

Biology FSC Part 2 Chapter 21 Online MCQ's Test

Sr	Questions	Answers Choice
1	Fertilization of the ovum normal occurs:	A. In the upper third of the oviduct B. In the lower third of the oviduct C. In the uterus D. Can take place successfully in vagina
2	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. Klinefelter syndrome C. Turner's syndrome D. Jacob's syndrome
3	What are significant happening of meiosis.	A. Crossing over B. Random assortment of chromosome C. Linkage D. Crossing over and random assortment of chromosomes
4	The average cell cycle in human is.	A. 24 hours B. 26 hours C. 28 hours D. 30 hours
5	All are related to Turner's syndrome except.	A. Short stature B. Webbed Neck C. Broad face D. Without Ovaries
6	Programmed and organized death of cell is known as.	A. Apoptosis B. Cancer C. Necrosis D. Metastasis
7	Which tumor is delocalized or has branches other than site of origin.	A. Benign B. Malignant C. Both D. Apoptosis
8	Which pair of chromosome fails to segregate in down's syndrome.	A. 7th B. 15th C. 19th D. 21st
9	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
10	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
11	An unwanted clone of cells and establishment of secondary areas of growth is called.	A. Tumor B. Growth C. Lump D. Swelling
12	Which of the following chromosome abnormalities lead to tallness, aggressiveness mental defect and anti social behavior.	A. XXY B. XXXY C. XO D. XYY
13	The pairing of homologous chromosomes is completed in	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
14	Separation of homologous chromosomes occur during..	A. Anaphase B. Prophase C. Metaphase D. Telephase
		A. DNA

15	The microtubules of mitotic apparatus are composed of protein tubulin and traces of.	B. RNA C. Lipids D. Terpenoids
16	At cytokinesis in plants a membrane structure phragmoplast is formed from vesicles which originate from	A. Lysosomes B. Centrioles C. Golgi complex D. Glyoxisomes
17	Cancer occurs due to error in	A. Binary fission B. Budding C. Mitosis D. Meiosis
18	The phase of meiosis during which nuclei disappear into the cell is called.	A. Pachytene B. Leptotene C. Zygotene D. Diplotene
19	The series of changes which involve period of growths replication of DNA followed by cell division may be named as	A. DNA cycle B. Nuclear cycle C. Cell cycle D. Chemical cycle
20	The leptotene and zygotene lasts for.	A. Few hours B. Few days C. Few weeks D. Few years