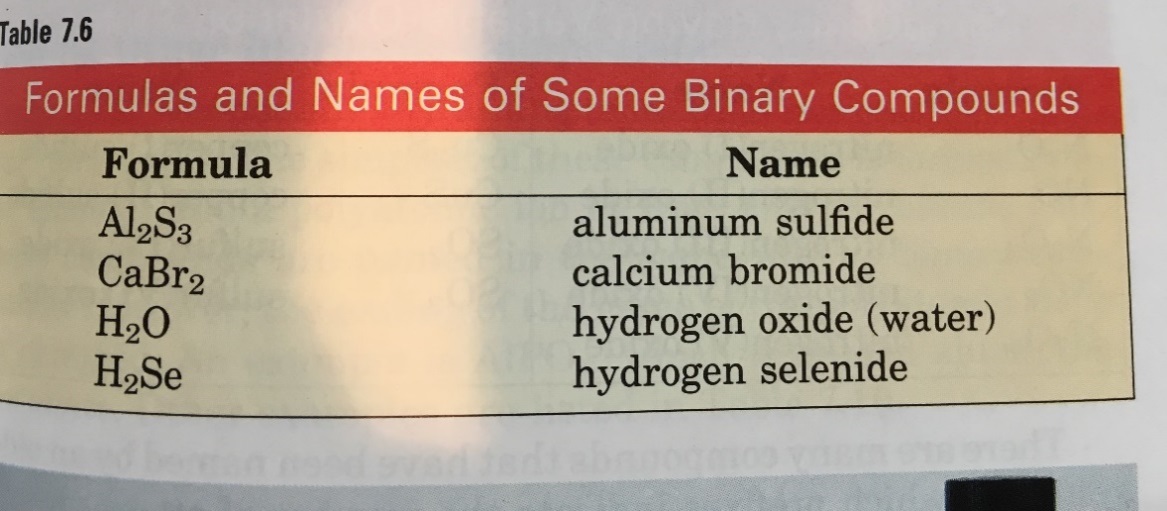
Chemical formulas and nomenclature – Charts, Tables etc.

