Chapter- 3

Worksheet-1

- 1. _____ is a source book which keeps records of all the endangered plants and animals.
- 2. Paper can be recycled ______ to _____ times.
- 3. Satpura National Park is a part of _____ Biosphere Reserve.
- 4. Name a biosphere reserve where the plants and animals are similar to those of the upper Himalayan ranges and lower western ghats.
 - (a) Nanda Devi Biosphere Reserve
 - (b) Kaziranga Biosphere Reserve
 - (c) Pachmarhi Biosphere Reserve
 - (d) Dudhwa National Park
- 5. Deforestation leads to
 - (a) an increase in the temperature of the earth
 - (b) imbalance of O₂ and CO₂
 - (c) increase in rainfall
 - (d) both (a) and (b)
- 6. Name the process undertaken by plants for preparing their own food.
 - (a) Industrialisation
 - (b) Photosynthesis
 - (c) Stealing
 - (d) Sterilisation

- 7. An increase in the amount of carbon dioxide results in
 - (a) winter season
 - (b) global warming

(c) rainfall

(d) all of these

8. The removal of top layer of soil leads to

(a) desertification

(b) rainfall

- (c) snowfall
- (d) deforestation

9. The variety of organisms living on the earth, is referred to as

- (a) biodiversity
- (b) food chain
- (c) lithosphere
- (d) relationship
- 10. Migratory birds fly to far away areas during a particular time of a year. Which of the following conditions present in their habitat during that time are responsible for this behaviour?
 - (i) Unavailability of food.
 - (ii) Extreme weather conditions.
 - (iii) Over crowding.
 - (iv) Lack of nesting areas.
 - (a) (ii) and (iii) (b) (i) and (ii)
 - (c) (i) and (iv) (d) (ii) and (iv)
- 11. What is project tiger?
- 12. What are endangered animals?
- 13. What is species?

- 14. Mention the endemic fauna of Pachmari biosphere reserve.
- 15. What does the Pachmari biosphere reserve consists of?
- 16. What is flora?
- 17. Why are biosphere reserves created?
- 18. What is a national park?
- 19. How are floods and deforestation related?
- 20. Write any two consequences of deforestation?