

CBSE Class 5 Science Worksheet

1. Fill in the blanks. (5 x 1 = 5)

1. The study of earth is called _____.
2. Large-scale soil erosion can also lead to _____.
3. Freezing of water is a _____ change.
4. _____ rocks are also called basalt rocks.
5. The two main minerals present in granite are _____ and _____.

II. True or False (5 x 1 = 5)

1. Two or more atoms combine to form a molecule.
2. Soil is destroyed by the process of weathering.
3. Sedimentary rocks are among the oldest rocks on the earth.
4. The soil erosion makes the soil fertile.
5. Limestone undergoes changes to form marble.

III. Answer in one word. (6 x 1 = 6)

1. The deposition of soil in the rivers.
2. A black, solid fossil fuel.
3. A natural process of breaking down of rocks.
4. Anything that has weight and occupies space.
5. A sedimentary rock used as a fuel to run steam engines.
6. The study of the earth and its life.

IV. Define the following. ($2 \times 2 = 4$)

1. Afforestation
2. Mineral

V. Match the columns. ($6 \times 0.5 = 3$)

A	B
1. Igneous rocks	casts and moulds
2. Gneiss	Red Fort
3. Metallic mineral	fire rocks
4. Sandstone	mica
5. Petroleum	Iron
6. Gypsum	Fossil Fuel

VI. Give reasons. ($2 \times 2 = 4$)

1. Granite is used for making long-lasting building and statues.
2. Solid, non-biodegradable wastes should not be dumped on land.

VII. Answer the following questions. ($3 \times 2 = 6$)

1. How was coal formed ?
2. Name the substances produced after burning a candle wick.
3. What are the various uses of petroleum ?

VIII. Answer the following questions in detail. ($3 \times 4 = 12$)

1. Differentiate between solids and gases. (4 points)
2. Name four varieties of sedimentary rocks giving one property of each.
3. What is soil conservation ? What are the different methods of soil conservation ?