



ST. LAWRENCE HIGH SCHOOL
A JESUIT CHRISTIAN MINORITY INSTITUTION



WORKSHEET – 24

Class: IX Sub: Life Science Date: 10.04.2021

Topic: Revision I F.M. : 15

Choose the correct option:

(1x15=15)

1. The gas which was responsible for the reducing atmosphere of primitive atmosphere:
a) carbon dioxide b) hydrogen c) oxygen d) sulphur dioxide
2. The first cell which is containing cytoplasm, nucleic acid and cytoplasm:
a) coacervates b) protocell c) microsphere d) none of these
3. The study of hereditary factors or genes and their transmission to different organisms or across the generation followed by their expression is called:
a) Ecology b) genetics c) Immunology d) physiology
4. The subject that helps in harnessing information in terms of DNA sequence or protein sequence using the internet is called :
a) Biostatistics b) Bioinformatics c) Morphology d) Genetics
5. Golden rice variety is rich in :
a) niacin b) ascorbic acid c) Beta carotene d) all of these
6. Theophrastus divided plants into :
a) herbs b) shrubs c) trees d) all of these
7. Carl Linnaeus gave the classification of plants in the following book:
a) Systema Naturae b) Systema species c) Species Plantarum d) all of these
8. The related genera of plants and animals constitute a
a) family b) classes c) order d) genus
9. Each of the taxonomic groups are called:
a) genus b) family c) taxon d) all of these
10. The root like structure is found in algae:
a) Rhizoid b) adventitious root c) holdfast d) none of these
11. The number of cotyledons found in gymnosperms:
a) many b) two c) one d) all of these
12. The type of symmetry found in the Echinoderms :
a) Radial b) Bilateral c) Asymmetrical d) none of these
13. The germ layer/s found in diploblastic animals:
a) mesoderm b) ectoderm and endoderm c) endoderm and mesoderm d) ectoderm and mesoderm

14. The type of coelom found in platyhelminthes:
a) pseudocoelom b) haemocoelom c) true coelom d) no coelom
15. The coelom is filled with blood in which phylum
a) Annelida b) Arthropods c) Platyhelminthes d) all of these

Shaista Ahmed

