

**11th Geography Lesson 7 Questions in English**  
**7] Biosphere**

1. The earth was formed \_\_\_\_\_ years ago?
  - A) 3.6 million
  - B) 4.2 billion
  - C) 4.6 billion
  - D) 4.6 million
2. First life forms on earth came into existence about \_\_\_\_\_ years ago?
  - A) 7.5 billion
  - B) 4.5 billion
  - C) 3.5 billion
  - D) 2.5 billion
3. Which of the following is result of damage of ecological balance of the earth?
  - a) Global warming
  - b) Desertification
  - c) Increase in disease
  - d) Recurrence of severe natural disasters.
  - A) a, b, c
  - B) b, c, d
  - C) a, c, d
  - D) a, b, c, d
4. Who published the book Silent Spring?
  - A) Rachel Carson
  - B) Charles Darwin
  - C) Eduard Suess
  - D) William Hubble
5. Find out the correct statement
  1. In 1975, UNESCO launched the Man and the Biosphere Programme
  2. It was launched to study our impact on nature and how it could be minimized.
  - A) 1 only
  - B) 2 only
  - C) Both 1 & 2
  - D) Neither 1 nor 2
6. Find out the incorrect statement
  1. The word Biosphere originates from the Latin words
  2. They are bios = bio and sphaira = sphere
  - A) 1 only
  - B) 2 only
  - C) Both 1 & 2
  - D) Neither 1 nor 2
7. Consider the following statements:  
Assertion (A): Earth is the only planet in the solar system that supports life.  
Reason (R): Being the earth's distance from the sun, the presence of oxygen in the atmosphere and the presence of water  
Codes:
  - A) Both (A) and (R) are true and (R) is the correct explanation of (A)
  - B) Both (A) and (R) are true but (R) is not the correct explanation of (A)
  - C) (A) is true but (R) is false
  - D) (A) is false but (R) is true
8. Life sphere is also known as?
  - A) Hydrosphere
  - B) Lithosphere
  - C) Atmosphere
  - D) Biosphere
9. Find out the correct statement
  1. The term Biosphere was coined Charles Darwin in 1875.
  2. Later contributions to the study of biosphere were from, Eduard Suess and many other scientists.
  - A) 1 only
  - B) 2 only
  - C) Both 1 & 2
  - D) Neither 1 nor 2
10. Which of the following are biotic components?
  1. Organisms
  2. Population
  3. Community

4. Ecosystem

- A) 1, 2, 3
- B) 3, 4 only
- C) 1, 3, 4
- D) 1, 2, 3, 4

11. Match the following

- a) Biosphere - 1. Water on the surface of the earth
- b) Hydrosphere - 2. Living matter on earth
- c) Lithosphere - 3. Fragile layer of gases
- d) Atmosphere - 4. The earth's crust

- A) 1, 4, 2, 3
- B) 2, 1, 4, 3
- C) 1, 2, 3, 4
- D) 4, 3, 2, 1

12. Find out the incorrect statement

- 1. Population includes animals, plants and microorganisms.
- 2. Organism is a group of similar plants or animals living in an area

- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2

13. Which of the following is correct explanation of ecosystem?

- 1. All living and non-living things and their interaction within an area.
- 2. It is a group of similar plants or animals living in an area.
- 3. A biotic community and its physical environment in which matter and energy flow and cycle
- 4. It refers to all the plants and animals living in an area.

- A) 1, 2
- B) 2, 4
- C) 3, 4
- D) 1, 3

14. The term ecosystem was first proposed by

- A) Rachel Carson
- B) Charles Darwin

C) Eduard Suess

D) A. G. Tansley

15. The ecosystem is made up of \_\_\_\_ main components?

- A) 3
- B) 4
- C) 2
- D) 5

16. Which of the following are abiotic component?

- 1. Air
- 2. Soil
- 3. Water
- 4. Climate
- 5. Minerals
- 6. Light

- A) 1, 2, 3, 4
- B) 2, 3, 4, 5, 6
- C) 1, 2, 3, 5, 6
- D) 1, 2, 3, 4, 5, 6

17. Which of the following are biotic components?

- 1. Producers
- 2. Consumers
- 3. Decomposers
- 4. Humans

- A) 2, 3, 4
- B) 1, 3, 4
- C) 1, 2, 3
- D) 1, 2, 3, 4

18. Find out the correct statement

- 1. Organisms that can produce or manufacture their own food are known as producers.
- 2. Plants that have green pigments or chlorophyll produce their own food through a process called 'photosynthesis'.

- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2

19. Which of the following is called as autotrophs?
- Animals
  - Microorganism
  - Plants
  - Humans
20. Consider the following statements, find out the correct answer
- These are the organisms that cannot manufacture their own food
  - They are called as 'heterotrophs' (hetero – others; trophs – nourishing)
- Producers
  - Consumers
  - Decomposers
  - None of the above
21. Find out the correct statement
- Consumers are divided into two groups
  - Those are primary and secondary consumers
- 1 only
  - 2 only
  - Both 1 & 2
  - Neither 1 nor 2
22. Which of the following is called as herbivores?
- Primary consumers
  - Secondary consumers
  - Tertiary consumers
  - Omnivores
23. Which of the following are examples of herbivores?
- Grasshopper
  - Sheep
  - Goats
  - Krill
  - Squid
- 3, 4 only
  - 1, 2, 3 only
  - 2, 3, 4, 5
  - 1, 2, 3, 4, 5
24. Consider the following statements, find out the correct answer
- Animals that kill and eat the herbivores
  - Plant eating animals.
  - They are also called as 'carnivores'.
- Primary consumers
  - Secondary consumers
  - Tertiary consumers
  - Omnivores
25. Which are top predators in a food chain?
- Primary consumers
  - Secondary consumers
  - Tertiary consumers
  - Omnivores
26. Tertiary consumers that occupy the top trophic level, and are not predated by any other animals are called?
- Apex scavengers
  - Apex consumers
  - Apex predators
  - Apex omnivores
27. Cockroach, foxes, seagull and human are examples of?
- Predators
  - Omnivores
  - Scavengers
  - None of the above
28. Which of the following is example of scavenger?
- Hawk
  - Lion
  - Tiger
  - Fox
29. Find out the correct statement
- Plants and animals that live on or inside other plants or animals are called as Parasites
  - All omnivores are 'scavengers'.
- 1 only
  - 2 only
  - Both 1 & 2
  - Neither 1 nor 2

30. Tapeworms, round worms are example of?

- A) Scavengers
- B) Parasites
- C) Omnivores
- D) Predators

31. Find out the correct statement

1. The earthworm is called as the friend of the farmer.
2. 'Detritivores' are consumers that feed on detritus.
3. Detritus includes fallen leaves, parts of dead trees and faecal wastes of animals.

