Neuron sending information away from the cell body
- **8.** The opposite of Sensory Neurons, this carries information from the brain and spinal cord to muscles and glands
- **9.** The stimulation level needed to trigger or cause a neural impulse
- $\textbf{10.} \ \ \text{Covers the Axon of the Neuron, accelerating neural impulses}$
- 12. What part of the Neuron receives messages from other cells