

191. Fishes, amphibians, reptiles and birds are kept in the same  
 (1) Order (2) Class (3) Genus (4) Phylum
192. Choose odd one out w.r.t. *Panthera leo*  
 (1) Common name of tiger  
 (2) *Panthera* represents generic name  
 (3) *leo* represents specific epithet  
 (4) *Panthera* represents higher level of taxon than *leo*
193. Potato and brinjal belong to the genus *Solanum*, which reflects that  
 (1) They belong to single species  
 (2) They are a group of related species  
 (3) They both are morphologically and structurally similar to each other in all respects  
 (4) They can always produce fertile hybrid
194. Various taxonomic categories are  
 (1) Mere morphological aggregates  
 (2) Distinct biological entities  
 (3) International codes used for nomenclature  
 (4) Collection of organisms on structural similarities only
195. Plants belonging to different classes, with a few similar characters are assigned to a category called  
 (1) Phylum (2) Order (3) Division (4) Genus
196. Amongst the given taxonomic aids, how many are associated with preservation of specimens?  

Monograph, Flora, Key, Museums, Botanical gardens, Catalogue, Herbarium, manual
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 (1) One (2) Three (3) Two (4) Four
197. Select the correct match
- | Column I                                      | Column II                             |
|-----------------------------------------------|---------------------------------------|
| a. Ex-situ conservation                       | (i) Central national Herbarium        |
| b. Quick referral system                      | (ii) Museum                           |
| c. Preserved plants and animals               | (iii) Flora of plants of a given area |
| d. Actual account of habitat and distribution | (iv) Royal Botanical Gardens, Kew     |
| (1) a(ii), b(iii), c(iv), d(i)                | (2) a(i), b(iv), c(ii), d(iii)        |
| (3) a(iv), b(i), c(iii), d(ii)                | (4) a(iv), b(i), c(ii), d(iii)        |
198. Live specimens are used for reference in taxonomic studies in  
 (1) Museum (2) Zoological parks  
 (3) Botanical gardens (4) More than one option is correct
199. Which one of the following is not a correct statement?  
 (1) Botanical gardens have collection of living plants for reference  
 (2) A museum has collection of photographs of plants and animals  
 (3) Key is a taxonomic aid for identification of specimens  
 (4) Herbarium houses dried, pressed and preserved plant specimens
200. A : Botanical gardens are ex-situ conservation strategy of plants.  
 R : National Botanical Garden is situated at Howrah.  
 (1) If both Assertion and Reason are true and the Reason is the correct explanation of the Assertion.  
 (2) If both Assertion and Reason are true but the Reason is not the correct explanation of the Assertion.  
 (3) If Assertion is true but Reason is false.  
 (4) If both Assertion and Reason are false.