



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Sub: Biological Sciences

Class: XI Date: 10.08.2020

## Animal Kingdom: Chordata (Part-II)

F.M:15

### WORKSHEET – 31

(1x15=15)

- i) Paired appendages are absent in  
(1) Amphibia (2) Osteichthyes (3) Chondrichthyes (4) Agnatha
- ii) Endoskeleton is cartilaginous in all members of  
(1) Agnatha (2) Gnathostomata (3) Vertebrata (4) None of these
- iii) Gill is not open in  
(1) Scoliodon (2) *Petromyzon* (3) *Myxine* (4) *Labeo*
- iv) Which of the following is not a character in the lung fishes?  
(1) Cartilaginous endoskeleton (2) Tooth plate is present (3) Swim bladder is present (4) Lung is present
- v) Tail fin is homocercal in  
(1) Shark (2) Catla (3) Torpedo (4) Trygon
- vi) Which of the following scales is present in shark?  
(1) Cycloid (2) Ctenoid (3) Ganoid (4) Placoid
- vii) Which of the following does not belong to Osteichthyes?  
(1) *Channa* (2) *Clarias* (3) *Pristis* (4) *Lates*
- viii) Sea – horse belongs to  
(1) Chondrichthyes (2) Osteichthyes (3) Amphibia (4) None of these
- ix) Which of the following is not a characteristic feature of flying fish – *Exocoetus*?  
(1) Bony endoskeleton (2) Tail fin is homocercal (3) Mouth is ventral  
(4) Heart is 2 chambered
- x) The number of cranial nerves present in Chondrichthyes is-  
(1) 20 (2) 10 (3) 30 (4) 24
- xi) Catfish has  
(1) Bony endoskeleton (2) Gills with operculum (3) Mouth with barbs  
(4) All of these
- xii) At larval stage, amphibians respire with the help of -  
(1) Lungs (2) Gills (3) Body surface (4) None of these
- xiii) Heart is 3- chambered in  
(1) Rohu (2) Trygon (3) Bufo (4) Catla
- xiv) Which of the following is a distinguishing feature of Amphibians?  
(1) Cloaca (2) Tympanum (3) 3 – chambered heart (4) All of these
- xv) Appendages are absent in  
(1) *Bufo* (2) *Hyla* (3) *Salamander* (4) *Ichthyophis*

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