

171. (2) Binomial nomenclature - Carolus Linnaeus

Generic name	-	Panthera
Family	-	Muscidae
Systema naturae	-	Carolus Linnaeus

172. (1) Species → Genus → Family

173. (4) Genera - Solanum, Petunia, Datura

↓

Family - Solanaceae

174. (4) Animal - Cat	Dog
↓	↓
Family - Felidae	Canidae

175. (2)

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    Class
    ↓
    Order
    ↓
    Family
    ↓
    Genus
    ↓
    Species
    
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Lower to Class Rank

176. (1)

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    Morphological feature
    Fundamentally
    ] → Similar → One biological species
    
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177. (3)

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    Storing, preservation
    & exhibition
    ] → Plants & Animals → Museum
    
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178. (4) Herbarium consists of dried, pressed and preserved plant specimens.

179. (3) Key, a taxonomical aid, used for classification.

180. (3) Zoological parks, animals are kept in protected environments under human care.