

1. Which of the following terms is used for several individuals of a species living together in a locality?

- A. Biosphere
- B. Bio-community
- C. Ecosystem
- D. Population

**Answer & Explanation**

**Answer:** Option B

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2. Which of the following chemicals is responsible for the depletion of ozone layer in the atmosphere?

- A. Chlorofluorocarbons
- B. Nitrous oxide
- C. Sulphur oxide
- D. Carbon oxide

**Answer & Explanation**

**Answer:** Option A

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3. Light emitted by sun reaches earth in:

- A. 8 seconds
- B. 10 seconds
- C. 12 seconds
- D. 20 seconds

**Answer & Explanation**

**Answer:** Option A

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4. Uncontrolled industrialisation leads to acid rain. It is mainly contributed by:

- A. Nitrous and sulphur oxide
- B. Carbon dioxide
- C. Methan gas
- D. Chlorofluorocarbons

**Answer & Explanation**

**Answer:** Option A

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5. The study of relation of animals and plants to their surroundings is called:

- A. Ecology
- B. Ethnology
- C. Genealogy
- D. Iconology

**Answer & Explanation**

**Answer:** Option A

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6. Nutrients are recycled in the atmosphere with the help of certain micro-organisms referred to:

- A. Producers
- B. Decomposers
- C. Consumers
- D. None of these

**Answer & Explanation**

**Answer:** Option B

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7. Which of the following is biodegradable?

- A. Paper
- B. D.D.T
- C. Aluminium
- D. Plastic

**Answer & Explanation**

**Answer:** Option A

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8. If all the plants of the World die, all the animals will also die due to shortage of:

- A. Cold air
- B. Oxygen
- C. Food
- D. Shelter

**Answer & Explanation**

**Answer:** Option B

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9. The most dangerous consequence of excessive deforestation is:

- A. Soil erosion
- B. Loss of forest wealth
- C. Loss of many valuable plants
- D. None of these

**Answer & Explanation**

**Answer:** Option A

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10. Which amongst the following pairs of organisms represents predator - prey relationship?

- A. Tiger and deer
- B. Man and camel
- C. Deer and rabbit
- D. None of these

**Answer & Explanation**

**Answer:** Option A

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11. The largest source of pollution in the world is:

- A. Industrial effluents
- B. Sewage and garbage
- C. Automobile exhausts
- D. Herbicides and insecticides

**Answer & Explanation**

**Answer:** Option B

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12. "Green House Effect" means:

- A. Pollution in houses
- B. Prevention of ultraviolet rays
- C. Trapping of solar energy due to atmospheric carbon dioxide
- D. None of these

**Answer & Explanation**

**Answer:** Option C

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