

[Biotic and Abiotic Factors]

(Ecology)

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1. Neutralism is a type of interspecific relationship where-

- (a) One or both Species are benefitted and neither species are harmed.
- (b) At least one of the species is harmed
- (c) None of the two species is affected (✓)
- (d) None of the above
- (e)

2. In this type of interspecific relationship both the species are favourable to each other

- (a) Neutralism.
- (b) Commensalism
- (c) Mutualism (✓)
- (d) Competition

3. Rhizobium bacteria in the root nodules of leguminous plants gives an example of-

- (a) Competition.
- (b) Commensalism
- (c) Mutualism. (✓)
- (d) Parasitism

4. Biota refers to

- (a) Animals of particular area
- (b) plants of particular area
- (c) Animals and plants of particular area. (✓)
- (d) None of the above
- (e)

5 Pedology is the study of-

- (a) Soil (✓)
- (b) Rocks
- (c) animal disease.
- (d) locomotion of animals

6 Synecology is the study of-

- (a) Community in relation to environment. (✓)
- (b) individuals
- (C) Environment
- (d) water

7. Soil originates from the rocks it develops gradually by-

- (a) Fragmentation of rock
- (b) Corrosion of rocks
- (d) Accumulation of organic matters
- (d) All of the above. (✓)

8. Soil forming rocks are-

- (a) Igneous.
- (b) Sedimentary
- (c) Metamorphic
- (d) All of the above. (✓)
- (e)

9. Soil particles arranged in order of increasing size are-

- (a) Sand, Silt and Clay
- (b) Silt, sand and Clay
- (c) Clay, sand and silt
- (d) Clay, silt and sand (✓)

10. Best type of soil for plant growth is-

- (a) Loam soil. (✓)
- (b) Sandy soil
- (c) Clay soil
- (d) Silt loam soil