

- 161. (2) Every living organism has one scientific name with two components.
- 162. (2)Two different species cannot breed together to produce fertile offsprings.
- 163. (4) Taxonomy is classification of diverse organisms in different taxa.
- 164. (3) In scientific names author's name is optional and written in abbreviated roman.
- 165. (4) Correct sequence of taxonomic study is

 Characterisation → Identification → Nomenclature → Classification

 (First) (Last)
- 166. (2) Fact based
- 167. (2) Correct sequence of taxonomic categories.

$$Species \rightarrow Genus \rightarrow Family \rightarrow Order$$

168. (1)

Mammalia - Class
Sapindales - Order
Primata - Order
Poales - Order

169. (4)

Species \rightarrow Genus \rightarrow Family \rightarrow Order \rightarrow Class \rightarrow Division \rightarrow Kingdom

170. (3) Fact based