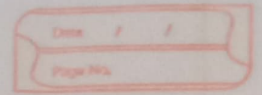


Sub no 7  
and minerals

chapter name Rocks



I Choose the correct option

1 Metaporphic rock used to make black boards

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

2 Igneous rock used by dentists to polish our teeth

a) granite    b) obsidian    c) sandstone     d) pumice

3 Coal mine is situated here

 a) Dhandbad    b) Digboi    c) Bombay high

d) Ankleswar

4 Petroleum is used for

a) dry cleaning    b) Lubricating oil    c) printing ink

 d) All of these

5 It is used as a fuel in Blast furnace in steel

industry

a) silver    b) Gold     c) coal    d) None of these

II Fill in the blanks

1 Gneiss is a metaporphic rock formed from granite.

2 The Red foote in new delhi is made up of  
sandstone

2 The Three main minerals of granite are feldspar  
mica quartz

4 Conglomerate is formed from pebbles and gravel  
cemented together by minerals and sand

5 slate is a metamorphic rock made up of shale  
True or false

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 up of minerals. True

4 obsidian looks like black glass True

5 Limestone is made up of mineral called calcite

True

Give answer in one word

- 1 Pearl formed from dead and decaying parts of animal or plants buried in soil fossil fuel/petroleum
- 2 The hot liquid rock that lies in huge underground pocket magma
- 3 The magma that reaches the surface of earth lava
- 4 A type of igneous rock has many holes and pocket on its surface pumice

A sedimentary rock that is made up of clay and mud particles and uses to make tiles and brick shale