

Name _____ # _____

Date _____ Pd. _____

Ch.8 Valence Electrons and Lewis Dot Diagrams

DIRECTIONS: Use your periodic table to complete the following chart.

<u>Element</u>	<u>Symbol</u>	<u>Period & Group</u>	<u>Last s&p orbitals</u>	<u># of Valence electrons</u>	<u>Lewis Dot Diagram</u>
Potassium					
Magnesium					
Gallium					
Carbon					
Phosphorus					
Oxygen					

<u>Element</u>	<u>Symbol</u>	<u>Period & Group</u>	<u>Last s&p orbitals</u>	<u># of Valence electrons</u>	<u>Lewis Dot Diagram</u>
Fluorine					
Argon					
Krypton					
Strontium					