

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

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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

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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