

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Mineral and Power Resources

Q1. State True (T) or False (F).

- i. All minerals are rocks but all rocks are not minerals. \_\_\_\_\_
- ii. Minerals are inexhaustible. \_\_\_\_\_
- iii. Copper is another metal used in everything from coins to pipes. \_\_\_\_\_
- iv. Karnataka is not a producer of mica. \_\_\_\_\_
- v. Gold, silver and copper are ferrous mineral. \_\_\_\_\_
- vi. Deep bores dug to reach mineral deposits are called shaft. \_\_\_\_\_
- vii. Chile and Peru are leading producers of copper. \_\_\_\_\_

Q2. Fill in the blanks.

- i. \_\_\_\_\_ is one of the leading producers of copper in the world.
- ii. Metallic minerals may be \_\_\_\_\_ or \_\_\_\_\_.
- iii. Electricity from coal is called \_\_\_\_\_ power.
- iv. Minerals are classified mainly as \_\_\_\_\_ and \_\_\_\_\_ minerals.
- v. Minerals can be extracted by \_\_\_\_\_, \_\_\_\_\_ or \_\_\_\_\_.
- vi. Petroleum is found between the layers of \_\_\_\_\_ and is drilled from \_\_\_\_\_ located in off-shore and coastal areas.
- vii. Graphite used in pencil is also a \_\_\_\_\_.
- viii. \_\_\_\_\_ has no known mineral deposit in it.
- ix. \_\_\_\_\_ of the world's electricity is produced by hydel power.

Q3. Name any three common minerals used by you every day.

Ans. \_\_\_\_\_

Q4. Name two naturally occurring radioactive elements.

Ans. \_\_\_\_\_

Q5. Name one ore of Aluminum.

Ans. \_\_\_\_\_

## Mineral and Power Resources

Q1. State True (T) or False (F).

- i. All minerals are rocks but all rocks are not minerals. True
- ii. Minerals are inexhaustible. False
- iii. Copper is another metal used in everything from coins to pipes. True
- iv. Karnataka is not a producer of mica. True
- v. Gold, silver and copper are ferrous mineral. False
- vi. Deep bores dug to reach mineral deposits are called shaft. True
- vii. Chile and Peru are leading producers of copper. True

Q2. Fill in the blanks.

- i. Chile is one of the leading producers of copper in the world.
- ii. Metallic minerals may be ferrous or non-ferrous.
- iii. Electricity from coal is called thermal power.
- iv. Minerals are classified mainly as metallic and non-metallic minerals.
- v. Minerals can be extracted by mining, drilling or quarrying.
- vi. Petroleum is found between the layers of rocks and is drilled from oil fields located in off-shore and coastal areas.
- vii. Graphite used in pencil is also a mineral.
- viii. Switzerland has no known mineral deposit in it.
- ix. One fourth of the world's electricity is produced by hydel power.

Q3. Name any three common minerals used by you every day.

Ans. Salt, copper, iron

Q4. Name two naturally occurring radioactive elements.

Ans. Uranium and Thorium

Q5. Name one ore of Aluminum.

Ans. Bauxite