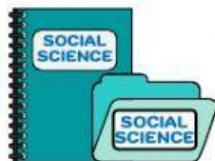




Let's review!



UNIT 2: WHAT'S THE DIFFERENCE
BETWEEN ROCKS AND MINERALS?



1. Are these objects minerals or rocks?

a) granite



b) pyrite



c) jade



d) limestone



e) azurite



f) marble



2. Classify the rocks as sedimentary, igneous or metamorphic

a) marble



b) pumice



c) basalt



d) limestone



e) quartzite



f) slate



g) sandstone



h) granite



i) shale



j) gneiss



3. Write one use of each of these rocks

a) chalk



b) granite



c) slate



d) marble



4. Read the descriptions and decide if they describe sedimentary, igneous or metamorphic rocks

- a) These rocks can be formed by volcanic eruptions
- b) These rocks are formed by sediments that settle at the bottom of lakes, seas and oceans
- c) These rocks are originally sedimentary or igneous rocks
- d) The sediments are compressed over millions of years and solidify
- e) These rocks are formed by the magma in the Earth's mantle
- f) These rocks are transformed over time by intense heat and pressure

5. Match the minerals to their uses

quartz

copper

mica

gypsum

gypsum



6. Look and read. Choose the correct word

atmosphere

talc

inner core

igneous

lithosphere

diamond

marble

quartz

mantle

minerals

mica

rocks

crust

cleavage

slate

lustre

sedimentary

geosphere

These solid materials form naturally. They are made up of minerals

These are solid substances which form naturally. Rocks are made up of them

This is the solid part of the Earth

This is the thickest layer of the geosphere. It is made up of magma

This is the top layer of the geosphere. It is the layer we live on

This is made up of the crust and the top part of the mantle

Limestone and sandstone are examples of this type of rock

These rocks are formed by the magma in the Earth's mantle

This refers to the shininess of a mineral

This is the hardest mineral on the Mohs scale

This is the softest mineral on the Mohs scale