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**TARGET : NEET (UG) 2024**

**Course : SARANSH (Youtube Live CRASH COURSE)**

**BIOLOGY**

**DPP**

**DAILY PRACTICE PROBLEMS**

**DPP NO. 2**

**ZOOLOGY: Animal Kingdom 2**

**DPP No. : 2**

- Fundamental character of chordate is
  - notochord
  - dorsal hollow nerve cord
  - paired pharyngeal gill slits
  - all of these
- Urochordata and cephalochordata are referred as
  - non chordate
  - vertebrates
  - protochordata
  - all of these
- Which of the following is correct?
  - Ctenophores and platyhelminthes possess complete digestive system.
  - Aschelminthes to chordates, all possess organ-system level organisation alongwith complete digestive system
  - Coelentrates and Aschelminthes possess organ-system level organisation alongwith complete digestive system
  - Poriferans may possess complete digestive system
- Following are fresh water bony fishes
  - Labeo (rohu)
  - Catla
  - Clarias (magur)
  - All of these
- A marine cartilaginous fish that can produce electric current is:
  - Pristis*
  - Torpedo*
  - Trygon*
  - Scoliodon*
- Limbless amphibian is
  - frog
  - tree frog
  - Icthyophis
  - bufo
- Which of the following is incorrect about reptilia?
  - Body is covered by dry and cornified skin, epidermal scales or scutes
  - Body divisible into head, neck, trunk and tail
  - Heart is usually three chambered
  - Respiration occur through lungs and skin
- Amphibia
  - Has body - divisible into head and trunk. Tail is present in some amphibia.
  - Respiration by gills, Lungs and through skin
  - Has scales in all its members
  - Can lead dual life (aquatic and terrestrial)
  - Eye lids present
  - All are correct
  - I and IV are correct
  - Only III is wrong
  - Only II is wrong
- Which of the following is a true fish?
  - Silver fish
  - Jelly fish
  - Star fish
  - Dog fish

10. Select incorrect matching  
 (1) Petromyzon – Have sucking and circular mouth without jaw  
 (2) Pterophyllum – Torpedo  
 (3) Pteropus – Angel fish  
 (4) Psittacula – They possess beak
11. First class of vertebrate, which are fully adapted for terrestrial life is  
 (1) amphibian (2) reptilia (3) aves (4) mammals
12. In a male animal clasper is present. Identify the animal  
 (1) *Hippocampus* (2) *Ichthyophis* (3) *Scoliodon* (4) *Chelone*
13. Here are some characters of birds, find the incorrect one  
 (1) Most of the birds can fly except flightless birds  
 (2) Hind limbs possess scales  
 (3) Skin dry, without glands, except oil gland at hind part of tail  
 (4) Endoskeleton is fully ossified and the long bones are hollow with air cavities.
14. **Assertion** : Birds possess moist skin.  
**Reason** : Birds possess oil glands throughout their body.  
 (1) Statement A is correct and statement B is wrong.  
 (2) Statement B is correct and statement A is wrong.  
 (3) Both statements A and B are correct.  
 (4) Both statements A and B are wrong.
15. **Assertion** : Bats and whales are classified as mammals.  
**Reason** : Bats and whales have four-chambered heart.  
 (1) Statement A is correct and statement B is wrong.  
 (2) Statement B is correct and statement A is wrong.  
 (3) Both statements A and B are correct.  
 (4) Both statements A and B are wrong.
16. Select the incorrect statement–  
 (1) All vertebrates are chordates  
 (2) All chordates are vertebrates  
 (3) All urochordates are protochordates  
 (4) All cyclostomes are agnathans.
17. Dolphins belong to the Class–  
 (1) Amphibia (2) Pisces (3) Reptilia (4) Mammalia
18. Which of the following characteristic features always holds true for the corresponding group of animals?
- |     |   |                |
|-----|---|----------------|
| (1) | 3 - chambered heart with one incompletely divided ventricle | Reptilia       |
| (2) | Cartilaginous endoskeleton                                  | Chondrichthyes |
| (3) | Viviparous  | Mammalia       |
| (4) | Possess a mouth with an upper and a lower jaw               | Chordata       |
19. Three chambered heart, cold blooded, external fertilization and indirect development is seen in  
 (1) lebeo (2) salpa (3) frog (4) myxine
20. Which fish possesses poison sting?  
 (1) *Scoliodon* (dog fish) (2) *Trygon*  
 (3) *Torpedo* (4) *Pristis* (saw fish)