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ATOMS AND MOLECULES

INTRODUCTION:-

An Indian philosopher Maharishi Kanad postulated that if we go on dividing matter, then after some time, a part of matter will be come that is indivisible and is the smallest unit of matter. He named this particle as *Parmanu*. Democritus was an greek philosopher who named these indivisible particles as *Atoms*.

LAWS OF CHEMICAL COMBINATION:-

Antoine L. Lavoisier was a chemist who laid down the foundations of chemical sciences by establishing two important laws of chemical combination.

* Law of conservation of mass

Law of conservation of mass states that mass can neither be created nor destroyed in a chemical reaction. It means that the total mass of reactants before reaction is equal to total mass of product after reaction.

