

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	The number of nucleotides in the DNA of a typical human chromosome is about	A. 10 Million B. 40 million C. 80 million D. 140 million
2	The diameter of the skeletal muscle fibres is.	A. 10-80 micro meter B. 10-100 micro meter C. 10-120 micro meter D. 10-135 micro meter
3	This type of wood is most resistant to decay and insect attack.	A. Heart wood B. Sap wood C. Cork D. Bark
4	Lichens are example of.	A. Parasitism B. Predation C. Commensalism D. Mutualism
5	The perennial plants are bushes or cacti with large shallow root systems in	A. Grassland B. Deserts C. Tundra D. Taiga
6	The inner soft wall of human uterus is called.	A. Ectometrium B. Exometrium C. Endometrium D. Myoul
7	The clavicle connects scapula with.	A. Skull B. Sternum C. Tibia D. Femur
8	The most important hormone in initiating and maintaining lactation after birth is:	A. Estrogen B. FSH C. Prolatin D. Oxytocin
9	The pairing of homologous chromosomes is completed in	A. Leptotene B. Zygotene C. Pachytene D. Diplotene
10	Etiolated plants grow without.	A. Water B. Light C. O <sub>2</sub> D. CO <sub>2</sub>
11	Tundra ecosystem is located on Mountains	A. Kara-koram B. Hindukush C. Salman D. Both a & b
12	A gene with multiple phenotypic effect is.	A. Polygenic B. Bombay type C. Pleiotropic D. Monogenic
13	Osteomalacia includes a number of disorders in which bones receive inadequate	A. Water B. Oxygen C. Mineral D. Blood
14	Which light enhance cell division and retards cell enlargement.	A. Red B. Green C. Blue D. Violet
15	Number of ammonia molecules required to produce one molecule of urea is.	A. 1 B. 2 C. 3 D. 4

16	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
17	The incidence of uric acid kidney stones is.	A. 10% B. 15% C. 20% D. 70%
18	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
19	In human pair of cranial nerves are	A. 12 B. 14 C. 16 D. 18
20	The Syndrome which is an example of trisomy of the sex chromosome is	A. Turner's syndrome B. Down's syndrome C. Klinefelter's syndrome D. Tay-Sach's syndrome