- A) 1, 2
- B) 2, 3
- C) 3, 1
- D) 1, 2, 3

32. Find out the correct explanation of decomposer

1. Decomposers are organisms that help decompose dead organisms
2. Decomposers are organisms that help decompose decaying organisms
3. Decomposers are organisms that help decompose living organisms
4. Decomposers are organisms that help decompose organisms

- A) 2, 3
- B) 3, 4
- C) 1, 2
- D) 1, 2, 4

33. By breaking down materials which return nutrients to the soil?

- A) Scavengers
- B) Omnivores
- C) Decomposers
- D) Producers

34. Which of the following is not a decomposer?

- A) Yeast
- B) Fungus
- C) Virus
- D) Bacteria

35. Find out the correct statement

1. Without producers, the consumers and decomposers would not survive because they would have no food to eat.

2. Without consumers, the populations of producers and decomposers would grow out of control.

3. Without decomposers, dead producers and consumers would accumulate as wastes and pollute the environment.

- A) 1, 2
- B) 2, 3
- C) 3, 1
- D) 1, 2, 3

36. Which of the following is transferred through food chain?

- A) Heat
- B) Food
- C) Energy
- D) Minerals

37. Flow of food in an ecosystem is called as?

- A) Food web
- B) Energy web
- C) Food chain
- D) None of the above

38. Find out the incorrect statement

- A) Flow or feeding structure in an ecosystem is called 'trophic structure'.
- B) Each level in this structure is called a trophic level.
- C) A food chain starts the movement of food from one trophic level to the next
- D) A and B

39. Find out the incorrect statement

1. A Food Web is a complex network of interconnected food chains.

2. Food chains show an indirect transfer of energy between organisms.

3. A chain might involve a mouse eating some seeds on the forest floor, a snake eating the mouse and later an eagle eating the snake.

- A) 1 only
- B) 2 only

C) All the above

D) None of the above

40. Find out the correct statement

1. A food web shows one path along which energy can move through an ecosystem

2. Food chain show all the overlapping ways that organisms live with and depend upon one another

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

41. Find out the correct flow

A) Plant → rabbit → snake → hawk

B) Rabbit → plant → snake → hawk

C) Plant → rabbit → hawk → snake

D) Plant → snake → rabbit → hawk

42. Find out the correct flow

A) Grains → eagle → mouse → snake

B) Mouse → grains → eagle → snake

C) Grains → mouse → snake → eagle

D) Grains → snake → mouse → eagle

43. Find out the correct statement

1. Each organism can eat multiple organisms and be eaten by multiple organisms

2. A food web is a much more realistic scheme of the transfer of food within an ecosystem.

3. Food webs are found in both terrestrial and aquatic ecosystems

4. Food chains are found in aquatic ecosystems only

A) 1, 2,3

B) 1, 3

C) 1, 4

D) 1, 2, 3, 4

44. Find out the incorrect statement

1. Organisms in a food chain or food web are linked and dependent on one another for survival.

2. If organisms in one trophic level become threatened, it does not impacts the organisms in other trophic levels

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

45. Find out the correct statement

1. If primary consumers get less food this in turn means less primary consumers for only secondary consumers to feed on.

2. If primary consumers get less food this in turn means less primary consumers for only tertiary consumers to feed on.

3. The plant and animal species in such an environment could become endangered or even extinct.

A) 1 only

B) 2 only

C) 3 only

D) None of the above

46. Find out the correct statement

A) Energy in an ecosystem flows from producers to consumers.

B) The available energy in a food chain increases with each step or trophic levels up in the food chain.

C) As such, there is high energy available to support organisms at the top of the food chain

D) B and C

47. Only about \_\_\_\_\_% of the energy available at one trophic level gets transferred to the next level of the energy pyramid.

A) 50 %

B) 40 %

C) 10 %

D) 20 %

48. Find out the correct statement

1. The energy pyramid shows how ecosystems naturally limit the number of each type of organism it can sustain.

2. The remaining 90 percent of energy is either utilized by the organisms within that level for respiration and other metabolic activities

A) 1 only

B) 2 only

- C) Both 1 & 2  
D) Neither 1 nor 2
49. Find out the incorrect statement
1. Nutrients move through the ecosystem in cycles is called 'biogeochemical cycles'.
  2. A biogeochemical cycle is a circuit or pathway by which a chemical element moves only through the biotic components of an ecosystem.
- A) 1 only  
B) 2 only  
C) Both 1 & 2  
D) Neither 1 nor 2
50. All life processes are associated with which of the following cycles?
1. Carbon
  2. Oxygen
  3. Nitrogen
  4. Hydrogen
- A) 1, 3, 4  
B) 2, 3, 4  
C) 1, 2, 3  
D) 1, 2, 3, 4
51. All living organisms are built of \_\_\_\_\_ compounds?
- A) Hydrogen  
B) Oxygen  
C) Carbon  
D) Nitrogen
52. Find out the correct statement
1. Carbon is the fundamental building block of life.
  2. Living things need carbon to live, grow and reproduce.
  3. Carbon is a finite resource that cycle through the earth in many forms
- A) 1, 2  
B) 2, 3  
C) 3, 1  
D) 1, 2, 3
53. Find out the incorrect statement
1. Atmospheric carbon is fixed in green plants through pyrolysis.
  2. This carbon is passed on to other living organisms through the food.
  3. The carbon food compound is utilized and later released to the atmosphere through the process of evapotranspiration.
  4. By-products of respiration are carbon dioxide and nitrogen which are returned to the air.
- A) 1, 2  
B) 3, 4  
C) All the above  
D) None of the above
54. A carbon cycle is completed by
- A) Bacteria  
B) Virus  
C) Air molecules  
D) None of the above
55. Organic material formed from decayed plants animals converted into?
1. Fossil fuel
  2. Coal
  3. Petroleum
  4. Natural gas
- A) 1, 2, 3  
B) 2, 3, 4  
C) 1, 3, 4  
D) 1, 2, 3, 4
56. Which of the following are carbon reservoirs?
1. Atmosphere
  2. Oceans
  3. Vegetation
  4. Rocks
  5. Soil
- A) 1, 2, 3, 4  
B) 2, 3, 5  
C) 1, 3, 4  
D) 1, 2, 3, 4, 5
57. How carbon is added to the atmosphere?
1. By destroying forest
  2. Burning fossil fuels
  3. Burning oils and coals

