

171. Match the following columns

**Column-I**

- a. Binomial nomenclature
- b. Generic name
- c. Family
- d. Systema naturae

(1) a(i), b(iii), c(iii), d(ii)

(3) a(ii), b(i), c(i), d(iii)

**Column-II**

(i) Carolus Linnaeus

(ii) Muscidae

(iii) Panthera

(2) a(i), b(iii), c(ii), d(i)

(4) a(iii), b(i), c(ii), d(i)

172. Genus is a category which comes in between the

(1) Family and Species

(3) Order and Phylum

(2) Class and Family

(4) Kingdom and Class

173. Three different genera Solanum, Petunia and Datura are placed in the family

(1) Poaceae

(3) Hominidae

(2) Anacardiaceae

(4) Solanaceae

174. Cat and dog are placed in which families respectively

(1) Felidae and Hominidae

(3) Poaceae and Canidae

(2) Muscidae and Felidae

(4) Felidae and Canidae

175. Taxonomic categories which come lower to the rank of class are

(1) Order, phylum, family, species

(2) Order, family, genus, species

(3) Division, family, order, genus

(4) Order, division, genus, species

176. Two animals A and B have similar morphological features and are fundamentally similar with each other, they must be treated as

(1) One biological species

(3) One biological genera

(2) Two distinct species

(4) Two distinct genera

177. A place used for storing, preservation and exhibition of both plants and animals is known as

(1) Herbarium

(3) Museum

(2) Botanical Garden

(4) Zoos

178. Herbarium consists of

(1) Collection of living plants

(2) Collection of plant and animal specimens preserved in the containers

(3) Preserved insects in boxes after collecting killing and pinning

(4) Herbarium sheets carrying dried, pressed and preserved plant specimens on them

179. Key is

(1) A form of herbaria

(2) A type of educational institute

(3) A taxonomical aid used for identifying various organisms

(4) Taxonomic category

180. In zoological parks, animals are

(1) Kept and preserved in containers or jars

(2) Preserved in boxes after killing

(3) Kept in protected environments under human care

(4) Stuffed and then preserved