

Biology FSC Part 2 Chapter 21 Online MCQ's Test

Sr	Questions	Answers Choice
1	The condensation of chromosomes reaches to its maximum during.	A. Pachytene B. Zygotene C. Leptotene D. Diakinesis
2	Chiasmata formation take place during.	A. Leptotene B. diakinesis C. Diplotene D. Pachytene
3	The interphase of meiosis lacks the stage.	A. G0 B. G1 C. G2 D. S
4	The chromatids repel each other during.	A. Leptotene B. Zygotene C. diplotene D. Pachytene
5	The prophase stage in which the chromosomes become visible, shorten and thick.	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
6	The actual reduction division is.	A. Meiosis -I B. Mitosis C. Cytokinesis D. Meiosis -II
7	The stage of prophase that last for days, week or even year is.	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
8	Crossing over occurs during.	A. Leptotene B. Pachytene C. Zygotene D. Anaphase
9	The stage that lasts for days, weeks or event years	A. Zygotene B. Leptotene C. Pachytene D. Diplotene
10	What are significant happening of meiosis.	A. Crossing over B. Random assortment of chromosome C. Linkage D. Crossing over and random assortment of chromosomes
11	Pairing of homologous chromosomes for tetrad formation starts at.	A. Leptotene B. Zygotene C. Diplotene D. Pachytene
12	Meiosis occurs only in	A. Haploid cell B. Diploid cells C. Pentaploid cells D. Triploid cells
13	Which of the following behaves like normal cells.	A. Benign tumor B. Cancer C. Gall D. Malignant tumor
14	An unwanted clone of cells and establishment of secondary areas of growth is called.	A. Tumor B. Growth C. Lump D. Swelling
15	The spread of tumor cells and establishment of secondary area of growth is known as.	A. Necrosis B. Apoptosis C. Metastasis

D. Epigenesis

16 Cancer occurs due to error in

- A. Binary fission
- B. Budding
- C. Mitosis
- D. Meiosis

17 Cancer is caused mainly by mutation in.

- A. somatic cells
- B. Sex cells
- C. Malignant cells
- D. Reproductive cells