

TOPICS : Animal Kingdom

- A chordate character is
 - gills
 - spiracles
 - postanal tail
 - chitinous exoskeleton
- Which of the following pairs of animals comprises 'jawless fishes'?
 - Mackerals and Rohu
 - Lampreys and hag fishes
 - Guppies and hag fishes
 - Lampreys and eels
- Leech is
 - carnivorous
 - sanguivorous
 - ectoparasite
 - Both (b) and (c)
- Which one of the following groups of animals is bilaterally symmetrical and triploblastic?
 - Aschelminthes (round worms)
 - Ctenophores
 - sponges
 - Coelenterates (Cnidarians)
- Which of the following animal is cold blooded and has 4-chambered heart?
 - Salamander
 - Ornithorhynchus*
 - Crocodile
 - Calotes
- Which one of the following is NOT a characteristic of phylum Annelida?
 - Closed circulatory system
 - Segmentation
 - Pseudocoelom
 - Ventral nerve cord
- Which one of the following categories of animals, is correctly describe with no single exception in it?
 - All sponges are marine and have collared cells.
 - All mammals are viviporous and possess diaphragm for breathing
 - All bony fishes have four pairs of gills and an operculum on each side.
 - All reptiles possess scales, have a three chambered heart and are cold blooded (poikilothermal)
- Radical symmetry occurs in
 - Porifera and Coelenterata
 - Coelenterata and Echinodermata
 - Coelenterata and Platyhelminthes
 - Arthropoda and Mollusca
- Animals with metameric segmentation, bilateral symmetry and closed circulatory system belong to phylum
 - Annelida
 - Echinodermata
 - Arthropoda
 - Mollusca
- Which one of the following character is not typical of the class Mammalia?
 - Thecodont dentition
 - Alveolar lungs
 - Ten pairs of cranial nerves
 - Seven cervical vertebrae

TOPICS : Animal Kingdom Answer Key

- 1 C
- 2 B
- 3 D
- 4 A
- 5 C
- 6 C
- 7 A
- 8 B
- 9 A
- 10 C