

Name \_\_\_\_\_

Regents Chemistry

## Chapter 8.3 Types of Equations HW (TR#2)

Balance each equation and state the type of reaction written.

- Write **Synthesis** for any addition reaction
- Write **Combustion** for any combustion reaction
- Write **Decomposition** for any decomposition reaction
- If the reaction is **single replacement**, use Table J to determine if the reaction will occur.
- If the reaction is **double displacement**, use Table F to determine if it will occur and state which product will be the precipitate (solid) or liquid.



