

General Science - 9th Class General Science English Medium Chapter 3 Preparation

Q1. Write the components of blood.

Ans 1: 1- Blood cells

Ans 2: 2- Plasma

Q2. Define Genes.

Ans 1: The special parts of DNA has coded information and these parts are called genes.

Q3. Define Genome

Ans 1: All the genes present in a cell

Q4. Define Enzymes

Ans 1: Enzymes are biological catalysts. A catalysts is a substance which can change or speed a chemical reaction.

Q5. Write the types of metabolism.

Ans 1: There are two types of metabolism reactions.

Ans 2: 1- Anabolism

Ans 3: 2- Catabolism

Q6. Define Metabolism

Ans 1: The sum of all chemical reactions taking place inside the cell of animals, plants and other organism is a collectively called metabolism.

Q7. Define fatty acids.

Ans 1: Organic acids having hydrocarbon chain and released on hydrolysis of fat.

Q8. Define Biochemistry

Ans 1: The study of biochemical reactions in living organisms.

Q9. Define Maltose

Ans 1: It is disaccharide sugar produced by digestion of starch

Q10. Define cloning.

Ans 1: The cloning on the production of genetically similar individuals has already been carried out for sheep and human being.
