

<b>CATIONS</b>	
<b>1+ Ions</b>	
Ammonium	$\text{NH}_4^+$
Copper (I)	$\text{Cu}^+$
Hydrogen	$\text{H}^+$
Hydronium	$\text{H}_3\text{O}^+$
Silver	$\text{Ag}^+$
Mercury (I)	$\text{Hg}_2^{2+}$
<b>2+ Ions</b>	
Cadmium	$\text{Cd}^{2+}$
Cobalt	$\text{Co}^{2+}$
Copper (II)	$\text{Cu}^{2+}$
Iron (II)	$\text{Fe}^{2+}$
Lead (II)	$\text{Pb}^{2+}$
Manganese (II)	$\text{Mn}^{2+}$
Mercury (II)	$\text{Hg}^{2+}$
Nickle (II)	$\text{Ni}^{2+}$
Tin (II)	$\text{Sn}^{2+}$
Zinc (II)	$\text{Zn}^{2+}$
<b>3+ Ions</b>	
Aluminum	$\text{Al}^{3+}$
Antimony (III)	$\text{Sb}^{3+}$
Arsenic (III)	$\text{As}^{3+}$
Bismuth (III)	$\text{Bi}^{3+}$
Chromium (III)	$\text{Cr}^{3+}$
Iron (III)	$\text{Fe}^{3+}$
Titanium (III)	$\text{Ti}^{3+}$
<b>4+ Ions</b>	
Manganese (IV)	$\text{Mn}^{4+}$
Tin (IV)	$\text{Sn}^{4+}$
Titanium (IV)	$\text{Ti}^{4+}$
<b>5+ Ions</b>	
Antimony (V)	$\text{Sb}^{5+}$
Arsenic (V)	$\text{As}^{5+}$

<b>ANIONS</b>	
<b>1- Ions</b>	
Acetate	$\text{C}_2\text{H}_3\text{O}_2^-$
Bromate	$\text{BrO}_3^-$
Chlorate	$\text{ClO}_3^-$
Chlorite	$\text{ClO}_2^-$
Cyanide	$\text{CN}^-$
Hydride	$\text{H}^-$
Hydrogen Carbonate (Bicarbonate)	$\text{HCO}_3^-$
Hydrogen Sulfate (Bisulfate)	$\text{HSO}_4^-$
Hydrogen Sulfite (Bisulfite)	$\text{HSO}_3^-$
Hydroxide	$\text{OH}^-$
Hypochlorite	$\text{ClO}^-$
Iodate	$\text{IO}_3^-$
Nitrate	$\text{NO}_3^-$
Nitrite	$\text{NO}_2^-$
Perchlorate	$\text{ClO}_4^-$
Permanganate	$\text{MnO}_4^-$
Thiocyanate	$\text{SCN}^-$
<b>2- Ions</b>	
Carbonate	$\text{CO}_3^{2-}$
Chromate	$\text{CrO}_4^{2-}$
Dichromate	$\text{Cr}_2\text{O}_7^{2-}$
Hydrogen Phosphate	$\text{HPO}_4^{2-}$
Peroxide	$\text{O}_2^{2-}$
Sulfate	$\text{SO}_4^{2-}$
Sulfite	$\text{SO}_3^{2-}$
Thiosulfate	$\text{S}_2\text{O}_3^{2-}$
<b>3- Ions</b>	
Borate	$\text{BO}_3^{3-}$
Phosphate	$\text{PO}_4^{3-}$
Phosphide	$\text{P}^{3-}$
Phosphite	$\text{PO}_3^{3-}$