

General Science 8th Class English Medium Chapter 3 Online Test

Sr	Questions	Answers Choice
1	In humans, a sperm has 23 chromosomes. Egg cell has.	A. 23 chromosomes B. 46 chromosomes C. No chromosomes D. 69 Chromosomes
2	Nucleus is a part of cell, which the whole cell actively.	A. Operate B. Control C. Observe D. Functionale
3	The section of DNA which has information for making a specific protein is called.	A. DNA strand B. Nucleotide C. Chromosomes D. Gene
4	Chromosomes are..... structures.	A. Round B. Circular C. Long D. Thread like
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	DNA is called..... material.	A. Hereditary B. Plasma C. Meiotic D. Chromatic
7	The basic physical and functional unit of heredity is called.	A. DNA B. RNA C. Centronere D. Gene
8	Before the start of cell division, the parent cell passes through a phase called.	A. Prophase B. Interphase C. Anaphase D. Metaphase
9	Nuclear division in followed by.	A. Cytoplasm B. Nucleus C. Chromosomes D. Cytokinesis
10	Before mitosis, sets of chromosomes are.	A. Two B. Three C. Four D. Five
11	In maize, there are hromosomes.	A. 14 B. 16 C. 20 D. 48
12	Genes are located on	A. Chromosomes B. Nucleus C. Centrosomes D. Cell membrane.
13	A typical chromosoes consists of arms.	A. Two B. Three C. Four D. Five
14	Chromosomes consist of DNA and.	A. Sperms B. Gametes C. Proteins D. Eggs
15	During reproduction, living things pass their characteristics to their.	A. Parents B. Grand parents C. Off spring D. Brother and sister

16 In pea, there are chromosomes. A. 14
B. 16
C. 20
D. 48

17 You are different from your brother and sisters This is called A. Adaptation
B. Variation
C. Mitosis
D. Hereditary

18 In meiosis, the nucleus of a cel dividiess. A. One time
B. Three times
C. Four times
D. Five times

19 The colour of eyes in an organism is controlled by a. A. Egg
B. Zygote
C. Chromosomes
D. Gene pair

20 An event that occurs during interphase. A. Division of nucleus
B. Duplication of chromosomes
C. Division of cytoplasm
D. Formation of cell wall
