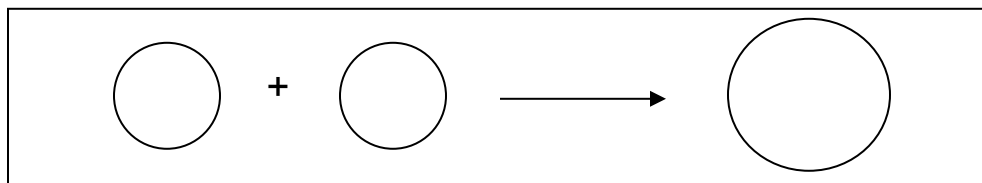


1. *Synthesis Reactions*

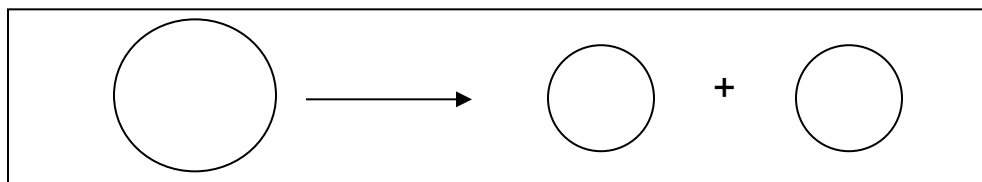
- A **synthesis reaction** _____
_____.
- It is represented by the following equation:



- An example is:

2. *Decomposition Reactions*

- A **decomposition reaction** _____
_____.
- It is represented by the following equation:

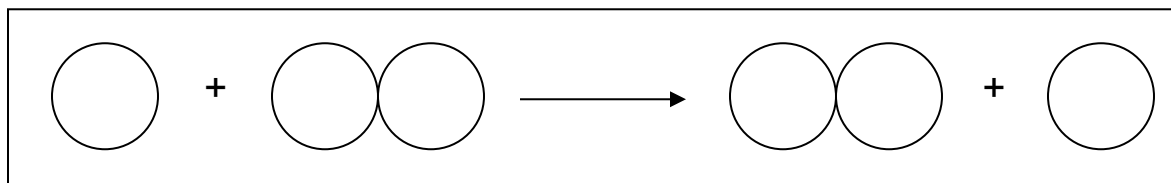


- An example is:

3. *Single Displacement Reactions*

- A **single displacement reaction** _____
_____.

- It is represented by the following equation:

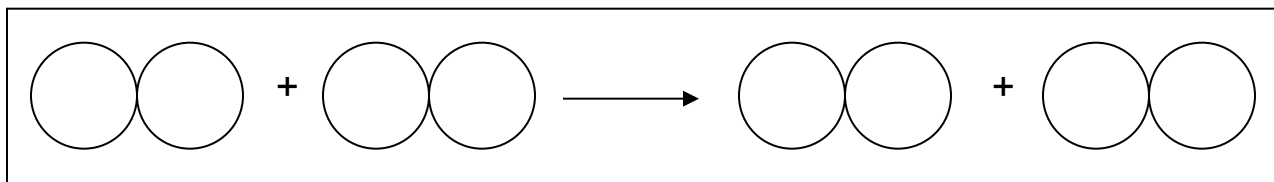


- An example is:

4. *Double Displacement Reactions*

- In a **double displacement reaction** _____
_____.

- It is represented by the following equation:



- An example is:

Worksheet - Types of Chemical Reactions

Write a balanced chemical equation and identify each type of reaction.

