

Chemistry: Compounds and Mixtures

Key word	Definition
Molecule	A group of two or more atoms, strongly joined together.
Chemical formula	A chemical formula is used to represent an element or compound showing the elements present in a compound and their relative proportions.

Chemical formula H_2O

Two hydrogen atoms

No subscript means there's only one.

1. Element: He, Na, Mg
2. Element (molecule): O_2 , Cl_2 , H_2
3. Compound: CO_2 , H_2O