- A) 1, 2  
B) 2, 3  
C) 1, 3  
D) 1, 2, 3
58. Global warming and climate changes are caused by  
A) More hydrogen in atmosphere  
B) More carbon in atmosphere  
C) More oxygen in atmosphere  
D) More nitrogen in atmosphere
59. Find out the correct statement  
A) A carbon sink is a natural or artificial reservoir that accumulates and stores carbon for an indefinite period.  
B) The process by which carbon sinks remove carbon dioxide (CO<sub>2</sub>) from the atmosphere is known as carbon separation.  
C) The main natural carbon sinks are plants, the ocean and soil.  
D) A and C
60. Ecosystem divided into how many types?  
A) 3  
B) 4  
C) 2  
D) 5
61. Which of the followings are divisions of aquatic ecosystem?  
1. Marine ecosystem  
2. Saltwater ecosystem  
3. Freshwater ecosystem  
4. Ocean ecosystem  
A) 1, 2, 3  
B) 1, 3  
C) 1, 4  
D) 1, 2, 3, 4
62. Who said the most extensive ecosystem unit which is convenient to designate is called a 'Biome'?  
A) I.G. Simmons  
B) Charles Darwin  
C) Eduard Suess  
D) William Hubble
63. The world is divided into a number of biomes based on?  
A) Ecosystem  
B) Climatic types  
C) Community  
D) Latitude
64. Transition zones between aquatic and terrestrial biomes are?  
A) Water lands  
B) Wetlands  
C) Waste land  
D) None of the above
65. Which of the following is needed to understand the earth biomes?  
1. The characteristics of regional climates.  
2. Aspects of the physical environment.  
3. The type of soil and the processes contributing to soil development  
A) 1, 2  
B) 2, 3  
C) 1, 3  
D) 1, 2, 3
66. Fresh water biome includes which of the following?  
1. Ponds  
2. Lakes  
3. Streams  
4. Wetlands  
A) 1, 3, 4  
B) 1, 2, 4  
C) 1, 2, 3, 4  
D) 1, 2, 3
67. Consider the following statements, find out the correct statement  
1. These biomes are spread over all parts of the earth  
2. These biomes have different set of species depending on their location and climate.  
A) Terrestrial biome  
B) Land biome  
C) Marine biome  
D) Freshwater biome

68. Find out the correct statement

1. Marine plants are sources of nutrients for the corals and help corals to build up reefs.

2. The reefs are kept intact by plants like coralline algae.

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

69. Corals are marine \_\_\_\_\_ which live in compact colonies?

A) Plants

B) Animals

C) Reptiles

D) Invertebrates

70. Find out the correct statement

1. Corals cannot survive in waters below 30°C

2. But corals grow optimally in temperatures between 33°–39° Celsius.

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

71. Coral reefs are made of \_\_\_\_\_.

A) Calcium chloride

B) Calcium carbonate

C) Calcium oxalate

D) Calcium bromide

72. Find out the correct statement

A) Sea grasses are plants that live in freshwater.

B) There are over 500 species of sea grasses.

C) Sea grasses have flowers, roots

D) A and B

73. Which of the following are types of coral reef?

1. Fringing reef

2. Frontier reef

3. Barrier reef

4. Atoll reef

A) 1, 2, 3

B) 1, 3, 4

C) 1, 2, 4

D) 1, 2, 3, 4

74. Consider the following statements, find out the correct answer

1. These reefs also border the shoreline

2. These reefs are separated from the coast by an expanse of water.

A) Fringing reef

B) Frontier reef

C) Barrier reef

D) Atoll reef

75. Find out the incorrect statement

1. Atolls grow seaward from the shore along the coast forming a fringe

2. Fringing reefs are circular in shape enclosing a lagoon with absence of an island in the center.

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

76. Marine biome includes which of the following?

1. Crustaceans

2. Molluscs

3. Fungi

4. Bacteria

A) 1, 2, 3

B) 2, 3, 4

C) 4, 3, 1

D) 1, 2, 3, 4

77. Which of the following is not a crustacean?

A) Crab

B) Lobsters

C) Crayfish

D) Cuttlefish

78. An organisms with soft bodies are called as?

A) Molluscs

B) Sea anemones

C) Whales

D) Fungus



79. Find out the correct statement about wetland

1. A wetland is an area of land which is permanently saturated with water
2. A wetland is an area of land which is periodically saturated with water

- A) 1 only  
 B) 2 only  
 C) Both 1 & 2  
 D) Neither 1 nor 2

80. Which of the following roles played by wetlands?

1. Water purification
2. Flood control
3. Carbon sink
4. Shoreline stability
5. Climate control
6. Rain control

- A) 1, 3, 4, 6  
 B) 2, 3, 4, 5, 6  
 C) 3, 4, 5, 6  
 D) 1, 2, 3, 4

81. Wetlands can be a \_\_\_\_\_?

1. Freshwater
2. Salt water
3. Brackish water

- A) 1 only  
 B) 2 only  
 C) 2, 3 only  
 D) 1, 2, 3

82. A bog is a type of \_\_\_\_\_?

- A) Swamp  
 B) Wetland  
 C) Coral reef  
 D) None of the above

83. Find out the incorrect statement about Bog?

- A) Bogs have moss, sedges, and grasses, such as cotton grass  
 B) Bogs do not have insectivorous plants & orchids.

C) The gradual accumulation of decayed plant material in a bog functions as a carbon sink.

D) A and C

84. Consider the following statements, find out the correct answer

1. They receive nutrients from ground water
2. Their characteristic flora is sedges and reeds.

- A) Bog  
 B) Swamp  
 C) Fen  
 D) Marshy lands

85. Which of the following is not a mangrove forest of Tamil Nadu?

- A) Muthupet  
 B) Vedandhangal  
 C) Ramnad  
 D) Punnakayal

86. Find out the incorrect statement

- A) Mangrove swamps are coastal wetlands found in temperate and subtropical regions.  
 B) These wetlands are often found in estuaries, where fresh water meets salt water  
 C) Mangrove trees dominate this wetland ecosystem due to their ability to survive in both salt and fresh water

D) B and C

87. Which is the largest Mangrove region in the world?

- A) Pichavaram  
 B) Sundarbans  
 C) Gulf of Mannar  
 D) Punnakayal.

88. Find out the correct statement about terrestrial biomes

1. Terrestrial biomes are very large ecosystems over water
2. They vary according to longitude and climate.
3. They can be divided into numerous sub-types.

- A) 1 only  
 B) 3 only  
 C) 2, 3 only  
 D) 1, 2, 3

89. Which of the following biome extends between 10° North and South of the equator?

- A) Tropical deciduous Forest
- B) Temperate Deciduous Forest Biome
- C) Tropical Evergreen Rain Forest Biome
- D) Tropical Grassland Biome

90. Tropical Evergreen Rain Forest Biome found in which of the following?

- 1. Java
  - 2. Sumatra
  - 3. Borneo
  - 4. Malaysia
  - 5. Guinea
- A) 2, 3, 4, 5
  - B) 1, 2, 3, 4
  - C) 1, 3, 4, 5
  - D) 1, 2, 3, 4, 5

91. Consider the following statements:

Assertion (A): Temperature of tropical evergreen rainforest biome are high year round

Reason (R): This biome is seen in the Amazon Basin of South America

Codes:

- A) Both (A) and (R) are true and (R) is the correct explanation of (A)
- B) Both (A) and (R) are true but (R) is not the correct explanation of (A)
- C) (A) is true but (R) is false
- D) (A) is false but (R) is true

92. Find out the incorrect statement about Tropical Evergreen Rain Forest Biome

- 1. The average annual temperature is 30°C to 50°C.
  - 2. The average annual rainfall of the tropical evergreen rain forest is 200mm.
- A) 1 only
  - B) 2 only
  - C) Both 1 & 2
  - D) Neither 1 nor 2

