

**IONIC COMPOUND WORKSHEET #1**

	Name of Cation	Name of Anion	Formula of Cation	Formula of Anion	Formula of Compound	Name of Compound
1	Calcium ion	Chloride ion				
2	Iron(III) ion	Phosphide ion				
3			Na <sup>1+</sup>	S <sup>2-</sup>		
4			Al <sup>3+</sup>	Br <sup>1-</sup>		
5						Lithium sulfide
6						Platinum IV oxide
7	Magnesium ion	Carbonate ion				
8			Ca <sup>2+</sup>	NO <sub>3</sub> <sup>1-</sup>		
9					HgS	
10					Th <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	
11		Acetate ion	NH <sub>4</sub> <sup>1+</sup>			
12						Tin IV chromate
13	Rubidium ion	Sulfate ion				
14			Pb <sup>+4</sup>	OH <sup>1-</sup>		
15						Manganese IV acetate
16	Sodium ion			IO <sub>3</sub> <sup>1-</sup>		
17					CrO <sub>2</sub>	