



BIOLOGY

BOOKS - TRUEMAN BOOK COMPANY BIOLOGY (HINGLISH)

NCERT Exemplar Questions +1 (THE LIVING WORLD)



1. As we go from species to kingdom in a taxonomic hierarchy, the number of common characteristics

A. will decrease

B. will increase

C. remain same

D. may increase or decrease

Answer: a



2. Which of the following 'suffixes' used for units of classification in plants indicates a taxonomic category of 'family'?

A. -Ales

B. -Onae

C. -Aceae

D.-Ae

Answer: c



- 3. The term 'systematics' refers to
 - A. identification and classification of plants and animals
 - B. nomenclature and identification of plants and animals
 - C. diversity of kinds of organisms and their relationship
 - D. different kinds of organisms and their classification



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4. Genus represents

A. an individual plant or animal

B. a collection of plants or animals

C. group of closely related species of plants

or animals

D. none of these



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5. The taxonomic unit 'Phylum' in the classification of animals is equivalent to which hierarchial level in classification of plants?

A. Class

B. Order

C. Division

D. Family



- 6. Botanical gardens and zoological parks have
 - A. collection of endemic living species only
 - B. collection of exotic living species only
 - C. collection of endemic and exotic living species

D. collection of only local plants and animals

Answer: c



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7. Taxonomic key is one of the taxonomic tools in the identification and classification of plants and animals. It is used in the preparation of

A. Monographs

- B. Flora
- C. Both (a) & (b)
- D. None of these



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8. All living organisms are linked to one another because

A. they have common genetic material of the same _type

B. they share common genetic material but to varying degrees

C. all have common cellular organisation

D. all of above

Answer: d



9. Which of the following is a defining characteristic of living organisms?

A. Growth

B. Ability to make sound

C. Reproduction

D. Response to external stimuli

Answer: d

