

LIONS SCHOOL, MIRZAPUR
Home Work (2025-26)

SUB: Social Science (087)

Class: X

Chapter 5 Minerals and Energy Resources (Geography)

1. Name any two ferrous minerals.
2. Give two examples of non-ferrous minerals.
3. Which is the best variety of iron ore?
4. Which state is the largest producer of manganese?
5. Which state is the largest producer of bauxite?
6. Which is the highest quality of coal?
7. Which energy can be produced from ocean?
8. Define minerals.
9. What are ferrous minerals?
10. What is an ore?
11. Name any two minerals which are obtained from veins and loads.
12. What are placer deposits?
13. Name an iron ore mine which is 100% export unit.
14. Write any two important copper mines of India.
15. Which is the most important energy resource of India?
16. Which is the most popular coal for commercial use?
17. Name the major states of tertiary coal.
18. Which is the most important oil field of India?
19. What are the twin benefits of the 'Gobar Gas plants' to the farmer?
20. What are conventional resources of energy?

Short Answer Questions:

1. What is the utility of manganese? Describe its distribution.
2. What are the major properties of mica?
3. Explain the importance of coal as energy resources.

4. What is solar energy? What is its importance?
5. Explain any three factors affecting the economic viability of a reserve of mineral.
6. Compare the Gondwana coalfields with Tertiary coalfields.
7. What are the two main ways of generating electricity? How are they different from each other?
8. What are the uses of petroleum?
9. Why do you think that solar energy has a bright future in India?
10. What is Geothermal energy?

Long Answer Questions:

1. 'Minerals in India are unevenly distributed'. Explain.
2. Why is there a need to conserve minerals?
3. What are the types of coal? Write one main characteristic of each.
4. Suggest some measures to conserve the minerals.
5. "India is rich in mineral resources." Justify the statement.

Note: Also do all exercises given in NCERT book from this chapter.