

MDCAT Biology Chapter 6 Diversity among Animals Online Test

Sr	Questions	Answers Choice
1	The most common animal of phylum Aschelminthes is:	A. Enterobius vermicularis B. Ascaris lumbricoides C. Ancylostoma duodenale D. Rhabditis
2	Platyhelminthes have	A. Asymmetrical body B. Radial symmetry C. Bilateral symmetry D. Diploblastic organization
3	Triploblastic, unsegmented, acoelomates exhibiting bilateral symmetry and reproducing both asexually and sexually, with some parasitic forms are included in	A. Annelida B. Arthropoda C. Platyhelminthes D. Cnidaria
4	Animals that have their body cavity filled with parenchyma are	A. Acoelomates B. Coelomates C. Pseudocoelomates D. Tunicates
5	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
6	First invertebrate to develop a nervous system is	A. Sponges B. Cnidarians C. Flat worms D. Round worms
7	Animals involved in the construction of corals are	A. Polyps B. Medusae C. Gonozooids D. None
8	Which of the following is true about mesoglea	A. Acellular B. Mesodermal C. Cellular D. Multicellular
9	A group of animals with distinct germinal layers in adult stage are grouped in	A. Cnidaria B. Arthropoda C. Aschelminthes D. Platyhelminthes
10	It is an animal, but it does not have nerve or muscle tissue. It is neither diploblastic nor triploblastic. It is probably a	A. Flatworm B. Nematode C. Cnidarian D. Sponge
11	Phylum of asymmetrical animals is	A. Nematoda B. Platyhelminthes C. Cnidaria D. Porifera
12	Which of the following is a distinguishing character of sponges	A. Tentacles B. Coelenteron C. Choanocytes D. Calcareous skeleton
13	Highest degree of regeneration is present in sponges because of	A. Undifferentiated cells B. Simplest organization C. Ability to reproduce D. Absence of germ layers
14	Animals devoid of respiratory, excretory and circulatory organs are	A. Tapeworms B. Sponges C. Earthworm D. Live fluke
15	The pore by which the water leaves the body of sponges is called	A. Ostia B. Osculum C. Spicules

		D. Medreporite
16	The cells absent in sponges are	A. Chondrocytes B. Pinacocytes C. Choanocytes D. Archeocytes
17	The only phylum included in Grade Radiata is:	A. Porifera B. Aschelminthes C. Platyhelminthes D. Cnidaria
18	In earthworm, the surface responsible for the gaseous exchange is	A. Skin B. Gills C. Body surface D. Trachea
19	Which one of the following phylum is the example of coelomates	A. Flatworms B. Round worms C. Segmented worms D. Unsegmented worms
20	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