



BIOLOGY

BOOKS - TRUEMAN BIOLOGY

NEET - 2013 (PLANT KINGDOM)

Mcqs

1. Besides paddy fields, cyanobacteria are also found inside vegetative part of

A. Equisetum

B. Psilotum

C. Pinus

D. Cycas

Answer: 4



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2. Select the wrong statement

A. In Oomycetes female gamete is smaller and motile, while male gamete is larger and non-motile

B. Chlamydomonas exhibits both isogamy and anisogamy and Fucus shows oogamy

C. Isogametes are similar in structure, function and behaviour

D. Anisogametes differ either in structure, function or behaviour

Answer: 1



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3. Isogamous condition with non-flagellated gametes is found in

A. Volvox

B. Fucus

C. Chlamydomonas

D. Spirogyra

Answer: 4



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4. Which of the following represent maximum number of species among global biodiversity

1. Fungi
2. Mosses and Ferns
3. Algae
4. Lichens

A. Fungi

B. Mosses and Ferns

C. Algae

D. Lichens

Answer: 1



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5. Read the following statement (A-E)

(A) In liverworts, mosses and ferns gametophytes are free living

(B) Gymnosperms and some ferns are

heterosporous

(C) Sexual reproduction in *Fucus*, *Volvox* and

Allbugo is oogamous

(D) The sporophyte in liverworts is more

elaborate than that in mosses

(E) Both, *Pinus* and *Marchantia* are dioecious

How many of the above statements are correct

A. Three

B. Four

C. One

D. All

Answer: 1



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