

# UNIT 6 - NERVOUS SYSTEM / SPECIAL SENSES

## ACTIVITY - Nervous System Notes

Name \_\_\_\_\_

Period \_\_\_\_\_

Nervous System Vocabulary:

- Neuroglial Cells:
- Neurons:
- Sensory Neuron:
- Motor Neuron:
- Interneuron:

Neuron Structure:

- Dendrite:
- Cell Body:
- Axon:
- Axon Bulb:
- Synapse:
- Synaptic Cleft:
- Neurotransmitter:
- Receptor Sites on Target Cells:
- Myelin Sheath:
- Schwann Cells:
- Nodes of Ranvier:

How the message is sent:

- 1.
- 2.
- 3.
- 4.

After the message is sent:

- 1.
- 2.

Nervous System Divisions:

➤ Peripheral Nervous System:

1. Cranial Nerves:
2. Spinal Nerves:

➤ Somatic Division:

1. Reflexes:

➤ Autonomic Division:

1. Sympathetic Division:
2. Parasympathetic Division:

➤ Central Nervous System:

1. Brain:
2. Spinal Cord:

Cerebral Divisions:

- Frontal Lobe:
- Parietal Lobe:
- Occipital Lobe:
- Temporal Lobe:

Brain Structures attached to the Cerebrum:

- Brainstem:
  
- Cerebellum: