

Biology FSC Part 2 Chapter 21 Online MCQ's Test

C-	Overtions	Anguara Chaica
Sr	Questions	Answers Choice
1	Full cell cycle in yeast cells has length of.	A. 30 minutes B. 60 minutes C. 90 minutes D. 124 minutes
2	The human egg is swept through the oviduct toward the uterus by:	A. The beating of the egg's cilia B. Rhythmic contraction of the uterus C. Rhythmic contraction of the oviduct D. The beating of the cilia in the oviduct
3	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
4	During cell division , the nuclear division is called	A. Cytokinesis B. Karyokinesis C. Endomitosis D. Plasmolysis
5	Phragmoplast is formed by vesicles originated from.	A. Endoplasmic reticulum B. Golgi complex C. Mitochondria D. Chloroplast
6	The phase of meiosis during which nuclei disappear int he cell is called.	A. Pachytene B. Leptotene C. Zygotene D. Diplotene
7	Cell cycle involves.	A. Growth of cell B. Replication of DNA C. Cell division D. None of these
8	Programmed and organized death of cell is known as.	A. Apoptosis B. Cancer C. Necrosis D. Metastasis
9	The stage of prophase that last for days, week or even year is.	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
10	Mitosis may be divided into two phases	A. Karyikinesis & D. Karyikinesis & Amp; cytokinesis B. Karyikinesis & Amp; diakinesis C. Diakinesis & D. Exokinesis & Amp; endokinesis
11	Microtubule are composed of	A. Myosin B. Troponin C. Actin D. Tubulin
12	In turner syndrome the affected person have set of chromosomes.	A. XO B. XXY C. XYY D. XXO
13	Each bivalent consists of four.	A. Chromosomes B. Chromatids C. spores D. Chiasmata
14	The autosomal non disjunction in man in which 21st pair of chromosome fail to segregate resulting in gametes with 24 chromosomes is.	A. Down's syndrome B. Klinfilter syndrome C. Turner's syndrome D. Jacob's syndrome
15	Karyokinetic involves division of.	A. Cell B. Nucleus C. Cell membrane

		D. Cytoplasm
16	Chromatin network is visible during	A. Interphase B. Prophase C. Anaphase D. Metaphase
17	Crossing over and random assortment of chromosomes are two significant happenings of	A. Mitosis B. Amitosis C. Meiosis D. All a,b,and c
18	The microtubules of mitotic apparatus are composed of protein tubulin nd traces of.	A. DNA B. RNA C. Lipids D. Terpenoids
19	First essential phenomenon of meiosis i.e pairing of homologous Chromosomes called synapsis starts in	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
20	Pairing of homologous chromosomes for tetrad formation starts at.	A. Leptotene B. Zygotene C. Diplotene D. Pachytene