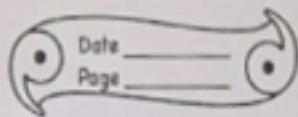


# Rocks and Mineral



## Worksheet

Choose the correct answer

1) Metamorphic rock used to make blackboard.

- a) slate    b) Marble    c) Gneiss    d) Quartzite

2) Igneous rock used by dentist to polish our teeth

- a) Granite    b) obsidian    c) sandstone     d) pumice

3) Coal mine is situated here.

- a) Dhanbad    b) Digboi  
c) Bombay High    d) Ankleshwar

4) Petroleum is used for

- a) Dry cleaning    b) Lubricating oil  
c) Printing ink     d) all of these

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

- a) Silver   b) Gold   ~~c) coal~~   d) None of these

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) Conglomerate is formed from pebbles and gravel cemented together by mineral and sand.
- 4) The three main minerals in granite are feldspar, mica and quartz.
- 5) Slate is a metamorphic rock made from shale.

Write true for correct statement and false for the ~~was~~ wrong statement.

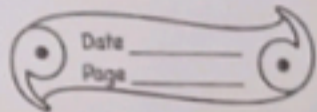
- 1) Sedimentary rock are formed by the transformation of existing rock. false

## Crude Oils

- 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

Give answer in one word

- 1) Fuel formed from the dead and decaying parts of ~~an~~ animal buried in the soil. petroleum
- 2) The hot liquid rock that lies in huge underground pockets of the Earth. igneous rock
- 3) The magma that reaches the surface of the Earth. lava
- 4) A type of igneous rock that has many holes and pocket on its surface. pumice



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