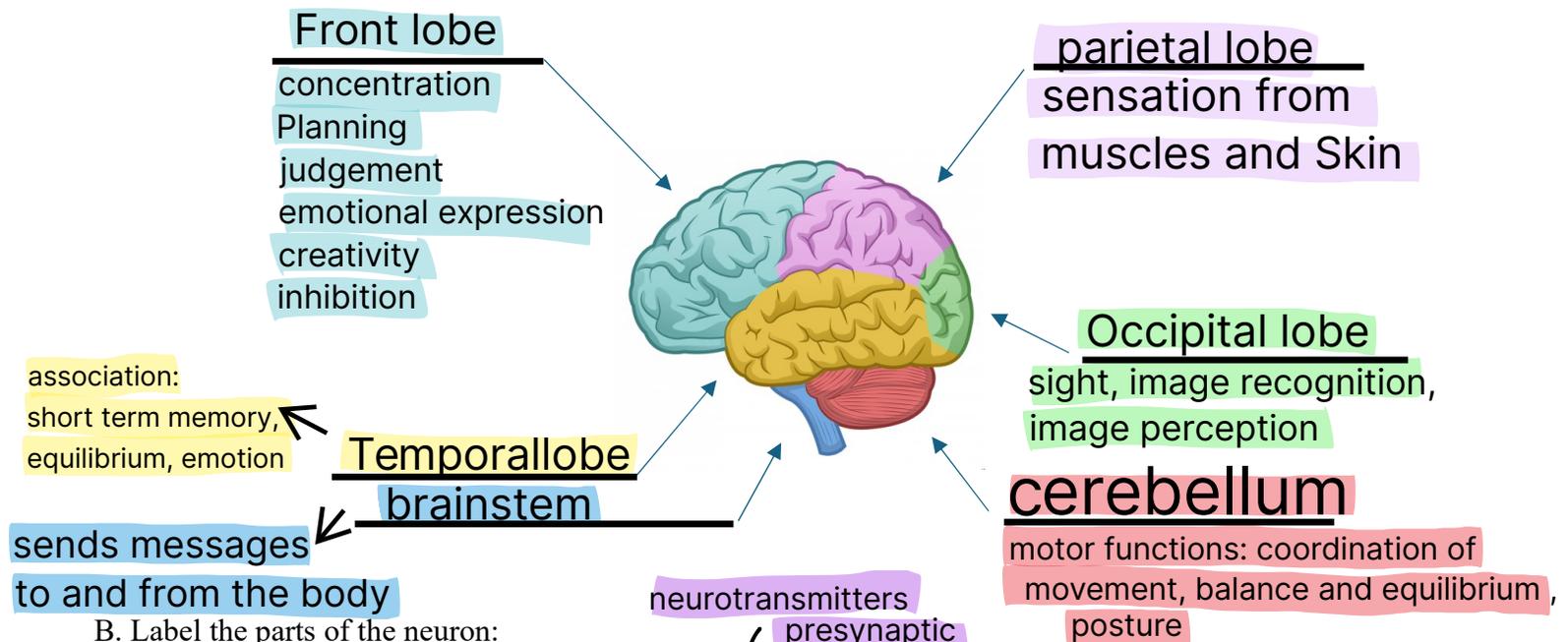


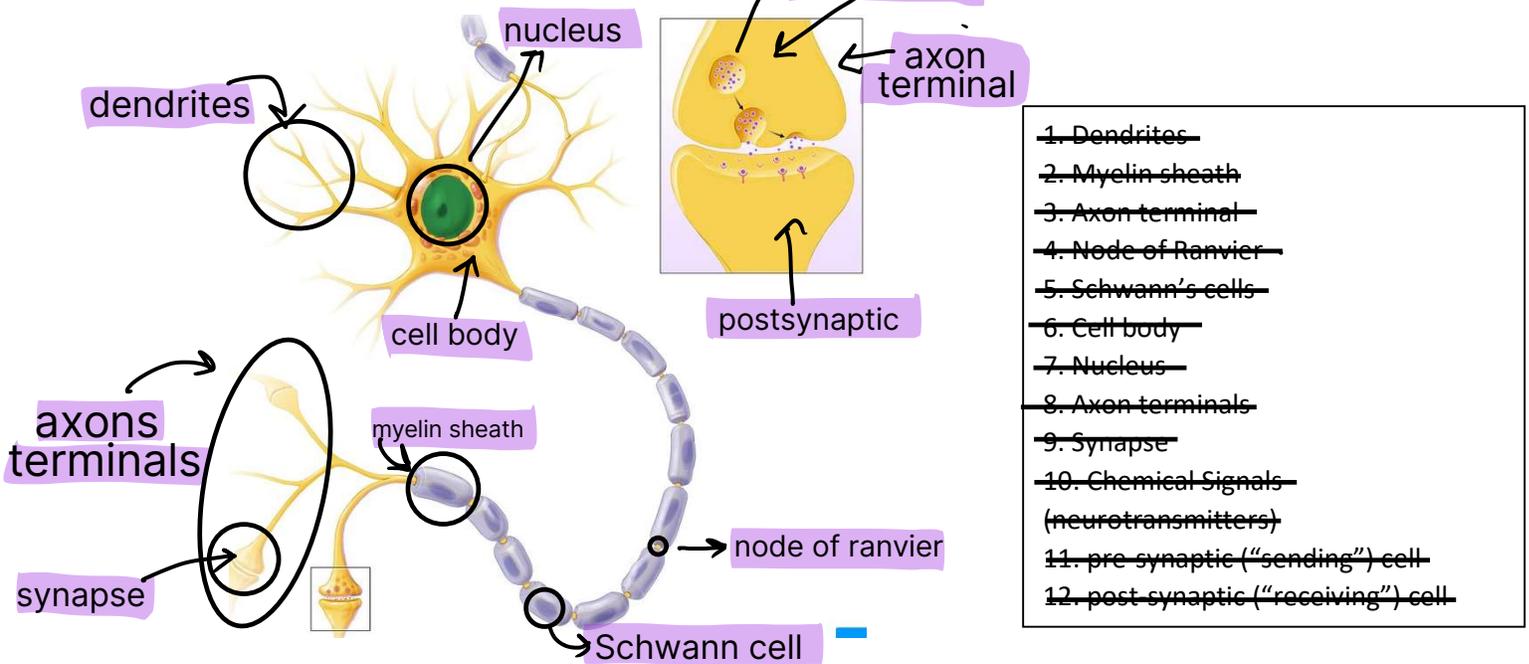
Neurosensory Unit Part 1: A&P

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 dendrite to generate an action potential.
- action potential: this is when the membrane potential rapidly rises and fall caused by depolarization
- neurotransmitters: chemical messaging able to transmit between neurons to muscle, or neurons to neurons