



- 1. An important characteristic that hemichordates share with chordates is (NEET 2017)**
  - A. absence of notochord
  - B. Pharynx without gill slits
  - C. Pharynx with gill slits
  - D. ventral tubular nerve cord
- 2. Pick the correct statement (NEET – II 2016)**
  - A. All Pisces have gills covered by an operculum
  - B. All Reptiles have a three-chambered heart
  - C. All cyclostomes do not possess jaws and paired fins
  - D. All mammals are viviparous
- 3. Body having meshwork of cells, internal cavities lined with food filtering flagellated cells and indirect development are the characteristics of Phylum**
  - A. Porifera
  - B. Coelenterata
  - C. Protozoa
  - D. Mollusca
- 4. A jawless fish, which lays eggs in freshwater and whose ammocoetes larvae after metamorphosis return to the ocean is (2015)**
  - A. *Myxine*
  - B. *Petromyzon*
  - C. *Eptatretus*
  - D. *Neomyxine*
- 5. The taxon representing both freshwater and marine species is (2014)**
  - A. Cnidaria
  - B. Ctenophora
  - C. Echinoderms
  - D. Cephalochordata
- 6. This group of animals belongs to the same Phylum (NEET 2013)**
  - A. Earthworm, Pinworm, tapeworm
  - B. Malarial parasite, *Amoeba*, Mosquito
  - C. Sponge, Sea anemone, Starfish
  - D. Prawn, Scorpion, *Locusta*

- 7. Characteristics of Class Reptilia are**
  - A. body covered with dry and cornified skin, scales over the body are epidermal, they do not have external ears
  - B. marine animals with a cartilaginous endoskeleton, body covered with placoid scales
  - C. freshwater animals with bony endoskeleton, air-bladder to regulate buoyancy
  - D. body covered with moist skin which is devoid of scales, the ear is represented by a tympanum, alimentary canal, urinary and reproductive tracts open into a common cloaca
- 8. This category of animals correctly describes with no single exception in it (Mains 2012)**
  - A. all bony fishes have four pairs of gills and an operculum on each side
  - B. all reptiles possess scales, have a three-chambered heart and are cold-blooded animals
  - C. all mammals are viviparous and possess diaphragm for breathing
  - D. all sponges are marine and have collared cells
- 9. One example of animals having a single opening to the outside that serves both mouth as well as anus is (2010)**
  - A. *Fasciola*
  - B. *Asterias*
  - C. *Ascidia*
  - D. *Octopus*
- 10. If a live earthworm is pricked with a needle on its outer surface without damaging its gut, the fluid that comes out is (2009)**
  - A. excretory fluid
  - B. slimy mucous
  - C. hemolymph
  - D. coelomic fluid

**Answer**

01.	02.	03.	04.	05.	06.	07.	08.	09.	10.
C	C	A	B	A	D	A	A	A	D