

PYQSide

NEET THE LIVING WORLD — TAXONOMICAL AIDS: HERBARIUM, BOTANICAL GARDENS, MUSEUM, ZOOLOGICAL PARKS, KEY (OLD SYLLABUS) — PYQS

Max. Marks: 16

Questions: 4

Section A (MCQ)

Q.1 Which of the following are true about the taxonomical aid 'key'?

- A. Keys are based on the similarities and dissimilarities.
- B. Key is analytical in nature.
- C. Keys are based on the contrasting characters in pair called couplet.
- D. Same key can be used for all taxonomic categories.
- E. Each statement in the key is called Lead.

Choose the most appropriate answer from the options given below: [NEET (UG) 2022 (Phase 2)]

- (1) A, C, D and E only (2) A, B and C only
- (3) B, C and D only (4) A, B, C and E only

Scan or tap for the full solution



Q.2 Match the items given in **Column-I** with those in **Column-II** and select the correct option given below. [NEET 2018]

Column-I		Column-II	
a.	Herbarium	i.	It is a place having a collection of preserved plants and animals.
b.	Key	ii.	A list that enumerates methodically all the species found in an area with brief description aiding identification.
c.	Museum	iii.	Is a place where dried and pressed plant specimens mounted on sheets are kept.
d.	Catalogue	iv.	A booklet containing a list of characters and their alternates which are helpful in identification of various taxa.

- (1) (a)-(ii), (b)-(iv), (c)-(iii), (d)-(i)
- (2) (a)-(iii), (b)-(ii), (c)-(i), (d)-(iv)
- (3) (a)-(iii), (b)-(iv), (c)-(i), (d)-(ii)
- (4) (a)-(i), (b)-(iv), (c)-(iii), (d)-(ii)

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Q.3 The label of a herbarium sheet does not carry information on [NEET 2016 (Phase 2)]

- (1) date of collection (2) name of collector
- (3) local names (4) height of the plant.

Scan or tap for the full solution



Q.4 Which one of the following is not a correct statement? [NEET 2013]

- (1) A museum has collection of photographs of plants and animals.
- (2) Key is taxonomic aid for identification of specimens.
- (3) Herbarium houses dried, pressed and preserved plant specimens.
- (4) Botanical gardens have collection of living plants for reference.

Scan or tap for the full solution



ANSWER KEY

Ques.	1	2	3	4						
Ans.	4	3	4	1						