1. Mention the reason due to which the arable land in the irrigated zones of India is turning saline.  

2. Name the radiation by which the atmosphere is mainly heated.  

3. In which river is the Majuli River Island situated?  

4. Which water body separates the Andaman from the Nicobar?  

5. Life on the earth appeared around how many years before the present?
6. What was the main purpose of Project Tiger? 1
7. Name the atmospheric layer which is important for human beings. 1
8. Which earthquake wave is more destructive? 1
9. Salinity is expressed as the amount of salt in grams dissolved in sea water per _______ gm. 1
10. Which river was known as the 'Sorrow of Bengal'? 1
11. What is meant by 'bursting of monsoon'? Name the place of India which gets the highest rainfall. 2+1=3
12. Why is troposphere the most important of all the layers of the atmosphere? 3x1=3
13. What are the basic requirements for the formation of a cyclone? 3x1=3
14. Mention any three steps for biodiversity conservation according to the World Conservation Strategy. 3x1=3
15. Discuss the importance of physical geography. 3x1=3
16. On the basis of the mode of origin, the Indian drainage is divided into two groups. Name the two groups. What are the important characteristic features of North Indian Rivers? Any Two Points. 1+2=3
17. What relationship explained by rock cycle between the major type of rock? 3x1=3
18. Name any six 'Periods' based on the Geological Time Scale. 6x\(\frac{1}{3}\)=3
19. How are tides important for mankind? Any Three Points. 3x1=3
20. How is the latitudinal spread of India advantageous to her? Name the important latitude that divides India into two equal halves. 2+1=3
21. Make a comparison of the island groups of the Arabian Sea and the Bay of Bengal. Define 'Dendritic Drainage Pattern'. Define 'Centripetal Drainage Pattern'. 3+1+1=5
22. What is a Disaster? Explain any three types of Droughts. 2+3=5

23. Define 'Mango Shower'. Define 'Loo'. Mention any three objectives of the new Forest Policy on Forest Conservation. 1+1+3=5

24. What do you understand by atmosphere? Explain any three factors that control temperature distribution on the surface of the earth. 2+3=5

25. Define the term 'mineral'. Explain any three types of Landslides depending upon the type of movement of materials. 2+3=5

26. [26.1] Four Geographical features are shown on the outline political map of the World. Identify these and write their names on the dotted lines given in the map. 4x\frac{1}{2}=2

[26.2] Locate and label the following on the given outline political map of India. 3x1=3

[i] Shipki La
[ii] River Narmada
[iii] Agasthyamalai Biosphere Reserve

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