

General Science 8th Class English Medium Chapter 3 Online Test

Sr	Questions	Answers Choice
1	Chromosoems are made of.	A. DNA only B. DNA, Proteins and fats C. Proteins only D. DNA, and proteins
2	In pea, there are chromosomes.	A. 14 B. 16 C. 20 D. 48
3	A typical chromosoes consists of arms.	A. Two B. Three C. Four D. Five
4	Reduction of chromosomes takes place during.	A. Mitosis B. Meiotic -I C. Meiotic -II D. Both mitosis and meiotic -II
5	Type of cell division, whihc take place in all parts of plants and animals is.	A. Meiosis B. Mitosis C. Nuclear division D. Cytokinesis
6	Zygote is formed by the fusion of.	A. Two sperm cells B. Two egg cells C. Two somatic cells D. Sperm cell andegg cell
7	Nuclear division in followed by.	A. Cytoplasm B. Nucleus C. Chromosomes D. Cytokinesis
8	During reproduction, living things pass their characteristics to their.	A. Parents B. Grand parents C. Off spring D. Brother and sister
9	The colour of eyes in an organism is controlled by a.	A. Egg B. Zygote C. Chromosomes D. Gene pair
10	In humans, the eye colour is developed due to the effects of.	A. Diet B. Environment C. Genes D. Both a and b
11	Which fo these is NOT a genetic variation.	A. Attached earlobes B. Blood group C. Eye colour D. Mark of cut on skin
12	The DNA molecule consists of strands.	A. Two B. Three C. Four D. Five
13	A process by which a cell divides into two daughter cells.	A. Life Cycle B. Cell division C. Cell Cycle D. Alternationof generation.
14	In man, every somatic cell has chromosomes.	A. 23 B. 46 C. 16 D. 20
15	The characters which are passed from parents to off spring.	A. Environmental characters. B. Naturla characters C. Non -inheritable characters. D. Hereditary characters.

16	An event that occurs during interphase.	A. Division of nuclesu B. Duplication of chromosomes C. Division of cytoplasm D. Formation of cell wall
17	DNA is called material.	A. Hereditary B. Plasma C. Meiotic D. Chromatic
18	In meiosis, the nucleus of a cel dividies.	A. One time B. Three times C. Four times D. Five times
19	In maize, there are hromosomes.	A. 14 B. 16 C. 20 D. 48
20	Chromosomes are structures.	A. Round B. Circular C. Long D. Thread like