



Science Department

2023/2024

Year 2

Term 1, Week 5

Classwork Worksheets

Name: .....

Class: .....

**A) Match the word to its meaning:**

A place where the surface rocks are removed.

**Absorb**

A hole dug to extract rocks and minerals.

**Mine**

When water soaks into the material.

**Chalk**

A hard material that comes from the earth.

**Rock**

We use it to write on blackboards.

**Quarry**

**B) Choose the correct answer:**

**1. Why is chalk used to write on blackboards?**

- Because it doesn't float
- Because its waterproof.
- Because it can be erased easily.

**2. Why is granite often used for steps?**

- Because it can hardly break
- Because it can easily break
- Because it doesn't float.

**3. Which rock is harder?**

- Chalk
- Sandstone
- Granite

**4. Which is the best rock to tile a roof with?**

- Slate
- Chalk
- Coal





**5. We dig a mine in the -----.**

- Surface
- underground
- water

**6. A quarry is a place where we dig rock at the Earth's**

- underground
- coal
- surface

Write the name of the rock you think is being used in the picture and explain why you think that rock was chosen. What are the properties of the rock that make it good for doing that particular job?

<p><b>Chopping board</b></p>  <p>Rock: <input type="text"/></p> <p>Reason: <input type="text"/></p> <p><input type="text"/></p> <p><input type="text"/></p> <p><input type="text"/></p>	<p><b>Fireplace</b></p>  <p>Rock: <input type="text"/></p> <p>Reason: <input type="text"/></p> <p><input type="text"/></p> <p><input type="text"/></p> <p><input type="text"/></p>
<p><b>Roof</b></p>  <p>Rock: <input type="text"/></p> <p>Reason: <input type="text"/></p> <p><input type="text"/></p> <p><input type="text"/></p> <p><input type="text"/></p>	<p><b>Pavement</b></p>  <p>Rock: <input type="text"/></p> <p>Reason: <input type="text"/></p> <p><input type="text"/></p> <p><input type="text"/></p> <p><input type="text"/></p>

Answer the following questions:

1. Which rocks are or could be white in color? \_\_\_\_\_
2. Which rocks are very hard? \_\_\_\_\_
3. What happens to sandstone when it is damaged? \_ \_\_\_\_\_
4. Which types of rock have layers? \_\_\_\_\_
5. Why do you think marble is usually used for surfaces? \_\_\_\_\_