

## Polyatomic Compound Table Worksheet

Ion formula	Ion charge, Cation/ anion?	Monatomic (MA)/ Polyatomic (PA)	Roman numeral necessary? Yes or No	Ion Name
Ex: S <sup>2-</sup>	2-, anion	Monatomic	No	Sulfide ion
SO <sub>4</sub> <sup>2-</sup>				
				Nitride ion
NO <sub>3</sub> <sup>-</sup>				
				Chloride ion
Fe <sup>3+</sup>				
				Carbonate ion
HSO <sub>4</sub> <sup>-</sup>				
Al <sup>3+</sup>				
				Phosphide ion
				Hydrogen carbonate ion
				Copper (II) ion
C <sup>4-</sup>				
NH <sub>4</sub> <sup>+</sup>				
				OH <sup>-</sup> ion
				Aluminum ion
Mn <sup>4+</sup>				
				Sulfite ion
C <sub>2</sub> H <sub>3</sub> O <sub>2</sub> <sup>-</sup>				
				Calcium ion
Pb <sup>4+</sup>				
				Mercury (II) ion