

## Biology Fsc Part 1 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	The strcture that facilities intracellular transport in eukryans is.	A. Cytoskeleton B. ER C. Golgi Apparatus D. Peroxisomes
2	The evolution of three chambered heart in amphibians resulted in	A. Complete separation of oxygenated and deoxygenated blood B. double circuit circulation C. Reducd efficacy of gaseous exchange D. Both a and c
3	Metameric segmentation in annelids refers to	A. Division of body int similar segments B. Ability to regenerate its lost parts C. Presences of jointed appendages D. Presence ofnotochord
4	Which of the following is not a characteristics feature of echinoderms.	A. Deuterostome developement B. Open circulatory system C. Tube feet D. Calcareous endoskeleton
5	Individual archaeans range from 0.1 micro meter to over.....indiameter	A. 15 micrometer B. 10 micro meter C. 20 micro meter D. 25 micro meter
6	The process of shedding old exoskeleton and formaing new exoskeleton of large size in arthropods is termed as.	A. Metamorphosis B. Ecodysis C. Regenerration D. Reproduction
7	Followign animals are exclusively marine	A. Echinoderms B. Molluscs C. Arthropods D. Annelids
8	What type of speciation occurs when populations are geographically separated by a physical barrier.	A. Sympatric Speciation B. Parapatric Speciation C. Allopatric Speciation D. Peripatric Speciation
9	the charactristics featur eshared by amphibians and reptiles, but notby the brids is.	A. Ecothermy B. Amniotic eggs C. Two chambered heart D. Feathers
10	In urochordates the notochord is present	A. In adult stage B. Only in larval stage C. Throughout life D. Lack in all stages
11	Mammals include group of vertebrates which are nourished by milk from.....glands of mother.	A. Mammary B. Prostate C. Endocrine D. Memory
12	The arthropods have asnexoskeleton or cuticle which is secreted by teh .....o f body wall.	A. Exocuticle B. epidermis C. Gastrodermis D. Endocuticle
13	Which statemetn is correct about ABA	A. Promotes flowerig in pineapples B. Promotes flowing in short-day plants and inhibits in long day plants C. Promotes bolting in rosette plants D. Promotes apical dominance
14	Which class of fishes do not have jaws and possesss cartilaginous endoskeleton.	A. Cyclostomata B. Chondrichthyes C. Osteichthyes D. Both b and c

15	Ernst Mayr's definition of species emphasizes.	A. Reproductive isolation in natural populations B. Shared habitat preferences C. Identical DNA Sequences D. Morphological similarities
16	The feature absent in chondrichthyes but present in osteichthyes is.	A. Dermal scales B. Cartilaginous endoskeleton C. Paired fins D. Swim bladder
17	The viruses in which RNA genome is directly translated into proteins by the host cells ribosomes are called.	A. Positive sense RNA virus B. Negative sense RNA Viruses C. Reverse transcribing viruses D. All of them
18	Which one of the following is a crustacean.	A. Crayfish B. Wasp C. Spider D. Centipede
19	Domains suggested by Carl Woese in a 1990 includes.	A. Domain Archaea B. Domain Bacteria C. Domain Eukarya D. All of above
20	Polyps are cylindrical have functions in nutrition and are attached to the substrate at the	A. Aboral end B. Cephalic end C. Oral end D. Lateral end