

Name: _____

Date: _____ Per: _____

Properties and Interactions of Matter: Drawing Atomic Models Worksheet

Part One: Use your copy of the periodic table to determine the number of Protons, Neutrons, and Electrons in each of the following atoms

1. Helium

2. Fluorine

3. Sulfur

4. Boron

P _____

P _____

P _____

P _____

N _____

N _____

N _____

N _____

E _____

E _____

E _____

E _____

Part Two: Using your periodic table, draw the electron shell model (Bohr model) for each of the elements listed.

1. Lithium

2. Aluminum

3. Nitrogen

4. Hydrogen

5. Chlorine

6. Sodium