Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Balance the following equations:

1) \_\_\_ NaNO3 + \_\_\_ PbO 🡪 \_\_\_ Pb(NO3)2 + \_\_\_ Na2O

2) \_\_\_ AgI + \_\_\_ Fe2(CO3)3 🡪 \_\_\_ FeI3 + \_\_\_ Ag2CO3

3) \_\_\_ Fe + \_\_\_ AgNO3 🡪 \_\_\_ Fe(NO3)2 + \_\_\_ Ag

4) \_\_\_ ZnSO4 + \_\_\_ Li2CO3 🡪 \_\_\_ ZnCO3 + \_\_\_ Li2SO4

5) \_\_\_ V2O5 + \_\_\_ CaS 🡪 \_\_\_ CaO + \_\_\_ V2S5

6) \_\_\_ Mn(NO2)2 + \_\_\_ BeCl2 🡪 \_\_\_ Be(NO2)2 + \_\_\_ MnCl2

7) \_\_\_ AgBr + \_\_\_ GaPO4 🡪 \_\_\_ Ag3PO4 + \_\_\_ GaBr3

8) \_\_\_ H2SO4 + \_\_\_ B(OH)3 🡪 \_\_ B2(SO4)3 + \_\_\_ H2O

9) \_\_\_ S8 + \_\_\_ O2 🡪 \_\_\_ SO2

10) \_\_\_ C2H4 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Balance the following equations:

1) \_\_\_ NaNO3 + \_\_\_ PbO 🡪 \_\_\_ Pb (NO3)2 + \_\_\_ Na2O

2) \_\_\_ AgI + \_\_\_ Fe2(CO3)3 🡪 \_\_\_ FeI3 + \_\_\_ Ag2CO3

3) \_\_\_ Fe + \_\_\_ AgNO3 🡪 \_\_\_ Fe (NO3)2 + \_\_\_ Ag

4) \_\_\_ ZnSO4 + \_\_\_ Li2CO3 🡪 \_\_\_ ZnCO3 + \_\_\_ Li2SO4

5) \_\_\_ V2O5 + \_\_\_ CaS 🡪 \_\_\_ CaO + \_\_\_ V2S5

6) \_\_\_ Mn (NO2)2 + \_\_\_ BeCl2 🡪 \_\_\_ Be (NO2)2 + \_\_\_ MnCl2

7) \_\_\_ AgBr + \_\_\_ GaPO4 🡪 \_\_\_ Ag3PO4 + \_\_\_ GaBr3

8) \_\_\_ H2SO4 + \_\_\_ B(OH)3 🡪 \_\_ B2(SO4)3 + \_\_\_ H2O H-OH

9) \_\_\_ S8 + \_\_\_ O2 🡪 \_\_\_ SO2

10) \_\_\_ C2H4 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C4H8 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C4H10 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C2H6 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C6H12O6 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C3H6 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C5H10O5 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C6H6 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C4H8O4 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C6H8 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

Key:

\_\_\_ C3H6 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C5H10O5 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C6H6 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C4H8O4 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

\_\_\_ C6H8 + \_\_\_ O2 🡪 \_\_\_ CO2 + \_\_\_ H2O

