99. Chemical equation Support

Name: **CLASS: 5/**

Q1: Drag and drop the correct parts of chemical equation:

Arrow – Products – Subscript – Number of molecules – Reactants

$$Ca + Cl_2 \longrightarrow CaCl_2$$

Calcium Chlorine Calcium Chloride

$$2Na + Cl_2 \longrightarrow 2NaCl$$

Sodium Chlorine Sodium chloride

Q2: Write the missing number correctly:

1. ☐ $Na + Cl_2 \rightarrow 2NaCl$
2. $CH_4 + 2O_2 \rightarrow$ ☐ Oxygen
3. $Zn + 2HCl \rightarrow ZnCl_2 +$ ☐ H_2
4. ☐ $CO + O_2 \rightarrow$ ☐ CO_2

Q3: Match the reactants to the correct balanced products:

Reactants		Products
$2Na + 2H_2O \rightarrow$	●	$2H_2O$
$2H_2 + O_2 \rightarrow$	●	$2NaOH + H_2$
$Ca + Cl_2 \rightarrow$	●	$CaCl_2$
$4Al + 3O_2 \rightarrow$	●	$2Al_2O_3$