Chapter-5

Worksheet-1

Choose the correct option:

- 1. To which one of the following types of vegetation does rubber belong to?
 - (a) Tundra
 - (b) Tidal
 - (c) Himalayan
 - (d) Tropical Evergreen
- 2. Cinchona trees are found in the areas of rainfall more than
 - (a) 100 cm
 - (b) 50 cm
 - (c) 70 cm
 - (d) less than 50 cm
- 3. In which of the following state is the Simlipal bio-reserve located?
 - (a) Punjab
 - (b) Delhi
 - (c) Odisha
 - (d) West Bengal
- **4.** Which one of the following bio-reserves of India is not included in the world network of bio-reserve?
 - (a) Manas
 - (b) Nilgiri
 - (c) Gulf of Mannar
 - (d) Nanda Devi
- **5.** The yak, shaggy-horned wild ox and the Tibetan antelope are found in which one of the following regions?
 - (a) Tibet
 - (b) Uttarakhand
 - (c) Himachal Pradesh
 - (d) Ladakh

- **6.** Which term is used to denote animal species of a particular region or period?
- (a) Fauna
- (b) Ferns
- (c) Flora
- (d) None of these
 - 7. Which term is used for virgin vegetation, which have come from outside India are termed as exotic plants.
- (a) Indigenous plants
- (b) Endemic species
- (c) Exotic Plants
- (d) None of these
 - **8.** Which term is used for the original plant cover of an area which has grown naturally?
- (a) Garden
- (b) Agriculture
- (c) Virgin Vegetation
- (d) Indigenous species

9. Which is not included in the group of non-flowering plants?

- (a) Orchids
- (b) Algae
- (c) Fungi
- (d) None of these

10. How do forests influence the climate of a place?

- (a) Modify local climate
- (b) Control wind force and temperature
- (c) Cause rainfall
- (d) All the above

Answer the following Questions.

- 11. How do human beings influence the ecology of a region?
- 12. What are endangered species? Give examples.
- **13.** Write a short note on the biodiversity in India.

- 14. Discuss how flora and fauna are interrelated to each other.
- **15.** Name any three medicinal plants found in India with at least one use of each.
- **16.** Write a short note on Mangrove Forests.
- 17. Distinguish between the moist and dry deciduous forests.
- **18.** Write a short note on thorny forests and scrubs.
- **19.** Write three measures to conserve ecosystem.
- **20.** Why is conservation of wildlife very essential? Explain.