



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Sub: Biological Sciences

Class: XI

Date: 19.06.2020

(Unit -I) Ch-2- Binomial Nomenclature

FM: 15

## WORKSHEET – 5

(ANSWERS)

(1x15=15)

- i) The system of Binomial nomenclature was proposed by  
(1) Aristotle (2) **Carolus Linnaeus** (3) Pliny (4) Bentham
- ii) The early rules of nomenclature were set forth by Carolus Linnaeus  
(1) Critica Botanica (2) Philosophica botanica (3) **Both (1) and (2)** (4) None of these
- iii) ICBN codes for the names of  
(1) **Plants** (2) Animals (3) Bacteria (4) Viruses
- iv) Which of the following does not belong to the codes of nomenclature?  
(1) ICVN (2) ICBN (3) ICZN (4) **ICXN**
- v) According to the Law of Priority, if of one organism has been given two names , the first name is  
(1) **Valid** (2) Homonym (3) Synonym (4) Tautonym
- vi) *Malus malus* is an example of  
(1) Toponym (2) Homonym (3) **Tautonym** (4) Synonym
- vii) The specimen which represents the type of a species is called -  
(1) **Holotype** (2) Lectotype (3) Paratype (4) Isotype
- viii) The suffix '-ceae' is used to denote  
(1) Order (2) Class (3) **Family** (4) Division
- ix) If two taxa are given the same name , it is termed as  
(1) **Homonym** (2) Tautonym (3) Synonym (4) Toponym
- x) In *Panthera leo persica* , 'persica' represents  
(1) Genus (2) Species (3) **Sub species** (4) Forma
- xi) The scientific names are generally given in  
(1) Spanish (2) German (3) Vernacular (4) **Latin**
- xii) The standard reference for the binomial system is-  
(1) Critica botanica (2) **Species plantarum** (3) Philosophica botanica (4) All of these
- xiii) When the name of the author, who gave the name first, is mentioned beside the scientific name, it is called  
(1) Author reference (2) **Author citation** (3) Scientific citation (4) None of these
- xiv) If the name of the organism is revised, it is written as  
(1) ***Syzygium cumini* (L) Skeels**  
(2) *Syzygium cumini* (Skeels) (L)  
(3) *Syzygium cumini* L. Skeels  
(4) *Syzygium cumini* L. (Skeels)
- xv) *Brassica oleracea botrytis* is an example of -

- (1) Binomial nomenclature
- (2) Unomial Nomenclature
- (3) **Trinomial nomenclature**
- (4) None of these

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*Manjaree Guha*