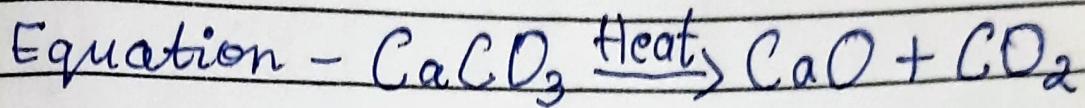


Language of Chemistry

1) Chemical reaction is a process by which one or more substances, known as reactants, are converted to one or more different substances, known as products. Example- Burning of fuels etc

2) Example- ~~Reaction~~ Thermal Decomposition



3) A catalyst is a substance that is an element or a compound that increases the rate of chemical reaction without undergoing any change by itself.

Example- Potassium chloride can be decomposed in the presence of ~~Manganese~~ Manganese dioxide as a catalyst to produce potassium chloride & ~~gas~~ oxygen.

4) The chemical reaction that takes place in the presence of heat is photosynthesis.

