

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	In human, relay centre is located is	A. Fore brain B. Mid brain C. spinal cord D. Hind Brian
2	Study of aging is called	A. Teratology B. Gerontology C. Cell biology D. Paleontology
3	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
4	Fertilizations is the process which leads to the union of.	A. Individuals B. Gametes C. Eggs D. Sperms
5	In 1953, F . Sanger described the sequence of amino acids of.	A. Myoglobin B. Insulin C. Keratin D. Globulin
6	Turgor pressure is generated by high osmotic pressure is plants cell	A. Cytoplasm B. Vacuole C. Chloroplast D. Mitochondria
7	A pair of kidneys, consist of millions of functional units called.	A. Nephrons B. Dendrons C. Neurons D. Flatrons
8	the basic functional unit of ecology is	A. Niche B. Ecosystem C. Community D. Population
9	The basic difference betweenn spermatogenesis and oogenesis is that :	A. During spermatogenesis two more polar bodies are produced B. The mature ovum is haploid while the sperm is 1n C. Spermatogenesis involves mitosis and meiosis, but oogenesis involves meiosis only D. In oogenesis, one mature ovum is produced, and in spermatogenesis four mature sperm are produced
10	Growth of tissue in an artificial liquid culture medium is termed as.	A. cloning B. Genetic engineering C. Tissue culture D. Gene therapy
11	The removal of sebum on the skin is for	A. Nutrition B. Excretion C. Protection D. Thermoregulation
12	Karyb. Mullis developed the polymerase chain reaction in.	A. 1963 B. 1973 C. 1983 D. 1993
13	Once nitrate enters the plant cell it is reduced to.	A. Nitrite B. Ammonia C. Carbohydrate D. Proteins
14	The incidence of uric acid kidney stones is.	A. 10% B. 15% C. 20%

		D. 70%
15	Moderate grazing is very helpful to maintain ecosystem.	A. Tundra B. Grass land C. Pond D. Desert
16	Chances for a son or daughter in human birth are:	A. 3:1 between son and daughter B. 1:3 between son and daughter C. 1:1 between son and daughter D. None of them
17	In tomato and pappers, parthenocarpy is artificially induced by adding.	A. Auxins B. Cytokinins C. Abscisic Acid D. Ethene
18	The Sclerenchyma has thick secondary walls usually impregnated with.	A. Chitin B. Pectin C. sillica D. Lignin
19	What are the penotypes of the parent of a colour-blind son and non-carries daughter with normal colour vision?	A. <b>FATHER MOTHER</b> <div><div>Carrier Normal</div></div> B. <b>FATHER MOTHER</b> <div>Colour blind Carrier</div> C. <b>FATHER MOTHER</b> <div>Normal Carrier</div> D. <div>Normal Carrier</div> div>Normal Colour-blind
20	ADH affects which part of Nephron.	A. Walls of collecting duet     B. Glamerulus     C. Walls of loop of Henle     D. Proximal convuleted tubule