

Nervous System - Multiple Choice Test

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Name _____ Date _____

- 1 The job of the **Nervous System** is:
- A to receive stimulus as **sensory input**.
 - B **intergration** of stimulus with reaction.
 - C to trigger action as a *motor response* or **motor output**.
 - D All of the above.
- 2 Nerve impulses are picked up by a neuron's (nerve cell):
- A dendrites
 - B axon
 - C neuron cell body
 - D synapse
 - E neurotransmitter
- 3 Nerve impulses are carried to another part of the body by a neuron's (nerve cell):
- A dendrites
 - B axon
 - C neuron cell body
 - D synapse
 - E neurotransmitter
- 4 The tiny space between neurons or a neuron and its target muscle is the:
- A dendrite
 - B axon
 - C neuron cell body
 - D synapse
 - E neurotransmitter
- 5 The chemical messenger between neurons or a neuron and its target muscle is:
- A dendrites
 - B axon
 - C neuron cell body
 - D synapse
 - E neurotransmitter

- 6 The **Central Nervous System** is made up of the:
- A brain and spinal cord.
 - B spinal cord and spinal nerves.
 - C spinal nerves and cranial nerves.
 - D All of the above.
- 7 The **Peripheral Nervous System** is made up of the:
- A brain and spinal cord.
 - B spinal cord and spinal nerves.
 - C spinal nerves and brain.
 - D All of the above.
- 8 The brain is protected by:
- A the meninges.
 - B a cushion of fluid.
 - C the bony skull.
 - D All of the above.
- 9 The part of the brain responsible for coordinating all your movements is the:
- A cerebrum.
 - B cerebellum.
 - C brain stem.
 - D crainial nerves.
- 10 The part of the brain responsible for unconscious bodily functions is the:
- A cerebrum.
 - B cerebellum.
 - C brain stem.
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