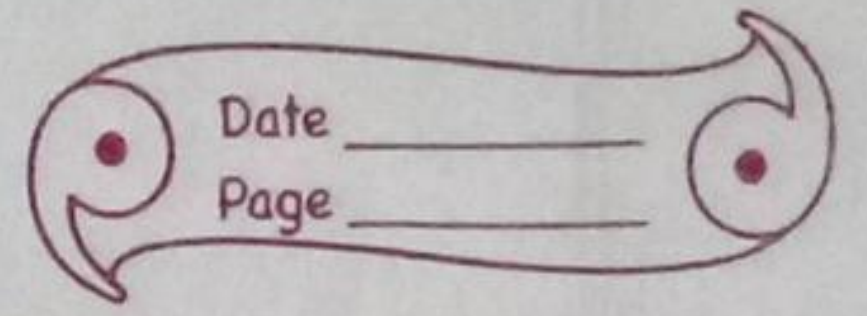


# CHAPTER - 7



## ← Rocks and Minerals →

### WORKSHEET

1. Choose the correct answer →

1. Metamorphic rock used to make blackboard.  
Slate
2. Igneous rock used by dentists to polish  
over teeth. pumice
3. Coalmine is situated here -  
Dhanbad
4. Petroleum is used for -  
All of these.
5. It is used as a fuel in blast furnaces  
in the steel industry.  
coal

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 and feldspar  
and mica.

4. conglomerate 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.  
False

2. Crude oil is also 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 animals or plants buried in the soil : — fossil fuel
2. The hot liquid rock that lies in huge under ground pockets of the earth : — magma
3. 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 — Sandstone