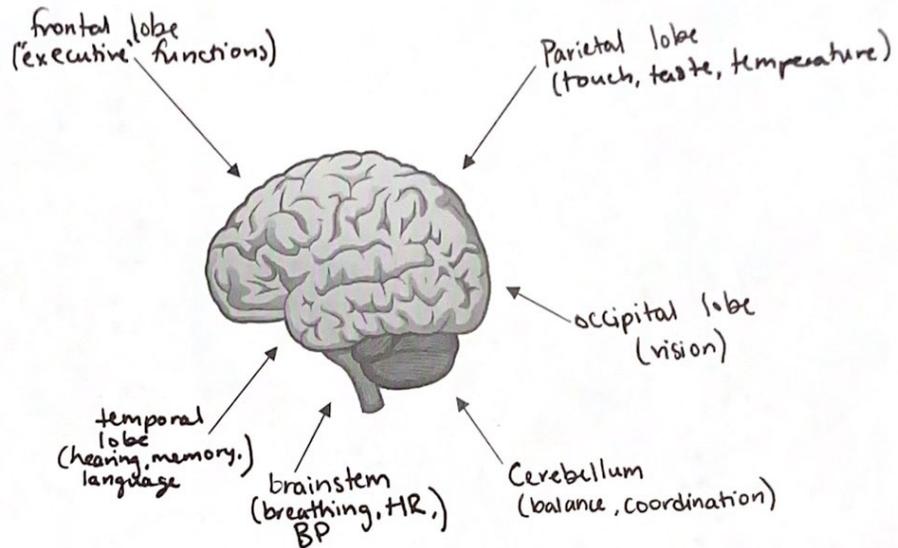


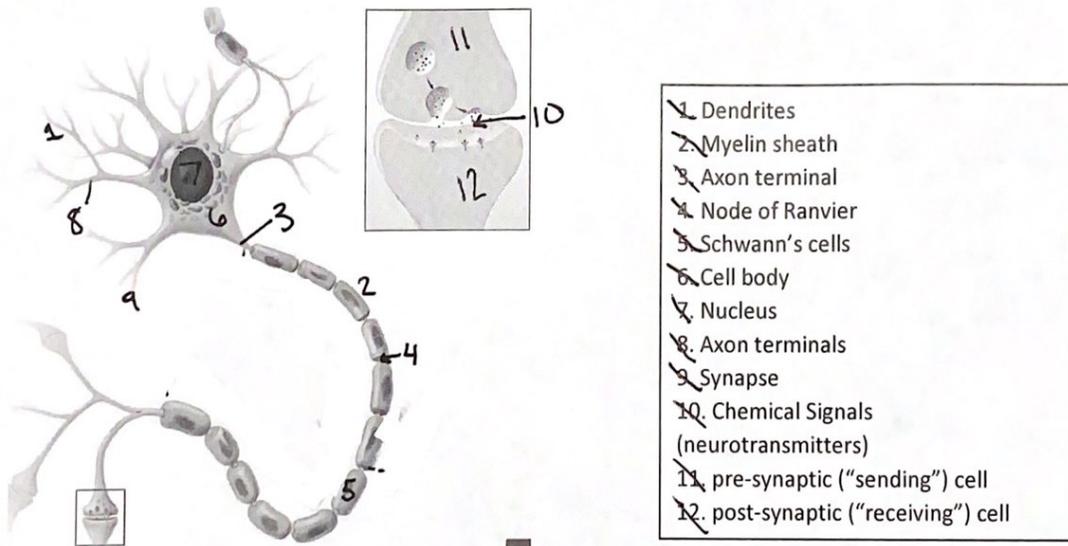
Neurosensory Unit Part 1: A&P

Class Preparation

A. Label the parts of the brain and identify the function of each part.



B. Label the parts of the neuron:



C. Describe nerve impulse conduction, including action potential and neurotransmitters.

Nerve impulse conduction is the electric signals that pass along the dendrites to generate an action potential. An action potential is a rapid sequence of electrical voltage across a cell membrane. The action potential travels down the axon of a neuron. Neurotransmitters are chemicals released at the end of a cell when the nerve impulse diffuses across the synapse.