

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	When the temperature of body falls below 37.0 °C the bonds that determine enzymes shape becomes.	A. Less flexible B. More hard C. Less hard D. More flexible
2	The mammals which lay eggs in which whole development of the embryo proceeds are called.	A. Egg laying mammals B. Marsupials C. Placental D. Metatherians
3	The most common type of joints in the human body are.	A. Fibrous joints B. Synovial joints C. Cartilaginous joints D. All of above
4	In photosynthesis water is split during the process	A. Hydrolysis B. Photolysis C. analysis D. Chemolysis
5	A student of science working in lab mixes ethanol in an acetic acid, most like the compound formed will be.	A. Ester B. Polyamide C. Diethyl ether D. Terpene
6	Calvin cycle is also known as.	A. C-3 Pathway B. C-2 Pathway C. C-5 Pathway D. C-6 Pathway
7	Number of peptide bonds in tetrapeptide are.	A. 1 B. 2 C. 3 D. 4
8	Which one of the following is not the part of human blood circulatory system.	A. Capillaries B. Arteries C. Lymph D. Heart
9	Which one of the following is a running bird.	A. Emu B. Crow C. Parrot D. Robin
10	How did structural biology contribute to COVID-19 research.	A. By measuring blood sugar level B. By sequencing the human genome C. By determining 3D structure of spike protein D. By analyzing bacterial cell wall
11	Which sphincter is present between oesophagus and stomach	A. Cardiac sphincter B. Renal sphincter C. Cerebral sphincter D. Ileocolic sphincter
12	Resolution of light microscope is.	A. 0.2 micrometer B. 0.2 millimeter C. 0.2 nanometer D. 0.2 millimeter
13	Choose the incorrect statement about disc slip	A. May be caused due to trauma B. May be caused due to vertebral misalignment C. Degenerative changes due to ageing D. Result of autoimmune disorder
14	Which of the following is not a present day reptile	A. Crocodiles B. Salamander C. Tuatara D. Snakes
		A. Mitochondria

15	In bacterial cells, respiration occurs at	B. Cell membrane C. Ribosomes D. Endoplasmic reticulum
16	What will be your probable diagnosis if a patient presents to you with pain, numbness, tingling in affected area, bowel and bladder dysfunction.	A. Spondylosis B. Arthritis C. Herniated disc D. Sciatica
17	When a muscle fibre shortens, which of the following also shortens.	A. Actin filament B. Sarcomere C. Myosin filament D. Z-line
18	The component of ECG wave form from the beginning QRS complex to the end of T-wave is	A. QT interval B. ST-segment C. PR-segment D. P- Wave
19	In urochordates the notochord is present	A. In adult stage B. Only in larval stage C. Throughout life D. Lack in all stages
20	Which of the following treatments is commonly used to manage pulmonary TB.	A. Antibiotics B. Cough syrup C. Surgery D. Chemotherapy