

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Reversibel inhibitors make.....bonds with enzymes.	A. Covalent B. Ionic C. Hydrogen D. Metallic
2	Which of the followign is not a funcon of xylem	A. Transport of water B. Transport of minerals C. Transport of food D. Mechanical support
3	Whole blood carries oxygen almost	A. 2 ml per liter B. 20 m per liter C. 200 ml per liter D. 2000ml per liter
4	Compared to vien an artery	A. Has thinner walls B. Carries blood away from an organ C. Is located more superficially D. Has no internal valves
5	Which of the following is not the function of mesosomes.	A. Adhesion B. Cell division C. DNA replication D. Respiration
6	When metabolic activyt in a tissue rises, oxygen decrease and CO2 increase in its interstitial fluid, How does homeostatic feedback respond to this situation	A. Vasodilation B. Vasoconstriction C. Both a and b D. Stimulation of Vagus nerve
7	In substate level phosphorylation ATP is produced by	A. Enzyme B. Chemiosomosis C. Reduction D. Oxiation
8	When the temperature of body falls below 37.0 oC the bonds that determine enzymes shape becomes.	A. Less flexible B. More hard C. Less hard D. More flexible
9	In feedback inhibition, the final product inhibits.	A. The 1st enzyme in the pathway B. The last enzyme in the metabolic pathway C. No enzyme is inhibited in pathway D. All enzymes areinhibited in pathway
10	Small cluster of cardiac muscle cells, located at the lower portion of interatrial septum is.	A. AV node B. SA node C. Bundle of his D. Purkinje fibres
11	Whcih data base stores 3D strutures of macromolecules.	A. PDB B. Ensembl C. GenBank D. BLAST
12	Which platn uses odour as a chemicla weapon to attracts its prey.	A. sundew B. Cobra lilly C. Pitcher platn D. Rose
13	The group of bacterial which played most important role in history of the arth for increasing free oxygen in atmosphere.	A. Cyanobacteria B. spproplasma C. Mycoplasmas D. Pseudomonas
14	Involuntary muscle contractions of spasm due to increased muscle tone and hyperxcitability of the nerves characterize.	A. Tetany B. Tetanus C. Cramps D. epilepsy
15	The structure which connects basal body with filament, in bacteria is.	A. Rotating ring B. Hook C. Pilus

		D. Plasmid
16	Blood ferritin levels are measured in patients as diagnostic tool of most likely	A. Anemia B. Thalassemia C. Arthritis D. Polycythemia
17	The human heart is felt to be on the left side of chest because.	A. It is located in left side B. The left side of heart is stronger and larger C. It is located in right side D. It is present below the diaphragm
18	Companion cells supply.....to sieve tube elements.	A. ATP and proteins B. proteins and lipids C. Sugar and water D. Supply nothing
19	Ability to distinguish between two points are close together on an object is.	A. Staining B. Resolution C. Magnification D. Division
20	pH of pancreatic juice is slightly alkaline due to presence of.	A. Bicarbonate B. Phosphate C. Carbonate D. Sulfate