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Assignment-12

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment. **Due on 2019-04-24, 23:59 IST.**

1) "Quick movement over large distances, often across unsuitable terrain" is a description of **2 points**

- diffusion
- secular dispersal
- jump dispersal
- drifting

No, the answer is incorrect.

Score: 0

Accepted Answers:

jump dispersal

2) I tried growing vegetables under my eucalyptus plantation, but the vegetable plants died out. I should be concerned about **2 points**

- autophagy
- allelophagy
- autopathy
- allelopathy

No, the answer is incorrect.

Score: 0

Accepted Answers:

allelopathy

3) According to Leopold, which of these is not a tool of habitat management? **2 points**

- fire
- gun
- tiger

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11_Applied Ecology

Week 12_Revision

Lecture 34_Revision

Lecture 35_Revision

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Quiz : Assignment-12

Assignment 12 Solution

- Habitat selection is completely innate.
- Habitat selection is completely learnt.
- Habitat selection is neither innate nor learnt.
- Habitat selection has both innate and learnt components.

No, the answer is incorrect.

Score: 0

Accepted Answers:

Habitat selection has both innate and learnt components.

5) People come to Sessa orchid sanctuary in Arunachal Pradesh to witness orchids, which in this context would be classified as **2 points**

- umbrella species
- keystone species
- flagship species
- extinct species

No, the answer is incorrect.

Score: 0

Accepted Answers:

flagship species

6) The quantum of human impacts is given by **2 points**

- $I = P \times A \times T$
- $I = P + A + T$
- $I = P + A - T$
- $I = P - (A + T)$

No, the answer is incorrect.

Score: 0

Accepted Answers:

$I = P \times A \times T$

7) The fig tree bears fruits in times when animals do not have much access to food. In this context, it would be a good example of **2 points**

- least concern species
- keystone species
- flagship species
- extinct species

No, the answer is incorrect.

Score: 0

Accepted Answers:

keystone species

8) "The rate of any biological process is limited by that factor in least amount relative to requirement, so there is a single limiting factor." This is the statement for **2 points**

- Liebig's law of the minimum
- Liebig's law of the maximum
- Shelford's law of tolerance
- Shelford's law of intolerance

No, the answer is incorrect.

Score: 0

Accepted Answers:

Liebig's law of the minimum

9) A sampling procedure such that each possible combination of sampling units out of the population has the same chance of being selected is referred to as **2 points**

- Simple random sampling
- Systematic sampling
- Stratified sampling
- Multistage sampling



No, the answer is incorrect.

Score: 0

Accepted Answers:

Simple random sampling

10)the diversity that exists among different geographies" is **2 points**

- alpha (α) biodiversity
- beta (β) biodiversity
- gamma (γ) biodiversity
- delta (δ) biodiversity



No, the answer is incorrect.

Score: 0

Accepted Answers:

gamma (γ) biodiversity

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