93. Trees grow up to \_\_\_\_\_ meters high in tropical evergreen rainforest?

- A) 20 – 40 m

B) 30 – 50 m

C) 20 – 35 m

D) 15 – 45 m

94. Which of the following trees are found in tropical evergreen rainforest?

- 1. Rose wood
- 2. Ebony
- 3. Cinchona
- 4. Rubber

A) 2, 3

B) 1, 3, 4

C) 1, 2, 3, 4

D) 1, 2, 4

95. Which of the following tribal pair is correctly matched?

- 1. Pygmies - Africa
- 2. Yanomani - Amazon
- 3. Tikuna - Borneo

A) 1, 3

B) 2, 3

C) 1, 2

D) 1, 2, 3

96. Silent Valley National Park is located in?

- A) Karnataka
- B) Kerala
- C) Maharashtra
- D) Assam

97. Find out the correct statement about tropical evergreen forest

- 1. In the recent years in Australia, the tropical evergreen rainforest has been slowly replaced by rubber and sugarcane plantations.
- 2. The human settlements in this biome are small and scattered.

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

98. Which of the following is called as monsoon forest?

- A) Tropical deciduous Forest

- B) Temperate Deciduous Forest Biome  
 C) Tropical Evergreen Rain Forest Biome  
 D) Tropical Grassland Biome
99. Which of the following place does not have monsoon forest?  
 A) Myanmar  
 B) Vietnam  
 C) Thailand  
 D) South Sudan
100. In summer the maximum temperature of monsoon forest is from  
 A) 18°C to 48°C  
 B) 38°C to 58°C  
 C) 38°C to 48°C  
 D) 28°C to 48°C
101. The total amount of precipitation in monsoon forest is  
 A) 75 to 250 cm/year  
 B) 55 to 150 cm/year  
 C) 35 to 120 cm/year  
 D) 75 to 150 cm/year
102. Consider the following statements, find out the correct answer?  
 1. The plants shed their leaves during the dry season.  
 2. Trees here have huge trunks with thick rough barks.  
 3. The plants grow at three different levels  
 A) Monsoon forest  
 B) Temperate Deciduous Forest Biome  
 C) Tropical Evergreen Rain Forest Biome  
 D) Tropical Grassland Biome
103. Which is one of the most disturbed ecosystems in the world?  
 A) Grass land ecosystem  
 B) Temperate Deciduous Forest Biome  
 C) Tropical Evergreen Rain Forest Biome  
 D) Tropical deciduous forest
104. Find out the incorrect statement about temperate deciduous forest  
 1. The temperate deciduous forest is a biome that is always permanent.

2. This biome lies in the mid- latitude areas of the earth, between the tropics and Arctic Circle  
 3. It is located between 30° and 90° north and south of the equator

- A) 1, 2  
 B) 2, 3  
 C) 1, 3  
 D) 1, 2, 3

105. The average annual temperature of temperate deciduous forest is?

- A) 20°C  
 B) 40°C  
 C) 10°C  
 D) 30°C

106. Temperate deciduous forest biomes have \_\_\_\_\_ seasons?

- A) 3  
 B) 4  
 C) 2  
 D) 5

107. Consider the following statements:

Assertion (A): Temperate deciduous forests are known as broad leaved forest

Reason (R): The production of chlorophyll in the leaves slows and eventually stops.

Codes:

- A) Both (A) and (R) are true and (R) is the correct explanation of (A)  
 B) Both (A) and (R) are true but (R) is not the correct explanation of (A)  
 C) (A) is true but (R) is false  
 D) (A) is false but (R) is true

108. Which of the following tree is not found in temperate deciduous forest?

- A) Maple  
 B) Beech  
 C) Hickory  
 D) Rubber

109. Find out the correct statement about temperate deciduous forest

1. On the forest floor that receive very little sunlight are found mosses, azaleas and mountain laurels

2. Inhabiting the temperate deciduous forest are ants, insects, flies, bees, wasps, cicadas.

3. Frogs, toads, snakes and salamanders are some of the reptiles in this biome

A) 1, 2

B) 2, 3

C) 1, 3

D) 1, 2, 3

110. Consider the following statements, find out the correct answer

1. Animals that live in this biome adapt to the changing seasons.

2. Some animals migrate or hibernate in winter.

A) Temperate deciduous Forest

B) Temperate Deciduous Forest Biome

C) Tropical Evergreen Rain Forest Biome

D) Tropical Grassland Biome

111. Consider the following statements:

Assertion (A): Temperate deciduous forest is one of the important agricultural regions of the world

Reason (R): Because the average annual temperature is 10°C.

Codes:

A) Both (A) and (R) are true and (R) is the correct explanation of (A)

B) Both (A) and (R) are true but (R) is not the correct explanation of (A)

C) (A) is true but (R) is false

D) (A) is false but (R) is true

112. Find out the incorrect statement about grasslands

1. Grasslands are found bordering the deserts and make up for one fifth of the natural vegetation of the earth.

2. Those that lie in the low latitudes are called temperate grasslands

3. The ones which lie in the mid latitudes are called tropical grasslands.

A) 1, 2

B) 2, 3

C) All the above

D) None of the above

113. Which is known as Savanna biome?

A) Temperate Grassland Biome

B) Tropical Grassland Biome

C) Tropical Desert Biome

D) Boreal Forest Biome

114. Find out the correct statement about tropical grassland

1. It is found between the temperate rainforest and desert biome.

2. Tropical grassland biomes are mainly found in Africa, South America and Antarctica.

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

115. Match the following

Tropical grassland Place

a) Savanna - 1. Columbia

b) Ilanos - 2. Brazil

c) Campos - 3. Africa

A) 3, 1, 2

B) 1, 2, 3

C) 1, 3, 2

D) 3, 2, 1

116. Find out the correct statement about savanna biomes

A) Savanna biomes experience warm temperature year around.

B) It has very short and dry winter season

C) It has a very short wet summer season.

D) A and B

117. Which trees which store water in their trunks?

A) Teak

B) Baobab

C) Sal

D) Sandalwood

118. Find out the correct statement about savanna grasslands

1. Most of the animals in the savanna have long legs, like the giraffe and kangaroo
2. The carnivorous animals like lions, leopards, cheetahs, jackal and hyenas live in this biome.
3. Zebras and elephants are also found in this biome.

- A) 1, 2  
B) 2, 3  
C) 1, 3  
D) 1, 2, 3

119. Find out the incorrect statement about temperate grasslands

1. The temperate grassland biomes are generally found in the interior of the continents
2. These are also known as steppe

- A) 1 only  
B) 2 only  
C) Both 1 & 2  
D) Neither 1 nor 2

120. Which of the following temperate grassland pair is correctly matched?

1. Steppes - Australia
2. Pampas - South Africa
3. Veldts - South America
4. Downs - Hungary
5. Puszta - Europe

- A) 1, 2, 3  
B) 2, 3, 4, 5  
C) All the above  
D) None of the above

121. Annual range of temperature in temperate grassland during summer is?

- A) 18°C  
B) 38°C  
C) 28°C  
D) 48°C

122. Find out the correct statement about savanna grassland

- A) The rainfall is moderate from 25 cm to 30 cm.

