

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 species is always defined by its physical characteristics alone B. Different species can interbreed and produce fertile offspring C. Members of the same species are reproductively isolated from 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 into similar segments B. Ability to regenerate its lost parts C. Presence of jointed appendages D. Presence of notochord
7	The tubular nerve 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.....micrometer	A. 15 micrometer B. 10 micro meter C. 20 micro meter D. 25 micro meter
9	the madreporite 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 histolytica C. trypanosoma D. Giant amoeba
11	The rank of taxonomic hierarchy in which organisms share a basic body plan and significant structural features is.	A. Order B. Phylum C. Domain D. Class
12	Nematocysts are the structures of defence and nutrition in	A. Cnidarians B. Annelids C. Sponges D. Nematodes
13	Squids and octopuses belong to which class of molluscs	A. Cephalopoda B. Gastropoda C. Brachyopoda D. Polychaeta

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 mammal is a marsupial	A. Duck-billed platypus B. Quoll C. Spongy ant eater D. Horse
18	The evolution of amniotic eggs was important for vertebrates because it is.	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 exhibitsymmetry.	A. Radial B. Bilateral C. Spherical D. Both a and b
20	The exoskeleton of arthropods is primarily composed by	A. Chitin B. Calcium carbonate C. Cellulose D. Silica