Binary Ionic compounds

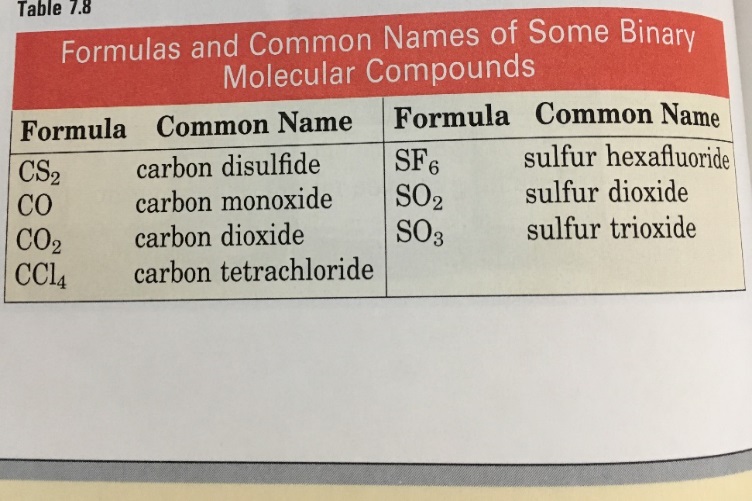
Potassium Fluoride

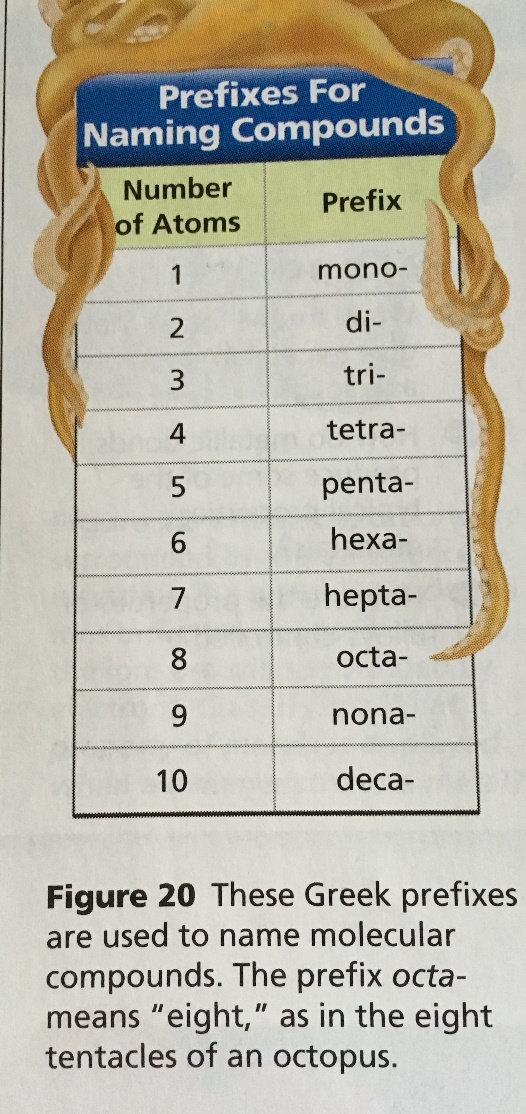
Lithium Bromide

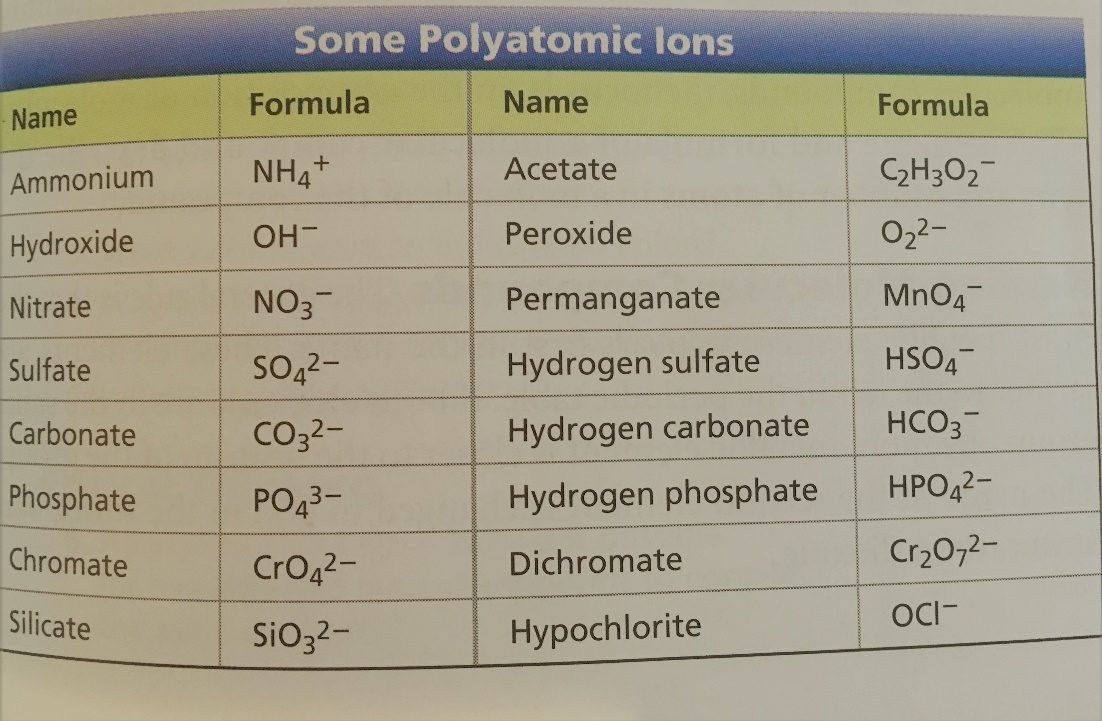
KF

LiBr

Binary Molecular Compounds





Polyatomic Ions

**Ions with “ite” ending have one less oxygen atom than the “ate” ion.**

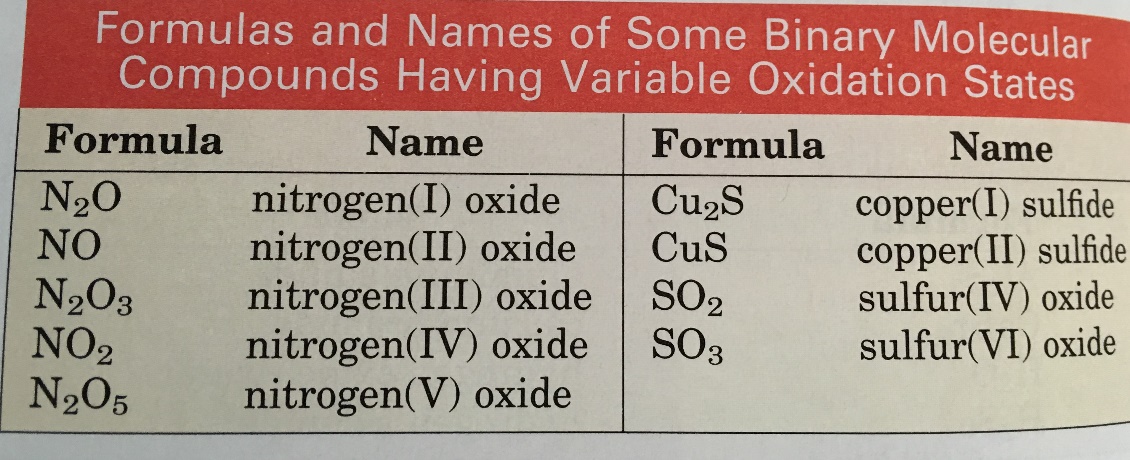
