

NO:	WORD TO CHEMICAL EQUATIONS-SET-1
1	<p>Hydrogen and chlorine react as shown.</p> <p style="text-align: center;">1 molecule of hydrogen + 1 molecule of chlorine → 2 molecules of hydrogen chloride</p> <p>What is the equation for this reaction?</p> <p>A $2\text{H} + 2\text{Cl} \rightarrow 2\text{HCl}$</p> <p>B $2\text{H} + 2\text{Cl} \rightarrow \text{H}_2\text{Cl}_2$</p> <p>C $\text{H}_2 + \text{Cl}_2 \rightarrow 2\text{HCl}$</p> <p>D $\text{H}_2 + \text{Cl}_2 \rightarrow \text{H}_2\text{Cl}_2$</p>