Answer the following questions:

1. Name the states of India which have recorded highest proportion of population below poverty line. (1 mark)

2. Name the geothermal energy plant located in India. (1 mark)

3. What is meant by urban smog? (1 mark)

4. Which country is the largest trading partner of India? (1 mark)

5. Who are white collar workers? (1 mark)

6. Define digital divide? (1 mark)

7. Which are the two man made navigation canals which serve as gateways of commerce of east and west worlds? (1 mark)

8. What is the difference between dry land farming and wet land farming (3 marks)

9. Which is the longest trans continental railway in the world? Write any three characteristics of this trans-continental railway line. (3 marks)

10. "There is a direct dependence of human beings on nature for resources which sustain them". Justify the statement by giving any three points in light of environmental determination? (3 marks)

11. The American slave auction advertised slaves for sale or temporary hire by their owners. Buyers often paid as much as $ 2,000 for a skilled, healthy slave. Such auctions often separated family members from one another, many of whom never saw their loved ones again. (3 marks)
   a) What does this advertisement highlight?
   b) How the price of the slaves decided?
   c) What kinds of values are needed to bring slavery to an end?
12. Study the diagram showing the location of a major steel plant in India and
answer the question that follow:

12.1) Identify and name the steel plant.
12.2) Mention the source of power supply to this plant.
12.3) Name the state in which this plant is located.

13. Future of shifting cultivation is bleak. Discuss

14. What are the functions of rural settlements? Describe three main rural
settlement patterns based on structures found in different parts of the world.

15. Describe five points about the watershed development and management
programmes initiated by the central and state governments of India.

16. Describe any five major problems of Indian agriculture.

17. Why do large scale industries choose different locations? Explain any four factors
influencing industrial locations in the world.
Classify ports on the basis of their specialised functions into five groups.
Write any one feature of each. (5 marks)

19. Describe in detail the major sources of water pollution in India and effect of it. (5 m)

20. Study the information given in the table and answer the question that follow: (5 m)

<table>
<thead>
<tr>
<th>Railway Zone</th>
<th>Headquarters</th>
<th>Earnings from Passengers (%)</th>
<th>Earnings from Goods (%)</th>
<th>(%) of Total earnings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>Mumbai(CST)</td>
<td>13.62</td>
<td>8.36</td>
<td>10.07</td>
</tr>
<tr>
<td>Eastern</td>
<td>Kolkata</td>
<td>6.18</td>
<td>3.3</td>
<td>4.24</td>
</tr>
<tr>
<td>East Central</td>
<td>Hajipur</td>
<td>5.19</td>
<td>7.84</td>
<td>6.98</td>
</tr>
<tr>
<td>East Coast</td>
<td>Bhubaneswar</td>
<td>2.27</td>
<td>9.68</td>
<td>7.27</td>
</tr>
<tr>
<td>Northern</td>
<td>Delhi</td>
<td>15.38</td>
<td>8.94</td>
<td>11.04</td>
</tr>
<tr>
<td>North Central</td>
<td>Allahabad</td>
<td>6.71</td>
<td>8.76</td>
<td>8.09</td>
</tr>
<tr>
<td>North Eastern</td>
<td>Gorakhpur</td>
<td>3.44</td>
<td>1.55</td>
<td>2.17</td>
</tr>
<tr>
<td>North East Frontier</td>
<td>Maligaon (Guwahati)</td>
<td>2.34</td>
<td>2.59</td>
<td>2.51</td>
</tr>
<tr>
<td>North Western</td>
<td>Jaipur</td>
<td>3.44</td>
<td>3.04</td>
<td>3.17</td>
</tr>
<tr>
<td>Southern</td>
<td>Chennai</td>
<td>8.74</td>
<td>3.78</td>
<td>5.4</td>
</tr>
<tr>
<td>South Central</td>
<td>Secunderabad</td>
<td>8.45</td>
<td>8.88</td>
<td>8.74</td>
</tr>
<tr>
<td>South Eastern</td>
<td>Kolkata</td>
<td>3.23</td>
<td>7.85</td>
<td>6.38</td>
</tr>
<tr>
<td>South Eastern central</td>
<td>Hubli</td>
<td>3.5</td>
<td>2.27</td>
<td>2.67</td>
</tr>
<tr>
<td>South Western</td>
<td>Mumbai(Churchgate)</td>
<td>12.16</td>
<td>7.32</td>
<td>8.9</td>
</tr>
<tr>
<td>Western</td>
<td>Jabalpur</td>
<td>3.62</td>
<td>6.91</td>
<td>5.83</td>
</tr>
</tbody>
</table>

20.1) In how many zones is the Indian Railway system divided?
20.2) Which zone shows the highest percentage of earning from passengers?
20.3) Which zone shows highest percentage of earning from goods?
20.4) Name two cities, each of which is the headquarters of two different railway zones.

21. On the given outline map of the World, identify the five Geographical features
and write correct names in the space provided. (5 marks)

a) A mega city    b) Major sea port    c) Area of extensive commercial grain farming
   d) An international Airport   e) Terminal station of Trans - Australian railway

22. Locate and label the following in the given outline Map of India. (5 marks)

a) A highly Urbanized State    b) A leading producer State of tea
   c) A land locked natural port    d) Oil Refinery of Bihar
   e) Soft wear technology park of Rajasthan