



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

SOLUTION – 05

Class: IX

Sub: Life Science

Date: 30.01.2021



Topic: Taxonomy-Classification of diversity of life F.M. : 15

Choose the correct option:

(1x15=15)

1. The process of arranging species in definite pattern is known as:
a) taxonomy b) **classification** c) hierarchy d) nomenclature
2. The branch of biology which deals with the grouping of plants and animals is called
a) Nomenclature b) structural hierarchy c) **taxonomy** d) all of these
3. The study of taxonomy includes:
a) Identification b) nomenclature c) classification d) **all of these**
4. The word 'taxonomy' comes from the Greek word **Taxis** meaning and **nomos** meaning laws:
a) Classify b) Characterize c) **arrangement** d) none of these
5. divided animals in two groups **Anaima** and **Enaima** .
a) **Aristotle** b) John Ray c) John Miller d) Louis Pasteur
6. The word **Anaima** means
a) animals with blue blood b) animals with red blood c) **animals without red blood** d) animals without blue blood
7. divided plants as herbs, shrubs, undershrubs and trees.
a) Aristotle b) **Theophrastus** c) John Ray d) all of these
8. Carolus Linnaeus was a naturalist who classified plants in Herbae and Arborea.
a) **Swedish** b) English c) Spanish d) Australian
9. Linnaeus classified plants in the following book:
a) **Species Plantarum** b) Species Naturae c) Species plantae d) Species herbae
10. In which year did Linnaeus classify animals in Systema Naturae?
a) **1753** b) 1758 c) 1756 d) 1769
11. The lowest major group representing plants and animals is referred to as
a) Genus b) **Species** c) Class d) Order
12. The closely related species of plants and animals are placed in
a) Family b) Order c) **Genus** d) Division
13. Each of the taxonomic group in the taxonomic hierarchy is called:
a) Cluster b) variety c) **taxon** d) segment

14. The classes together constitute Division in plants ,which is called in animals.
a) Genus b) taxa c) family d) **Phylum**
15. A group of interbreeding population which is closely related to each other is called
a) genus b) **species** c) community d) all of these

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