Unit 5 - Week 03 - Monitoring and managing habitats

Assignment (3)

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

Due on 2019-08-21, 23:59 IST.

1) "The subset of physical and biotic environmental factors that permit an animal (or plant) to survive and reproduce" is the definition of *1 point*

- Habitat
- Ecosystem
- Biome
- Biosphere

No, the answer is incorrect.
Score: 0
Accepted Answers:
Habitat

2) Transplantation experiments are used to find *1 point*

- Potential range
- Effective range
- Actual range
- Economic range

No, the answer is incorrect.
Score: 0
Accepted Answers:
Potential range

3) "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 *1 point*

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

No, the answer is incorrect.
Score: 0
Accepted Answers:
Liebig's law of minimum

4) Eutrophication, especially at low intensities, is an example of *1 point*

- Habitat loss
- Habitat degradation
- Habitat fragmentation
- Habitat extermination

No, the answer is incorrect.
Score: 0
Accepted Answers:
Habitat degradation

5) "The geographical distribution of species will be controlled by that environmental factor for which the organism has the narrowest range of tolerace." This is the statement for *1 point*

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

No, the answer is incorrect.
Score: 0
Accepted Answers:
Shelford's law of tolerance

6) The convention on Biological Diversity set a goal of protecting at least_____% of each ecoregion by the year 2010. *1 point*

- 5
- 10
- 15
- 20

No, the answer is incorrect.
Score: 0
Accepted Answers:
10

7) We prefer those areas for the creation of a conservation reserve where the level of threat is *1 point*

- Very high
- Medium
- Very low
- Non-existent

No, the answer is incorrect.
Score: 0
Accepted Answers:
Medium

8) The acronym "HIPPO" doesn't include *1 point*

- Habitat loss
- Habitat enhancement
- Invasive species
- Human over-population

No, the answer is incorrect.
Score: 0
Accepted Answers:
Habitat enhancement

9) According to Leopold, which of these is not a tool for habitat management? *1 point*

- Fire
- Plough
- Cattle
- Sickle

No, the answer is incorrect.
Score: 0
Accepted Answers:
Sickle

10) A pine forest of Uttarakhand was converted to a mine. After the mining operations were over, the pits were filled with warer and a lake was created. It is now visited by several migratory birds. This is an example of *1 point*

- Recovery
- Restoration
- Enhancement
- Replacement

No, the answer is incorrect.
Score: 0
Accepted Answers:
Replacement