

CBSE Class 10 Geography Chapter 5 Minerals and Energy Resources Important Questions

1. What is a mineral? Where are minerals found?
2. What is the difference between an open pit mine, a quarry and an underground mine with shafts?
3. What are the impacts of mining on the health of the miners and the environment?
4. Which one of the following minerals are formed by the decomposition of rocks, leaving a residual mass of weathered material?
(a) coal (b) bauxite (c) gold (d) zinc
5. Minerals are deposited and accumulated in the stratas of which of the following rocks?
(a) sedimentary rocks (b) igneous rocks (c) metamorphic rocks (d) none of the above
6. How are minerals formed in igneous and metamorphic rocks?
7. Give two examples of conventional sources of energy.
8. Explain how fossil fuels are formed. Give some examples.
9. Define solar energy. How is it utilised?
10. Write the advantages and disadvantages of wind energy.
11. What are the four uses of manganese?
12. Give three methods of conserving mineral resources.
13. Which one of the following fuels are considered environment-friendly?
a) Coal
b) Firewood
c) Petroleum
d) Natural gas
14. Ferrous minerals account for about three-fourths of the total value of the production of the metallic minerals.
(a) True (b) False
15. What are the difference between conventional and non-conventional sources of energy? Write any 3 points.
16. Explain how energy is an indispensable requirement of our modern life? Give three examples.
17. List the leading producers of Petroleum in India.
19. Which are the three major forms of fossil fuels in India?
20. Describe any three characteristics of Bellary-Chitradurga, Chikmagalur-Tumkur iron-ore belt in India.