

## Chapter 2

### Mineral Resources

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#### I. Choose the correct answer.

**Question 1.**

The metal inside the wires are made up of \_\_\_\_\_

- (a) Iron
- (b) Zinc
- (c) Copper

**Answer:**

- (c) Copper

**Question 2.**

\_\_\_\_\_ is used for making jewels.

- (a) Zinc
- (b) Bauxite
- (c) Gold

**Answer:**

- (c) Gold

**Question 3.**

Which mineral is used as fertilizer?

- (a) Zinc Oxide
- (b) Potash
- (c) Iron ore

**Answer:**

- (b) Potash

**Question 4.**

Zinc is found in \_\_\_\_\_.

- (a) Milk
- (b) Biscuit
- (c) Fish

**Answer:**

- (c) Fish

**Question 5.**

Which mineral is used in Aircraft making industry^

- (a) Zinc
- (b) Bauxite
- (c) Potash

**Answer:**

(b) Bauxite

## II. Match the following.

1. Bauxite	a. Railway tracks
2. Iron ore	b. Copper
3. Zinc oxide	c. Aluminium
4. Metal wires	d. Soap
5. Potash	e. Rubber products

**Answer:**

1. Bauxite	a. Aluminium
2. Iron ore	b. Railway tracks
3. Zinc oxide	c. Rubber products
4. Metal wires	d. Copper
5. Potash	e. Soap

## III. Answer the following.

**Question 1.**

Name some minerals found on the earth.

**Answer:**

Copper, Iron ore, Gold, Bauxite, Zinc, Potash, Calcium, Aluminium.

**Question 2.**

Name some minerals that are conductors of electricity.

**Answer:**

Gold, Copper, Silver, Aluminium.

**Question 3.**

Write few uses of Copper.

**Answer:**

- Copper is used in electrical equipment such as wiring and motors.
- It also uses in construction and industrial machinery.

**Question 4.**

Give a short note on Iron ore.

**Answer:**

Iron ore is mainly used to produce iron. It is found at Kanjamalai in Tamil Nadu.

**Question 5.**

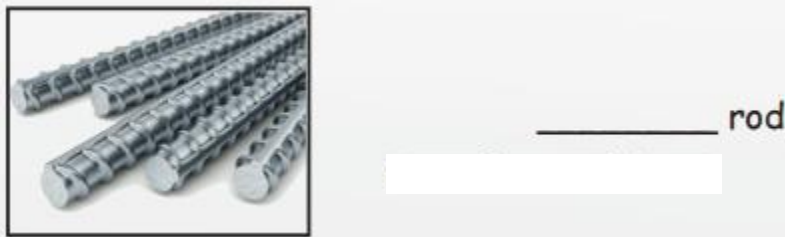
Why Zinc is called the essential trace element?

**Answer:**

1. Zinc is called the essential trace element because very small amount of zinc is necessary for human health.
2. Our body does not store excess zinc, it must be consumed regularly as part of the diet.
3. Common food sources of zinc include red meat, white meat and seafood.

**Activity (Text Book Page No. 124):**

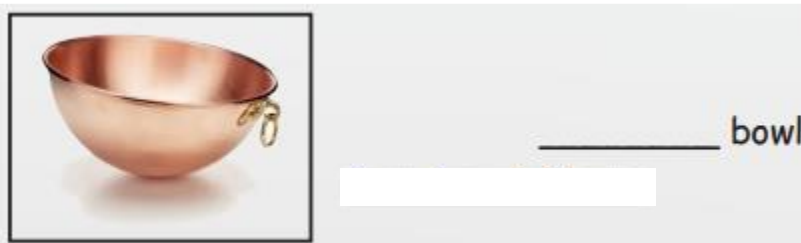
**Question 1.**



**Answer:**

Iron rod

**Question 2.**



**Answer:**

Copper bowl

**Question 3.**



**Answer:**

Gold bangles