Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Reactions Worksheet**

Identify the type of reaction for each of the following:

1. Al + O2 →Al2O3
2. HgO →Hg + O2
3. NaOH + H2SO4 →Na2SO4 + H2O
4. Fe + CuCl2 →FeCl2 + Cu
5. Pb(NO3)2 + K2CrO4 →PbCrO4 + KNO3
6. H2 + N2 →NH3
7. KClO3 →KCl + O2
8. Mg + HCl →H2 + MgCl2
9. Fe + O2 →Fe2O3
10. 3Mg + N2 →Mg3N2