



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Sub: Biological Sciences Class: XI Date: 1.08.2020

Animal Kingdom: Platyhelminthes, Aschelminthes and Annelida (Part-II) F.M:15

WORKSHEET – 28

(1x15=15)

- i) Which of the following organisms are dorsiventrally flattened?
(1) Ascaris (2) Wuchereria (3) Planaria (4) Earthworm
- ii) The excretory organs in Platyhelminthes consists of-
(1) Kidneys (2) Nephridia (3) Protonephridia (4) Green glands
- iii) Which of the following is present in Liver Fluke?
(1) Excretory System (2) Circulatory system (3) Respiratory System (4) Segmentation
- iv) Which of the following is acoelomate?
(1) Liver fluke (2) Planaria (3) Tapeworm (4) All of these
- v) Which of the following is pseudocoelomate?
(1) Annelida (2) Ctenophora (3) Nematoda (4) Platyhelminthes
- vi) Gut is incomplete in-
(1) Ascaris (2) Wuchereria (3) Taenia (4) Ancylostoma
- vii) Which of the following nematodes is bisexual?
(1) Ascaris (2) Caenorhabditis (3) Wuchereria (4) Ancylostoma
- viii) Which of the following is acoelomate and triploblastic?
(1) Ctenophora (2) Cnidaria (3) Platyhelminthes (4) Arthropoda
- ix) In which of the following, the body is covered with a layered cuticle?
(1) Ascaris (2) Wuchereria (3) Theristus (4) All of these
- x) The segments into which the body of earthworms are divided are -
(1) Metameres (2) Centromeres (3) Pseudometameres (4) None of these
- xi) The excretory systems of earthworms consist of -
(1) Protonephridia (2) Nephridia (3) Green glands (4) Coxal gland
- xii) Which of the following pigments is absent in earthworms?
(1) Hemoglobin (2) Haemoerythrin (3) Biliverdin (4) Chlorocruonin
- xiii) Closed type circulatory system is present in-
(1) Leech (2) Earthworm (3) Sabellaria (4) All of these
- xiv) Parapodia is seen in some organisms in-
(1) Platyhelminthes (2) Ctenophora (3) Nematoda (4) Annelida
- xv) Pseudometamerism is found in
(1) Taenia (2) Planaria (3) Earthworm (4) Liver fluke

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