

## 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 O<sub>2</sub> and CO<sub>2</sub>
  - (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?