

MDCAT Biology Chapter 4 MCQ's Test

Sr	Questions	Answers Choice
1	The only phylum included in Grade Radiata is:	A. Porifera B. Aschelminthes C. Platyhelminthes D. Cnidaria
2	Features of most complex animals are	A. Triploblastic with true coelom B. Triploblastic with pseudocoelom C. Triploblastic with bilateral symmetry D. Triploblastic with radial symmetry
3	Which one of the following phylum is the example of coelomates	A. Flatworms "> B. Round worms C. Segmented worms D. Unsegmented worms
4	Phylum of asymmetrical animals is	A. Nematoda B. Platyhelminthes C. Cnidaria D. Porifera
5	A group of animals with distinct germinal layers in adult stage are grouped in	A. Cnidaria B. Arthropoda C. Aschelminthes D. Platyhelminthes
6	Which of the following is not triploblastic	A. Cnidaria B. Arthropoda C. Platyhelminthes D. Aschelminthes
7	Which one of following structures is formed from mesoderm?	A. Intestinal lining B. Muscles C. Skin D. Brain
8	The pore by which the water leaves the body of sponges is called	A. Ostia B. Osculum C. Spicules D. Medreporite
9	Common housefly is involved in spread of all diseases except	A. Hepatitis B. Malaria C. Dysentery D. Cholera
10	Body of _____ consists of segments called proglottids which contains mainly sex organ	A. Planaria B. Fasciola C. Ascaris D. Tapeworm
11	The cells absent in sponges are	A. Chondrocytes B. Pinacocytes C. Choanocytes D. Archeocytes
12	Pre-chordates is another name used for	A. Echinoderms B. Protochordates C. Cephalochordates D. Hemichordates
13	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
14	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
15	_____ is a good example of polymorphism	A. Hydra B. Obelia C. Starfish

16 Vector for spread of African sleeping sickness is

A. Anopheles
B. Commonhouse fly
C. Tse-tse fly
D. Honey bee

17 First invertebrate to develop a nervous system is

A. Sponges
B. Cnidarians
C. Flat worms
D. Round worms

18 It is not a germ layer

A. Ectoderm
B. Endoderm
C. Blastoderm
D. Mesoderm

19 Notochord is present throughout life in

A. Urochordates
B. Chordates
C. Cephalochordates
D. Vertebrates

20 Animals devoid of respiratory, excretory and circulatory organs are

A. Tapeworms
B. Sponges
C. Earthworm
D. Live fluke
