

ТИПЫ ХИМИЧЕСКИХ РЕАКЦИЙ

A + B = AB	$\text{CaO} + \text{H}_2\text{O} = \text{Ca(OH)}_2$ $\text{PbO} + \text{SiO}_2 = \text{PbSiO}_3$	$\text{H}_2 + \text{Cl}_2 = 2\text{HCl}$ $4\text{Fe(OH)}_2 + 2\text{H}_2\text{O} + \text{O}_2 = 4\text{Fe(OH)}_3$
AB = A + B	$\text{Cu(OH)}_2 = \text{CuO} + \text{H}_2\text{O}$ $\text{CaCO}_3 = \text{CaO} + \text{CO}_2$ $\text{NH}_4\text{Cl} = \text{NH}_3 + \text{HCl}$	$4\text{HNO}_3 = 2\text{H}_2\text{O} + 4\text{NO}_2 + \text{O}_2$ $4\text{KClO}_3 = 3\text{KClO}_4 + \text{KCl}$
A + BC = AC + B		$\text{CuSO}_4 + \text{Fe} = \text{FeSO}_4 + \text{Cu}$ $2\text{KBr} + \text{Cl}_2 = 2\text{KCl} + \text{Br}_2$
AB + CD = AD + CB	$\text{AgNO}_3 + \text{KBr} = \text{AgBr} \downarrow$ $\text{NaOH} + \text{HCl} = \text{NaCl} + \text{H}_2\text{O}$	