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Chapter 2 The Brain and Behavior Crossword

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| 7  P |  |  | 8  A |  |  |  |  |  |  | L |  |  | E |  |  |  |  | O |  |
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| C |  | 11  N | E | U | R | A | L | N | E | T | W | O | R | K | S |  |  | S |  |
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| E |  |  | E |  |  |  |  | 12  G |  | C |  |  | T |  |  | 13  G |  |  |  |
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| **Across**  **2.** System of nervous system that consists of sensory nerves whose function is to convey information from the skin and muscles to the CNS.  **3.** Lowest portion of brain.  **9.** System of nervous system that includes the brain and spinal cord  **10.** nerve cells that handle the information-processing function.  **11.** Interconnected groups of nerve cells that integrate sensory input and motor output.  **14.** System of nervous system that connects the brain and spinal cord to other parts of the body via nerve networks.  **15.** A person's observable characteristics.  **16.** Tiny spaces between neurons.  **17.** Type of nerve that carries information out of the brain and spinal cord. | **Down**  **1.** Part of neuron that carries information away from the cell body toward other cells.  **4.** Drug that mimics or increases a neurotransmitter's effects.  **5.** Denotes the brain's special capacity for change.  **6.** Fibers projecting from a neuron that recieves information and sends it to the neuron's body.  **7.** Organ under stomach that performs both digestive and endocrine functions.  **8.** Type of nerve that carries information to the brain and spinal cord.  **12.** A person's genetic heritage.  **13.** Cells that provide support, nutritional benefits, and other functions in the nervous system. |