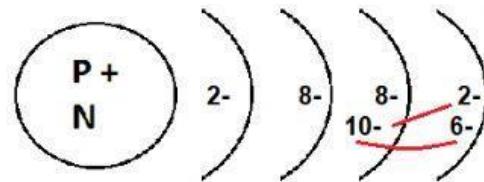
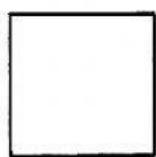
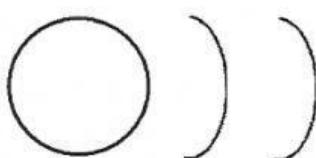
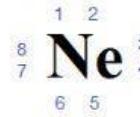


**Electron Pattern**

5. Repeat the process for the last three elements.

**A. Neon**

Protons \_\_\_\_\_ Neutrons \_\_\_\_\_ Electrons \_\_\_\_\_

**Bohr Models****Dot Diagram**

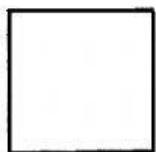
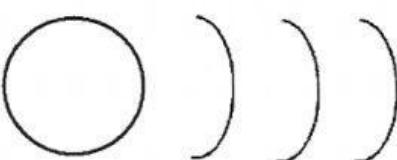
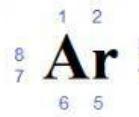
Family \_\_\_\_\_ Period \_\_\_\_\_

[View a periodic Table](#)

[Check the dot diagram](#)

**B. Argon**

Protons \_\_\_\_\_ Neutrons \_\_\_\_\_ Electrons \_\_\_\_\_

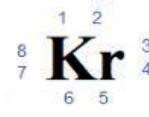
**Bohr Model****Dot Diagram**

Family \_\_\_\_\_ Period \_\_\_\_\_

[Check the dot diagram](#)

**C. Krypton**

Protons \_\_\_\_\_ Neutrons \_\_\_\_\_ Electrons \_\_\_\_\_

**Bohr Model****Dot Diagram**

Family \_\_\_\_\_ Period \_\_\_\_\_

[Check the dot diagram](#)

1. What do all these models have in common? \_\_\_\_\_

2. What is their common location on the periodic table? \_\_\_\_\_

3. Look at the periodic table.

What period is Cesium in? \_\_\_\_\_

How many energy levels would the model of Cesium have? \_\_\_\_\_

What family is Cesium in? \_\_\_\_\_.

How many valence electrons does Cesium have? \_\_\_\_\_.