B) Grasses form a major part of the vegetation in the temperate grasslands.

C) The height of the grasses depends upon the amount and distribution of soil

D) B and C

123. Which of the following animals are come under temperate grassland?

1. Rattle snakes
2. Pocket gophers
3. Weasel
4. Grasshoppers

- A) 1, 2, 3  
B) 2, 3, 4  
C) 1, 2, 4  
D) 1, 2, 3, 4

124. \_\_\_\_\_ is the hottest and driest place on earth?

- A) Temperate Grassland Biome  
B) Tropical Grassland Biome  
C) Tropical Desert Biome  
D) Boreal Forest Biome

125. Which of the following desert does not come under northern hemisphere?

- A) Sahara desert  
B) Arabian desert  
C) Atacama desert  
D) Thar deserts

126. In North America the tropical deserts cover which of the following places?

1. California
2. Arizona
3. New Mexico

- A) 1, 2  
B) 2, 3  
C) 3, 1  
D) 1, 2, 3

127. Which of the following is correctly matched?

1. Atacama Desert - South America
2. Namibian - South Asia
3. Kalahari - Southern Africa

A) 1, 2

B) 2, 3

C) 1, 3

D) 1, 2, 3

128. Consider the following statements:

Assertion (A): Plants found in deserts are having long roots, thick barks, waxy leaves thorns and small leaves

Reason (R): To avoid evapotranspiration

Codes:

A) Both (A) and (R) are true and (R) is the correct explanation of (A)

B) Both (A) and (R) are true but (R) is not the correct explanation of (A)

C) (A) is true but (R) is false

D) (A) is false but (R) is true

129. Which of the following are main trees in desert region?

1. Acacia

2. Cacti

3. Date palm

4. Kikar

A) 1, 2, 3

B) 2, 3, 4

C) 1, 3, 4

D) 1, 2, 3, 4

130. Find out the correct statement

1. The tropical desert biomes are agriculturally unproductive except in and near the oasis.

2. In the oasis, cultivation is carried through irrigation either from streams.

3. In the oasis, cultivation is carried through irrigation either from underground sources.

4. Date palms are widely grown here.

A) 1, 2

B) 2, 3, 4

C) 1, 4

D) 1, 2, 3, 4

131. The nomads called berbers lives in?

A) South Africa

B) North Africa

C) Australia

D) America

132. Match the following

Nomads Place

a) Bedouins - 1. Arabian deserts

b) Damara - 2. Namibia

c) Bushman - 3. Kalahari Desert

d) Aborigines - 4. Australia

A) 1, 3, 4, 2

B) 4, 3, 2, 1

C) 1, 2, 3, 4

D) 1, 2, 4, 3

133. Which of the following is practiced by the nomads in deserts?

1. Food gathering

2. Hunting

3. Herd cattle

4. Subsistence farming

A) 1, 2, 3

B) 2, 3, 4

C) 1, 2, 3, 4

D) 1, 3, 4

134. The race called The Marathon des Sables (MDS) held every year in?

A) Atacama desert

B) Kalahari desert

C) Thar desert

D) Sahara desert

135. Taiga biome is otherwise known as

A) Temperate Grassland Biome

B) Tropical Grassland Biome

C) Tropical Desert Biome

D) Boreal Forest Biome

136. Find out the correct statement about taiga biome

1. The taiga biome is also known as coniferous forest or boreal forest biome.

2. It extends from about 30° to 55° North to 65° to 90° North latitudes.

A) 1 only

B) 2 only

C) Both 1 &amp; 2

D) Neither 1 nor 2

137. Find out the incorrect statement about boreal forest

1. This region lies between the temperate grassland in the north and the polar tundra in the south.

2. The taiga region is absent in the northern hemisphere mainly because of the narrowing of continents towards the North Pole.

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

138. The mean annual precipitation of taiga ranging between?

A) 15 cm and 20 cm

B) 35 cm and 60 cm

C) 45 cm and 90 cm

D) 25 cm and 100 cm

139. Meadows are present in?

A) Temperate Grassland Biome

B) Tropical Grassland Biome

C) Tropical Desert Biome

D) Boreal Forest Biome

140. Animals of the \_\_\_\_\_ have thick fur and the ability to change colors during different seasons?

A) Steppe

B) Savanna

C) Downs

D) Taiga

141. Find out the correct statement about ermine

1. The ermine is a small mammal

2. Ermine is covered with thick dark brown fur in winter.

3. This changes to white in the summer

A) 1, 2

B) 2, 3

C) Only 1

D) None of the above

142. \_\_\_\_\_ is the main occupation of the people in taiga biome?

A) Hunting

B) Mining

C) Food gathering

D) Lumbering

143. Consider the following statements:

Assertion (A): When trees are cut down in the taiga it takes a very long time to restore itself

Reason (R): Because of the very short growing season.

Codes:

A) Both (A) and (R) are true and (R) is the correct explanation of (A)

B) Both (A) and (R) are true but (R) is not the correct explanation of (A)

C) (A) is true but (R) is false

D) (A) is false but (R) is true

144. Find out the correct statement

A) Tundra is a Finnish word

B) Tundra means grassland.

C) The tundra region is a vast bowl lying below the Arctic Circle

D) B and C

145. Consider the following statements:

Assertion (A): Tundra region is treeless and has very little vegetation

Reason (R): Natural vegetation of tundra mainly consists of shrubs, sedges, grasses, mosses

Codes:

A) Both (A) and (R) are true and (R) is the correct explanation of (A)

B) Both (A) and (R) are true but (R) is not the correct explanation of (A)

C) (A) is true but (R) is false

D) (A) is false but (R) is true

146. Find out the incorrect statement about tundra biome

A) The main features of this climate in the tundra region are the general absence of insolation

B) The average annual temperature is about -32°C.

C) The ground surface is covered with snow for at least 3 to 9 months in a year.

D) B and C

147. Permafrost tundra covers areas of which of the following

1. Northern Russia

2. Canada

3. Australia

A) 1, 2

B) 1, 3

C) 2, 3

D) 1, 2, 3

148. Lemmings are found in?

A) Temperate Grassland Biome

B) Tropical Grassland Biome

C) Tropical Desert Biome

D) Tundra Biome

149. Find out the correct statements

1. The Antarctic region is covered with ice sheets.

2. It is too cold and dry to support vegetation.

3. However, some portions of the continent have areas of rocky soil that support plant life

A) 1, 2

B) 2, 3

C) 3, 1

D) 1, 2, 3

150. The term biological diversity was first used by?

A) F. Dasmann

B) Charles Darwin

C) Eduard Suess

D) E. O. Wilson

151. Find out the correct statement

1. Biodiversity is the variability among living organisms.

2. This includes diversity within species, between species, and between ecosystems.

3. The variety of biodiversity or the number of species in a given area is referred to as species richness.

4. Normally variety of life increases with size of area.

A) 1, 3, 4

B) 2, 3, 4

C) 1, 2, 3

D) 1, 2, 3, 4

152. Biodiversity can be identified at \_\_\_\_\_ levels?

A) 4

B) 2

C) 5

D) 3

153. Consider the following statements, find out the correct answer

1. It helps the population to adapt to changes in the environment or adapt to different environments.

2. Domestication of dogs can be taken as a common example.

A) Genetic diversity

B) Species diversity

C) Ecosystem diversity

D) None of the above

154. Find out the correct statement

1. Species diversity is the number of different species of plants and animals that are present in a region.

2. A community with less number of species enjoys species richness

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

155. Which of the following is not a type of species?

A) Endemic species

B) Genetic species

C) Exotic Species

D) Cosmopolitan Species



156. \_\_\_\_\_ is one whose habitat is restricted only to a particular area?

