

Name: _____ Date: _____

Directions: In the book, *The Brain: All about Our Nervous System and More!*, you learned a lot about the brain and how it works. Test your knowledge by matching the definition to the word.

1. synapse _____

2. nerves _____

3. impulse _____

4. axon _____

5. neuron _____

6. pathways _____

7. stimulus _____

8. response _____

9. sensors _____

10. brain _____

11. spinal cord _____

12. central nervous system _____

13. cerebrum _____

A. These carry messages from fingertip to the brain and back.

B. A cell that processes and transmits information.

C. Something that evokes a reaction.

D. A reaction to a stimulus.

E. A motivating force.

F. Takes information away from a cell.

G. These connect one part of the nervous system to another.

H. The system that includes the brain and the spinal cord.

I. Detects electrical input.

J. The part of the brain that controls voluntary actions.

K. Information from one neuron to another flows through this.

L. The center of the nervous system.

M. Carries sensory information through the body.

Answer Key

Directions: In the book, *The Brain: All about Our Nervous System and More!*, you learned a lot about the brain and how it works. Test your knowledge by matching the definition to the word.

1. synapse K

2. nerves A

3. impulse E

4. axon F

5. neuron B

6. pathways G

7. stimulus C

8. response D

9. sensors I

10. brain L

11. spinal cord M

12. central nervous system H

13. cerebrum J

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