

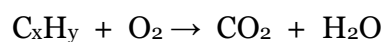
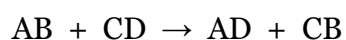
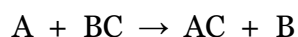
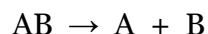
Name: _____ Date: _____
Chemistry

Worksheet 71



Types of Reactions

Describe the following reactions:



Classify the following reactions:

1. _____ $Na_3PO_4 + 3 KOH \rightarrow 3 NaOH + K_3PO_4$
2. _____ $MgCl_2 + Li_2CO_3 \rightarrow MgCO_3 + 2 LiCl$
3. _____ $C_6H_{12} + 9 O_2 \rightarrow 6 CO_2 + 6 H_2O$
4. _____ $Pb + FeSO_4 \rightarrow PbSO_4 + Fe$
5. _____ $CaCO_3 \rightarrow CaO + CO_2$
6. _____ $P_4 + 3 O_2 \rightarrow 2 P_2O_3$
7. _____ $2 RbNO_3 + BeF_2 \rightarrow Be(NO_3)_2 + 2 RbF$
8. _____ $2 AgNO_3 + Cu \rightarrow Cu(NO_3)_2 + 2 Ag$
9. _____ $C_3H_6O + 4 O_2 \rightarrow 3 CO_2 + 3 H_2O$
10. _____ $2 C_5H_5 + Fe \rightarrow Fe(C_5H_5)_2$
11. _____ $SeCl_6 + O_2 \rightarrow SeO_2 + 3 Cl_2$
12. _____ $2 MgI_2 + Mn(SO_3)_2 \rightarrow 2 MgSO_3 + MnI_4$
13. _____ $2 NO_2 \rightarrow 2 O_2 + N_2$

"Humor is the sunshine of the mind." -- Edward G. Bulwer-Lytton