

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 cranial nerves.

10 The part of the brain responsible for unconscious bodily functions is the:
A cerebrum.
B cerebellum.
C brain stem.
D cranial nerves.