

## Bonding Basics - Ionic Bonds

Name \_\_\_\_\_

Complete the chart for each element.

Element	# of Protons	# of Electrons	# of Valence Electrons	Oxidation Number
Sodium				
Chlorine				
Beryllium				
Fluorine				
Lithium				
Oxygen				
Phosphorus				

Follow your teacher's directions to complete each ionic bond.

(1) Potassium + Fluorine

(2) Magnesium + Iodine

(3) Sodium + Oxygen

(4) Sodium + Chlorine

(5) Calcium + Chlorine

(6) Aluminum + Chlorine