- A) Endemic species
- B) Genetic species
- C) Exotic Species
- D) Cosmopolitan Species

157. Major cause of the continuing loss of biological diversity throughout the world?

- A) Endemic species
- B) Genetic species
- C) Exotic Species
- D) Cosmopolitan Species

158. Which is a species that is found to be distributed over most regions of the earth?

- A) Endemic species
- B) Genetic species
- C) Exotic Species
- D) Cosmopolitan Species

159. Find out the incorrect statement

1. Ecosystem diversity refers to the variety of life forms in a prescribed ecosystem.

2. Ecosystems may be both terrestrial and aquatic

- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2

160. Scientists have identified over \_\_\_\_\_ species worldwide?

- A) 9.8 million
- B) 8.7 billion
- C) 8.7 million
- D) 9.8 billion

161. Which of the following is the hottest spot for species diversity?

- A) Tropical rainforests
- B) Temperate rainforest
- C) Tropical deciduous forest
- D) Grasslands

162. Who coined the term biodiversity hotspot?

- A) F. Dasmann

B) Norman Myers

C) Eduard Suess

D) E. O. Wilson

163. According to Conservation International, to qualify as a hotspot a region must contain which of the followings?

1. It must contain at least 2,500 species of endemic plants,

2. It must have lost at least 50% of its original habitat

- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2

164. Currently \_\_\_\_\_ biodiversity hotspots in the different countries of the world?

- A) 24
- B) 44
- C) 34
- D) 54

165. Who was the first to alert global community to tropical deforestation?

- A) F. Dasmann
- B) Norman Myers
- C) Eduard Suess
- D) E. O. Wilson

166. Asiatic Lion is endemic to which of the following?

- A) Gir forest
- B) Khasi hills
- C) Kaziranga forest
- D) Sundarbans

167. The Kashmir Stag is otherwise known as?

- A) Hangul
- B) Lion
- C) Crocodile
- D) Elephant

168. Western Ghats of South India is endemic to which of the following?

- A) Pygmy hog
- B) Indian Javan rhinoceros
- C) Malabar large-spotted civet

- D) Lion Tailed Macaque
169. Biodiversity hotspot represent just \_\_\_\_\_ % of Earth's land surface?
- A) 3.4  
B) 2.3  
C) 3.2  
D) 1.2
170. India has \_\_\_\_\_ biodiversity hotspots?
- A) 3  
B) 4  
C) 5  
D) 2
171. Which of the following is not a biodiversity hotspot?
1. The Tropical Andes
  2. Mesoamerica
  3. The Caribbean Islands
  4. The Atlantic Forest
  5. Tumbes-Chocó-Magdalena
  6. Southwest Australia
- A) 2, 3, 4, 5  
B) 1, 2, 3, 4, 6  
C) 3, 4, 5, 6  
D) 1, 2, 3, 4, 5, 6
172. Find out the correct statement about Conservational International (CI)
1. It is an American nonprofit environmental organization
  2. It is founded in 1997 in Virginia.
  3. Its goal is to protect nature as a source for food, fresh water, livelihood and a stable climate.
- A) 1, 2  
B) 2, 3  
C) 1, 3  
D) 1, 2, 3
173. IUCN stands for?
- A) The International Union for the Conserving of Nature  
B) The Indian Union for the Conservation of Nature
- C) The International Union for the Conservation of Nature  
D) The International United for the Conservation of Nature
174. Species are classified by the IUCN Red List into \_\_\_\_\_ groups?
- A) 8  
B) 7  
C) 9  
D) 12
175. Species are classified by the IUCN based on which of the following criteria
1. Rate of decline
  2. Population
  3. Size
  4. Fragmentation
- A) 1, 2  
B) 1, 2, 3  
C) 1, 3, 4  
D) 1, 2, 3, 4
176. Find out the incorrect statement
1. Extinct in the wild species has disappeared and no known individuals remaining
  2. Threatened species are known only to survive in captivity, or as a naturalized population outside its historic range
- A) 1 only  
B) 2 only  
C) Both 1 & 2  
D) Neither 1 nor 2
177. Consider the following statements, find out the correct answer
1. Species that have drastically dwindled
  2. Species are at extremely high risk of extinction in the wild
- A) Critically Endangered  
B) Endangered  
C) Vulnerable  
D) Near threatened
178. Which of the following is correctly matched?

1. Endangered - High risk of endangerment in the wild
2. Vulnerable - High risk of extinction in the wild
3. Near threatened - Likely to become endangered in the near future
- A) 1, 2 only
- B) 2 only
- C) 3 only
- D) All the above
179. Find out the correct statement
1. Least concern is at highest risk widespread and abundant
2. Conservation dependent group has now merged with least concern
- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2
180. Find out the correct statement
1. Data deficient shows that not enough data to assess
2. Not evaluated means species not yet been evaluated
- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2
181. Which of the following does not comes under IUCN's threatened category
- A) Critically Endangered
- B) Near threatened
- C) Endangered
- D) Vulnerable
182. Find out the correct statement?
1. According to the IUCN those species that have dwindled drastically are called as Endangered and are included as Red List.
2. Species that have disappeared are called as critically endangered species.
- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2
183. Red list of IUCN was first released in the year of?
- A) 2010
- B) 2015
- C) 2012
- D) 2009
184. The IUCN Red List of Threatened Species are also known as
1. The IUCN Red List
2. Red Data List
3. Threatened list
- A) 1, 3
- B) 1, 2
- C) 2, 3
- D) 1, 2, 3
185. Find out the correct statement about IUCN
- A) It is the world's third main authority on the conservation status of species.
- B) In the context of the IUCN Red List, 'threatened' embraces the three categories
- C) A series of Regional Red Lists are produced by countries which assess the risk of extinction to species within a political management unit.
- D) B and C
186. A plant species alula located in
- A) Hawaiian
- B) Sumatra
- C) Java
- D) Great Britain
187. Find out the incorrect statement about alula
1. It is one of the 38 Red Listed Hawaiian plant species with less than five wild individuals remaining
2. It used to grow on the windy sea cliffs of Baffin
- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2
188. Hurricanes Iwa hit Hawaiian during?