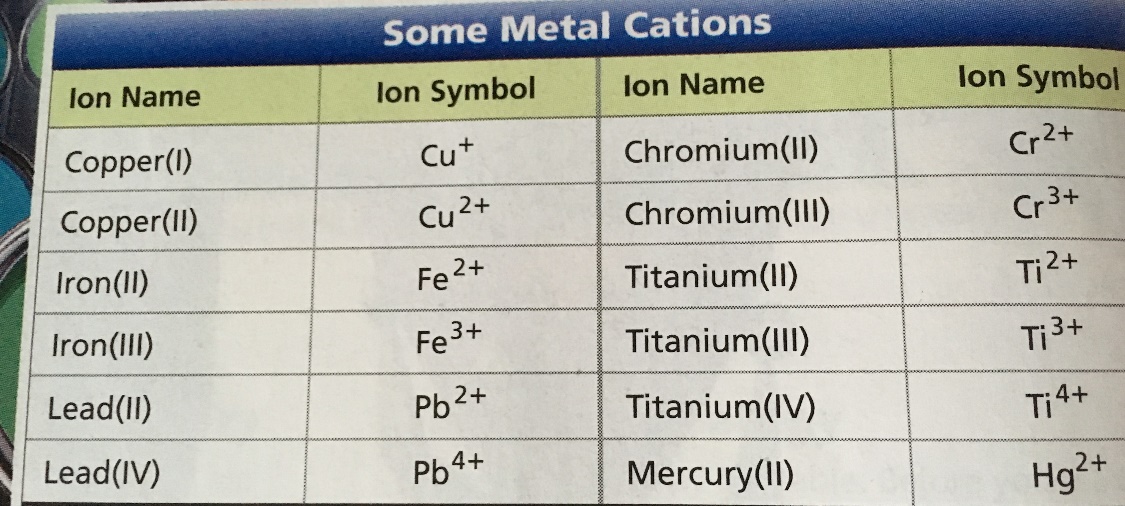
For example Nitrate is NO3- while nitrite would be NO2-

Use the table to write the chemical formula for these ions:

Phosphite = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sulfite = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Carbonite = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Compounds with varied oxidation states