

Compound - Substance formed when two or more elements combine.  
\* Different Elements!



Molecule - Smallest particle of a substance that can exist and still have the properties of the substance.

\* Structure made up of two or more atoms!

Subscript - Number found below symbol which represents number of atoms of that element.

$H_3 = 3 \text{ Hydrogen}$

Chemical Formula - Shorthand way to identify the kind and number of atoms that make up a compound.

$C_{12} H_{22} O_{11}$