

Worksheet:

mtik Astik

- ① Metamorphic rock used to make blackboards. Ans: Slate
- ② Igneous rock used by dentists to polish our teeth. Ans: Pumice

③ Coal mine is situated here:-
Ans: Asia

④ Petroleum is used for: Ans: Fuel

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

1) ⑥ fill in the blanks.

① Gneiss is a metamorphic rock formed from granite.

② The Lal Killa in New Delhi is made of sandstone.

③ The three main minerals in granite are quartz, mica & feldspar.

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

⑤ Slate is a metamorphic made from shale.

II. Write 'True' for the correct statements and false for the wrong statements.

- ① Sedimentary rocks are formed by the transformation of existing rock. (F)
- ② Crude oil is also known as black gold. (F)
- ③ Rocks are made of minerals. (T)
- ④ Obsidian looks like black glass. (T)
- ⑤ Limestone is made up of a mineral called calcite. (F)

1V Give answer in one word.

- ① Fuel formed from the dead and decaying parts of animals or plants buried in the soil.

Ans: Fossil

- ② ~~Ans~~: The hot liquid rock that lies in huge underground pockets of earth.

Ans: Magma

- ③ The magma that reaches the surface of the earth.

Ans: Lava

- ④ A type of Igneous rock that has

many holes and pockets on its surface.

Ans: Pumice

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

Ans: Shale