

Class : XI<sup>th</sup>  
Date :

Subject : BIOLOGY  
DPP No. :6

## Topic :- Animal Kingdom

- The excretory organs in prawn are  
a) Kidneys                      b) Malpighian tubules    c) Green glands              d) Nephridia
- The dorsal plate of skeleton found on the abdomen of cockroach is called  
a) Pleuron                      b) Sternum                      c) Tergum                      d) Vertex
- Which of the following does not make a nest of its own?  
a) Crow                          b) Parrot                          c) Cuckoo                      d) Sparrow
- Which of the following statements are true (T) and which are false (F)? Choose the correct option  
I. Amphibians have metanephric kidneys  
II. The skull of mammals is dicondylic  
III. Aves copulate by cloacal apposition  
IV. Voice is produced in Aves by a syrinx  
V. *Lepus* is gregarious in nature  
a) II, IV and V are true, I and III are false                      b) II, III and IV are true, I and V are false  
c) II and V are true, I, II and V are false                          d) I, II and V are true, III and IV are false
- During its life cycle, *Fasciola hepatica* (liver fluke) infects its intermediate host and primary host at the following larval stages, respectively  
a) Metacercaria and cercaria    b) Miracidium and metacercaria  
c) Redia and miracidium    d) Cercaria and redia
- From the following fishes, identify the one with a glomerular kidney.  
a) *Sphyrna*                      b) *Tilapia*                      c) *Cirrhinus*                      d) *Exocoetus*
- The scientific name of Asian tiger mosquito is  
a) *Aedes aegypti*              b) *Aedes albopictus*              c) *Aedes taeniornynchus*              d) *Aedes albolineatus*
- The response to external stimulus is quicker and more precise in which of the following symmetry?  
a) Radial                          b) Bilateral                          c) Spherical                          d) Biradial

9. Unique features of phylum-Ctenophora is  
 a) Presence of comb plates and comb jellies      b) Presence of comb plates only  
 c) Presence of tentacles only      d) Alteration of generation only
10. Three types of body cavity are  
 a) True coelom, pseudocoelom and haemocoel  
 b) Pseudocoelom, protocoelom and acoelom  
 c) Acoelom, deuterocoel and homocoel  
 d) Protocoel, deuterocoel and pseudocoelom
11. Which of the following is a crustacean?  
 a) Prawn      b) Snail      c) Sea anemone      d) *Hydra*
12. In earthworm, self-fertilization cannot occur due to  
 a) Protogyny      b) Protandry      c) Epigyny      d) Hypogyny
13. Which one of the following pairs is mismatched?  
 a) *Pila globosa* - Pearl      b) *Apis indica* - Honey  
 c) *Kenia lacca* - Lac      d) *Bombyx mori* - Silk
14. Types of salivary glands present in rabbit are  
 a) One      b) Two      c) Three      d) Four
15. Lateral line sense organs occur in  
 a) Salamander      b) Frog      c) Water snake      d) *Scoliodon*
16. Dental formula of rabbit is  
 a)  $\frac{2033}{1023}$       b)  $\frac{2133}{1023}$       c)  $\frac{2023}{1023}$       d)  $\frac{1303}{1203}$
17. Amphids are cuticular elevations on ventrolateral lips of *Ascaris*. These are  
 a) Tangoreceptors      b) Tactoreceptors      c) Olfactoreceptors      d) Chemoreceptors
18. Poison gland in snake is located in  
 a) Parietal      b) Maxilla      c) Mandible      d) Neck
19. Bioluminescence is seen in phylum  
 a) Ctenoplana      b) Coelenterata      c) Ctenophora      d) Cnidaria
20. Which one is the real product of honey bee?  
 a) Bee wax      b) Honey      c) Propolis      d) Pollen