Wild buffalo is an endangered species because (a) its population is diminishing (b) it has become extinct (c) it is found exclusively in a particular area (d) its poaching is strictly prohibited Which one of the following changes may occur due to desertification? (a) Decrease in atmospheric temperature. (b) Increase in water holding capacity of soil. (c) Increased chances of floods. (d) Conversion of fertile land into a desert. Which one of the following statements is true about a Biosphere 3. Reserve? (a) It is a protected area where only endemic species live. (b) It is meant only for the conservation of plants and animals. (c) It is meant to conserve both, the biodiversity and the culture of that area. (d) There are no other protected areas within its limits. The place meant for conservation of biodiversity in their natural habitat are (i) Zoological garden (iii) Wildlife sanctuary Botanical garden (iv) National park (ii) (a) i & ii; (b) ii & iii: iii & iv; (d) i & iv (c) 5. Which one of the following statements is true about endemic species? (a) They are found exclusively in a specific habitat. (b) Endemic species can never become endangered. (c) They are found only in zoos and botanical gardens.

(d) They are not affected by the destruction of their habitat.

- 14. State whether the following statements are **True** or **False**. Correct the false statements.
 - (i) There can be a wildlife sanctuary within a biosphere reserve.
 - (ii) Plants of a particular area are collectively termed as fauna.
 - (iii) Deforestation leads to an increase in the water holding capacity of the soil.
- (iv) Bison is an endemic fauna of Pachmarhi Biosphere Reserve.
- 15. Can a forest regenerate naturally in a short period of time?
- 16. Name the first Reserve Forest of India.