

Know Your IONS**COMMON MONATOMIC IONS**

1+	2+	3+	4+
Hydrogen, H ⁺ Lithium, Li ⁺ Sodium, Na ⁺ Potassium, K ⁺ Rubidium, Rb ⁺ Cesium, Cs ⁺ Silver, Ag ⁺ Copper, Cu ⁺ Nickel, Ni ⁺	Beryllium, Be ²⁺ Magnesium, Mg ²⁺ Calcium, Ca ²⁺ Strontium, Sr ²⁺ Barium, Ba ²⁺ Iron, Fe ²⁺ Copper, Cu ²⁺ Zinc, Zn ²⁺ Lead, Pb ²⁺ Nickel, Ni ²⁺ Tin, Sn ²⁺	Aluminum, Al ³⁺ Iron, Fe ³⁺	Lead, Pb ⁴⁺ Tin, Sn ⁴⁺

1-	2-	3-	4-
Fluoride, F ⁻ Chloride, Cl ⁻ Bromide, Br ⁻ Iodide, I ⁻ Hydride, H ⁻	Oxide, O ²⁻ Sulfide, S ²⁻	Nitride, N ³⁻ Phosphide, P ³⁻	Carbide, C ⁴⁻

COMMON POLYATOMIC IONS

1+		
Ammonium, NH ₄ ⁺		
1-	2-	3-
Acetate, C ₂ H ₃ O ₂ ⁻ Bicarbonate, HCO ₃ ⁻ Chlorate, ClO ₃ ⁻ Chlorite, ClO ₂ ⁻ Cyanide, CN ⁻ Hydroxide, OH ⁻ Nitrate, NO ₃ ⁻ Nitrite, NO ₂ ⁻ Permanganate, MnO ₄ ⁻	Carbonate, CO ₃ ²⁻ Sulfate, SO ₄ ²⁻ Sulfite, SO ₃ ²⁻	Phosphate, PO ₄ ³⁻