

SECTION

1

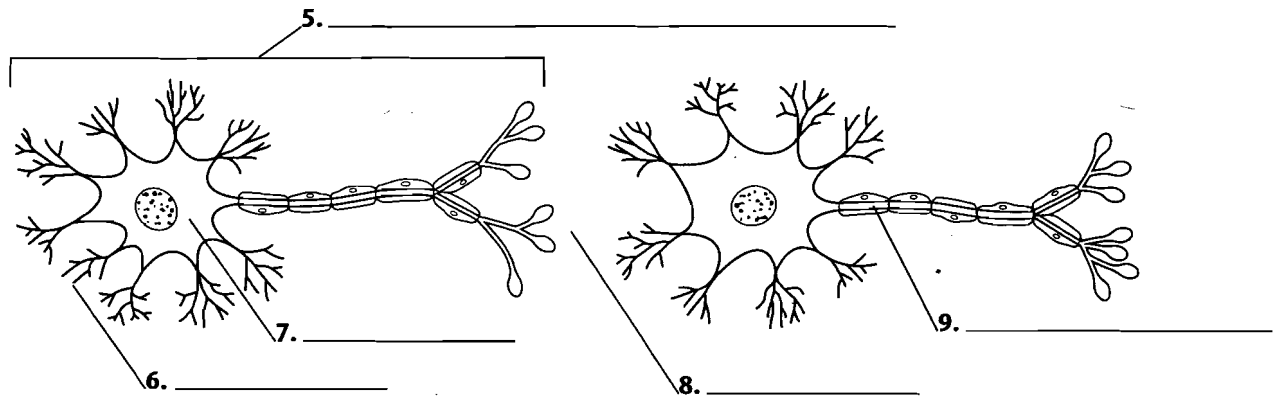
Reinforcement

The Nervous System

22

Directions: Define each term. Use the terms to label the diagram below.

1. neuron _____
2. dendrite _____
3. axon _____
4. synapse _____



Directions: Name the three kinds of neurons and describe the function of each.

10. _____
11. _____
12. _____

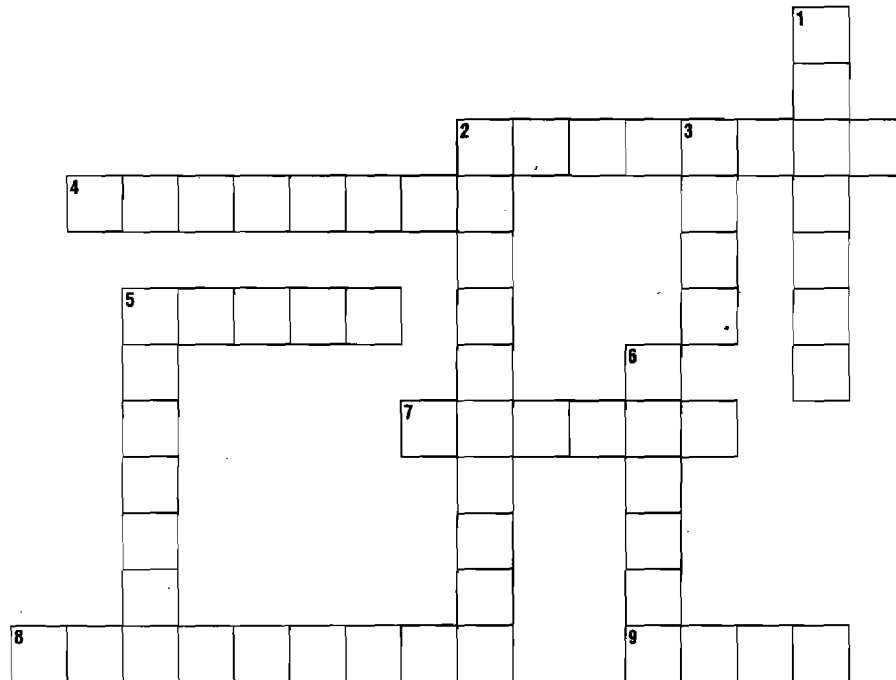
Directions: In the space below, make a simple drawing of the brain and label its three main parts.

Directed Reading for
Content Mastery

Key Terms Control and Coordination

Directions: Use the following terms and the clues below to complete the crossword puzzle.

brain stem cochlea buds
reflex axon dendrite cells
cerebellum retina cerebrum nuerons



Across

2. The largest part of the brain
4. Receives messages and sends them to the cell body.
5. These are types of nerve _____.
7. An involuntary and automatic response to a stimulus
8. Connects the brain to the spinal cord
9. The part of a nerve cell that carries messages away from the cell

Down

1. The nerve cells
2. The part of the brain that coordinates voluntary muscle movement
3. Taste _____ are the major sensory receptors for taste.
5. A fluid-filled structure in the inner ear
6. Tissue at the back of the eye that is sensitive to light