



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 Which of the following is **not** a function of the **nervous system**?

- A gathers information from inside the body
- B gathers information from outside the body
- C supports the body
- D maintains homeostasis



2 A **change in the environment** causes an organism to react to that change. What is the **change** in the environment called?

- A reaction
- B stimulus
- C reflex
- D synapse

3 In the nervous system, the **cells that carry messages** are called \_\_\_\_\_.

4 The \_\_\_\_\_ is the **message** that is **sent** through the nervous system.



**PREVIEW**

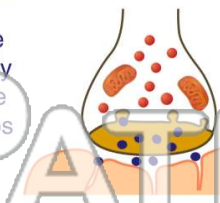
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7 **A** sensory neuron, motor neuron, and interneuron

- B motor neuron, interneuron, and sensory neuron
- C interneuron, sensory neuron, and motor neuron
- D sensory neuron, interneuron, and motor neuron

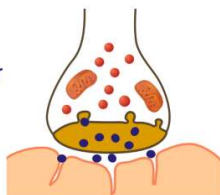
in order to get to the next neuron.

- A dendrite
- B cell body
- C synapse
- D axon tips



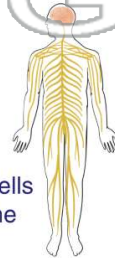
9 What is the **chemical** on which the nerve impulse travels **across the synapse**?

- A neurotransmitter
- B DNA
- C hemoglobin
- D neurochemical



10 What is the **function** of the **central nervous system**?

- A to break down nutrients
- B to control the functions of the body
- C to deliver nutrients to the cells
- D to bring information from the arms and legs





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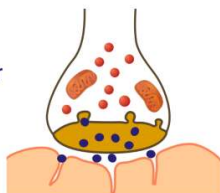
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