

# Ionic Compounds #1

Name: \_\_\_\_\_

	Elements	Positive Ion	Negative Ion	How Many Positive Ions?	How Many Negative Ions?	Formula	Name
Ex	Barium & Chlorine	Ba <sup>+2</sup>	Cl <sup>-1</sup>	1	2	BaCl <sub>2</sub>	Barium chloride
1	Potassium & Chlorine						
2	Potassium & Bromine						
3	Cesium & Fluorine						
4	Calcium & Oxygen						
5	Magnesium & Iodine						
6	Barium & Sulfur						
7		Li <sup>+1</sup>	N <sup>-3</sup>				
8		Fe <sup>+3</sup>	S <sup>-2</sup>				
9		Na <sup>+1</sup>	O <sup>-2</sup>				

	Elements	Positive Ion	Negative Ion	How Many Positive Ions?	How Many Negative Ions?	Formula	Name
10		Pb <sup>+2</sup>	S <sup>-2</sup>				
11							Sodium iodide
12							Copper (II) chloride
13							Hydrogen iodide
14							Chromium (III) chloride
15							Sodium phosphide
16						AgI	
17						Ca <sub>3</sub> P <sub>2</sub>	
18						ZnBr <sub>2</sub>	
19						K <sub>2</sub> O	
20						CoF <sub>2</sub>	