

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	A male of 63 years comes to Dr. Asif complains of severe pain in he 1st tarsometatarsal joint. His blood reports sho high level of uric acid.What willbe most likely the discords he is suffering from.	A. Gouty arthritis B. Osteoarthritis C. Hypophosphatemic rickets D. Osteoporosis
2	The enzymes which remvoe or ad H ⁺ ions or electrons from substrateare called.	A. Isomerases B. Oxidoreductases C. Lyases D. Transfeases
3	Cells get energy from which process of food	A. Digestion B. Respiration C. Oxidation D. Excretion
4	the adult humna skeletal system consists ofbones.	A. 206 B. 80 C. 22 D. 365
5	Long bone, haivng spherical head, which fits into glenoid cavity is.	A. Humerus B. tibia C. Femurschium
6	Halophytes growing in marshy places near seashore form a special vegetation known as.	A. Magrowve B. Tidal woodland C. Helophilous D. All of above
7	As a result of anaerobic respiration one glucose molecule yields only two ATPs which equals to about how much of energy presentin it.	A. 2% B. 4% C. 6% D. 8%
8	The conjugated molecules that are integral structural components of memberanes of the cells are.	A. Glycolipids B. Glycoproteins C. Nucleoprotines D. Both a and b
9	Tunica media of arteries is madeup of.	A. Connective tissue B. Elastic tissue C. Muscular tissue and elastic fibres D. Endothelium and connectivetissue
10	F-I particles on inner memebrane of mitochondria are enzymes.	A. ATP reductase B. ATP Synthase C. Matrix catalase D. Protein synthase
11	Which part of the boyd is affected in pulmonary tuberculosis.	A. Lungs B. Kidney C. Heart D. Eyes
12	Which of the following are interconverted durig glycolysis.	A. Glucose -6-PO ₄ and Fructose -6-PO ₄ B. Dihydroxy aceton PO ₄ and glyceraldehyde 3-PO ₄ C. 3 Phosphoglyceric acid and 2 phosphoglycerialdehyde D. Pyruvate and Phosphoenol pyruvate
13	The internal diameter of a capillary is about	A. 8 micro meter B. 4 mm C. 16 nm D. 26 micro meter
14	Nematodes are pseudocollomates because they	A. Lack a body vavity B. Have a false body caity not lined by mesoderm C. Have a true coelom D. Exhibit radial symmetry

15	Exposure to lower temperature stimulates the process of flowering in biennial or perennial plants.	A. dormancy B. Vernalization C. Photoperiodism D. All of above
16	Which is not true for eukaryotic ribosomes.	A. They are involved in protein synthesis B. They have Svedberg value of 70 S C. They are produced i nuclellus D. They are composed of two subunits
17	Followign animals are exclusively marine	A. Echinoderms B. Molluscs C. Arthropods D. Annelids
18	Proteins,nucleic acids and lipids make.....of the dry mass of living organisms.	A. 78% B. 93% C. 50% D. 7%
19	Eukaryotic risosomes are produced and assembled in	A. nuclelouis B. Golgi apparatus C. Plastids D. Cytoplasm
20	Which problems can arise due to improper posture.	A. Vertebral misalignment B. Jont Strain C. Muscle imbalances D. All of above