

Name: _____ Date: _____

Mineral and Power Resources

Q1. Why most industries are concentrated around coal mines?

Ans. _____

Q2. Which sources of energy would you suggest for
(a) rural areas (b) coastal areas (c) Arid regions

Ans. _____

Q3. Write a short note on distribution of minerals in Europe.

Ans. _____

Q4. What are the ways to conserve minerals?

Ans. _____

Mineral and Power Resources

Q1. Why most industries are concentrated around coal mines?

Ans. Coal is the most abundantly found fossil fuel. It is used as a domestic fuel and also as a raw material in many industries. Hence, most industries are concentrated around coal mines to reduce the cost of transportation.

Q2. Which sources of energy would you suggest for
(a) rural areas (b) coastal areas (c) Arid regions

Ans. Rural areas – Solar energy, Wind energy and Biogas energy

Coastal areas – Wind energy and Tidal energy

Arid regions – Wind energy and Solar energy

Q3. Write a short note on distribution of minerals in Europe.

Ans. Europe is the leading producer of iron-ore in the world. The countries with large deposits of iron ore are Russia, Ukraine, Sweden and France. Minerals deposits of copper, lead, zinc, manganese and nickel are found in eastern Europe and European Russia.

Q4. What are the ways to conserve minerals?

Ans. Ways to conserve minerals:

- i. Reduce wastage in the process of mining.
- ii. Recycle metals.
- iii. Use minerals in a planned and sustainable manner.