

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Which statemetn about postaglandins is FALSE.	A. They control blood vessels diameter B. Involved in inflammatory response C. Derivate of fatty acids D. Stored in large quantities
2	The study of muscles is called.	A. Mycology B. Myology C. Algology D. Phycology
3	The process of formation of bone is called.	A. Ossification B. Osteogenesis C. Remodelling D. Osteoporosis
4	The wall of capillaries are made up of.	A. Muscular tissue B. Elasticfibres C. Connective tissue D. Endothelial cells
5	The movement in response to touch is called.	A. Geotropism B. Thigmotropism C. Phototropism D. Chemotropism
6	The flow of blood creates rhythmical throughbbing of arteries .Which is called.	A. Pulse B. Anaphylaxis C. Blood pressure D. Spurt
7	Which light enhances the process of opening of stomata by acidifying the surrounding environment,promoting K+ UPTAKE IS	A. Blue light B. Green light C. Red light D. White light
8	Pneumoia is a form of acute respirtoryinfection affects.	A. alveoli B. Trachea C. Bronchi D. Bronchioles
9	Systolic pressur ein young man is.	A. 60 mm of Hg B. 80 mm Hg C. 100 mm Hg D. 120 mm Hg
10	In a healthy person, plasma constitutes about.....by volume	A. 45% B. 55% C. 65% D. 90%
11	The straight chains of cellulose are linked together by.....to form cellulose microfibrils.	A. Covalent bond B. Hydrogen bond C. Ionic bond D. Peptide bond
12	Cellulose is not digested by humans because.	A. It lacks glycosidic bonds B. It contains nitrogen containing group C. It is very hard to eat D. Human amylase cannot hydrolyze Beta (1-4) linkages
13	Recognize the animal on the basis of information given below . Lack respiratory and cicularatory system tubular protenepridia reproduce asexually by fission	A. Sea anemone B. Tapeworm C. Round workm D. Segmented worm
14	All peroxxisomes carry out this function	A. Break down fasts and aminko acids into smaller molecules that can be used for energy production by mitochondria B. Digest macromolecules usng the hydrolytic enzymes they contain C. ... D. ...

		<p>C. Synthesize membrane components such as fatty acids and phospholipids</p> <p>D. Control the flow of ions into and out of the cell</p>
15	the structural studies of enzyme HIV-Reverse transcriptase have identified its.	<p>A. Polymerase domain</p> <p>B. RNase H Domain</p> <p>C. Nuclease domain</p> <p>D. All of above</p>
16	Which of the following has a perforated cell wall.	<p>A. Vessel</p> <p>B. Fibre</p> <p>C. Tracheid</p> <p>D. Sclereid</p>
17	Haemoglobin is composed of how many globin polypeptide chains	<p>A. One</p> <p>B. Two</p> <p>C. Three</p> <p>D. Four</p>
18	The cell membranes of archaea contain lipids with.....between glycerol and fatty acid chains.	<p>A. Glycosidic linkage</p> <p>B. Ether linkage</p> <p>C. Peptide bond</p> <p>D. Ester linkage</p>
19	Domains suggested by Carl Woese in a 1990 includes.	<p>A. Domain Archaea</p> <p>B. Domain Bacteria</p> <p>C. Domain Eukarya</p> <p>D. All of above</p>
20	the most common cause of spondylosis is.	<p>A. Natural degeneration of intervertebral discs</p> <p>B. Aging</p> <p>C. Genetic factors</p> <p>D. Trauma</p>