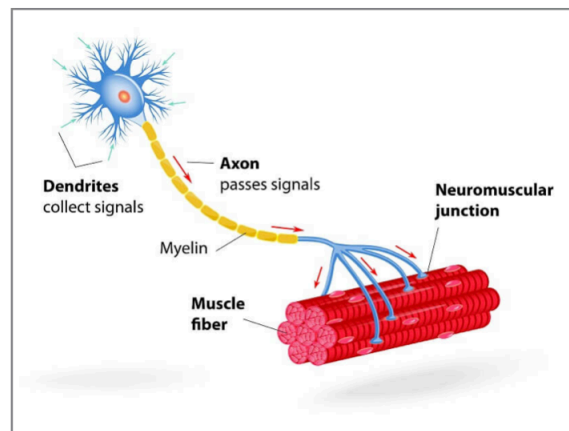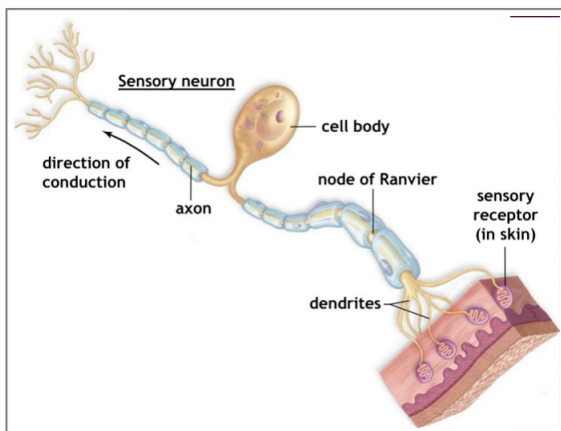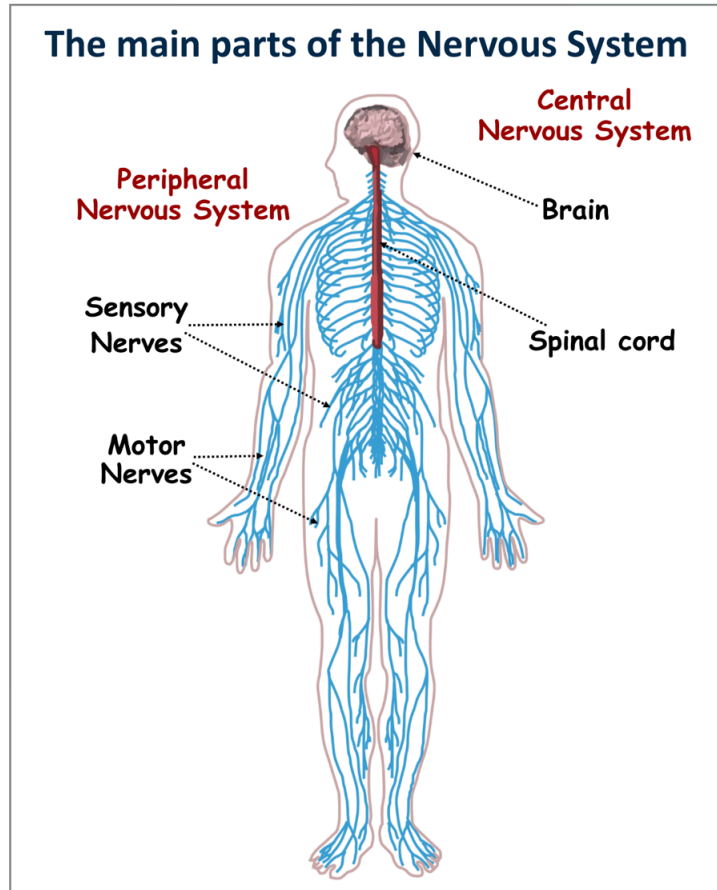Name and Block:_____

1. The nervous system can be divided into two main parts: the central nervous system and the peripheral nervous system.

The main parts of the Nervous System

Central Nervous System

Peripheral Nervous System

Brain

Sensory Nerves

Spinal cord

Motor Nerves

Sensory neuron

cell body

direction of conduction

node of Ranvier

axon

sensory receptor (in skin)

dendrites

Dendrites collect signals

Axon passes signals

Myelin

Neuromuscular junction

Muscle fiber

2. Diagram the parts of the nervous system and the roles they play.