

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

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My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

**CLASSIFYING CHEMICAL REACTIONS** Part II

Classify the following reactions as synthesis, decomposition, single replacement or double replacement.

*ANSWERS*

1. $2\text{KClO}_3 \rightarrow 2\text{KCl} + 3\text{O}_2$	Decomposition
2. $\text{HCl} + \text{NaOH} \rightarrow \text{NaCl} + \text{H}_2\text{O}$	Double Replacement
3. $\text{Mg} + 2\text{HCl} \rightarrow \text{MgCl}_2 + \text{H}_2$	Single Replacement
4. $2\text{H}_2 + \text{O}_2 \rightarrow 2\text{H}_2\text{O}$	Synthesis
5. $2\text{Al} + 3\text{NiBr}_2 \rightarrow 2\text{AlBr}_3 + 3\text{Ni}$	Single Replacement
6. $4\text{Al} + 3\text{O}_2 \rightarrow 2\text{Al}_2\text{O}_3$	Synthesis
7. $2\text{NaCl} \rightarrow 2\text{Na} + \text{Cl}_2$	Decomposition
8. $\text{CaCl}_2 + \text{F}_2 \rightarrow \text{CaF}_2 + \text{Cl}_2$	Single Replacement
9. $\text{AgNO}_3 + \text{KCl} \rightarrow \text{AgCl} + \text{KNO}_3$	Double Replacement
10. $\text{N}_2 + 3\text{H}_2 \rightarrow 2\text{NH}_3$	Synthesis
11. $2\text{H}_2\text{O}_2 \rightarrow 2\text{H}_2\text{O} + \text{O}_2$	Decomposition
12. $(\text{NH}_4)_2\text{SO}_4 + \text{Ba}(\text{NO}_3)_2 \rightarrow \text{BaSO}_4 + 2\text{NH}_4\text{NO}_3$	Double Replacement
13. $\text{MgI}_2 + \text{Br}_2 \rightarrow \text{MgBr}_2 + \text{I}_2$	Single Replacement
14. $\text{SO}_2 + \text{H}_2\text{O} \rightarrow \text{H}_2\text{SO}_3$	Synthesis

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**Balancing Chemical Equations And Classify Answer Key**