

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	the reabsorption of water in collecting tubules is under the control of.	A. Aldosterone B. ADH C. Pressure filtration D. Tubular secretion
2	A pair of kidneys, consist of millions of functional units called.	A. Nephrons B. Dendrons C. Neurons D. Flatrons
3	Moderate grazing is very helpful to maintain ecosystem.	A. Tundra B. Grass land C. Pond D. Desert
4	The temperature more effective for vernalization is	A. 4 °C B. 8 °C C. 12 °C D. 16 °C
5	Super cool cytosol, without ice formation, is caused by.	A. Heat shock proteins B. Solutes C. Unsaturated fatty acids D. Enzymes
6	Rain that falls on high areas such as mountains possesses large amount of gravitational	A. Heat energy B. Kinetic energy C. Electrical energy D. Potential energy
7	The sclerenchyma cells found in seed coats and nut shells are the	A. Fibres B. Vessels C. Tracheids D. sclerifiedes
8	Osteomalacia includes a number of disorders in which bones receive inadequate	A. Water B. Oxygen C. Mineral D. Blood
9	The gene for blue opsin is present on autosome.	A. 7 B. 11 C. 19 D. 21
10	1 g of ammonia nitrogen requires how much water for excretion.	A. 50 ml B. 250 ml C. 100 ml D. 500 ml
11	In mitochondria UGA codon act to specify _____ instead stop codon:	A. Arginine B. Valine C. Glumatic acid D. Tryptophan
12	Meiosis occurs only in	A. Haploid cell B. Diploid cells C. Pentaploid cells D. Triploid cells
13	Ozone molecule is made up by binding of three atoms of	A. Nitrogen B. Oxygen C. Hydrogen D. Carbon
14	Euglena moves with the help of.	A. Cillium B. Pseudopodium C. Flagellum D. Myonemes
15	If fertilization does not occur the corpus luteum starts	A. Progesterone B. Menstrual cycle C. Degenerating D. Regenerating

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16	Hypophosphatemic rickets is an _____ trait.	A. X- Linked B. Y-Linked C. X- and Y linked D. An autosomal
17	A woman with normal colour vision, whose father was red-green colour blind, married a red-green colour-blind man. What is the probability of her first-born child being red-green colour blind?	A. 1.0 B. 0.75 C. 0.50 D. 0.025
18	If the amount of adenine in DNA of a bacterial cell is 36% of the total nitrogenous bases, what will be the amount of guanine in the DNA of a cell in next generations:	A. 14 % B. 28 % C. 36 % D. 64 %
19	In which developmental stage, germ layers are formed.	A. Cleavage B. Blastula C. Gastrula D. Organogenesis
20	Among the birds Darwin collected 13 types of	A. Finches B. Robins C. Ferrets D. Pterodactyls

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