

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	The Planaria flatworm have simple tubular excretory system known as.	A. Protonephridium B. Mesonephridium C. Prenephridium D. Metanephridium
2	All the food chains begin with.	A. Producers B. Primary consumers C. Secondary consumers D. Decomposers
3	Fertilizations is the process which leads to the union of.	A. Individuals B. Gametes C. Eggs D. Sperms
4	In prokaryote within promoter there are two binding sites TTGACA also called -35 sequence and TATAAT also called	A. -10 sequence B. -20&nbsp;sequence C. -30&nbsp;sequence D. -35&nbsp;sequence
5	The temperature more effective for vernalization is	A. 4<sup>o</sup>C B. 8<sup>o</sup>C C. 12<sup>o</sup>C D. 16<sup>o</sup>C
6	Anti codes present on	A. mRNA B. tRNA C. rRNA D. DNA
7	The process of moulting is controlled by the nervous system and a hormone called.	A. Aldosterone B. Ecdysone C. Oxytocin D. Androgen
8	A gene with multiple phenotypic effect is.	A. Polygenic B. Bombay type C. Pleiotropic D. Monogenic
9	The rate of heat production is increased by increasing muscle contraction by movement is called.	A. Thermoregulation B. Shivering thermogenesis C. Non shivering D. Thermostat thermogenesis
10	Cucumber, tomato, garden pea, maize, cotton are example of.	A. Short day plant B. Day natural plant C. Long day plant D. Night natural plant
11	The group of animals whose excretory system is structurally associated with nutritive tract.	A. Vertebrates B. Earthworm C. Insects D. Planaria
12	Which event si not associated with the activity of expiration?	A. Contraction of diaphragm B. More dome like shape of diaphragm C. Back ward& downard movement of rib cage D. Relaxation of intercostals muscles
13	Evolutionary relationships among species are reflected in their	A. DNA and proteins B. Emigration C. Immigration D. Inheritance
14	Grasslands present in temperate climates are also called	A. Prairies B. Pampas C. plain D. Lowland
		A. Gut

15	Gray vegetal cytoplasm gives rise to.	B. Muscle cells C. Notochord D. Larval epidermis
16	When will call embryo a fetus.	A. After 2 months B. After 3 months C. After 5 months D. After 4 months
17	Clear cytoplasm produces.	A. Muscle cells B. Gut C. Larval epidermis D. Notochord
18	Thick filament in myofibril is made up of	A. Myosin B. actin C. Tropomyosin D. Troponin
19	A chromosome with unequal length of its arm is called:	A. Metacentric B. Sub metacentric C. Acrocentric D. Telocentric
20	Transfer of genetic material from one cell to other that can alter the genetic make up of recipient cell is called.	A. Transcription B. Replication C. Translation D. Transformation