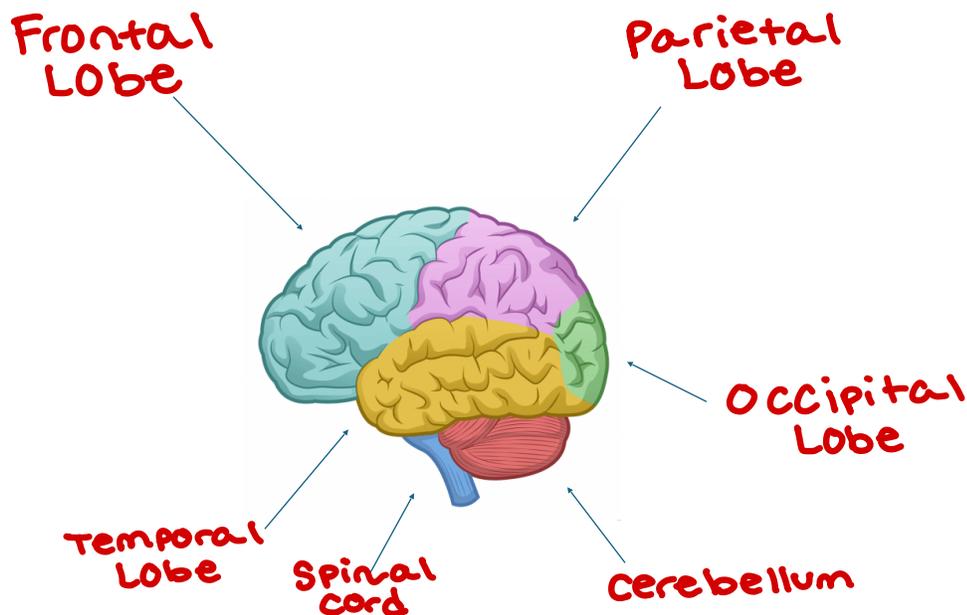


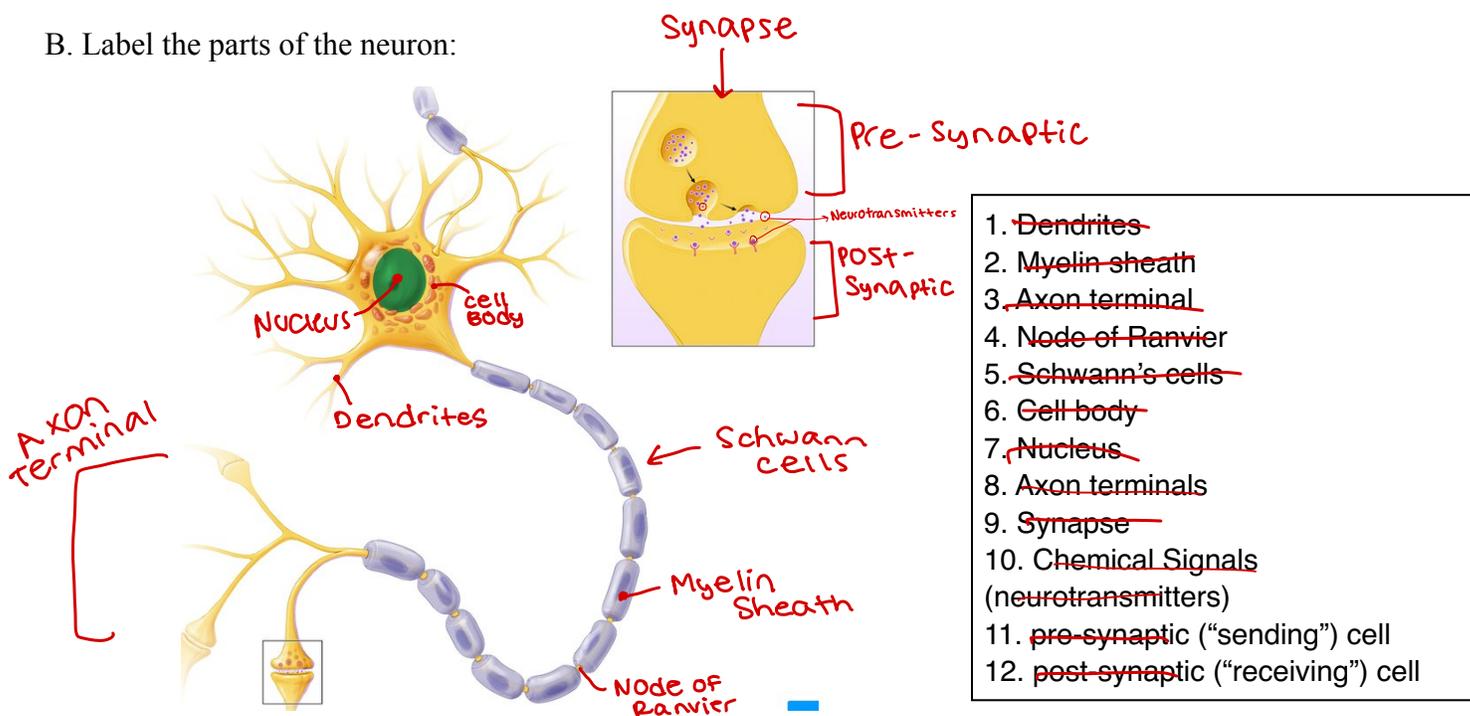
Neurosensory Unit Part 1: A&P

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 generation of an action potential, where electrical changes in the neuron's membrane allow the signal to travel along the axon. When the impulse reaches the axon terminal, neurotransmitters are released to transmit the signal across the synapse to the next cell. This process allows communication within the nervous system.