



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(Answers)

(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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