

## Biology FSC Part 2 Chapter 21 Online MCQ's Test

Sr	Questions	Answers Choice
1	Karyokinesis involves division of nucleus and cytokinesis refer to	A. Division of whole cell B. Division of centromere C. Division of cytoplasm D. Division of cell wall
2	Programmed and organized death of cell is known as.	A. Apoptosis B. Cancer C. Necrosis D. Metastasis
3	Which one is absent in animal cells.	A. spindle B. Centriole C. Chromatids D. Phragmoplast
4	Mitosis may be divided into two phases	A. Karyikinesis & D. Karyikinesis & Amp; cytokinesis B. Karyikinesis & Amp; diakinesis C. Diakinesis & D. Exokinesis & Amp; endokinesis
5	The individuals have additional sex chromosome in	A. Klinefelter's syndrome B. Turner's syndrome C. Down's syndrome D. Sach's syndrome
6	The condensation of chromosomes reaches to its maximum during.	A. Pachytene B. Zygotene C. Leptotene D. Diakinesis
7	The spread of tumor cells and establishment of secondary area of growth is known as.	A. Necrosis B. Apoptosis C. Metastasis D. Epigenesis
8	With in the ovary , progestetrone is produced by the:	A. Corpus albicans B. Corpus Luteum C. Tertairy follicles D. Primary follicles
9	Nerve cells and eye lens cells remain in stage for life time.	A. G0 B. G1 C. S D. G2
10	The microtubules of mitotic apparatus are composed of protein tubulin nd traces of.	A. DNA B. RNA C. Lipids D. Terpenoids
11	Cancer is caused mainly by mutation in.	A. somatic cells B. Sex cells C. Malignant cells D. Reproductive cells
12	Tissue culture and cloning seek help through.	A. Mitosis B. Meiosis C. endomitosis D. Karyokinesis
13	Nuclear membrane disorganizes at the beginning of	A. Prophase 1 B. Metaphase 1 C. Anaphase 1 D. Telophase 1
14	The corpus luteum is formed at the site of	A. Fertilization B. Ovulation C. Mensturation D. Implantation
15	Each bivalent consists of four.	A. Chromosomes B. Chromatids C. spores D. Chiasmata

16	Pairing of homologous chromosomes for tetrad formation starts at.	A. Leptotene B. Zygotene C. Diplotene D. Pachytene
17	The number of sets of microtubules originate from each pair of centriole is.	A. 03 B. 04 C. 05 D. 06
18	Cell death due to tissue damage is called.	A. Apoptosis B. Metastasis C. Necrosis D. Suicid
19	Crossing over and random assortment of chromosomes are two significant happenings of	A. Mitosis B. Amitosis C. Meiosis D. All a,b,and c
20	The chromatin material gets condensed by folding and chromosomes appear as thin thread in mitosis at the beginning of.	A. Inter phase B. Pro phase C. Ana phase D. Meta phase