**Formula Weight (FW) or Formula Mass** - The formula weight of a substance is the sum of the atomic weights of all atoms in a formula unit of the compound, whether molecular or not.

**Avogadro's Number (NA)** - The number of atoms in a 12-g sample of carbon - 12 is called Avogadro's number (to which we give the symbol NA). Recent measurements of this number give the value 6.0221367 x 1023, which is 6.023 x 1023.