

## Lecture Notes - Module 7

### Youtube Video: Types of Chemical Reactions

Types of Chemical Equations:

- 1.
- 2.
- 3.
- 4.
- 5.

A synthesis reaction is \_\_\_\_\_.

Example Reaction:

General Form:

A decomposition reaction is \_\_\_\_\_ \_\_\_\_\_.

Example Reaction

General Form

A combustion reaction is \_\_\_\_\_.

Example Reactions:

General Form:

Single Replacement is \_\_\_\_\_ \_\_\_\_\_ one element.

Example Reactions:

General Form:

Double Replacement is \_\_\_\_\_, \_\_\_\_\_, Nobody gets \_\_\_\_\_.

Example Reactions:

General Form: