

Conservation of Plants and Animals

Practice Exercise

1. Fauna of a region refers to:
 - (a) Plants found in a particular region.
 - (b) Animals found in a particular region.
 - (c) Water bodies of a region.
 - (d) Both (a) and (b)
 - (e) None of these
2. Deforestation is not done for:
 - (a) Building homes, factories and roads.
 - (b) Farming
 - (c) Mining of minerals.
 - (d) All the above
 - (e) None of these
3. Due to Continued soil erosion, conversion of land into desert is called:
 - (a) Deforestation
 - (b) Drought
 - (c) Desertification
 - (d) Global warming
 - (e) None of these
4. Some species become endangered because:
 - (a) They become extinct.
 - (b) They are found exclusively in a particular area.
 - (c) Their population has reduced very much.
 - (d) Both (a) and (b)
 - (e) None of these
5. Which one of the following is an extinct species?
 - (a) Mountain quail
 - (b) Sikkim stag
 - (c) Asiatic lion
 - (d) Both (a) and (b)
 - (e) None of these
6. Match the following:

Column A		Column B	
(i)	Wildlife sanctuary	(A)	Buffer zone
(ii)	Innermost zone of a biosphere	(B)	Transition zone
(iii)	Outermost one of a biosphere	(C)	Protection of wild animals
(iv)	Middle zone of a biosphere	(D)	Core zone
7. Wildlife and forests should be conserved:
 - (a) To preserve biodiversity.
 - (b) To prevent extinction of endangered species.
 - (c) Maintain ecological balance in nature.
 - (d) All of the above
 - (e) None of these
8. Kanha tiger reserve is located in:
 - (a) Madhya Pradesh
 - (b) Assam
 - (c) Andaman and Nicobar
 - (d) West Bengal
 - (e) None of these
9. A Biosphere Reserve may contain:
 - (i) National Park
 - (ii) Zoological garden
 - (iii) Wildlife Sanctuary
 - (iv) Botanical garden
 - (a) (i) and (ii)
 - (b) (ii) and (iii)
 - (c) (iii) and (iv)
 - (d) (i) and (iii)
 - (e) None of these
10. Species of plants and animals which are found exclusively in a particular area are known as:
 - (a) Endangered species
 - (b) Extinct species
 - (c) Endemic species
 - (d) Imbalanced species
 - (e) None of these
11. Which one of the following is an endangered species?
 - (a) Caspian tiger
 - (b) Irish deer
 - (c) Lion-tailed Macaque
 - (d) All the above
 - (e) None of these

- 12.** A large area of scenic beauty protected and maintained by the government to preserve flora and fauna, landscape and places of scientific interest is a:
 (a) Wildlife Sanctuary (b) National Park
 (c) Red data field (d) Botanical garden
 (e) None of these
- 13.** Which one of the following is not a function performed by a Biosphere Reserve?
 (a) Conservation of wildlife of the area.
 (b) Prevention of the commercial exploitation of the area.
 (c) Keeps a record of all the endangered animals of the area.
 (d) Maintains the lifestyle of the tribal people living in the area.
 (e) None of these
- 14.** Which one of the following is the endemic fauna of Pachmarhi Biosphere Reserve?
 (a) Bison (b) Leopard
 (c) Fern (d) Bear
 (e) None of these
- 15.** Which one of the following is a flora of Pachmarhi Biosphere Reserve
 (a) Jamun (b) Arjun
 (c) Teak (d) All the above
 (e) None of these
- 16.** Red data book keeps a record of all the:
 (a) Endangered species
 (b) Endemic species
 (c) Extinct species
 (d) Imbalanced species
 (e) None of these
- 17.** Deforestation increases the level of ____ in the atmosphere.
 (a) Nitrogen (b) Carbon dioxide
 (c) Oxygen (d) Fluorine
 (e) None of these
- 18.** Project Tiger started as the tigers have become an ____ species.
 (a) Endemic (b) Endangered
 (c) Extinct (d) Exotic
 (e) None of these

- 19.** The living organisms of an area and the physical environment in which they live is a/an:
 (a) Ecosystem (b) Biosphere reserve
 (c) Wildlife sanctuary (d) National Park
 (e) None of these

- 20.** Match the following:

	Column A		Column B
(i)	Mudumalai wildlife sanctuary	(A)	Rajasthan
(ii)	Satkosia Basipalli wildlife sanctuary	(B)	Madhya Pradesh
(iii)	Bharatpur bird sanctuary	(C)	West Bengal
(iv)	Bori wildlife sanctuary	(D)	Tamil Nadu

