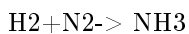


Chemical Reactions

Process of change is written using a Chemical Equation Reactants -> Products



A chemical reaction is a universal language; it is understood by chemists all around the world

Reactions are descriptive and represents everything involved in the reaction.

Equation Toolbox

Phases of Substance

solid liquid gas aq substance is dissolved in an aqueous solution

tips:

when translating into a chemical equation, it is best to ask yourself: what reagents are involved?

0.0.1 Skeletal Equation

Direct translation of a chemical equation from the word equation

Chemical equation that does not consider the relative amounts of products and reaction .. Unbalanced Equation

Key Words

0.0.2 Reactants

- reacts with
- combines with
- decomposes

0.0.3 Products

- forms
- is produced
- is a by product