

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Oxygen inside alveoli is absorbed by blood via.	A. Diffusion B. Phagocytosis C. Facilitated transport D. Active transport
2	Counter clockwise rotation of flagellum pushes the cell	A. Forward B. Backward C. Medially D. Laterally
3	Which type of RNA carries the genetic message from DNA to ribosomes.	A. tRNA B. rRNA C. mRNA D. dRNA
4	How many pairs of salivary glands are present in man.	A. one B. Two C. Three D. Four
5	Mastication is a type of	A. Extra cellular digestion B. Intracellular digestion C. Mechanical digestion D. Chemical digestion
6	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
7	The active site of enzyme is important in designing a drug, because.	A. It determines enzyme physiology B. It is where a substrate binds C. It provides information about drug D. It is made up of lipids
8	The space between parietal and visceral pericardium is called., having how many milliliters of pericardial fluid.	A. Pericardial cavity, 50 ml B. Pleural, 100ml C. Peritoneal cavity, 50 ml D. Oral cavity, 75 ml
9	Which best explains the liver's role in digestion .	A. It produces insulin B. It stores undigested food C. It produces bile for fat digestion D. It secretes enzymes into the colon
10	Anus is surrounded by how many sphincters.	A. One B. Two C. Three D. Four
11	Compared to vein an artery	A. Has thinner walls B. Carries blood away from an organ C. Is located more superficially D. Has no internal valves
12	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
13	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
14	Effect of photoperiodism was first studied by Garner and Allard in	A. 1901 B. 1920 C. 1831 D. 1960
15	At unlimited substrate concentration at a specific time, rate of reaction directly depends on.	A. Enzyme concentration B. substrate concentration C. Temperature D. ...

		D. pH
16	According to Watson and Crick Model " the poles" of DNA double helix are composed of.	A. Nitrogeenous bases B. Sugar +PO4 groups C. Ribouncleotides D. Hydrogen bonds
17	The cell of bones which are importat to the growth and repair of bone are.	A. Osteocalsts B. Stem cells C. Osteogenic cells D. Osteoblasts
18	Long term regulation of blood pressure is done through	A. Enzymes B. Hormones C. Neurotransmitters D. Cerebrum
19	The middle part of long boen along the length is called.	A. Diaphysis B. Shaft C. Epiphysis D. Both a and b
20	Single polynucleotid chatin of myoglobin has.....amino acids	A. 152 B. 153 C. 141 D. 146