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WORKSHEETS
Ch-7. Rocks and minerals

I. Choose the correct answer.

1. Metamorphic rock ~~is~~ used to make blackboards.

a. slate

2. Igneous rock used by dentists to polish ~~your~~ our teeth.

d. pumice

3. Coal mine is situated here.

a. Dhanbad

4. petroleum is used for:

d. All of these

5. It is used as a fuel in blast furnaces in the steel industry.

~~b.~~ c. coal

II. Fill in the blanks.

1. Gneiss is a metamorphic rock formed from granite.
2. The red fort in New Delhi is made of sandstone.
3. The three main minerals in granite are quartz, feldspar and mica.
4. conglomerate rock is formed from pebbles and ~~gravel~~ cemented together by minerals and sand.
5. slate is a metamorphic made from shale.

III. Write true for the correct statements and false for the wrong statements.

1. sedimentary rocks are formed by the transformation of existing rock.
~~True~~ false

2. crude oil is known as black gold
True

3. Rocks are made of minerals. True

4. Obsidian looks like black glass. True

5. Limestone is made up of a mineral
called calcite. True

IV. Give answer in one word.

1. Fuel formed from the dead
and decaying parts of plants
buried in the soil. Fossil Fuel

2. The hot liquid rock that lies in
huge underground pockets of the
earth. Magma

3. The ~~the~~ magma that reaches the surface
of the earth. Lava

4. A type of igneous rock that has many holes and pockets on its surface. pumice

5. A sedimentary rock that is made up of clay and mud particles and used to make tiles and bricks. shale