

Biology FSC Part 2 Chapter 21 Online MCQ's Test

Sr	Questions	Answers Choice
1	The chromatids repel each other during.	A. Leptotene B. Zygotene C. diplotene D. Pachytene
2	Fertilization of the ovum normal occurs:	A. In the upper thrid of the oviduct B. In the lower thrid of the oviduct C. In the uterus D. Can take place successsfully in vagina
3	The tumours which are of small size and localized are	A. Benjin B. Malignant C. Gentle D. Nasty
4	Nuclear membrane disorganizes at the beginning of	A. Prophase 1 B. Metaphase 1 C. Anaphase 1 D. Telophase 1
5	A network of very fine threads called chromatin can be visualized in call during	A. Interphase B. Prophase C. Metaphase D. Anaphase
6	The corpus luteum is formed at the site of	A. Fertilization B. Ovulation C. Mensturation D. Implantation
7	Each bivalent consists of four.	A. Chromosomes B. Chromatids C. spores D. Chiasmata
8	At cytokinesis in plants a membrane structure phragmoplast is formed from vesicles which originate from	A. Lysosomes B. Centrioles C. Golgi complex D. Glyoxisomes
9	Chromatin network is visible during	A. Interphase B. Prophase C. Anaphase D. Metaphase
10	Meiosis II is just like the	A. Amitosis B. Mitosis C. Replacement D. Regenerations
11	The series of changes which involve period of growths replication of DNA followed ny cell division may be named as	A. DNA cycle B. Nuclear cycle C. Cell cycle D. Chemical cycle
12	Cell cycle involves.	A. Growth of cell B. Replication of DNA C. Cell division D. None of these
13	The spread of tumor cells and establishment of secondary area of growth is known as.	A. Necrosis B. Apoptosis C. Metastasis D. Epigenesis
14	Cancer occurs due to error in	A. Binary fission B. Budding C. Mitosis D. Meiosis
15	Downs syndrome (Mongolism) occurs in man during which 21 st chromosome falls to segregate resulting gamete with	A. 20 chromosomes B. 21 chromosomes C. 22 chromosomes D. 23 chromosomes

16 Separation of homologous chromosomes occur during..

- A. Anaphase
- B. Prophase
- C. Metaphase
- D. Telephase

17 The stage that lasts for days, weeks or event years

- A. Zygotene
- B. Leptotene
- C. Pachytene
- D. Diplotene

18 First essential phenomenon of meiosis i.e pairing of homologous Chromosomes called synapsis starts in

- A. Leptotene
- B. Zygotene
- C. Pachytene
- D. Diplotene

19 What are significant happening of meiosis.

- A. Crossing over
- B. Random assortment of chromosome
- C. Linkage
- D. Crossing over and random assortment of chromosomes

20 Which pair of chromosome fails to segregate in down's syndrome.

- A. 7th
- B. 15th
- C. 19th
- D. 21st