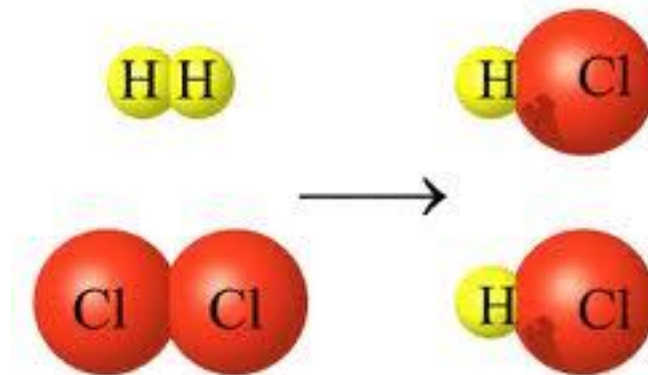
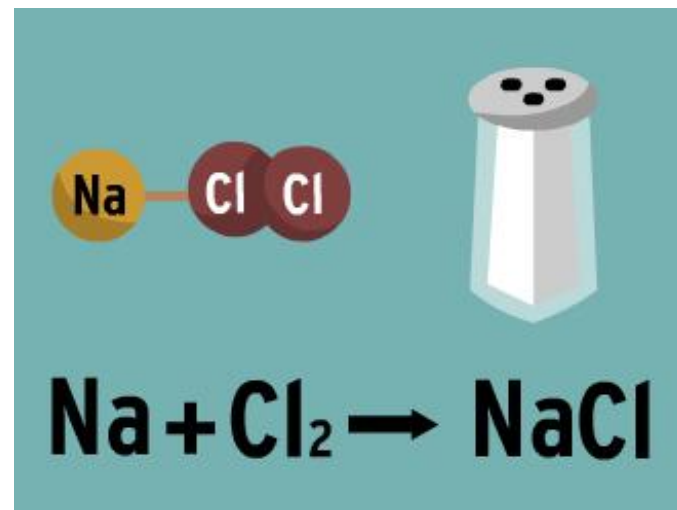
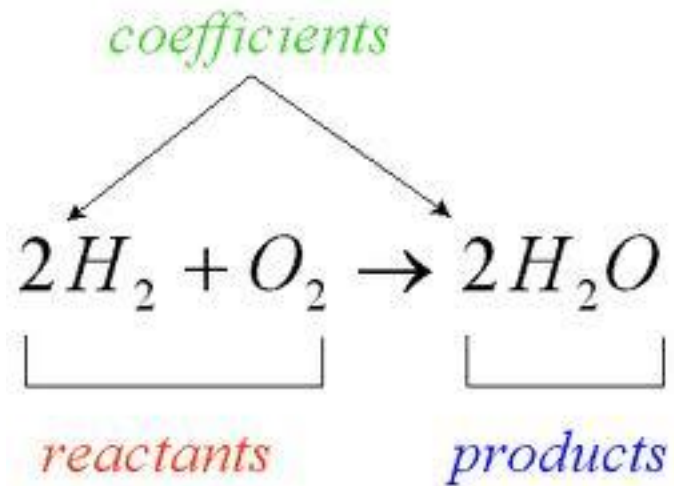
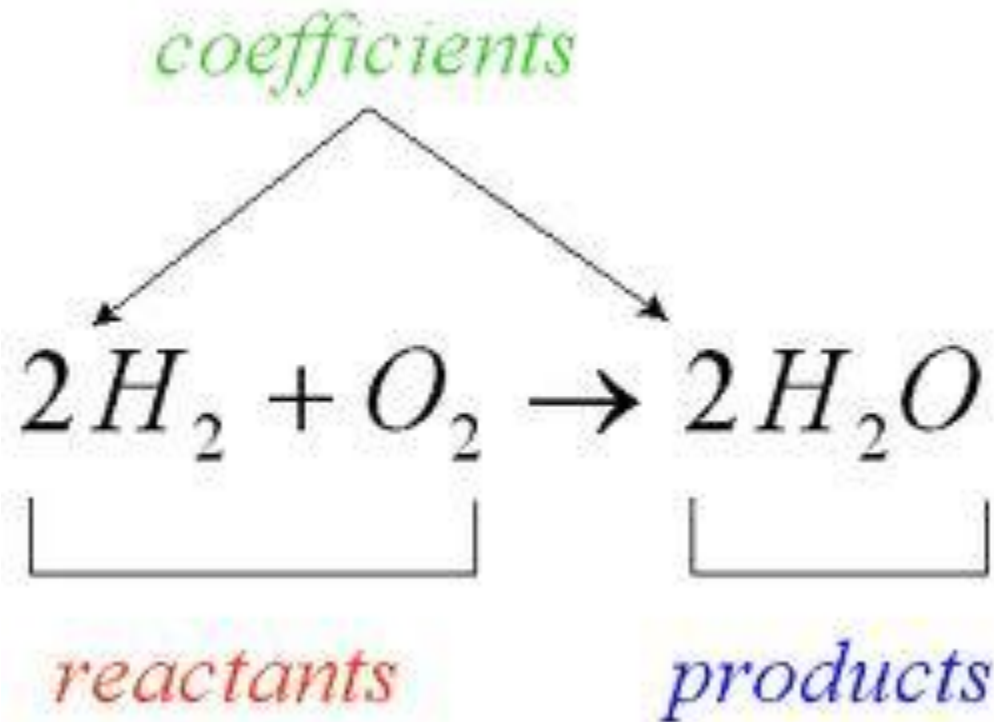


