

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Storage of sugars, resins, latex and mucilage takes place in	A. Sieve tube cells B. Phloem parenchyma C. Phloem fibres D. Companion cells
2	the enzymes papain is present in	A. Yellow papaya B. Green papaya C. Red papaya D. blue papaya
3	Bicuspid valve guards the opening between	A. Stomach and intestine B. Left atrium and left ventricle C. Right atrium and right ventricle D. Pulmonary veins and left atrium
4	A condition characterized by weakened bones, bone density decreased, is most likely.	A. Osteoporosis B. Osteodystrophy C. Spondylosis D. Osteoarthritis
5	In breathing role is played by	A. Diaphragm and intercostal muscles B. Diaphragm and lung muscles C. Trachea and Bronchi D. Bronchioles and alveoli
6	In photosynthesis water is split during the process	A. Hydrolysis B. Photolysis C. analysis D. Chemolysis
7	Tunica media of arteries is made up of.	A. Connective tissue B. Elastic tissue C. Muscular tissue and elastic fibres D. Endothelium and connective tissue
8	Cocklebur is an example of.	A. SDPs B. LDPs C. DNP D. FDPs
9	The bacterial chromosome is typically	A. Linear, double stranded DNA B. Circular, double stranded DNA C. Circular, single stranded RNA D. Linear, single stranded DNA
10	The HIV capsid contains.	A. Single stranded DNA and reverse transcriptase B. Single stranded RNA and reverse transcriptase C. Double stranded DNA and integrate D. Double Stranded RNA and RNA Polymerase
11	Pick the disease which is potentially life-threatening and more serious.	A. Tetany B. sciatica C. Tetanus D. Ischemia of lower limb
12	Triacylglycerols are composed of.	A. Glycerol + 3 fatty acids B. Glucose + 2 fatty acids C. Wax + alcohol D. 3 glycerols + 1 fatty acids
13	At which region of active site substrate is transformed into products.	A. Binding site B. Catalytic site C. Peptidyle site D. Aminoacyl site
14	Resolution of light microscope is.	A. 0.2 micrometer B. 0.2 millimeter C. 0.2 nanometer D. 0.2 millimeter

15	Which enzyme is responsible for the breakdown of DNA.	A. DNA polymerase B. DNA synthase C. DNA Ligase D. DNA ase
16	Partial pressur eo oxygen in vien is	A. 20 mm Hg B. 40 mm Hg C. 200 mm Hg D. 400 mm Hg
17	The back bone of uncelic acids is formed by	A. Sugar + phosphates B. Nitrogenous base C. Fatty acids D. Proteins
18	Following are teh classesof arthropods	A. arachnida B. Gastropoda C. Myriapoda D. Crustacea
19	Who proposed mass-flow hypothesis.	A. Ernst munch B. VanMohl C. Dixon D. Van Neil
20	Aggregation of teritary structures makes.....structur eof protein.	A. Quaternary B. Secondary C. Primary D. Tertiary