

Drag and Drop

Complete each sentence with a word from the list. Drag and drop the words in the boxes.

brain

spinal cord

nerves

messages

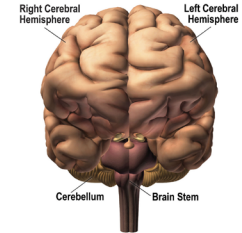
data

- The _____ is like a computer that controls our body.
- The information that is carried along our nervous system is like computer _____.
- Important _____ about the world around us are understood in our brain.
- Our _____ is protected inside the bones of our spine.
- We have millions of _____ in our body that carry messages to our brain.

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Reading Passage

One of the most important organ systems in our body is the nervous system. The nervous system is a network of tissue that has the job of sending and carrying messages to all areas of our body. Our nervous system controls all our movements and reactions to the world around us. The nervous system is made of three important parts – the brain, the spinal cord and the nerves.



To understand how the parts of the nervous system work together, think of a computer system. The brain is the computer. The spinal cord is the cable carrying the messages or data to and from the computer. All the nerves connect to the spinal cord. These nerves carry the messages to every part of the body and also send important information back to the brain.

Comprehension Questions

Underline the words and ideas that describe what the nervous system does. Drag the red line to the correct terms.

- _____
- | | | |
|-------------------------------|------------------------------|------------------|
| control center | carries messages | controls emotion |
| helps us understand the world | controls breathing | controls posture |
| | helps us understand language | |

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Marking Rubric

Name: _____

	Level 1	Level 2	Level 3	Level 4
Understanding Concepts	Demonstrates a limited understanding of the concepts. Requires teacher intervention. <input type="checkbox"/>	Demonstrates a basic understanding of the concepts. Requires some intervention. <input type="checkbox"/>	Demonstrates a good understanding of the concepts. Requires no intervention. <input type="checkbox"/>	Demonstrates an excellent understanding of the concepts. Requires no intervention. <input type="checkbox"/>
Responses to the text	Expresses responses to the text with limited effectiveness; inconsistently supported by proof from the text. <input type="checkbox"/>	Expresses responses to the text with some effectiveness; supported by some proof from the text. <input type="checkbox"/>	Expresses satisfactory responses to the text with some effectiveness; supported by satisfactory proof from the text. <input type="checkbox"/>	Expresses thorough responses to the text with some effectiveness; thoroughly supported by proof from the text. <input type="checkbox"/>
Analysis of Concepts	Interprets various concepts from the text with limited, unrelated details and incorrect analysis. <input type="checkbox"/>	Interprets various concepts from the text with some details but also some incorrect analysis. <input type="checkbox"/>	Interprets various concepts from the text with satisfactory details and good analysis. <input type="checkbox"/>	Interprets various concepts from the text with excellent details and thorough analysis. <input type="checkbox"/>
Application of Concepts	Demonstrates a limited ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a basic ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a satisfactory ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>	Demonstrates a strong ability to apply various concepts from the text to activities, discussions, and situations. <input type="checkbox"/>

Total Score = 15 / 45