# Chemical Equations

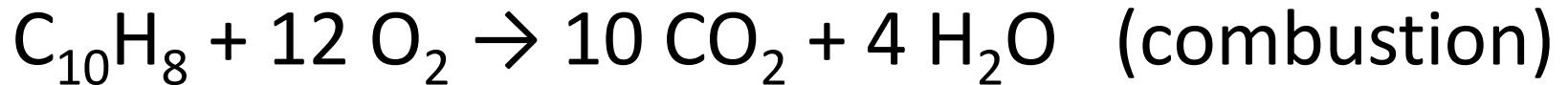
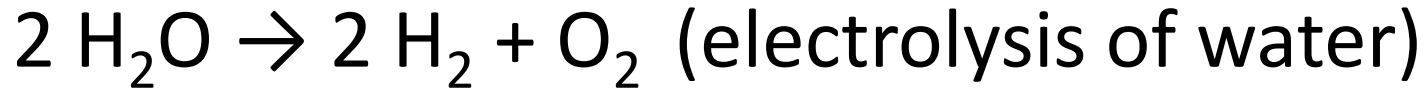


# Chemical Equations

- A way to represent chemical reactions.



# Examples



# Chemical Reactions

- Combining or breaking apart molecules to create new substances.



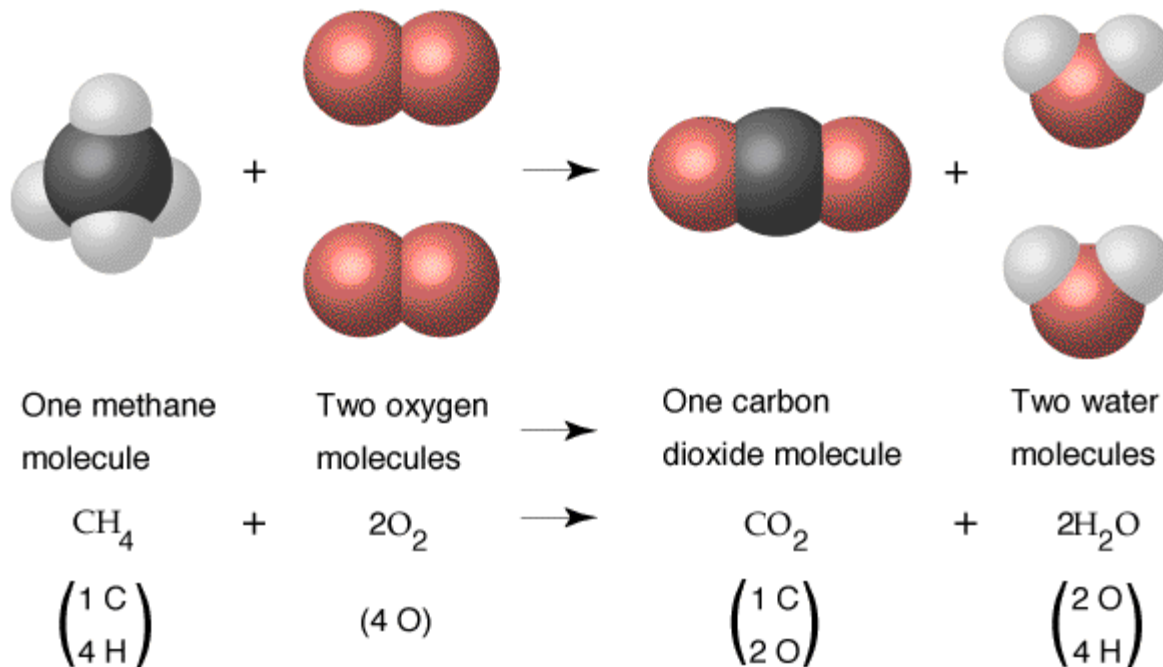
# Conservation of Mass

- Matter cannot be destroyed or created.



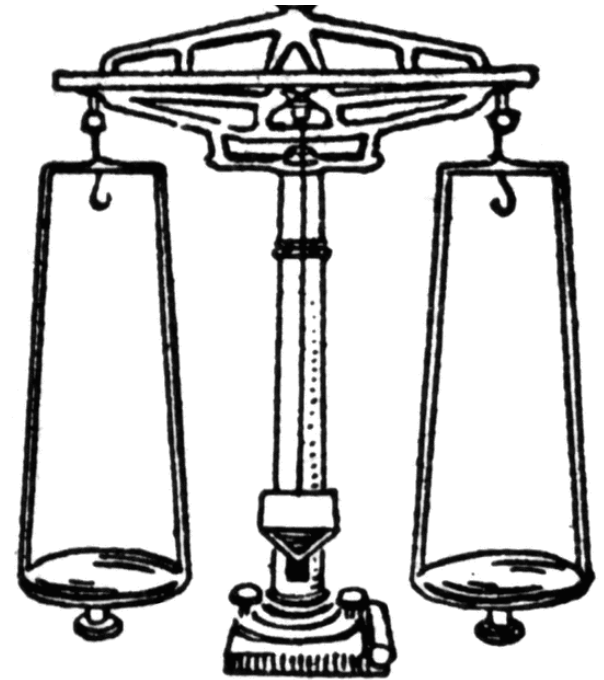
# Balancing Chemical Equations

- The number of a particular atom must be the same before and after a chemical reaction.



# Stoichiometry

- Another term for balancing chemical equations.



# Examples

