

Chapter 1 Animal World

1. Which of the following combinations is CORRECT?
(A) Nematoda- roundworms, pseudocoelomate
(B) Calcarea- gastrovascular cavity, coelom present
(C) Echinodermata- coelom present, bilateral symmetry
(D) Platyhelminthes- gastrovascular cavity, flatworms, acoelomate
2. Which of these contains polyp?
(A) Anthozoa
(B) Hydrozoa
(C) Scyphozoa
(D) Calcarea
3. Characters typical to class Mammalia are
(A) alveolar lungs
(B) seven cervical vertebrae
(C) thecodont dentition
(D) ten pairs of cranial nerves
4. Radial symmetry found in
(A) Coelenterata
(B) Platyhelminthes
(C) Echinodermata
(D) Porifera
5. Which of the following groups of animals has parasites?
(A) Protozoa
(B) Nematoda
(C) Platyhelminthes
(D) Echinodermata
6. Mark the difference between diploblastic and triploblastic organism.
(A) Diploblastic organisms are radially symmetric
(B) Diploblastic organisms develop a mesoderm
(C) Diploblastic organisms do not bear body cavity
(D) Diploblastic organisms are cnidaria
7. Which of the following taxa are included by Von Linne?
(A) Class
(B) Phylum
(C) Domain
(D) Genus
8. Cnidaria is characterized by
(A) tissue level of organization
(B) nematoblasts
(C) coelenteron
(D) true coelom

9. Which are CORRECT statements among following?
(A) Malaria is a protozoan disease
(B) Filaria is a nematode disease
(C) Plague is arthropod disease
(D) Leeches are ectoparasites of man and animals
10. Sponges have skeleton of
(A) spicules
(B) spongius fibres
(C) inorganic filaments
(D) calcareous spicules

Answer

1. (A), (C), (D)
2. (A), (B), (C)
3. (A), (B), (C)
4. (A), (C)
5. (A), (B), (C)
6. (A), (C), (D)
7. (A), (B), (D)
8. (A), (B), (C)
9. (A), (B), (D)
10. (A), (B), (D)