

General Science 8th Class English Medium Chapter 3 Online Test

Sr	Questions	Answers Choice
1	In maize, there are hromosomes.	A. 14 B. 16 C. 20 D. 48
2	In pea, there are chromosomes.	A. 14 B. 16 C. 20 D. 48
3	Zygote is formed by the fusion of.	A. Two sperm cells B. Two egg cells C. Two somatic cells D. Sperm cell andegg cell
4	The process of cell division involves phases.	A. Two B. Three C. Four D. Five
5	Chromosoems are made of.	A. DNA only B. DNA, Proteins and fats C. Proteins only D. DNA, and proteins
6	The colour of eyes in an organism is controlled by a.	A. Egg B. Zygote C. Chromosomes D. Gene pair
7	During interphase in the nucleus are duplicated.	A. DNA B. Gametes C. Cytokinesis D. Chromosomes
8	The cells which are produced as a result of cell division are called.	A. Parent B. Primary C. Secondary D. Daughter
9	The characters which are passed from parents to off spring.	A. Environmental characters. B. Naturla characters C. Non -inheritable characters. D. Hereditary characters.
10	The section of DNA which has information for making a specific protein is called.	A. DNA strand B. Nucleotide C. Chromosomes D. Gene
11	The transmission of characteristics from parents to off spring is called.	A. Heredity B. Inheritance C. Non-inheritance D. Both a and b
12	Before mitosis, sets of chromosomes are.	A. Two B. Three C. Four D. Five
13	Which fo these is NOT a genetic variation.	A. Attached earlobes B. Blood group C. Eye colour D. Mark of cut on skin
14	A typical chromosoes consists of arms.	A. Two B. Three C. Four D. Five
15	Nucleus is a part of cell, which the whole cell actively.	A. Operate B. Control C. Observe D. Functionale

16	Before the start of cell division, the parent cell passes through a phase called.	A. Prophase B. Interphase C. Anaphase D. Metaphase
17	DNA is called material.	A. Hereditary B. Plasma C. Meiotic D. Chromatic
18	In humans, a sperm has 23 chromosomeds. Egg cell has.	A. 23 chromosomes B. 46 chromosomes C. No chromosomes D. 69 Chromosomes
19	An event that occurs during interphase.	A. Division of nuclesu B. Duplication of chromosomes C. Division of cytoplasm D. Formation of cell wall
20	You are different from your brother and sisters This is called	A. Adaptation B. Variation C. Mitosis D. Hereditary