

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Clayicle articulaes with	A. Stemum, scapula B. Vertebrae, ribs C. Pelvic gridle D. Tibia, fibula
2	Cycllic photophosphorylation when Calvin cycle slows down and	A. NADPH accumulation B. ATP accumulation C. NADPH deficiency D. Nitrogen deficiency
3	Disaccharides and dipeptides are formed as a result of.	A. Dehdration synthesis B. Hydrolysis C. Oxidation reduction D. Catabolism
4	Which of the following is an example of catilaginous joins.	A. Pubic symphisis B. sutures C. Hip joint D. Shoulder joint
5	Having limited repar ability no direct blood vessels the most likely it is.	A. Cartilage B. Adipose tissue C. Liver D. Bone
6	Slect theorganism on the basis of feature given heterotrophic cell wall made of a polysaccharide unicellular or multicellular	A. Euglena B. Fern C. Mushroom D. Lion
7	In infants control of egestionis.	A. Involuntary B. Delayed C. Voluntary D. Instant
8	Ability to eularge the image of an object is called	A. Magnification B. Resolution C. Extension D. Expansion
9	Mastication is a type of	A. Extra cellular digestion B. Intracellular digestion C. Mechanicla digestion D. Chemical digestion
10	the adult humna skeletal system consists of .....bones.	A. 206 B. 80 C. 22 D. 365
11	Which of the followig statements is true regarding the concept of a species.	A. A speciesl is always defined by its physical characteristis alone B. Differente species can interbreed and produce fertile offspring C. Members of the sme species are reproductively isolated fro members of other species D. The concept of a species can be defined solely based on genetic similarity
12	The enzyme of thermophilic bacterial can function at.	A. 70 oC B. 170 oC C. 210 oC D. 340 oC
13	What is a key difference between the domains Bacteria and Archaea.	A. Bacteria have memberane bound organelles, while Archaea do not B. Bacterial cell walls have peptidoglycan, while Archaeal cell walls do not have it C. Archaea are only found in extremen environments, while Bacterial are not D. Bacteria have all universal traits while

D. Bacterial are all unicellular, while Archaea include multicellular organisms.

14	margulis and Schwartz classified bacterial into.....phyla.	A. 8 B. 16 C. 27 D. 5
15	Which one of the following is NOT a hexose.	A. Glucose B. Fructose C. Erythrose D. Galactose
16	Reaction centre of PS-II has chlorophyll -a , which aborbs best light of	A. 500 nm B. 680 nm C. 580 nm D. 600 nm
17	The valveswhich prevnet backflow of blood into atria are.	A. Atrioventricular valves B. Semilunar valves C. Aortic valve D. Pulmoneary valve
18	Pyruvic acid can also be truned back into glucose by reversing glycolysis. the process called as.	A. Reverse glycolysis B. Gluconeogenesis C. Revese osmosis D. Lactic acidosis
19	The strcture that facilities intracellular transport in eukryans is.	A. Cytoskeleton B. ER C. Golgi Apparatus D. Peroxisomes
20	Annual rings are formed in plants due to the seasonal activity of.....layer.	A. Cambium B. Epidermis C. Measophyll D. Pillferous