- (a) (i - D), (ii - A), (iii - B), (iv - C)
 (b) (i - D), (ii - C), (iii - A), (iv - B)
 (c) (i - C), (ii - D), (iii - A), (iv - B)
 (d) (i - A), (ii - C), (iii - D), (iv - B)
 (e) None of these

- 21.** Which of the following factors affect the existence of endemic species?
 (a) Destruction of forests
 (b) Introduction of new species
 (c) Increasing human population in the vicinity of forest reserves.
 (d) All the above
 (e) None of these
- 22.** The logo of the world wildlife fund is symbolized by the:
 (a) Lion Tailed Macaque
 (b) Red Panda
 (c) Giant Panda
 (d) Lion
 (e) None of these
- 23.** IUCN stands for:
 (a) Indian Union for Conservation of Nature and Natural resources.
 (b) International Union for Conservation of Nature and Natural resources.
 (c) International Union for Controlling the Nature and National resources.
 (d) International Unity for Controlling the Nature and Natural resources.
 (e) None of these

- 24.** The major cause of diminishing wildlife number is:
 (a) Camouflage
 (b) Habitat destruction
 (c) Scarcity of drinking water
 (d) Cannibalism
 (e) None of these
- 25.** When the world wildlife week is celebrated?
 (a) First week of November
 (b) Last week of September
 (c) First week of October
 (d) Last week of October
 (e) None of these
- 26.** Part of the earth which supports life where living being exists is called.
 (a) Biology (b) Zoology
 (c) Biosphere (d) Biodiversity
 (e) None of these
- 27.** When no member of a species exists, it is known as:
 (a) Endemic species
 (b) Endangered species
 (c) Extinct species
 (d) Exotic species
 (e) None of these
- 28.** The variety of life on the earth is referred as:
 (a) Biosphere (b) Ecosystem
 (c) Biodiversity (d) Zoo
 (e) None of these
- 29.** A group of population which has the capacity to interbreed is called:
 (a) Plants (b) Animals
 (c) Species (d) Kingdom
 (e) None of these
- 30.** Elephant is an:
 (a) Extinct species
 (b) Endangered species
 (c) Endemic species
 (d) All the above
 (e) None of these
- 31.** Which one of the following is not a region of biosphere reserve?
 (a) Buffer (b) Core
 (c) Manipulation (d) Transition
 (e) None of these
- 32.** Which one of the following national park contained in Pachmarhi Biosphere Reserve?
 (a) Corbett National Park
 (b) Satpura National Park
 (c) Gir National Park
 (d) Kaziranga National Park
 (e) None of these
- 33.** Name the first national park of India.
 (a) Jim Corbett National Park
 (b) Dachigam National Park
 (c) Kanha National Park
 (d) Sunderban National Park
 (e) None of these
- 34.** Removal of fertile topsoil will cause:
 (a) Biomagnification (b) Desertification
 (c) Reforestation (d) Fertilisation
 (e) None of these
- 35.** Cyanobacteria is a ____ component of ecosystem.
 (a) Abiotic (b) Biotic
 (c) Cycle (d) Acyclic
 (e) None of these
- 36.** Which of the following groups indicates flora of a region?
 (a) Wild mango, Cheetal, Teak, Jamun
 (b) Chinkara, Pine, Teak, Wild mango
 (c) Teak, Pine, Jamun, Wild mango
 (d) Chinkara, Cheetal, Pine, Jamun
 (e) None of these
- 37.** ____ is the multipurpose protected area that may also contain other protected areas in it.
 (a) Wildlife sanctuary (b) Botanical garden
 (c) Zoological garden (d) Biosphere reserve
 (e) None of these
- 38.** ____ is the loss of corals due to environmental stresses.
 (a) Coral sampling (b) Coral bleaching
 (c) Coral leaching (d) Coral preaching
 (e) None of these
- 39.** Biotic component of an ecosystem does not include:
 (a) Mosses (b) Ferns

- (c) Microbes (d) Minerals
(e) None of these

- 40.** Dynosaur is an:
 (a) Extinct species
 (b) Exotic species
 (c) Endangered species
 (d) Endemic species
 (e) None of these

Answer Key

1. B	2. E	3. C	4. C	5. D
6. C	7. D	8. A	9. D	10. C
11. C	12. B	13. C	14. A	15. D
16. A	17. B	18. B	19. A	20. B
21. D	22. C	23. B	24. B	25. C
26. C	27. C	28. C	29. C	30. C
31. C	32. B	33. A	34. B	35. B
36. C	37. D	38. B	39. D	40. A