

CONSERVATION OF PLANTS AND ANIMALS

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1.Plants and animals found in Panchmarhi Biosphere reserve are similar to the plants and animals of:

- (A) Lower Western ghats (B) Eastern ghats
(C) Western desert (D) Northern river plain

2.How many wildlife sanctuaries are there in Panchmarhi Biosphere Reserve?

- (A) One (B) Two (C) Three (D) None

3.Living organisms and non living components of an area constitute a/an:

- (A) Biosphere (B) Ecosystem (C) Flora (D) Fauna

4.Which is not a component of an ecosystem?

- (A) Plants (B) Animals (C) Buildings (D) Climate

5.What is deforestation?

6.What do you understand by biodiversity?

7.What is the difference between flora and fauna?

8.What is species?

9.Name the first Reserve Forest of India.

10.What was the objective of Project Tiger?

11.What are migratory birds?

12.What is the difference between deforestation and reforestation?

13.Give one plant and one animal species which are the endemic species of Panchmarhi Biosphere Reserve.

14.Name two natural causes of deforestation.

15.What is a biosphere?

16.Who lays down rules and policies to protect and conserve forests?

17. What activities are strictly prohibited in a wildlife sanctuary?
18. What is an ecosystem?
19. What will happen to a deforested area if it is left undisturbed?
20. What is desertification?
21. Which of the following is not a result of deforestation?
(A) Drought (B) Soil erosion (C) Rainfall (D) Flood
22. Which of the following is not obtained from forests?
(A) Wood (B) Honey (C) Gums (D) Sugar
23. The first Reserve Forest of India is:
(A) Satpura National park (B) Panchmarhi park
(C) Kaziranga sanctuary (D) Great Biosphere reserve
24. Which activity is not prohibited in a protected area meant for protection of plants and animals?
(A) Hunting (B) Poaching (C) Cultivation (D) None of these
25. The book which keeps record of endangered species is called:
(A) Red Data book (B) Green Data book
(C) Yellow Data book (D) Black Data book
26. Clearing of forests is called:
(A) Forestation (B) Deforestation (C) Reforestation (D) Afforestation
27. Which of the following does not require deforestation?
(A) Building of houses (B) Making of paper (C) Cultivation (D) Making of clothes
28. Areas for the protection of wildlife, their habitats and natural resources are called:
(A) Wildlife sanctuaries (B) National parks (C) Both (a) and (b) (D) Ecosystem
29. Plants of a given area are called:
(A) Flora (B) Fauna (C) Plantaeq (D) Species
30. Animals of a given area are called:
(A) Flora (B) Fauna (C) Plantae (D) Species

31. Which of the following is not an endemic species of Panchmarhi Biological Reserve?
(A) Bison (B) Indian giant squirrel (C) Wild mango (D) Wild oak
32. A group of organisms that can breed among themselves is called:
(A) Flora (B) Fauna (C) Species (D) Ecosystem
33. Who launched the Project Tiger?
(A) Indian police (B) Indian government (C) Indian forest officers (D) Indian tribes
34. Endangered animals are those which:
(A) Are decreasing in number (B) Are increasing in number
(C) Are dangerous to people (D) Are dangerous to forests
35. Extinct animals are those which:
(A) Are decreasing in number (B) Are increasing in number
(C) No longer exist (D) Are found in a particular area only
36. Species found in a particular area only are called:
(A) Extinct species (B) Endangered species
(C) Endemic species (D) Local species
37. How many national parks are there in Panchmarhi Biosphere Reserve?
(A) One (B) Two (C) Three (D) None
38. Which one of the following is not included in the flora of Panchmarhi Biosphere Reserve?
(A) Teak (B) Cherry (C) Jamun (D) Mango
39. Which one of the following is not true?
(A) Migratory birds migrate during particular time of the year.
(B) Migratory birds cover long distances.
(C) Migratory birds migrate to prevent themselves from inhospitable weather.
(D) None of these.
40. Paper is made of:
(A) Leaves (B) Wood (C) Cotton (D) Seeds
41. How many times can a paper be recycled?
(A) Thrice (B) Three to four (C) Three to five (D) Five to seven
42. How many full grown trees will be needed to make 1 tonne of paper?
(A) 15 (B) 17 (C) 19 (D) 20
43. Which act aims at preservation and conservation of forests?

(A) Preservation Act (B) Forests Act (C) Conservation Act (D) both (B) and (C)

44. Variety of living organisms is called:

(A) Ecosystem (B) Biosphere (C) Biodiversity (D) Species

45. Place where animals are kept in captivity are called:

(A) Zoo (B) Wildlife sanctuary (C) Biosphere reserve (D) All of the above

46. Rate of movement of water from soil surface into the ground is called:

(A) Seeping rate (B) Infiltration rate (C) Water flow rate (D) Surface flow rate

47. Decrease in number of trees cause:

(A) Increase in carbon dioxide in air (B) Decrease in carbon dioxide in air
(C) No effect on amount of carbon dioxide (D) Either increase or decrease in carbon dioxide

48. Decrease in number of plants cause:

(A) Increase in soil erosion (B) Decrease in soil erosion
(C) No effect on the soil (D) None of the above

49. Destruction of forests causes:

(A) Increase in wildlife (B) Decrease in wildlife (C) No effect on wildlife (D) Climate

50. Recycling and reuse of paper saves:

(A) Trees (B) Energy (C) Both (a) and (b) (D) None of the above

51. Which is not one of the benefits of reforestation?

(A) Prevention of soil erosion (B) Prevention of wildlife
(C) Prevention of fire (D) All of the above

52. Which one of the following is an extinct species?

(A) Dinosaur (B) Whale (C) Penguins (D) Sharks

53. Red Data book keeps record of:

(A) Endemic species (B) Endangered species of animals
(C) Endangered species of plants (D) Both (b) and (c)

54. Movement of animals from one place to another in a particular period of the year is called:

(A) Ecosystem (B) Migration (C) Deforestation (D) Excursion

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55. Which one of the following is not included in the fauna of Panchmarhi Biosphere Reserve?

(A) Wild dog (B) Wolf (C) Leopard (D) Monkey

56. What are endemic species? Give one example.

57. What is the difference between a zoo and a wildlife sanctuary?

58. What are endangered species? Give one example.

59. Why do birds fly to far away areas?

60. Name the national park and sanctuaries that constitute Panchmarhi Biosphere Reserve.

61. Give two reasons which endanger the existence of endemic species.

62. What are the objectives of Forest Act?

63. How floods are caused due to deforestation?

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64. What are the various purposes for which trees are cut?

65. Name the protected areas meant for protection of flora and fauna.

66. Why do we need to save paper? Give three reasons.

67. Suggest three steps that can be taken to conserve forests?

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68. Deforestation is a harmful activity. Give reasons for the given statement.

69. How does deforestation cause droughts?

70. How does deforestation cause desertification?