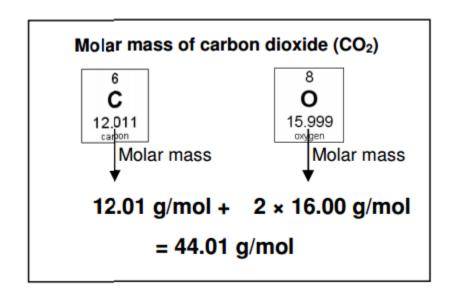
## **MOLAR MASS**

The term mole is used in chemistry as a method for counting or grouping atoms. In the same way that a dozen is used to count eggs, the mole is used for counting very tiny particles such as atoms and molecules. The mass of an object is related to its weight. Masses are reported in grams. The mass of a mole of atoms is called the molar mass. A mole of carbon atoms is 12.0 grams while a mole of oxygen atoms is 16.0 grams



<u>Name</u>	<b>Symbol</b>	Molar Mass
carbon atom	C	12.01 g/mol
oxygen atom	O	16.00 g/mol
oxygen molecule	$O_2$	32.00 g/mol
potassium nitrate	$KNO_3$	101,11 g/mol

