

Class : XIth
Date :

Subject : BIOLOGY
DPP No. : 9

Topic :- Animal Kingdom

- Solenocytes are associated with
 - Respiration
 - Digestion
 - Nutrition
 - Excretion
- The study of snakes is called
 - Herpetology
 - Ophiology
 - Saurology
 - Ornithology
- Among the following which one lay eggs and does not produce young ones directly?
 - Echidna*
 - Kangaroo
 - Polcapine
 - Whale
- Egg of cockroach gives rise to
 - Nymph
 - Caterpillar
 - Larva
 - Pupa
- Choose the correct option
 - Annelida – Exhibit bilateral symmetry, metamerism and coelom
 - Echinodermata – Exhibit tissue level organisation and radial symmetry
 - Arthropoda – Exhibit incomplete digestive system and segmentation
 - Notochord is present on ventral side in vertebrate
- The animals belonging to phylum-Annelida use the following in locomotion
 - Nephridia and nephridial pores
 - Longitudinal and circular muscles
 - Organs of bursa
 - Spicules and ostia
- Choanocyte in an ascon type of canal system, is lined by
 - Porocyte
 - Incurrent
 - Apopyle
 - Spongocoel
- The zoological name of North Indian hare is
 - Oryctolagus cuniculus*
 - Lipus ruficaudatus*
 - Lipus nigricollis*
 - Sorex araneus*
- Which one of the following is not a characteristic feature of sponges?
 - Cellular level of organization
 - Presence of ostia
 - Intracellular digestion
 - Body supported by chitin

10. Undifferentiated totipotent cells of sponges, are
 a) Archaeocytes b) Porocytes c) Trophocytes d) Myocytes
11. Air bladder occurs in
 a) *Torpedo* b) *Anabas* c) *Scoliodon* d) *Elasmobranch*
12. The secondary host of *Taenia saginata* is
 a) Cow b) Pig c) Dog d) None of these
13. In echolocation, the animal that produces high frequency sounds is
 a) Monkey b) Butterfly c) Squirrel d) Bat
14. Common feature in earthworm and cockroach is
 a) Cuticle (exoskeleton) b) Solid and ventral nerve cord
 c) Nephridia d) Malpighian tubules
15. Secondary radial symmetry is found in
 a) Cnidaria b) Jelly fish c) Echinodermata d) Hemichordata
16. When the body is externally and internally divided into segments, it is called
 a) True segmentation b) False segmentation c) Pseudo segmentation d) Asegmentation
17. Abdominal ganglia in cockroach are found in segments
 a) 1, 2, 3, 4, 6 and 7 b) 1, 2, 3, 4, 5 and 6 c) 3, 4, 5, 6, 7 and 8 d) 8, 9 and 10
18. Siphonophora is the order in
 a) Protozoa b) Cnidaria c) Porifera d) Annelida
19. Which of the following is observed in amphibians?
 a) Three chambered heart b) Cold blooded animals
 c) Absence of scales d) All of these
20. The excretory organ in cockroach is
 a) Malpighian corpuscle b) Malpighian tubules c) Hepatic caecae d) Metanephridia