

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Cellulose is not digested by humans because.	A. It lacks glycosideic bonds B. Human amylase cannot hydrolyze beta (1-4) linkages C. It contains nitrogen containing group D. It is very hard to eat
2	Margulis and Schwartz classified bacteria into.....phyla.	A. 8 B. 16 C. 27 D. 5
3	The process of shedding old exoskeleton and forming new exoskeleton of large size in arthropods is termed as.	A. Metamorphosis B. Ecdysis C. Regeneration D. Reproduction
4	The number of macronutrients in plants are.	A. 3 B. 2 C. 9 D. 12
5	At which level of biodiversity assessment do we evaluate the variety of different species within a particular habitat or ecosystem?	A. Genetic diversity B. Species diversity C. Ecosystem diversity D. Functional diversity
6	The cell membranes of archaea contain lipids with.....between glycerol and fatty acid chains.	A. Glycosidic linkage B. Ether linkage C. Peptide bond D. Ester linkage
7	At which region of active site substrate is transformed into products.	A. Binding site B. Catalytic site C. Peptidyle site D. Aminoacyl site
8	Which statement about the Marine hydrophytes is not true.	A. Thrive in saline conditions B. Expel water through hydathodes C. Excrete salts by special glands D. Retain water
9	Cartilage plates are not present in	A. trachea B. Bronchi C. Bronchioles D. Epiglottis
10	Select the class which does not belong to Mollusca.	A. Class arachnida B. Class gastropoda C. Class bivalvia D. Class cephalopoda
11	The viruses in which RNA genome is directly translated into proteins by the host cell's ribosomes are called.	A. Positive sense RNA virus B. Negative sense RNA viruses C. Reverse transcribing viruses D. All of them
12	pH of pancreatic juice is slightly alkaline due to presence of.	A. Bicarbonate B. Phosphate C. Carbonate D. Sulfate
13	In an adult human .....litres of blood move through blood vessels every day.	A. 8000 B. 5 C. 800 D. 80,000
14	Nebulization can be useful in reducing inflammation of nose to treat which disorder.	A. emphysema B. Sinusitis C. Otitis media D. Chronic Bronchitis
15	The place on a disease causing molecule where a drug can work are called.	A. Drug targets B. Off targets C. Counter target

		D. Active
16	Which of the following is included in reactatn side of photosynthesis.	A. Oxygen B. Water C. glucose D. Nitrogen
17	For absorption of food each villus is richly supplied with blood capillaries and	A. Veins B. Nerve C. Lacteal D. Arteries
18	The common steroid, that is a part of animal cell emembranes is	A. Cholesterol B. Testosterone C. Prostaglandin D. Androgens
19	Human heart is situated in the.....of of chest cavity.	A. Middle B. Upper part C. Lower region D. behind
20	Regularly striped, cylindrical voluntary control are eh key features of.	A. Skeletal muscles B. Cardiomyocytes C. Smooth muscles D. Ciliary muscles