A) 1972

B) 1992

C) 1982

D) 1962

189. The Eastern Gorilla the largest living primate is endemic to which of the following

1. Congo

2. Uganda

3. Rwanda

A) 1, 2

B) 2, 3

C) 1, 3

D) 1, 2, 3

190. Find out the incorrect statement about eastern gorilla

1. This species which was listed as Endangered has moved to Critically Endangered in 2010 due to an ongoing population decline.

2. This decline is due to illegal hunting and destruction of forests for agriculture.

A) 1 only

B) 2 only

C) Both 1 &amp; 2

D) Neither 1 nor 2

191. Find out the incorrect statement about pygmy hog

1. It is the biggest and rarest wild pig on earth

2. It is an endangered species previously spread across Bangladesh, Bhutan, India and Nepal.

3. But now only found in Gujarat, India.

A) 1, 2

B) 2, 3

C) All the above

D) None of the above

192. Who started Pygmy Hog Conservation Program?

A) Goutam Narayan

B) Srinivas Narayan

C) Williamson

D) None of the above

193. Which of the following are Critically Endangered bird species in India 2016?

1. White-bellied heron

2. Great Indian bustard

3. Forest owlet

4. Spoon-billed sandpiper

A) 1, 2, 3

B) 2, 3, 4

C) 1, 2, 3, 4

D) None of the above

194. Which of the following is not a critically endangered reptile species of India in 2016?

A) Madras spotted skink

B) Gharial

C) Toad-skinned frog

D) Rameshwaram parachute spider

195. Which of the following are Critically Endangered mammal species in India 2016?

1. Asiatic cheetah

2. Namdapha flying squirrel

3. Himalayan wolf

4. Andaman shrew

A) 2, 3

B) 1, 2, 4

C) All the above

D) None of the above

196. The plant *Alliumiatrouinum* belongs to which region?

A) Mediterranean

B) Sumatra islands

C) Caspian Sea

D) Andaman

197. Find out the incorrect statement about plant *Alliumiatrouinum*?

1. Currently this plant is known to exist only on Mount Ochi in the southern part of Evvia Island, German.

2. It is understood that the threat was from the numerous wind parks and wind turbines developed in the area.

A) 1 only

B) 2 only

C) Both 1 &amp; 2

D) Neither 1 nor 2

198. Find out the incorrect statement about *Pittosporum brevispinium*

1. An endemic species of small trees growing at low altitudes in New Caledonia called *Pittosporum brevispinium*
  2. It has declined causing it to move from Endangered to Critically Endangered in 2017.
- A) 1 only  
B) 2 only  
C) Both 1 & 2  
D) Neither 1 nor 2

199. The Red-legged Fire Millipede is found in the rainforests of \_\_\_\_\_?

- A) Andaman  
B) Maldives  
C) Madagascar  
D) Hawaiian

200. The last known individual Christmas Island Whiptail-skink died in captivity in \_\_\_\_?

- A) 2010  
B) 2014  
C) 1998  
D) 2015

201. Which of the following is the Reason for extinction of the Christmas Island Whiptail-skink?

1. Yellow Crazy Ant
2. Indian Wolf Snake
3. Mining

- A) 1 only  
B) 2 only  
C) 3 only  
D) All the above

202. The status of the Rodrigues Flying Fox moved from \_\_\_\_\_ to Endangered in 2017

- A) Least concern  
B) Nearly threatened  
C) Critically endangered  
D) None of the above

203. Find out the correct statement

1. Extinction is defined as the permanent disappearance of an organism from the face of the earth.

2. In other words extinction is all members of a species have died.

- A) 1 only  
B) 2 only  
C) Both 1 & 2  
D) Neither 1 nor 2

204. Which of the following are causes of extinction of species?

1. Environmental change
2. Volcanic eruption
3. Pest infection
4. Hunting

- A) 1, 2, 3  
B) 2, 3, 4  
C) 1, 3, 4  
D) 1, 2, 3, 4

205. Which of the following is not a Reason for extinction of species?

- A) Large carnivores  
B) Rainfall distribution  
C) Climate change  
D) Man induced environmental changes

206. Find out the correct statement

1. Between 1600 and 1900 it is estimated that one species went extinct every four years.

2. According to IUCN the rate of extinction of mammals and birds had started much earlier by 1700 itself

- A) 1 only  
B) 2 only  
C) Both 1 & 2  
D) Neither 1 nor 2

207. Which of the following is correctly matched about animal extinction?

1. Hunting - 32
2. Species Introduction - 35
3. Habitat destruction - 46

- A) 1, 2  
B) 2, 3

C) All the above

D) None of the above

208. Which of the following are some of the major threats to biodiversity?

1. Habitat destruction
2. Invasive alien species
3. Climate change
4. Poaching
5. Pollution of air

A) 2, 3, 4

B) 1, 3, 4, 5

C) 1, 2, 3, 4, 5

D) 1, 2, 3, 4

209. Since the 1960's over \_\_\_\_\_ 'protected areas' have been established?

A) 10000

B) 100000

C) 1000000

D) 1000

210. Which of the following are basic objectives of biodiversity conservation?

A) To maintain essential ecological processes and life supporting systems.

B) To control hunting of species.

C) To get rid of invasive alien species and ecosystems.

D) B and C

211. Conservation of biodiversity divided into?

A) 3

B) 5

C) 2

D) 6

212. Consider the following statements, find out the correct statement

1. It means the conservation of species within their natural habitats.

2. This strategy involves identification of species rich areas and adopting methods to protect it

A) Ex-situ conservation

B) In-situ conservation

C) Cryopreservation

D) None of the above

213. Which of the following does not comes under In-situ conservation?

A) National Park

B) Wildlife Sanctuary

C) Biodiversity hotspots

D) Biosphere Reserve

214. Which of the following are the methods of Ex-situ conservation?

1. Sacred plants home garden

2. Seed banks

3. Field gene banks

4. Cryopreservation

5. Botanical gardens

6. Zoological gardens

7. Aquaria

A) 1, 2, 3, 4, 5

B) 3, 4, 5, 6, 7

C) 1, 2, 3, 5, 6, 7

D) 1, 2, 3, 4, 5, 6, 7

215. Find out the correct statement

1. India is one of the 19 mega bio-diverse countries of the world

2. With only 2.4% of the world's land area, 16.7% of the world's human population and 18% of livestock, it contributes about 18% of the known global biodiversity

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

216. Which of the following does not comes under endangered species of India?

A) Dugong

B) Gharial

C) Millipede

D) Snow leopard

217. Find out the incorrect statement

1. The Government of India enacted the Wild Life (Protection) Act 1986

2. The act was enacted with the objective of effectively protecting the wild life of this country and to control poaching, smuggling

