

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	What is TRUE about glycolysis.	A. It produces no ATP B. It takes palce only in aerobic respiration C. It reduce 2 molecules onf NAD for every glucose molecule processed D. It takes place in the mitochondrion
2	The optimum temperature for human enzymes is.	A. 37.0 oC B. 37.8 oC C. 36.1 oC D. 36.5 oC
3	The cytoplasmic that extend through pores in cdjacent cell walls of plants are.	A. Plasmodesmata B. Stomata C. Lenticles D. All of the above
4	Which gland secretes sweat in mammals.	A. Sebaceous gland B. Prostate gland C. Pineal glad D. Sudoriferous gland
5	the thick layer unde the periosteum made up of hard material, osteocytes, collagen is called.	A. spongy bone B. Compact bone C. Callus D. all of above
6	What compund would be manufactured difficulty when soil has a shortage of phosphorous.	A. Proteins B. DNA C. Fatty acids D. Cellulose
7	Pancreaic nucleases digest	A. Nucleus B. Nucleotides C. Nucleic acids D. Ncleolus
8	The enzymes catalyse non -lhydrolytic addition or removal of groups from substrates are.	A. Lyases B. Hyrolases C. Transferases D. Isomerases
9	In which kingdom are orgaanisms predominantly multicellular, autotrophic, and have cell walls made of cellulose.	A. Animalia B. Fungi C. Plantae D. Protoctista
10	How many layers of smooth muscles are present in stomach wall	A. One B. Two C. Three D. Four
11	Ability to distinguish between two points are close together on an object is.	A. Staining B. Resolution C. Magnification D. Division
12	The plants inhbiting saline soil are.	A. Halophytes B. Xerophytes C. Hydrophytes D. Marine hydrophytes
13	Gastroenteritis is causes by	A. Parvoviruses B. Adenoviruses C. Rotaviruses D. Both a and C
14	the adult humna skeletal system consists ofbones.	A. 206 B. 80 C. 22 D. 365
15	The process by which an organism maintains a stable internal equilibrium of water and dissolved substance is.	A. Osmoregulation B. Thermoregulation C. Excretion

		D. Respiration
16	Which of the following treatments is commonly used to manage pulmonary TB.	A. Antibiotics B. Cough syrup C. Surgery D. Chemotherapy
17	In an adult humanlitres blood move through blood vessels every day.	A. 8000 B. 5 C. 800 D. 80,000
18	Which one is not related to the nuclear pore	A. Column subunit B. Annular subunit C. Ribosomal subunit D. Lumenal subunit
19	X-ray crystallography is used to study.	A. Surface topology of cell B. Create sharp and detail images C. Atomic structure of membrane proteins D. High resolution image of membrane
20	The excretory system of annelids consists of ciliated, funnel-shaped tubular structure called.	A. Metanephridia B. Protonephridia C. Nephridia D. Nephron