

Chapter Test

1. A cell that receives information and transmits it to other cells via an electrochemical process is called a(n)

- a. neuron
- b. hormone
- c. glia
- d. endorphin

Answer: A difficulty: 1 factual

Goal 1: Knowledge Base of Psychology

2. The neurons that transmit information from the body toward the brain and spinal cord are called _____ neurons. The neurons that transmit information from the brain and spinal cord to the muscles are called _____ neurons.

- a. motor; sensory
- b. sensory; motor
- c. endocrine; sensory
- d. motor; endocrine

Answer: B difficulty: 1 factual

Goal 1: Knowledge Base of Psychology

3. The neuron has many branch-like extensions called _____ that receive input from other neurons.

- a. glia
- b. dendrites
- c. axons
- d. terminals

Answer: B difficulty: 1 factual

Goal 1: Knowledge Base of Psychology

4. Which part of the neuron is the site of neurotransmitter release?

- a. cell body
- b. axon
- c. dendrite
- d. terminal

Answer: D difficulty: 1 factual

Goal 1: Knowledge Base of Psychology

5. Which of the following best describes the junction of two neurons?

- a. The axon of the first cell is fused to the soma of the second cell.
- b. The soma of the first cell releases neurotransmitters to be collected by the second cell's axon.

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set this parameter equal to yes default if the substructure eigenproblem needs to be solved during substructure generation in abaqus substructure eigenvectors can be used to define substructure modal damping for a given substructure abaqus standard will evaluate the stiffness associated with frequency dependent springs and dashpots at

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the purpose of this example is to provide basic demonstration and verification of the substructuring capabilities in abaqus problem description the example is a frame consisting of two columns connected by a beam figure 1 16 1 1 the columns and the beam are each modeled with 10 elements of type b21 once a substructure has been