Common Polyatomic Ions

1-

$C_2H_3O_2^{1-}$	Acetate
BrO_3^{1-}	Bromate
BrO_2^{1-}	Bromite
BrO^{1-}	Hypobromite
BrO_4^{1-}	Perbromate
ClO_3^{1-}	Chlorate
ClO_2^{1-}	Chlorite
ClO^{1-}	Hypochlorite
ClO_4^{1-}	Perchlorate
CN^{1-}	Cyanide
$H_2PO_4^{1-}$	Dihydrogen phosphate
FO_3^{1-}	Fluorate
FO_2^{1-}	Fluorite
FO^{1-}	Hypofluorite
FO_4^{1-}	Perfluorate
HCO_3^{1-}	Hydrogen carbonate (bicarbonate)
HSO_4^{1-}	Hydrogen sulfate (bisulfate)
HSO_3^{1-}	Hydrogen sulfite (bisulfite)
OH^{1-}	Hydroxide
IO_3^{1-}	Iodate
IO_2^{1-}	Iodite
IO^{1-}	Hypoiodite
IO_4^{1-}	Periodate
NO_3^{1-}	Nitrate
NO_2^{1-}	Nitrite
NO^{1-}	Hyponitrite
NO_4^{1-}	Pernitrate
MnO_4^{1-}	Permanganate
SCN^{1-}	Thiocynate

2-

CO^{2-}	Hypocarbonite
CO_3^{2-}	Carbonate
CO_4^{2-}	Percarbonate
CrO_4^{2-}	Chromate
$Cr_2O_7^{2-}$	Dichromate
HPO_4^{2-}	Hydrogen phosphate (biphosphate)
MnO_4^{2-}	Manganate
$C_2O_4^{2-}$	Oxalate
SO_4^{2-}	Sulfate
SO_3^{2-}	Sulfite
SO_2^{2-}	Hyposulfite
SO_5^{2-}	Persulfate
$C_4H_4O_6^{2-}$	Tartrate
$S_2O_3^{2-}$	Thiosulfate
SiO_3^{2-}	Silicate
$B_4O_7^{2-}$	Tetraborate

3-

BO_3^{3-}	Borate
PO_4^{3-}	Phosphate
PO_3^{3-}	Phosphite

1+

NH_4^{1+}	Ammonium
H_3O^{1+}	Hydronium

Common Monatomic Ions

Positive Ions (Cations)

1+

Cs^{1+}	Cesium
Cu^{1+}	Copper (I) (cuprous)
Au^{1+}	Gold (I)
H^{1+}	Hydrogen
Li^{1+}	Lithium
K^{1+}	Potassium
Rb^{1+}	Rubidium
Ag^{1+}	Silver *
Na^{1+}	Sodium

2+

Ba^{2+}	Barium
Be^{2+}	Beryllium
Cd^{2+}	Cadmium *
Ca^{2+}	Calcium
Cr^{2+}	Chromium (II) (chromous)
Co^{2+}	Cobalt (II) (cobaltous)
Cu^{2+}	Copper (II) (cupric)
Fe^{2+}	Iron (II) (ferrous)
Pb^{2+}	Lead (II) (plumbous)
Mg^{2+}	Magnesium
Mn^{2+}	Manganese (II) (manganous)
Hg_2^{2+}	Mercury (I) (mercurous) *
Hg^{2+}	Mercury (II) (mercuric) *
Ni^{2+}	Nickel (II)
Sr^{2+}	Strontium
Sn^{2+}	Tin (II) (stannous)
Zn^{2+}	Zinc *

3+

Al^{3+}	Aluminum
Cr^{3+}	Chromium (III) (chromic)
Co^{3+}	Cobalt (III) (cobaltic)
Ga^{3+}	Gallium
Au^{3+}	Gold (III)
Fe^{3+}	Iron (III) (ferric)
Mn^{3+}	Manganese (III) (manganic)
Ni^{3+}	Nickel (III)
Ti^{3+}	Titanium (III) (titanous)

4+

Pb^{4+}	Lead (IV) (plumbic)
Sn^{4+}	Tin (IV) (stannic)
Mn^{4+}	Manganese (IV)
Ti^{4+}	Titanium (IV) (titanic)

5+

Sb^{5+}	Antimony (V)
As^{5+}	Arsenic (V)

Negative Ions (Anions)

1-

Br^{1-}	Bromide
Cl^{1-}	Chloride
F^{1-}	Fluoride
H^{1-}	Hydride
I^{1-}	Iodide
N_3^{1-}	Azide *

2-

O^{2-}	Oxide
O_2^{2-}	Peroxide *
S^{2-}	Sulfide

3-

N^{3-}	Nitride
P^{3-}	Phosphide

4-

C^{4-}	Carbide