

Name: _____ Date: _____

Mineral and Power Resources

Q1. What are the two main types of power resources?

Ans. _____

Q2. How are minerals identified?

Ans. _____

Q3. Which Indian states are the major producers of bauxite?

Ans. _____

Q4. What are the advantages and disadvantages of geothermal energy?

Ans. _____

Q5. What are the advantages and disadvantages of nuclear energy?

Ans. _____

Mineral and Power Resources

Q1. What are the two main types of power resources?

Ans. Power resources may be broadly categorised as conventional and non-conventional resources.

Q2. How are minerals identified?

Ans. Minerals can be identified on the basis of their physical properties such as colour, density, hardness and chemical property such as solubility.

Q3. Which Indian states are the major producers of bauxite?

Ans. Major bauxite producing areas are Jharkhand, Orissa, Chhattisgarh, Madhya Pradesh, Gujarat, Maharashtra and Tamil Nadu.

Q4. What are the advantages and disadvantages of geothermal energy?

Ans. Advantages

- i. Clean ecofriendly and always available.

Disadvantages

- i. Located far away from cities and so costly to transport the electricity.

Q5. What are the advantages and disadvantages of nuclear energy?

Ans. Advantages

- i. Emits large amount of energy.

Disadvantages

- i. Generates radioactive waste.
- ii. Expensive.