

## General Science 8th Class English Medium Chapter 6 Online Test

Sr	Questions	Answers Choice
1	Exothermic reaction are those reactions during which heat is.	A. Given out B. Remain same C. Absorbed D. Used
2	The chemical reaction during which a compound splits up into two or more simple substances, is called.	A. Addition reaction B. Decomposition C. Replacement reaction D. Balanced reaction
3	During a chemical reaction, total mass of the product is equal to the total mass of reactants, this is a statement of.	A. Law of conservation of momentum B. Law of conservation of energy C. Law of conservation of mass D. Law of conservation of acceleration
4	Fire works is an example of ..... reactions.	A. Addition B. Exothermic C. Endothermic D. Decomposition
5	Law of conservation of mass put forward in.	A. 1783 B. 1784 C. 1785 D. 1786
6	Law of conservation of mass was put forward by	A. Newton B. Planck's C. Lavoisier D. Einstein
7	The equation in which the number of atoms of each element on both sides are not equal is called.	A. Quadratic equation B. Unbalanced equation C. Balanced equation D. Standard equation
8	Symbol and formulae of the reactants are written on..... side of arrow.	A. Left B. Right C. Upward D. Both side
9	During photosynthesis in plants, carbon dioxide CO <sub>2</sub> and water react to produce.	A. Water B. Energy C. Glucose D. CO <sub>2</sub>
10	When methane is burnt in air, CO <sub>2</sub> and..... are formed.	A. O <sub>2</sub> B. H <sub>2</sub> O C. Glucose D. Energy