- A) 1 only  
 B) 2 only  
 C) Both 1 & 2  
 D) Neither 1 nor 2
218. National Board for Wildlife is chaired by  
 A) Prime Minister  
 B) President  
 C) Cabinet secretary  
 D) Environment ministry
219. Find out the correct statement  
 1. The National Wildlife Action Plan (2005–2016) was adopted in 2005  
 2. It emphasizing the participation of environment ministry and their support for wildlife conservation  
 A) 1 only  
 B) 2 only  
 C) Both 1 & 2  
 D) Neither 1 nor 2
220. The subject of forests and wildlife present in  
 A) State list  
 B) Concurrent list  
 C) Union list  
 D) None of the above
221. Which of the following project is not taken by India?  
 A) Project Tiger  
 B) Operation Crocodile  
 C) Project pygmy hog  
 D) Project Snow Leopard
222. Match the following  
 a) Project Tiger - 1. 1973  
 b) Operation Crocodile - 2. 1975  
 c) Project Rhinoceros - 3. 1987  
 d) Project Elephant - 4. 1988  
 A) 1, 2, 3, 4  
 B) 2, 1, 4, 3  
 C) 1, 3, 4, 2  
 D) 1, 2, 4, 3
223. Which of the following is international co-operation?  
 1. WWF  
 2. UNDP  
 3. UNEP  
 4. IUCN  
 A) 1, 2, 3  
 B) 2, 3, 4  
 C) 1, 3, 4  
 D) 1, 2, 3, 4
224. Which of the following have been given full legal protection against hunting recently?  
 A) Chinkara  
 B) Great Indian Bustard  
 C) Snow leopard  
 D) Asiatic lion
225. There are \_\_\_\_\_ categories of the Protected Areas in India?  
 A) 5  
 B) 6  
 C) 4  
 D) 8
226. Which of the following is correctly matched?  
 1. Conservation Reserves - 76  
 2. Community Reserves - 36  
 3. National Parks - 173  
 A) 1, 2  
 B) 2, 3  
 C) 1, 3  
 D) None of the above
227. Which of the following protected areas are higher in number?  
 A) Conservation Reserves  
 B) Community Reserves  
 C) Wildlife sanctuary  
 D) National Parks
228. Match the following  
 Protected Areas Number % of the Country  
 a) National Parks - 1. 1.2  
 b) Wild life Sanctuaries - 2. 3.6

c) Conservation Reserves - 3. 0.1

d) Community Reserves - 4. 0.01

A) 4, 3, 2, 1

B) 1, 2, 4, 3

C) 1, 2, 3, 4

D) 1, 3, 4, 2

229. Find out the correct statement

1. India's first national park was established in 1921.

2. First national park was silent valley national park

3. It is located in Assam

A) 1, 2

B) 2, 3

C) All the above

D) None of the above

230. Find out the incorrect statement

1. National parks in India are WWF category II protected areas.

2. A National park is an area with ecological, geomorphological and natural significance with rich fauna and flora, designed to protect and to develop wildlife or its environment

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

231. In which of the following no human activity is permitted?

A) National Parks

B) Wild life Sanctuaries

C) Conservation Reserves

D) Community Reserves

232. Find out the incorrect statement

A) The difference between a Sanctuary and a national park lies mainly in the rights of people living inside.

B) In a Sanctuary, certain rights are not allowed for grazing

C) In a wildlife Sanctuary, the Chief Wildlife Warden will not regulate certain activities.

D) There are a total of 537 wildlife sanctuaries in India.

233. Find out the incorrect answer

1. Conservation reserves and community reserves in India denote the protected areas of India

2. These are typically act as transition zones between established national parks, wildlife sanctuaries of India

A) 1 only

B) 2 only

C) Both 1 & 2

D) Neither 1 nor 2

234. Consider the following statements, find out the correct statement

1. They are uninhabited and completely owned by the Government of India

2. But they are used for subsistence by communities

A) Wildlife sanctuary

B) Cryopreservation

C) Conservation reserve

D) Community reserve

235. \_\_\_\_\_ of India protects very large areas of natural habitat?

A) Wildlife sanctuary

B) National park

C) Biosphere reserve

D) Community reserve

236. Which of the following is not covered by Nilgiri Biosphere?

A) Bandipur National Park

B) Mudumalai Tiger Reserve

C) Silent Valley National Park

D) Sariska tiger reserve

237. Which of the following does not comes under biosphere reserve?

A) Core area

B) Buffer zone

C) Protected area

D) Transition zone

238. Find out the incorrect statement



1. There are 18 notified biosphere reserves in India.

2. 13 out of the eighteen biosphere reserves are a part of the World Network of Biosphere Reserves, based on UNESCO's Man and the Biosphere (MAB) Programmed list.

- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2

239. Find out the correct statement

1. Project Tiger was launched by the Government of India in the year 1972 to save the endangered species of tiger in the country.

2. Starting from 7 reserves in 1973 the number has now grown to 500 in 2016

- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2

240. Which of the following conservation site is correctly matched?

- 1. Tiger Reserves -30
- 2. Elephant Reserves -22
- 3. Biosphere Reserves -28
- 4. RAMSAR Wetland Sites -16

- A) 1, 2, 3
- B) 2, 3, 4
- C) All the above
- D) None of the above

241. Which of the following conservation site is incorrectly matched?

- 1. Natural World Heritage Sites - 07
- 2. Important Coastal and Marine Biodiversity Areas -107
- 3. Marine Protected Areas - 131
- 4. Important Bird Areas - 563

- A) 1, 2, 3
- B) 2, 3, 4
- C) All the above
- D) None of the above

242. Sariska Tiger Reserve is located in\_\_\_\_\_.

- A) Gujarat
- B) Rajasthan
- C) Madhya Pradesh
- D) Maharashtra

243. Bhairodev Dakav Sonchuri is located in\_\_\_\_\_.

- A) Rajasthan
- B) Mumbai
- C) Madhya Pradesh
- D) Maharashtra

244. Find out the correct answer

1. Communities are playing a vital role in the conservation and protection of wildlife

2. In and around Bishnoi villages in Maharashtra, herds of blackbuck, nilgai and peacocks can be seen as an integral part of the community and nobody harms them.

- A) 1 only
- B) 2 only
- C) Both 1 & 2
- D) Neither 1 nor 2

245. In the last 15 years Remote Sensing and GIS has been used to develop \_\_\_\_ as a method to identify biodiversity?

- A) Species analysis
- B) Location analysis
- C) Gap analysis
- D) Area analysis

246. Biodiversity includes which of the following things and services?

- 1. Cultural
- 2. Recreational
- 3. Spiritual nourishment

- A) 1, 2
- B) 2, 3
- C) 1, 3
- D) 1, 2, 3

247. Cheetah is found in which of the following continent

- A) Africa
- B) Europe
- C) Australia

D) North America

248. The Asiatic cheetah is surviving today only in\_\_\_\_\_.

A) Pakistan

B) India

C) China

D) Iran

249. The Asiatic Cheetah is now present in which of the following list?

A) Extinct

B) Endangered

C) Critically endangered

D) Extinct in the wild

250. In 1948 who shot three of the last cheetahs in India?

A) Ramanuj Pratap Singh

B) Prithviraj Chauhan

C) Rana pratap singh

D) Bappa rawal