

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	The blood vessels which carry blood away from heart are.	A. Capillaries B. Arteries C. Veins D. Venules
2	Layer of connective tissue that surrounds the cartilage having blood vessels and nerves is called.	A. Perichondrium B. Peritoneum C. Priostum D. Piliferous layer
3	Instead of normal lubb-dubb sound, a lubb-hiss, lubb-hiss sound indicates.	A. Blocked coronary artery B. Damaged pacemaker C. Defective semilunar valve D. High blood pressure
4	Lipids transport which of the following vitamins.	A. Vitamin A B. Vitamin B C. Vitamin C D. Vitamin B6
5	Semifluid present inside the inner membrane space of chloroplast is called.	A. Matrix B. Stroma C. Lumen D. Thylakoid
6	Circular, double stranded, extra chromosomal DNA in bacteria is called.	A. Genomic DNA B. Chromosomal DNA C. Plasmid D. Episome
7	Anus is surrounded by how many sphincters.	A. One B. Two C. Three D. Four
8	The most common type of joints in the human body are.	A. Fibrous joints B. Synovial joints C. Cartilaginous joints D. All of above
9	Light independent reactions take place in the	A. Stroma of chloroplast B. Matrix of mitochondria C. Lumen of Golgi apparatus D. Granum of thylakoids
10	When sugar content in a cell increases the concentration of solute increases, what happens to the water potential	A. Raises B. Drops C. Unchanged D. None of these
11	Before entry into Krebs's cycle Pyruvic acid is activated to	A. Acetyl CoA B. Pyruvate C. Oxaloacetate D. Succinyl CoA
12	Small cleft or depression on the surface of globular enzyme is.	A. Active site B. Synaptic cleft C. T tubule D. No such cleft exists
13	In bacterial cells, respiration occurs at	A. Mitochondria B. Cell membrane C. Ribosomes D. Endoplasmic reticulum
14	Dislocated joint can only be successfully corrected by a.	A. Pulmonologist B. Rheumatologist C. Physiotherapist D. pathologist
15	The tubular nerve cord in chordates is present.	A. Lateral walls of pharynx B. Dorsal to notochord C. Near the throat D. Ventral to reproductive system

16	Which of the following is not the function of mesosomes.	A. Adhesion B. Cell division C. DNA replication D. Respiration
17	The theory which relies on the principle of osmotic pressure differences between source and sink regions is	A. Pressure flow theory B. TACT C. Mass flow hypothesis D. Both a and c
18	Which statement is correct about myoglobin	A. It contains four peptide chains B. It is found in RBCs C. It is a monomer with single haem group D. It transports four O ₂ molecules.
19	Blood ferritin levels are measured in patients as a diagnostic tool of most likely	A. Anemia B. Thalassemia C. Arthritis D. Polycythemia
20	The adults of Echinodermata exhibitsymmetry.	A. Radial B. Bilateral C. Spherical D. Both a and b