

General Science 8th Class English Medium Chapter 3 Online Test

Sr	Questions	Answers Choice
1	Genes are located on	A. Chromosomes B. Nucleus C. Centrosomes D. Cell membrane.
2	In man, every somatic cell has chromosomes.	A. 23 B. 46 C. 16 D. 20
3	During interphase in the nucleus are duplicated.	A. DNA B. Gametes C. Cytokinesis D. Chromosomes
4	Before the start of cell division, the parent cell passes through a phase called.	A. Prophase B. Interphase C. Anaphase D. Metaphase
5	The process of cell division involves phases.	A. Two B. Three C. Four D. Five
6	A process by which a cell divides into two daughter cells.	A. Life Cycle B. Cell division C. Cell Cycle D. Alternationof generation.
7	The section of DNA which has information for making a specific protein is called.	A. DNA strand B. Nucleotide C. Chromosomes D. Gene
8	In maize, there are hromosomes.	A. 14 B. 16 C. 20 D. 48
9	In pea, there are chromosomes.	A. 14 B. 16 C. 20 D. 48
10	Type of cell division, whihc take place in all parts of plants and animals is.	A. Meiosis B. Mitosis C. Nuclear division D. Cytokinesis
11	The characters which are passed from parents to off spring.	A. Environmental characters.B. Naturla charactersC. Non -inheritable characters.D. Hereditary characters.
12	Chromosomes are structures.	A. Round B. Circular C. Long D. Thread like
13	An event that occurs during interphase.	A. Division of nuclesu B. Duplication of chromosomes C. Division of cytoplasm D. Formation of cell wall
14	DNA is called material.	A. Hereditary B. Plasma C. Meiotic D. Chromatic
15	Reduction of chromosomes takes place during.	A. Mitosis B. Meiotic -I C. Meiotic -II D. Both mitosis and meiotic -II

16	During reproduction, living things pass their characteristics to their.	A. ParentsB. Grand parentsC. Off springD. Brother and sister
17	The transmission of characteristics from parents to off spring is called.	A. Heredity B. Inheritance C. Non-inheritance D. Both a and b
18	A typical chromosoes consists of arms.	A. Two B. Three C. Four D. Five
19	Chromosomes consist of DNA and.	A. Sperms B. Gametes C. Proteins D. Eggs
20	Chromosoems are made of.	A. DNA only B. DNA, Proteins and fats C. Proteins only D. DNA, and proteins