

## MULTIPLE CHOICE QUESTIONS:ANNELIDA ( )Earthworm)

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1. Annelids show advancement over the nematode in having

- A. Closed Circulatory System
- B. Metameric Segmentation
- C. True Coelom
- D. All Of The Above

2. Leech belongs to the class

- A. Hirudinea
- B. Oligochaeta
- C. Chaetopoda
- D. Polycheta

3 Total marine annelids belong to the class

- A Polycheta
- B Oligochaeta
- C Hirudinea
- D Chaetopoda

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4 The excretory units of Annelids are

- A Nephridia
- B Uriniferous Tubules
- C Flame Cells
- D Nephrostomes

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5 The mode of feeding in Leech is

- A Sanguinivorous
- B Herbivorous
- C Omnivorous
- D Carnivorous

6 In earthworm fertilization occurs in

- A coon
- B Ootheca
- C oviduct
- D water

7 The clitellum is a distinct part in the body of earthworm, it is found in?

- A Segments 14 – 15 – 16
- B Segments 13 – 14 – 15
- C Segments 15 – 16 – 17
- D Segments 12 – 13 – 14

8 Hemoglobin is dissolved in plasma in

- A Insects
- B Ascaris
- C Tapeworm
- D Earthworm

9 The mode of respiration in earthworm is

- A Pulmonary
- B Subcutaneous
- C gills
- D cutaneous

10 The first body segment of earthworm is

- A Protostome
- B Peristome
- C Peristomium
- D Protostomium

11 Which one is known as Nature's plough man

- A Earhworm
- B Polygordius
- C Nereis
- D Cattle leech

12 Chromophil cells in earthworm are concerned with the secretion of

- A Protease
- B Coccon
- C Amylase
- D Lipases

13 Role of typhlosole in the intestine of earthworm is

- A to increase absorptive surface

- B to kill bacteria
- C to control flow of blood
- D to produce digestive enzymes

14 Which organ of earthworm is analogous to our kidney

- A Nephridium
- B Testis
- C Clitellum
- D Ovary

15 One of the following does the same work as is done by nephridia in earthworm

- A Parotid gland in toad
- B Statocysts in prawn
- C Myotomes in fish
- D Flame cells in liverfluke

16 Septal nephridia of earthworm found in which segment

- A Behind 15th segment
- B 3, 4, 5
- C 6, 7, 8
- D 5, 6, 7

17 Anticoagulant secreted by leech is

- A Hirudin
- B Hamoglobin
- C Heparin
- D Haematin

18 The nephridia of earthworm without nephrostomes are

- A Pharyngeal
- B septal
- C Integumentary
- D None Of These

19 Nereis is commonly called

- A Calm worm
- B Earhworm
- C Round worm
- D Ring worm

20 The female genital aperture in earthworms is present ventrally on the segment

- A 14th
- B 12th
- C 18th

| D 10th