

01

The earth on which we live is made up of rocks.

These rocks are of different kinds.

Match the following rocks to their names.

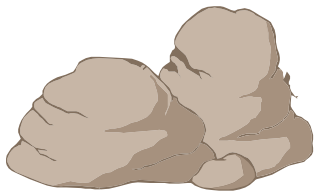
The diagram shows five rock samples on the left, each in a circular frame, and five rock names in rectangular boxes on the right. Red arrows connect each rock sample to its correct name:

- White pebbles (Marble) connects to **Marble**.
- Orange-brown rock (Sandstone) connects to **Sandstone**.
- Faceted crystal (Diamond) connects to **Diamond**.
- Layered grey rock (Slate) connects to **Slate**.
- Brownish rock (Granite) connects to **Granite**.

02

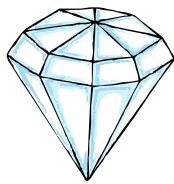
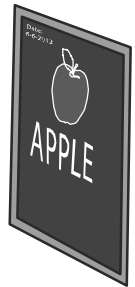
Fill in the blanks.

The Taj Mahal in Agra is made of **Marble** .



Rocks are made up of **Minerals** .

Slate is a black rock used to make blackboards.



Diamond is used to cut **glass** .

Pottery is made from **clay** .



Glass is made from **silica** .

Coal is used as **fuel** .



Stones break into fine powder to form **soil** .

03

Give One Word.

Very big stones.



Rocks

A very hard rock used to make buildings and statues.



Granite

A hard rock but not as hard as granite used to make floors, buildings and statues.



Marble

A soft rock the teacher used to right on the black board.



Chalk

A soft rock used for cooking and running steam engines.



Charcoal

A soft rock used to make black boards and roof of some houses.



Slate

04

Tick the correct answer

Marble is a

- ☐ hard and rough rock
- ☐ hard and smooth rock
- ☒ soft and smooth rock

The lead used in pencils.

- ☐ coal
- ☐ limestone
- ☒ graphite

Rocks used in making jewellery.

- ☒ gemstones
- ☐ chalk
- ☐ graphite

Rock used in producing thermal electricity.

- ☐ slate
- ☒ coal
- ☐ limestone

Rock used in making roofs.

- ☐ granite
- ☐ sandstone
- ☒ slate

05

Answer the following questions.

- 1. Name two hard rocks.**
- 2. Which is the hardest mineral on the earth ?**
- 3. Name two soft rocks.**

1. Granite; Sand stone
2. Diamond
3. Marble, Slate