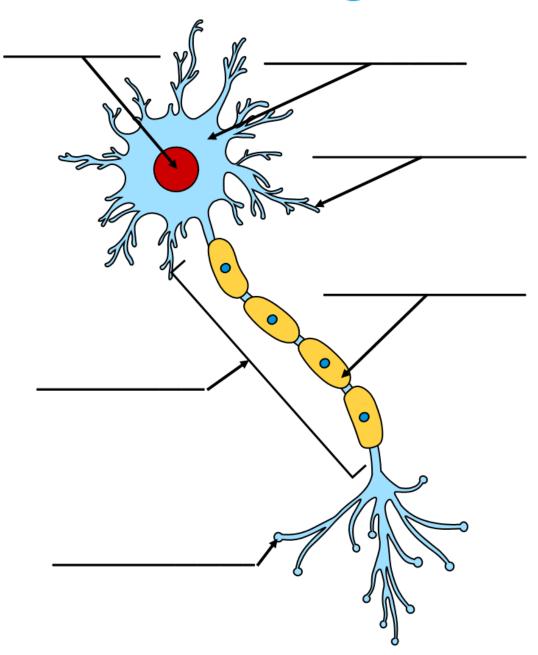
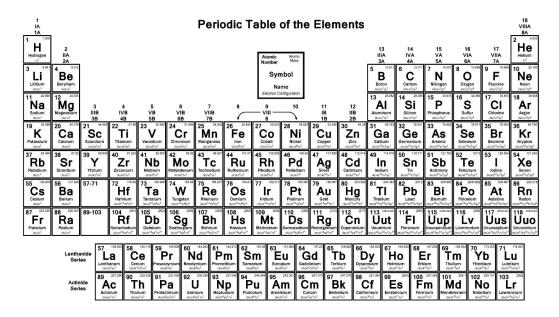
**Problem 1.** Label the indicated parts of the neuron.

## Neuron Diagram



**Problem 2.** Consider the periodic table below.



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Draw the election shell structure of the following atoms. State the valence.

- (a) H Hydrogen
- (b) O Oxygen
- (c) Mg Magnesium
- (d) Cl Chlorine