

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	They honey bees use to make hexagonal chambers of their combs, by producing.	<p>A. Waxes</p> <p>B. Acylglycerol</p> <p>C. Phospholipids</p> <p>D. Terperiods</p>
2	Mammals include group of vertebrates which are nourished by milk from.....glands of mother.	<p>A. Mammary</p> <p>B. Prostate</p> <p>C. Endocrine</p> <p>D. Memory</p>
3	If hemoglobin's quaternary structure was disrupted what would be the immedia consequence.	<p>A. Oxygen transporation efficiency would decrease</p> <p>B. Hemoglobin would mroe efficinetly transport gases</p> <p>C. Size of RBCs would incresse</p> <p>D. Both b and c</p>
4	The type of joint in which bones are directly connected to each other by collagen are called.	<p>A. Saddle joints</p> <p>B. Fibrous joints</p> <p>C. pivot joints</p> <p>D. Cartilaginous joint</p>
5	Yellow marrow	<p>A. Fills the shafts of long bones</p> <p>B. Consists mostly of fat cells</p> <p>C. Serves as anenergy reserve</p> <p>D. All of above</p>
6	The human heart is felt to be on the left side of chest becasue.	<p>A. It is located in left side</p> <p>B. The left side of heart is stronge and larger</p> <p>C. It is located in right side</p> <p>D. It is present below the diaphragm</p>
7	Which statement about the Marine hydrophytes is not true.	<p>A. Thrive in saline conditions</p> <p>B. Expel water through hydathodes</p> <p>C. Excrete salts by special glands</p> <p>D. Retain water</p>
8	Dislocated joint can only be successfully corrected by a.	<p>A. Pulmonologist</p> <p>B. Rheumatologist</p> <p>C. Physiotherapist</p> <p>D. pathologist</p>
9	Which hormone stops thesecretion of hydrochlroic acid	<p>A. somatostain</p> <p>B. Secretin</p> <p>C. Gastrin</p> <p>D. Adrenalin</p>
10	There is no production of NADPH and oxygen duiring.	<p>A. Non cyclic photophosphorylation</p> <p>B. Cyclic photophosphorylation</p> <p>C. Oxidative phosphorylation</p> <p>D. Oxidation and reduction</p>
11	The receptors which detect ups and down in blood pressure are.	<p>A. Baroreceptors</p> <p>B. Nociceptors</p> <p>C. Thermoreceptors</p> <p>D. Pacinian corpuscles</p>
12	Who suggested that there are teh separate groups of prokeryotes.	<p>A. Carl Woese</p> <p>B. F. Sanger</p> <p>C. Robert Whittaker</p> <p>D. Frederich Meischer</p>
13	Which process occurs in muscle cells of humans during extreme physical activities and insufficient oxygen	<p>A. Alcoholic fermentation</p> <p>B. Aerobic respiration</p> <p>C. Lactic acid fermentation</p> <p>D. Photophorylation</p>
14	Which is the energy currency of cell	<p>A. Water</p> <p>B. Fat</p> <p>C. ATP</p> <p>D. Glucose</p>
		<p>A. Parvoviruses</p>

15	Gastroenteritis is caused by	B. Adenoviruses C. Rotaviruses D. Both a and C
16	In which kingdom are organisms predominantly multicellular, autotrophic, and have cell walls made of cellulose.	A. Animalia B. Fungi C. Plantae D. Protocista
17	Which of the following is a common cause of pneumonia.	A. Bacterial infection B. Viral infection C. Fungal infection D. All of these
18	When organisms have to store glucose for longer periods, they usually convert it into	A. Glycerol B. Dipeptides C. Disaccharides D. Polysaccharides
19	The fossil record of prokaryotes shows that archaea and bacteria were abundant ..... years ago.	A. 2.5 million B. 3.5 million C. 3.5 billion D. 1.5 billion
20	Innermost layer of heart wall is called.	A. Endocardium B. Pericardium C. Myocardium D. Epicardium