

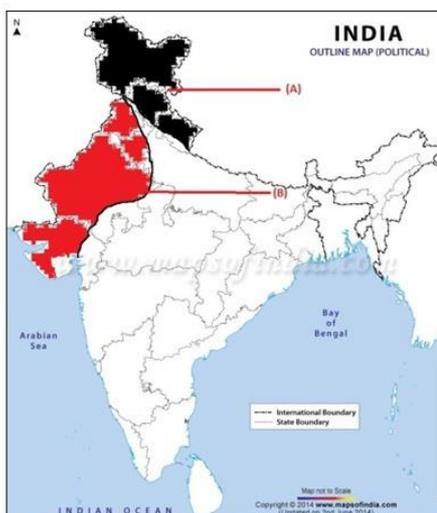


Dr. Virendra Swarup Public School Kalyanpur  
Session - 2021 -2022 (Class - IX)  
Sub - Social Science (Natural Vegetation & Wildlife) HOTS Questions  
Worksheet - 03

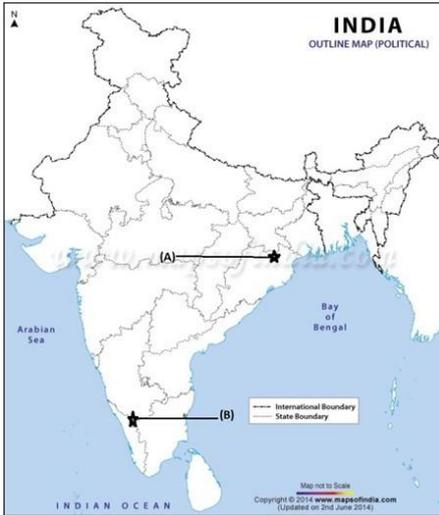
1. In which type of forests the roots of the plants are merged under water?
2. Which famous animal is found in the tidal forest?
3. Write one use of Sarpagandha.
4. In which regions are the mangrove forests found?
5. How many bird species are found in India?
6. Which is the Largest Mammal on the land?
7. In which year Wildlife Protection Act was passed in India?
8. How many Biosphere reserves have been set up in India?
9. What is virgin vegetation?
10. To which vegetation does rubber belong to?
11. In which state is the Simlipal Biosphere Reserve located?
12. In which state is the Nanda Devi Biosphere Reserve located?
13. Silver fur is founded in which type of vegetation zone?
14. Elephants are found in the hot and wet forests which states?
15. Where in India do flamingos migrate to nest in large number?
16. Which forests are affected by tides in coastal areas?
17. Which type of vegetation is known as purely Indian Vegetation?
18. How many plant species are found in India?
19. Name the plant that is used to cure cough and cold.
20. Which Indian states have maximum forest cover area?

### 3 marks Questions

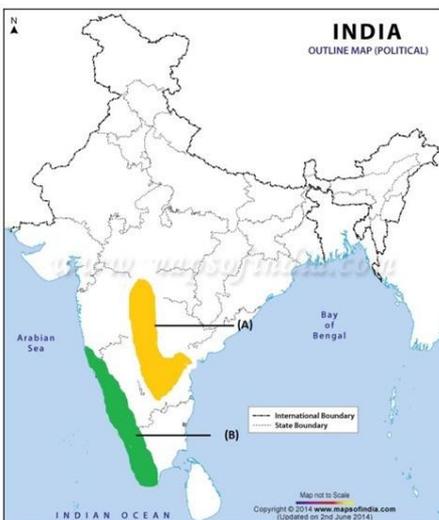
1. Can you list out the range of animals which can survive in extreme cold of the Himalayan Harbour?
2. Distinguish between reforestation and afforestation.
3. How do human beings influence the ecology of a region? Mention any three points.
4. How far it is correct to say that Rann of kachchh is one of the most extraordinary sights of India? Explain.
5. What are biosphere reserves and what are their uses ?
6. Two features A and B are marked in the given political map of India. Identify these features with the help of the following information and write their correct names on the lines marked on the map.
  - i) A Forest Type
  - ii) B Forest Type (On the same political map locate and label the following)
  - iii) Madumalai- a wild life sanctuary



