Biology 9th Class Urdu Medium Online Test

Sr	Questions	Answers Choice
1	Some student of SSC observed a thin cross section ffrom root tip of onion plant under the microscope. They found divising cells at different stages of their life cycle. One of the students found a cell at late prophase and counted 28 chromosomes in it. The number of chromosomes in daughter cells should be.	A. 14 B. 28 C. 56 D. 09
2	During celll division spindle fibres attach a chromosome at.	A. Telomere B. Centromere C. Upper arm of chromosomes D. Lower arm of chromosome
3	Substance and energy required for replication for DNA is accumulated in cell during.	A. G1 B. G2 C. S-Phase D. M-Phase
4	Why is meiosis II necessary after meiosis I?	A. To replicate chromosomes B. To separate sister chromatids C. To ensure genetic recombination D. To reduce chromosomes number
5	Which event is unique to meiosis but not mitosis.	A. DNA Replication B. Crossing over C. Chromosomes alignment D. Nuclear division
6	Which one is the feature of mitosis but not of meiosis II?	A. Crossing over B. Separation of sister chromatids C. Daughter cells with same number of chromosomes D. Sepearation of homologous chromosomes
7	An organism has 4 pairs of chromosoems . Afger meiosis-I , how many chromosomes and chromatids will be present in each daughter cell.	A. 8 Chromosomes and 16 chromatids B. 4 chromosomes and 8 chromatids C. 4 chromosomes and 4 chromatids D. 8 chromosomes and 8 chromatids
8	Centrosomes make mitotic spindle in.	A. Plant cells B. Animal Cells C. Prokaryotic cells D. All of these
9	How does the centrosome contribute to mitosis.	A. Initiates DNA replication B. Make mitotic spindle C. Forms the nuclear envelope D. Duplicates organelles
10	If you observe a cell in which nuclear memberane is reforming around two sets of chromosomes, what stage of cell cycle is this	A. Anaphase B. Telephase C. Metaphase D. Prophase
11	At which stage of mitosis chromosomes line up in the centre.	A. Prophase B. Anaphase C. Metaphase D. Telophase
12	In which phase of cell cycle, the chromosomes duplicate.	A. S Phase B. G1 Phase C. Mitosis D. G2 Phase