



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

WORKSHEET – 13

Class: IX

Sub: Life Science

Date: 27.02.2021



Topic: Ch 1(part 13) Classification of Animals: Sub Phylum Vertebrata I

F.M. : 15

Choose the correct option:

(1x15=15)

1. Notochord is replaced by vertebral column in Sub phylum:
a) Hemichordates b) Vertebrates c) Urochordates d) Cephalochordates
2. is enclosed in Cranium in Vertebrates.
a) brain b) lungs c) heart d) none of these
3. *Calotes* is the scientific name of the following vertebrate:
a) rabbit b) lizard c) garden lizard d) desert lizard
4. Jaw less animals belong to a group of:
a) Super class Agnatha b) Super class Gnathostomata c) Class Chondrichthyesd) none of these
5. The chief characteristic of the mouth of Cyclostomatans:
a) Suctorial mouth b) circular mouth c) jaw less mouthd) all of these
6. Jawed vertebrates include animals of the following Class:
a) Chondrichthyes b) Osteichthyes c) Mammalia d) all of these
7. The type of scales present in Cartilaginous fishes:
a) ganoid b) ctenoid c) placoid d) cycloid
8. The type of dermal scales found in Bony fishes:
a) ganoid b) cycloid c) ctenoid d) all of these
9. The following is an important characteristic of fins of cartilaginous fish:
a) fins without fin rays b) fins supported by horny fin rays c) fins supported by spiny fin rays d) none of these
10. Asymmetric caudal fin is also called:
a) homocercal b) heterocercal c) dermal d) none of these
11. Heterocercal fin is found in the following:
a) Shark b) gold fish c) Rohu d) Catla
12. The scientific name of Sting ray is:
a) *Scoliodon* b) *Trygon* c) *Labeo* d) *Clarias*
13. The following is not a chief characteristic of the fins of Bony fishes:
a) Paired and unpaired fins presentb) caudal fin is homocercal c) spiny fin rays support the finsd) fins without fin rays

14. The type of excretion found in Bony fishes:
a) uricotelism b) ureotelism c) ammonotelism d) none of these
15. The following is not an important characteristic of Bony fishes:
a) Gill slits without operculum b) swim bladder present c) homocercal tail d) ammonotelic

Shaista Ahmed

