

Biology Fsc Part 1 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	the extremophiles which can thrive in low pH are called.	A. Thermophiles B. Acidophiles C. Halophiles D. All of these
2	Which of the following is a free living nematode.	A. Ascaris B. Hookworm C. Pin worm D. Caenorhabditis
3	Mark recapture method is particularly used for.	A. Studing animals that are difficult to count directly B. Estimating abundance of easily observable species C. Counting speices in quadrats D. Mapping large scale distributions
4	Role or function of an organism or species with in an ecosystem reers to.	A. Niche B. Alcove C. Slot D. Recess
5	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
6	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
7	The tubular nere cord in chordates is present.	A. Lateral walls of pharynx B. Dorsal to notochord C. Near the throat D. Ventral to reproductive system
8	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
9	the madreportie in echinoderms is the part ofsystem.	A. Excretory B. Water vascular system C. Nervous D. Reproductive
10	Amoebic dysentery is caused by a parasite.	A. Plasmodium B. Entamoeba histoytica C. trypanosoma D. Giant amoeba
11	The rank of taxonomic hierarchy in which organisms share a basic body plane and significant structureal feaures is.	A. Order B. Phylum C. Domain D. Class
12	Namatocystsare the structues of defences nd nutrition in	A. Cnidarians B. Annelids C. Sponges D. Nematodes
13	Squids and octopuses belong to which class of mollucs	A. Cephalopoda B. Gastropoda C. Brivalvia D. Polychaetaea
		A. Species

14	In taxonomic hierarchy, the most specific level of classification is.	B. Genus C. Family D. Order
15	Which of the following is not a characteristic feature of echinoderms.	A. Deuterostome development B. Open circulatory system C. Tube feet D. Calcareous endoskeleton
16	Which one of the following is a running bird.	A. Emu B. Crow C. Parrot D. Robin
17	Which one of the following mammals is a marsupial	A. Duck bill platypus B. Quoll C. Spiny anteater D. Horse
18	The evolution of amniotic eggs was important for vertebrates because it.	A. Allowed for external fertilization B. Enables colonization of terrestrial habitats C. Reduced dependence on gills for respiration D. Is required for predation
19	The adults of Echinodermata exhibit symmetry.	A. Radial B. Bilateral C. Spherical D. Both a and b
20	The exoskeleton of arthropods is primarily composed of	A. Chitin B. Calcium carbonate C. Cellulose D. Silica