Nervous System Crossword

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|  |  | M |  |  |  |  | 3  S |  |  |  |  |  |  |  |  | 4  N |  |  |  |
|  | 5  D | E | N | D | R | I | T | E |  |  | 6  M | U | S | 7  C | L | E | S |  |  |
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|  |  |  | 10  C | R | 11  A | N | I | U | M |  |  | G |  | 12  N | E | R | V | 13  E | S |
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|  |  |  |  |  | O |  | 14  H | O | R | M | O | N | E | 15  S |  | N |  | E |  |
|  |  |  |  |  | N |  |  |  | A |  |  |  |  | A |  | S |  | S |  |
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|  |  |  |  |  |  | 16  F | I | B | E | R | S |  | 17  B | R | A | I | N |  |  |
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|  |  |  |  |  |  |  |  | 20  R | E | C | E | P | T | O | R | S |  |  |  |
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| **Across**  **2.** The gap between the axon of one cell and the dendrit of another cell  **5.** Branching fibers that bring messages toward the cell body  **6.** The brain sends instructions to these  **10.** Another word for skull  **12.** Long fibers that lead to all parts of the body from the spinal cord  **14.** The brain sends instructions to glands to release these  **16.** Nerves resemble these  **17.** Main organ of the Nervous System  **18.** Connects the brain to the nerves in the whole body  **19.** Sensory organ that allows you to hear  **20.** Specialized structures that respond to sensory stimuli | **Down**  **1.** A sensory receptor for the nose  **3.** A function of the nervous system - to receive \_\_\_ from the environment  **4.** Chemical \_\_\_\_\_ carry messages across the synapse  **7.** A type of sensory receptor that lets you feel temperature  **8.** Thin layer that protects the brain  **9.** Examples are: Brain, Spinal Cord, Nerves, Neurons  **11.** Long fibers that carry messages away from the cell body  **13.** Type of sensory organ that allows you to see  **15.** Type of spinal nerve |