**Types of Reactions Worksheet**

**Name:**

1) **3** NaBr + **1** H3PO4 **1** Na3PO4 + **3** HBr

Reaction type:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) **3** Ca(OH)2 + **1** Al2(SO4)3 **3** CaSO4 + **2** Al(OH)3

Reaction type:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3) **3** Mg + **1** Fe2O3 **2** Fe + **3** MgO

Reaction type:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4) **1** C2H4 + **3** O2 **2** CO2 + **2** H2O

Reaction type:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5) **2** PbSO4 **2** PbSO3 + **1** O2

Reaction type:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6) **2** NH3 + **3** I2 **1** N2I6 + **3** H2

Reaction type:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7) **1** H2O + **1** SO3 **1** H2SO4

Reaction type:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_