### Nervous System - Multiple Choice Test

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**1. The job of the Nervous System is:**
- **A** to receive stimulus as *sensory input*.
- **B** integration 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.
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