

Biology FSC Part 2 Chapter 21 Online MCQ's Test

Sr	Questions	Answers Choice
1	The phase of meiosis during which nuclei disappear in the cell is called.	A. Pachytene B. Leptotene C. Zygotene D. Diplotene
2	RNA and Protein called.	A. Insulin B. Tubulin C. Actin D. Myosin
3	The interphase of meiosis lacks the stage.	A. G ₀ B. G ₁ C. G ₂ D. S
4	Separation of homologous chromosomes occur during..	A. Anaphase B. Prophase C. Metaphase D. Telephase
5	Full cell cycle in yeast cells has length of.	A. 30 minutes B. 60 minutes C. 90 minutes D. 124 minutes
6	The tumours which are of small size and localized are	A. Benign B. Malignant C. Gentle D. Nasty
7	G ₁ is time between the end of mitosis and initiation of DNA synthesis also called as	A. Pre-DNA synthesis phase B. DNA synthesis phase C. Post-DNA synthesis phase D. None of these
8	Tissue culture and cloning seek help through.	A. Mitosis B. Meiosis C. endomitosis D. Karyokinesis
9	The pairing of homologous chromosomes is completed in	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
10	Cancer occurs due to error in	A. Binary fission B. Budding C. Mitosis D. Meiosis
11	Each bivalent consists of four.	A. Chromosomes B. Chromatids C. spores D. Chiasmata
12	The most critical phase of mitosis, which ensures equal distribution of chromatids in the daughter cells is.	A. Prophase B. Tele phase C. Meta phase D. Anaphase
13	The prophase stage in which the chromosomes become visible, shorten and thicken.	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
14	The syndrome in which individual has short stature, webbed neck, without ovaries, and complete absence of germ cells is.	A. Mongolism B. Kline felter syndrome C. Down's syndrome D. Turner's syndrome
15	The actual reduction division is.	A. Meiosis -I B. Mitosis C. Cytokinesis D. Meiosis -II

16	The stage of prophase that last for days, week or even year is.	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
17	Which tumor is delocalized or has branches other than site of orgin.	A. Benign B. Malignant C. Both D. Apoptosis
18	Meiosis occurs only in	A. Haploid cell B. Diploid cells C. Pentaploid cells D. Triploid cells
19	Which of the following chromosome abnormalities lead to tallness, aggressiveness mental defect and anti social behavior.	A. XYY B. XXXY C. XO D. XYY
20	Nerve cells and eye lens cells remain in stage for life time.	A. G0 B. G1 C. S D. G2
