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The Neuron

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| **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  **10.** Covers the Axon of the Neuron, accelerating neural impulses  **12.** What part of the Neuron receives messages from other cells |