XEROPHYTE ADAPTATION

CHOOSE THE CORRECT ANSWER

Question No:1 - Ephemeral plants are categorized under

(A) Drought enduring plants

(B) Drought escaping plants

(C) True xerophytes

(D) Drought avoiding plants

Question No: 2 - Drought avoiding plants are

(A) Hydrophytes

(B) Mesophytes

(C) Succulents

(D) Parasites

Question No: 3 - Which one suffers from both external and internal dryness

(A) Opuntia

(B) Zizyphus

(C) Tribulus

(D) Aloe

Question No: 4 - The xerophyte with succulent phylloclades

(A) Casuarina

(B) Ruscus

(C) Aloe

(D) Opuntia

Question No: 5 - Sunken stomata are present in

(A) Xerophytes

(B) Hydrophytes

(C) Mesophytes

(D) Air the above

Question No: 6 - Sunken stomata and multiple epidermis occur in

(A) Hydrilla

(B) Mangifera

(C) Nerium

(D) Vallisneria

Question No: 7 - Well developed mechanical tissues and vascular tissues are seen in

(A) Hydrophytes

(B) Mesophytes

(C) Xerophytes

(D) Halophytes

Question No: 8 - True xerophytes are

(A) Ephemeral plants of deserts

(B) Succulent plants

(C) Non – succulent perennials

(D) None of the above

Question No : 9 - Identify a pair of xerophytes, whose aerial parts are succulent

(A) Asparagus and Ceiba

(B) Ceiba and Aloe

(C) Opuntia and Bryophyllum

(D) Asparagus and Aloe

Question No: 10 - Water storage tissue is present in

(A) Acacia

(B) Opuntia

(C) Calotropis

(D) Hydrilla