

## Animal Kingdom NEET PYQ with Answers

1. All living members of the class Cyclostomata are:

- A. Symbiotic
- B. Ectoparasite
- C. Free living
- D. Endoparasite

2. An important characteristic that hemichordates share with chordates is

- A. Absence of notochord
- B. Pharynx without gill slits
- C. Pharynx with gill slits
- D. Ventral tubular nerve cord

3. A jawless fish, which lays eggs in freshwater and whose ammocoetes larvae after metamorphosis return to the ocean is

- A. Myxine
- B. Petromyzon
- C. Eptatretus
- D. Neomyxine

4. Role of the water vascular system in Echinoderms is:

- A. Respiration and Locomotion
- B. Excretion and Locomotion
- C. Capture and transport of food
- D. Digestion and Respiration
- E. Digestion and Excretion

Choose the correct answer from the options given below:

- A. B and C only
- B. B, D and E only
- C. A and B only
- D. A and C only

5. If a live earthworm is pricked with a needle on its outer surface without damaging its gut, the fluid that comes out is

- A. Excretory fluid
- B. Slimy mucous
- C. Hemolymph

- D. Coelomic fluid
6. Which of the following group of animals have three chambered heart?
- A. Bufo, Alligator, Struthio
  - B. Chameleon, Hyla, Calotes
  - C. Crocodilus, pavo, Clarias
  - D. Exocoetus, Hemidactylus, Rana
7. This group of animals belongs to the same Phylum.
- A. Earthworm, Pinworm, tapeworm
  - B. Malarial parasite, Amoeba, Mosquito
  - C. Sponge, Sea anemone, Starfish
  - D. Prawn, Scorpion, Locusta
8. Which of the following pairs is an incorrect match?
- A. Annelids and arthropods - Bilateral symmetry
  - B. Sponges – Acoelomates
  - C. Coelenterates and Ctenophores - Radial symmetry
  - D. Platyhelminthes - Diploblastic organization
9. Pick the correct statement.
- 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
10. Radial symmetry is not found in adults of phylum \_\_\_\_\_.
- A. Ctenophora
  - B. Hemichordata
  - C. Coelenterata
  - D. Echinodermata
11. Exoskeleton of arthropods is composed of:
- A. Cellulose
  - B. Chitin
  - C. Glucosamine
  - D. Cutin
12. One example of animals having a single opening to the outside that serves both mouth as well as anus is-
- A. Fasciola
  - B. Asterias
  - C. Ascidia
  - D. Octopus

13. Which animal has three chambered heart?

- A. Pteropus
- B. Scoliodon
- C. Hippocampus
- D. Chelone

14. Which organism bears hollow and pneumatic long bones?

- A. Macropus
- B. Ornithorhynchus
- C. Neophron
- D. Hemidactylus

15. Bilaterally symmetrical and acoelomate animals are exemplified by-

- A. Aschelminthes
- B. Annelida
- C. Ctenophora
- D. Platyhelminthes

Answers to Animal Kingdom NEET MCQs

Question Number	Answer
1	B
2	C
3	B
4	D
5	D
6	B
7	D
8	D
9	C
10	B
11	B
12	A
13	D
14	C
15	D