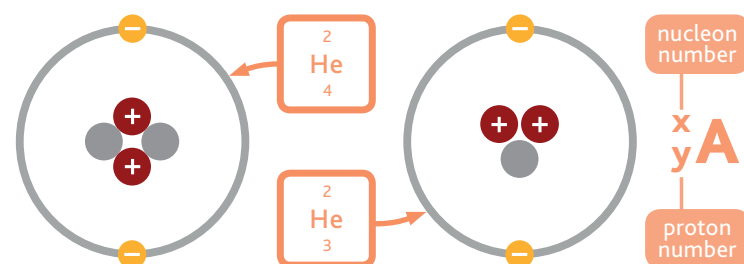


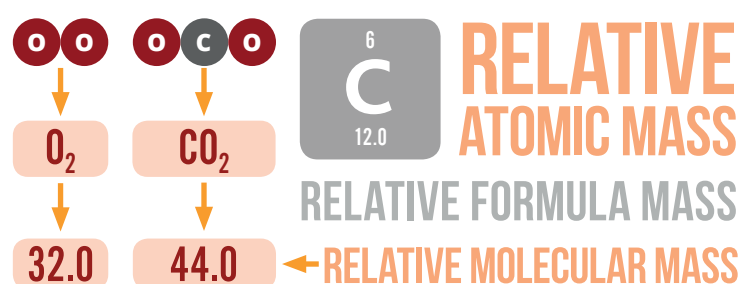
## 2.1 Particles in the atom

KC



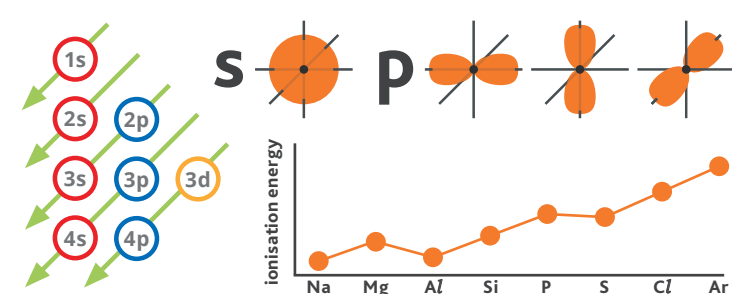
## 2.2 The nucleus of the atom

KC



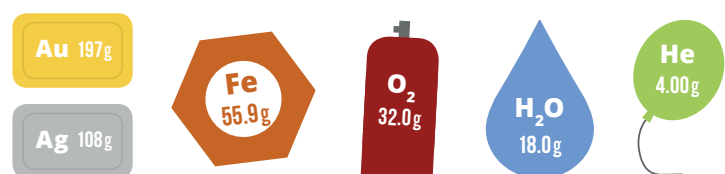
## 1.1 Relative masses of atoms and molecules

KC



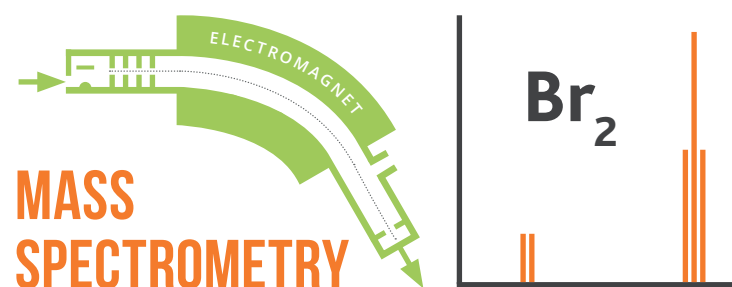
## 2.3 Electrons: energy levels, atomic orbitals, ionisation energy, electron affinity

KC

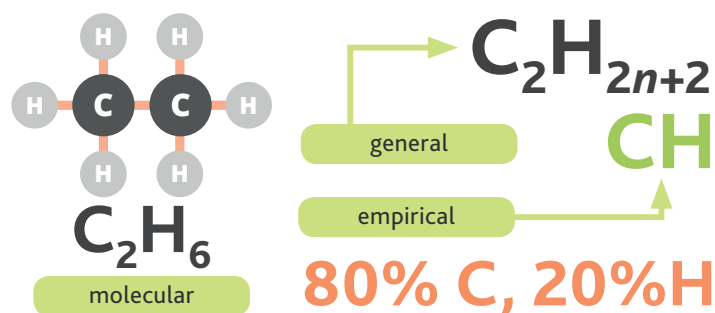
 $6.022 \times 10^{23}$  1 MOLE


## 1.2 The mole and the avogadro constant

KC

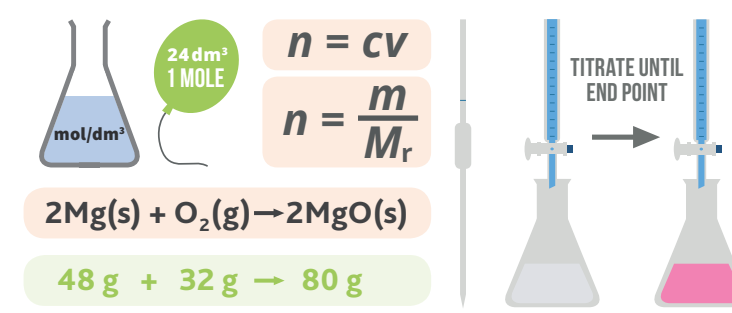
1.3 The determination of relative atomic masses,  $A_r$ 

KC



## 1.4 The calculation of empirical and molecular formula

KC



## 1.5 Reacting masses and volumes (of solutions and gases)

KC