

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	In which kingdom are organisms predominantly multicellular, autotrophic, and have cell walls made of cellulose.	A. Animalia B. Fungi C. Plantae D. Protocista
2	Which of the following treatments is commonly used to manage pulmonary TB.	A. Antibiotics B. Cough syrup C. Surgery D. Chemotherapy
3	Nasal cavity contains chemoreceptors needed for	A. Sense of taste B. Sense of touch C. Sense of smell D. Sense of hearing
4	Annual rings are formed in plants due to the seasonal activity of.....layer.	A. Cambium B. Epidermis C. Mesophyll D. Pithiferous
5	Conversion of Glucose 6-phosphate into Fructose 6-phosphate is	A. Isomerization B. Polymerization C. Condensation D. Phosphorylation
6	Which of the following is not a mesophyte.	A. Daisies B. Blue agave C. Tomatoes D. Rose
7	Which one of the following is not related to heart wall.	A. Pericardium B. Epicardium C. Myocardium D. Endocardium
8	The semifluid matrix found inside the nucleus is called.	A. Nucleolus B. Chromosomes C. Nucleoplasm D. Cytoplasm
9	A chemical that interferes and blocks an enzyme's activity is called.	A. Inhibitor B. Activator C. Accelerator D. Suppressor
10	Which class of fishes do not have jaws and possess cartilaginous endoskeleton.	A. Cyclostomata B. Chondrichthyes C. Osteichthyes D. Both b and c
11	Breakdown of maltose into two glucose monomers by the addition of water molecules is an example of.	A. Hydrolysis B. Condensation C. Dehydration synthesis D. Redox reaction
12	Which of the following is NOT the part of axial skeleton.	A. Skull B. Patella C. Spine D. Sternum
13	Sieve tube elements and companion cells are in communication with each other by	A. Vacuoles B. Plasmodesmata C. Stomata D. Gap junctions
14	Carotenoids absorb light energy in which regions.	A. Blue Green B. Yellow Green C. Yellow red D. Red green
15	Reverse transcribing viruses like HIV are unique because they	A. Lack a protein capsid B. Infect bacteria C. Convert RNA into DNA D. Convert DNA into RNA

16	Compared to amylose, amylopectin is digested at faster rate because.	A. Branch structure provides more attack points B. It lacks hydrogen bonds C. It contains nitrogen containing group D. Both a and b
17	Reversible inhibitors make.....bonds with enzymes.	A. Covalent B. Ionic C. Hydrogen D. Metallic
18	In higher plants, transport of food materials occurs through.	A. Sieve tubes B. Companion cells C. Vessel elements D. Tracheids
19	Nearly all the energy used by living organisms on earth comes from	A. photosynthesis B. Respiration C. Alcoholic Fermentation D. Lactic acid fermentation
20	The optimum temperature for human enzymes is.	A. 37.0 °C B. 37.8 °C C. 36.1 °C D. 36.5 °C