

## MISSION M.B.B.S

Date: 08/08/2022

Subject: ZOOLOGY

Topic : ANIMAL KINGDOM L7

Class: Standard XI

---

Instructions:

A

1. Which among the following is a shared characteristic feature of all chordates?

- A. Scales
- B. Jaws
- C. Vertebrae
- D. A dorsal hollow nerve cord

2. *Branchiostoma* belongs to:

- A. Urochordata
- B. Hemichordata
- C. Cephalochordata
- D. Vertebrata

3. Cold-blooded animals are those having

- A. cold blood
- B. variable body temperature
- C. constant temperature
- D. blood which can flow even below 4°C

## MISSION M.B.B.S

4. The common feature shared by *Amphioxus*, *Salpa* and *Doliolum* is \_\_\_\_\_.
- A. presence of a vertebral column
  - B. presence of a notochord throughout their life
  - C. similar habitat
  - D. presence of a solid nerve cord
5. Which among the following is a chordate?
- A. Crayfish
  - B. Dogfish
  - C. Starfish
  - D. Silverfish
6. Which among the following is absent in sharks?
- A. Gill cover
  - B. Gill slits
  - C. Scales
  - D. Pelvic fins
7. Lamprey is
- A. not parasitic
  - B. jawless vertebrate
  - C. jawed fish
  - D. with paired fins

## MISSION M.B.B.S

8. Chordates are distinguished from non-chordates by the presence of
- A.** closed circulatory system
  - B.** a ventral tubular nerve cord
  - C.** cold or warm blooded
  - D.** post-anal tail
9. Tunicates have
- A.** a vertebral column in the tail of the adult stage
  - B.** a notochord in the tail of the larval stage
  - C.** a notochord in the tail of the adult stage
  - D.** a vertebral column in the tail of the larval stage
10. What do craniates have that earlier chordates did not have?
- A.** Brain
  - B.** Nerve cord
  - C.** Post anal tail
  - D.** Skull