**MEDICAL TERMINOLOGY: The Nervous System Anatomy**

Complete the following notes using your textbook

Function(s) of the Nervous System

* sensory input
* integration
* motor output

**Describe the parts of each the main function of each system**

CNS-

PNS-

**Describe each structure and its function**

Brain-

* occipital lobe-
* temporal lobe-
* frontal lobe-
* parietal lobe-
* cerebrum-
* diencephalon-
  + thalamus
  + hypothalamus
  + pineal
* brain stem-
  + pons
  + midbrain
  + medulla oblongata

Spinal Cord-

* What protects it?
* What is white matter?
* What is gray matter?

Nerves

* Functions-
* Neuron-
* Afferent-
* Efferent-

Meninges-

***\*Draw the flowchart on page 249 of your textbook below. Be sure to be able to describe the relationship between the CNS and PNS***