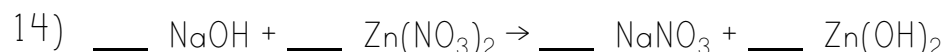
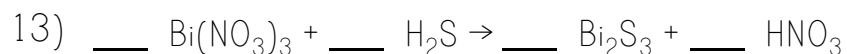
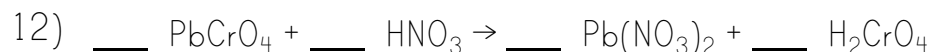
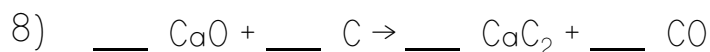
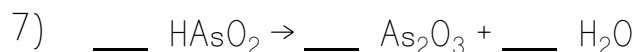
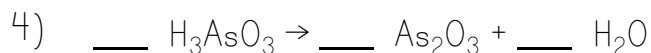
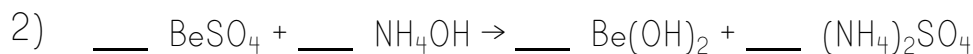


Name_____



Answer Sheet

- 1) 2 CaS_2 + 3 $\text{O}_2 \rightarrow$ 2 CaS_2O_3
- 2) 1 BeSO_4 + 2 $\text{NH}_4\text{OH} \rightarrow$ 1 $\text{Be}(\text{OH})_2$ + 1 $(\text{NH}_4)_2\text{SO}_4$
- 3) 1 BaSO_4 + 1 $\text{H}_2\text{SO}_4 \rightarrow$ 1 $\text{Ba}(\text{HSO}_4)_2$
- 4) 2 $\text{H}_3\text{AsO}_3 \rightarrow$ 1 As_2O_3 + 3 H_2O
- 5) 2 C_6H_6 + 15 $\text{O}_2 \rightarrow$ 12 CO_2 + 6 H_2O
- 6) 1 $\text{Ca}_3(\text{PO}_4)_2$ + 8 $\text{C} \rightarrow$ 1 Ca_3P_2 + 8 CO
- 7) 2 $\text{HAsO}_2 \rightarrow$ 1 As_2O_3 + 1 H_2O
- 8) 1 CaO + 3 $\text{C} \rightarrow$ 1 CaC_2 + 1 CO
- 9) 1 PCl_5 + 1 $\text{KNO}_2 \rightarrow$ 1 NOCl + 1 POCl_3 + 1 KCl
- 10) 1 BaCO_3 + 2 $\text{HNO}_3 \rightarrow$ 1 $\text{Ba}(\text{NO}_3)_2$ + 1 CO_2 + 1 H_2O
- 11) 2 NaCl + 1 $\text{H}_2\text{SO}_4 \rightarrow$ 1 Na_2SO_4 + 2 HCl
- 12) 1 PbCrO_4 + 2 $\text{HNO}_3 \rightarrow$ 1 $\text{Pb}(\text{NO}_3)_2$ + 1 H_2CrO_4
- 13) 2 $\text{Bi}(\text{NO}_3)_3$ + 3 $\text{H}_2\text{S} \rightarrow$ 1 Bi_2S_3 + 6 HNO_3
- 14) 2 NaOH + 1 $\text{Zn}(\text{NO}_3)_2 \rightarrow$ 2 NaNO_3 + 1 $\text{Zn}(\text{OH})_2$
- 15) 3 Al + 3 $\text{NH}_4\text{ClO}_4 \rightarrow$ 1 Al_2O_3 + 1 AlCl_3 + 3 NO + 6 H_2O