

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Mitochondria in bounded by how many membranes.	A. 1 B. 2 C. 3 D. 4
2	The mats on the sediments in the sea are dominated by	A. Cyanobacteria B. Pseudomonas C. Actinomycetes D. Chemosynthetic bacteria
3	Spirochetes move by	A. Flexing B. Axial filament C. Modified flagellum D. All of above
4	Layer of connective tissue that surrounds the cartilage having blood vessels and nerves is called.	A. Perichondrium B. Peritoneum C. Priostum D. Piliferous layer
5	The glycoproteins and glycolipids on outside surface of plasma membrane are collectively called as.	A. Glycocalyx B. Phospholipoid C. Phosphoproteins D. Lipoproteins
6	The most abundant organic biomolecules in cells are.	A. Nucleic acids B. Proteins C. Lipids D. Carbohydrates
7	The longest phase of cardiac cycle is.....and lasts about	A. Ventricular systole 0.3 sec B. Diastole, 0.4 sec C. Atrial systole. 0.4 D. Atrial systole. 0.1 sec
8	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
9	Three major components i.e. plasma membrane, cytoplasm and nucleus make up	A. Tissue B. Organ C. Cell D. Organelle
10	The systemic circulation supplies oxygenated blood to all systems of the body EXCEPT.	A. Respiratory system B. Hepatic portal system C. Immune system D. Nervous system
11	At which level of biodiversity assessment do we evaluate the variety of different species within a particular habitat or ecosystem	A. Genetic diversity B. Species diversity C. Ecosystem diversity D. Functional diversity
12	Cause of tuberculosis is.	A. Mycobacterium B. Malnutrition C. unhygienic environment D. Streptococcus
13	Which gland secretes sweat in mammals.	A. Sebaceous gland B. Prostate gland C. Pineal gland D. Sudoriferous gland
14	The type of bone cells which secrete unmineralized ground substances are.	A. Osteoblasts B. Osteocytes C. Osteoclast D. Osteoprogenitor cells
15	In a muscle, the Z-line are the proteins for the attachment of the ends of.	A. Actin filaments B. Myosin filaments C. Both actin and myosin filaments

		D. Sarcomeres
16	Halophytes growing in marshy places near seashore form a special vegetation known as.	A. Mangrove B. Tidal woodland C. Helophytes D. All of above
17	Small cavities and holes formation in lungs tissues are due to.	A. Emphysema B. Bronchitis C. Pulmonary tuberculosis D. Pneumonia
18	Surface of rough endoplasmic reticulum is covered with	A. Ribosomes B. Centrioles C. Nucleolus D. Nucleosome
19	Glucose isas sweet as sucrose	A. Half B. 2 times C. 10 times D. 4 times
20	If a vertebrate animal has a dry scaly skin and lays leathery shelled eggs it most likely belongs to class.	A. Amphibia B. Aves C. Reptilia D. Mammalia