

**Work-Sheet SA-II**  
**Social Science-Geography**  
**Class: X**

1. List out three harmful effects of mining  
(Hint Points:- Heath hazards, falling of mine roofs, fire)
2. Why is conservation of mineral resources essential? Explain any two steps of conserving minerals.  
(Hint Points:- Minerals are –non-renewable; finite;  
Steps:- minimal wastage; use substitutes; recycling)
3. Which is the most abundantly available fossil fuel in India? What are its three major forms? Write one feature of each.  
(Hint points:- Coal three forms: Lignite, Bituminous Anthracite, Peat..)
4. Why does Chotanagpur Plateau region have the maximum concentration of iron and steel industry?  
(Hint points:-Nearness to the source of raw materials; network of transport; port..)
5. How do industries pollute the environment? Give examples  
(Hint points:- Air Pollution; Water Pollution; Land Pollution & Noise Pollution)
6. Explain any three characteristics of the chemical industry of India.  
(Hint:-It is fast growing & diversifying; 3% GDP constitution  
3<sup>rd</sup> Largest---Asia..Large scale & small scale.... Manufacture organic & inorganic chemicals....)
7. How does industrial development bring down regional disparities and remove unemployment and poverty? What are the types of industries that can be set up in the racial or backward regions?  
(Hint :- Providing more jobs-improve living std; Two types of industries :- Mineral based or agro based...)
8. Explain the factors which are responsible for decentralization of cotton industry in India.  
(Hint:-Wide market; Good transport; Banking facilities; Hydel- Power.....)
9. Why is the per capita consumption of steel low in India?  
(Hint:-India ranks ninth among world crude steel produces; but per capita consumption only 32 Kg.. High cost... Coking coal; Low labour output....)
- 10.Explain the improvements made by the Indian Railways.  
(Hint:- Extension of additional route; Electrification; Computerised Reservation.....)

11. State three points regarding the importance of pipelines in transportation.  
(Hint:- Though initial cost... high.. running cost...low... no hinderance in supply..... can be laid... difficult terrain)
12. What is the importance of water ways?  
(Hint:-suitable for heavy & bulky goods.... Fuel efficient environment friendly....95% trade through this route...)
13. What are super Highway? Name any two roads which have been constructed under this project.  
(Hint:- These have been planned to meet requirements golden -----super highway; North- South corridors ; East-West Corridor)
14. What is the importance of manufacturing industries?  
(Hint:- Employment; foreign exchange.... Reduction of pressure on land....)
15. Different regions of India contain different minerals .Why?  
(Hint:-----Geological structure.... Processes.... Time involved)

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IX-X Girls' Section

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