



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



WORKSHEET – 11

Class: IX

Sub: Life Science

Date: 20.02.2021

Topic: Ch 1(part 11) Classification of Animals: Phylum Annelida, Arthropoda and Mollusca

F.M. : 15

Choose the correct option:

(1x15=15)

- Largest phylum of Kingdom Animalia:
a) Platyhelminthes b) Echinodermata c) Annelida d) Arthropoda
- The exoskeleton of of Arthropods are chemically made up of:
a) chitin b) cellulose c) polysaccharides d) fats
- The tracheal system in arthropods helps in in Arthropods.
a) Reproduction b) respiration c) nutrition d) excretion
- The single unit of compound eyes is called
a) Ommatidium b) coxal cell c) setae d) mantle
- The excretory organ of animals of Phylum Arthropoda is:
a) Malpighian tubules b) coxal glands c) green glands d) all of these
- Metameric segments are externally demarcated by the presence of:
a) grooves b) setae c) septa d) all of these
- The flood filled cavity of animals of Arthropods is called:
a) coelom b) pseudocoelom c) haemocoel d) none of these
- The following is the chief characteristic of Phylum Annelida is:
a) triploblastic b) bilaterally symmetrical c) coelomate d) all of these
- The locomotory organ of Earthworm is:
a) setae b) parapodia c) suckers d) pseudopodia
- The larval form of Phylum Annelida is called:
a) glochidium b) veliger c) trochophore d) none of these
- Phylum Mollusca is the largest phylum of Kingdom Animalia.
a) first b) second c) third d) fourth
- The shell covering the body of animals of Phylum Mollusca is chemically in nature.
a) Calcareous b) Siliceous c) Ferrous d) all of these
- The covering of Molluscans which envelops over the visceral hump is called
a) radula b) tunic c) mantle d) none of these
- The common name of *Pilaglobosa* is:
a) Pearl oyster b) cuttle fish c) apple snail d) octopus

15. The rasping organ i.e. radula of Molluscans is equivalent to :
- a) buccal cavity
 - b) toothless tongue
 - c) tongue with teeth
 - d) stomach

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