

## Chemical Properties :

- a) Flammability
- b) Explosion
- c) Corrosion (liquid/solid)
- d) Tarnish (gas/solid)
- e) Decomposition

Chemical Reaction : Process in which the physical & chemical properties of the original substance change as a new substance with different physical and chemical properties is formed.

Chemical Change - Process

by which a substance

becomes a new and different substance.

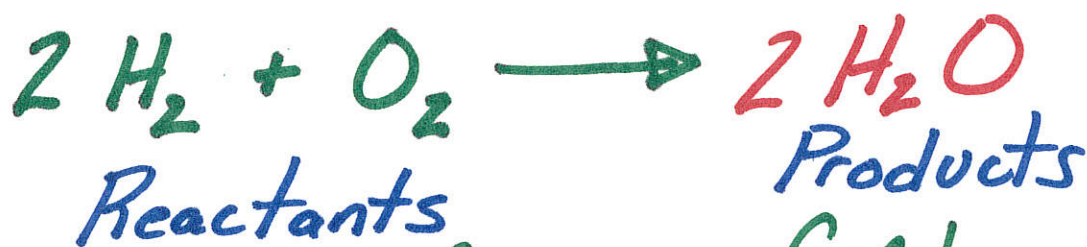
Chemical Property - The

properties that describe


how a substance changes into other new substances.

Reactant: The two materials that react/combine chemically to create a new product

Product: The output or what comes when two reactants make a new substance.



## Signs of Chemical Change

- ① Color Change
- ② Precipitate (formation of solids)
- ③ Temperature Change  Up  
or  
Down  
\*Can produce light or heat.
- ④ Gas Production - Released (Smoke)
- ⑤ Explosion