

## Biology FSC Part 2 Chapter 20 Online MCQ's Test

Sr	Questions	Answers Choice
1	Unlike most proteins, histones are.	A. Positively charges B. Neutral C. discharged D. Negatively charged
2	The particular array of chromosomes that an individual possesses called its.	A. Genotype B. Phenotype C. epistasis D. Karvotype
3	Highly condensed portions of the chromatin are called.	A. Homochromatin     B. Heterochromatin     C. Euchromatin     D. Achromatin
4	The no of chromosome in mouse is	A. 6 B. 32 C. 26 D. 40
5	The base pairs in human genome are.	A. Two billion B. Three billion C. Four billion D. Five billion
6	No of chromosomes in Honey bee are.	A. 6 B. <div>20</div> C. 32 D. 40
7	A chromosome with equal length of its arms.	A. A. B. Metacentric C. sub meta centric D. Telocentric
8	Morphological characteristics of chromosome are collectively called.	A. Holotype B. Karyokinesis C. Karyotype D. Neotype
9	Chromosomes appear inside the nucleus at the time of.	A. Cell division B. Cell maturation C. Cell elongation D. Cell differentiation
10	Chromosomal part which uncoils, during inter phase is called.	A. Chromatids B. Satellite DNA C. Euchromatin D. Heterochromatin
11	Advantage of pecking orders is to:	A. Avoids injury to the strong animals     B. Protect territory     C. Find suitable mate     D. Assign specific role to individual subordinates
12	Trial and error learning has no role in	<ul><li>A. Operant learning</li><li>B. Classical conditioning</li><li>C. Insight</li><li>D. Imprinting</li></ul>
13	Which one is non-directed orientation?	A. Taxis B. Kinesis C. Tropism D. Imprinting
14	Innate behavior is all except;	A. Coded in DNA     B. Modified in individuals life span     C. Modified with species evolution     D. Programmed responses to external stimuli
15	Innate behavior is all but:	A. Heritable B. Intrinsic

		C. Sterotypic D. Flexible
16	Origin site of replication is one in	A. Prokaryotes B. Eukaryotes C. None of these D. Both a & D.
17	Okazaki fragments are about 1000 - 2000 nucleotides long in	A. Prokaryotes B. Eukaryotes C. Both a & D. None of these