

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Oxygen is bound to haemoglobin	A. RBC B. Plasma C. Platelets D. WBC
2	Large intestine is involved in absorption of which vitamin	A. A B. E C. K D. D
3	The glycoproteins and glycolipids on outside surface of plasma membrane are collectively called as	A. Glycocalyx B. Phospholipid C. Phosphoproteins D. Lipoproteins
4	What is primary role of computational biology	A. Using computer algorithms to analyze data B. Identifying genetic mutations C. Studying protein functions D. Analyzing the expression patterns
5	Reaction centre of PS-II has chlorophyll -a , which absorbs best light of	A. 500 nm B. 680 nm C. 580 nm D. 600 nm
6	Viruses are not considered organisms because they	A. Are Acellular B. Cause disease C. Cannot be seen with naked eye D. Live in water
7	Growth of bacteria and viruses in the middle ear leads to which disorder	A. Otitis media B. Pulmonary tuberculosis C. Pneumonia D. Sinusitis
8	Photosystems of photosynthesis pigments are embedded in.	A. Lamella B. Stroma C. thylakoid D. Cristae
9	Chloride shift is related to transport of.	A. CO ₂ B. NaCl C. N ₂ D. O ₂
10	Non -polar molecules tend to cluster together in aqueous environments to minimize contact with water molecules. This phenomenon is termed as.	A. Hydrophobic interaction B. Hydrogen bonding C. Hydrophilic interaction D. Condensation
11	In oral cavity the food mass is in the form of a small moist mass called.	A. Bolus B. Chyme C. Chyle D. Lump
12	Glucose and galactose have a difference in the orientation of one OH group at.	A. C3 B. C4 C. C5 D. C6
13	Gastric glands are present in	A. Mucosa B. Submucosa C. Serosa D. Muscularis
14	Identify the cell	A. Osteoblast B. Mature bone cell C. Osteoclast D. Stem Cell
15	Nebulization can be useful in reducing inflammation of nose to treat which disorder.	A. emphysema B. Sinusitis C. Otitis media D. ...

		D. Chronic Bronchitis
16	The excretory system of nematodes is made up of	A. Malpighian tubules B. Renette cells C. Nephridia D. Flame cells
17	Which of the following eukaryotic cell structures does not contain DNA.	A. Nucleus B. Mitochondrion C. Endoplasmic reticulum D. Chloroplast
18	The first step in x-ray crystallography experiment is.	A. Compute an electron density B. Build a model of your molecule C. Measure a diffraction pattern D. Grow a crystal
19	The vessels which bring oxygenated blood from lungs to the heart are.	A. Pulmonary arteries B. Pulmonary capillaries C. Pulmonary veins D. Thoracic duct
20	Which of the following are produced by the reactions that occur in the thylakoid and consumed by the reactions that occur in the stroma.	A. ATP and NADPH B. CO ₂ and H ₂ O C. Glucose and O ₂ D. NADP and DP