

General Science 8th Class English Medium Chapter 3 Online Test

Sr	Questions	Answers Choice
1	The basic physical and functional unit of heredity is called.	A. DNA B. RNA C. Centronere D. Gene
2	The transmission of characteristics from parents to off spring is called.	A. Heredity B. Inheritance C. Non-inheritance D. Both a and b
3	During reproduction, living things pass their characteristics to their.	A. Parents B. Grand parents C. Off spring D. Brother and sister
4	Zygote is formed by the fusion of.	A. Two sperm cells B. Two egg cells C. Two somatic cells D. Sperm cell and egg cell
5	In humans, a sperm has 23 chromosomes. Egg cell has.	A. 23 chromosomes B. 46 chromosomes C. No chromosomes D. 69 Chromosomes
6	Reduction of chromosomes takes place during.	A. Mitosis B. Meiotic -I C. Meiotic -II D. Both mitosis and meiotic -II
7	An event that occurs during interphase.	A. Division of nucleus B. Duplication of chromosomes C. Division of cytoplasm D. Formation of cell wall
8	The characters which are passed from parents to off spring.	A. Environmental characters. B. Natural characters C. Non-inheritable characters. D. Hereditary characters.
9	Chromosomes are made of.	A. DNA only B. DNA, Proteins and fats C. Proteins only D. DNA, and proteins
10	The section of DNA which has information for making a specific protein is called.	A. DNA strand B. Nucleotide C. Chromosomes D. Gene