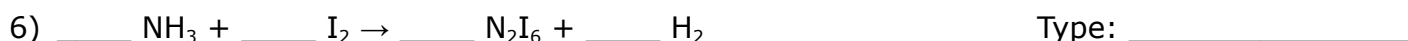
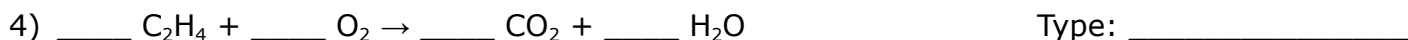
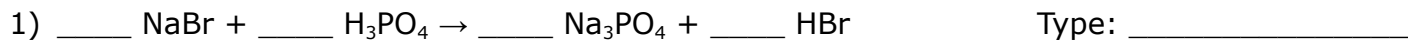


Chemical Reactions Practice

Balance each of the following equations and identify the reaction type.



11) ____ $\text{C}_2\text{H}_4\text{O}_2$ + ____ $\text{O}_2 \rightarrow$ ____ CO_2 + ____ H_2O Type: _____

12) ____ ZnSO_4 + ____ $\text{Li}_2\text{CO}_3 \rightarrow$ ____ ZnCO_3 + ____ Li_2SO_4 Type: _____

13) ____ V_2O_5 + ____ $\text{CaS} \rightarrow$ ____ CaO + ____ V_2S_5 Type: _____

14) ____ $\text{Mn}(\text{NO}_2)_2$ + ____ $\text{BeCl}_2 \rightarrow$ ____ $\text{Be}(\text{NO}_2)_2$ + ____ MnCl_2 Type: _____

15) ____ AgBr + ____ $\text{GaPO}_4 \rightarrow$ ____ Ag_3PO_4 + ____ GaBr_3 Type: _____

16) ____ H_2SO_4 + ____ $\text{B}(\text{OH})_3 \rightarrow$ ____ $\text{B}_2(\text{SO}_4)_3$ + ____ H_2O Type: _____

17) ____ S_8 + ____ $\text{O}_2 \rightarrow$ ____ SO_2 Type: _____

18) ____ Fe + ____ $\text{AgNO}_3 \rightarrow$ ____ $\text{Fe}(\text{NO}_3)_2$ + ____ Ag Type: _____

19) ____ AlBr_3 + ____ $\text{K} \rightarrow$ ____ KBr + ____ Al Type: _____

20) ____ FeO + ____ $\text{PdF}_2 \rightarrow$ ____ FeF_2 + ____ PdO Type: _____