MDCAT Biology Chapter 4 MCQ's Test

Sr	Questions	Answers Choice
1	It is not a germ layer	A. Ectoderm B. Endoderm C. Blastoderm D. Mesoderm
2	The body of a Hydra can be divided in two equal halves vertically in	A. One plane only B. Two planes C. Three planes D. Any plane
3	Which of the following is not triploblastic	A. Cnidaria B. Arthropoda C. Platyhelminthes D. Aschelminthes
4	A group of animals with distinct germinal layers in adult stage are grouped in	A. Cnidaria B. Arthropoda C. Aschelminthes D. Platyhelminthes
5	Skeleton of echinoderms is originated from	A. Ectoderm B. Endoderm C. Mesoderm D. Epidermis
6	Which characteristic is common in both cnidarians and flatworms	A. Digestive system with a single opening B. Dorsoventrally flattened bodies C. Radial symmetry D. Flame cells
7	Is is universally accepted by biologists that mammals have evolved from reptilian ancestors called ……	A. Cotylosaurs B. Dinosaurs C. Cotylostomata D. Amphibians
8	Notochord is present throughout life in	A. Urochordates B. Chordates C. Cephalochordates D. Vertebrates
9	Animals devoid of respiratory, excretory and circulatory organs are	A. Tapeworms B. Sponges C. Earthworm D. Live fluke
10	First invertebrate to develop a nervous system is	A. Sponges B. Cnidarians C. Flat worms D. Round worms
11	Parapodia are organs of locomotion in ……	A. Leech B. Planaria C. Earthworm D. Neries
12	_____ is a good example of polymorphism	A. Hydra B. Obelia C. Starfish D. Euplectella
13	The pore by which the water leaves the body of sponges is called	A. Ostia B. Osculum C. Spicules D. Medreporite
14	Radial symmetry is present in	A. Adults of annelida B. Adults of echinodermata C. Adults of Cnidaria D. Both B and C
15	The most common animal of phylum Aschelminthes is:	A. Enterobuis vermicularis B. Ascaris lumbricoides C. Ancylostoma duodenale

		D. Rhabditis
16	Animals that have their body cavity filled with parenchyma are	A. Acoelomates B. Coelomates C. Pseudocoelomates D. Tunicates
17	Protostomes and deuterostomes do not differ in	A. Type of cleavage B. Origin of mouth and anus C. Number of germ layers D. Mode of coelom formation
18	Animals involved in the construction of corals are	A. Polyps B. Medusae C. Gonozooids D. None
19	Vector for spread of African sleeping sickness is	A. Anopheles B. Commonhouse fly C. Tse-tse fly D. Honey bee
20	In deuterostomes mesoderm is derived from wall of developing	A. Coelom B. Heart C. Archenteron D. Blastopore