



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) mantled** d) none of these
- The common name of *Pila globosa* is:
a) Pearl oyster b) cuttle fish **c) apple snail** d) octopus
- The rasping organ i.e. radula of Molluscans is equivalent to :
a) buccal cavity b) teethless tongue **c) tongue with teeth** d) stomach

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