**Translation Practice – MORE Practice**

*Create an equation from these reaction sentences.*

1. Hydrogen reacts with oxygen to produce water. Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Silicon tetrachloride decomposes to silicon and chlorine. Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Calcium combines with hydrogen monochloride to produce calcium chloride and hydrogen gas.

Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Magnesium reacts with oxygen to produce magnesium oxide.

Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Iron combines with chlorine to produce iron (III) chloride.

Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Nitrogen gas and hydrogen gas react to form ammonia gas (NH3).

Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Barium reacts with sulfur to form barium sulfide. Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Zinc metal reacts with hydrogen monochloride to form zinc (II) chloride and hydrogen gas.

Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Gold (III) oxide decomposes into gold and oxygen. Type of reaction \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_