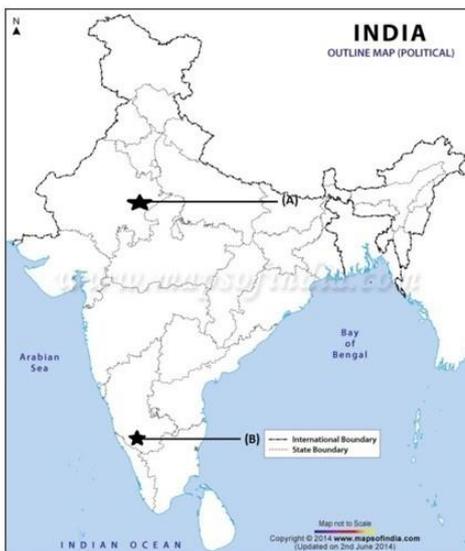
7. What is bio-diversity?
8. What do you know about migratory birds?
9. How has the temperature influenced the vegetation cover of India?
10. How has the photoperiod influenced the vegetation cover of India?
11. How has the precipitation influenced the vegetation cover of India?
12. Two features A and B are marked in the given political map of India. Identify these features with the help of the following information and write their correct names on the lines marked on the map.
  - i) A National Park
  - ii) A National Park
 On the same political map locate and label the following
  - iii) Gir Forest



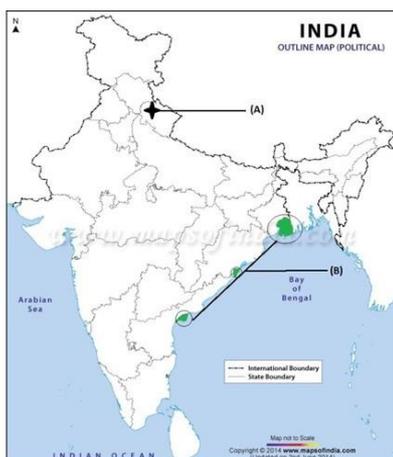
13. How has the soil influenced the vegetation cover of India?
14. How has the land influenced the vegetation cover of India?
15. Why do we need to conserve the flora?
16. Name three medicinal plants found in India and write one feature of each.
17. Two features A and B are marked in the given political map of India. Identify these features with the help of the following information and write their correct names on the lines marked on the map.
  - i) A Forest type
  - ii) A Forest Type
 On the same political map locate and label the following
  - iii) Kaziranga National Park



18. Name three medicinal plants found in India and write one feature of each.
19. Write the main causes which are a threat to the ecosystem.
20. Name any two endangered species of Indian wildlife and write a step taken by government to save the species.
21. Highlight the different subjects taken by government to protect flora and fauna.
22. Can you list out the range of animals that can survive in extreme cold of the Himalayan Harbour?
23. Two features A and B are marked in the given political map of India. Identify these features with the help of the following information and write their correct names on the lines marked on the map.
  - i) A Bird Sanctuary
  - ii) A Bird Sanctuary
 On the same political map, locate and label the following
  - iii) Dachigam



24. What is natural or virgin vegetation?
25. How temperature of an area affects the natural vegetation?
26. What is a biome?
27. Write three uses of forests.
28. Write some characteristics of Tropical Rain Forests.
29. Two features A and B are marked in the given political map of India. Identify these features with the help of the following information and write their correct names on the lines marked on the map.
  - i) A National Park



**ii) A Forest Type**

On the same political map locate and label the following Manas wildlife Sanctuary  
**5 marks Questions**

1. Can you assess the significance of forests to enhance the quality of the environment? Justify the answer with suitable arguments.
2. Describe the factors responsible for the distribution of plants and animals in India.
3. Which are the most widespread forests of India? Mention any two characteristic features of these forests.
4. Can you name the forest which is found in the areas of Western Ghats and Island Groups of India? And write any of their four features.
5. Describe any five steps taken by government to conserve the flora and fauna of our country .
6. Write down the features of Tropical Rain forests of India.
7. Write down the features of Montane forests of India.
8. Write down the features of the Thorn Forests and Scrubs of India.
9. Write down the features of mangrove forests.
10. 'India is one of the twelve mega diversity countries of the world'. Explain.