

## BLOG WORKSHEET-SCIENCE

### YEAR-3

#### Q1. Choose the correct answer.

1. Which of the following rocks is permeable?
  - A. Slate
  - B. Marble
  - C. Chalk
  
2. Which rock splits easily into thin sheets?
  - A. Marble
  - B. Slate
  - C. Granite
  
3. What would be a good rock to tile a roof with?
  - A. Chalk
  - B. Slate
  - C. Pumice
  
5. Chalk is used to write on blackboards because..
  - A. It wears away easily
  - B. Its permeable
  - C. It doesn't float

6. Granite is often used for steps because
- A. Its permeable
  - B. It doesn't wear away easily
  - C. It doesn't float
7. Marble is often used for statues or grand buildings because
- A. It has attractive textures and colours
  - B. It splits easily into thin sheets
  - C. It wears away easily
8. Flint and sandstone are two rocks. Sandstone can be scratched with a steel nail. Flint cannot. Which is the harder rock?
- A. Flint
  - B. Sandstone
  - C. It's impossible to tell

**Q2. Fill in the blanks.**

1. There are three main types of rocks on earth surface igneous, metamorphic and \_\_\_\_\_.
2. The Taj Mahal in India is made up of \_\_\_\_\_, a type of metamorphic rock.
3. Igneous rock comes from \_\_\_\_\_ eruption.
4. Very small stones are called \_\_\_\_\_.
5. Rocks are made of tiny pieces called \_\_\_\_\_.
6. \_\_\_\_\_ is used to make toothpaste.
7. Grains of different colours in rocks are \_\_\_\_\_.
8. Birds eat small \_\_\_\_\_ which help them to break up the food inside them.

**Q3. Complete the following statements about granite.**

- a. The black grains are a mineral called \_\_\_\_\_.
- b. The grey grains are \_\_\_\_\_.
- c. The \_\_\_\_\_ grains are feldspar.

**Q4. Which rocks will you use for?**

- a. Building roads and railways \_\_\_\_\_.
- b. For making roof tiles \_\_\_\_\_.

**Q5. Write any two things that can make a rock wear away.**

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## ANSWER KEY

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8. Flint and sandstone are two rocks. Sandstone can be scratched with a steel nail. Flint cannot. Which is the harder rock?
  - A. **Flint**
  - B. Sandstone
  - C. It's impossible to tell

**Q2. Fill in the blanks.**

1. There are three main types of rocks on earth surface igneous, metamorphic and Sedimentary.
2. The Taj Mahal in India is made up of Marble, a type of metamorphic rock.
3. Igneous rock comes from Volcanic eruption.
4. Very small stones are gravels.
5. Rocks are made of tiny pieces called grains.
6. Limestone is used to make toothpaste.
7. Grains of different colours in rocks are granite.
8. Birds eat small stones which help them to break up the food inside them.

**Q3. Complete the following statements about granite.**

- a. The black grains are a mineral called biotite.
- b. The grey grains are quartz.
- c. The white grains are feldspar.

**Q4. Which rocks will you use for?**

- a. Building roads and railways gravel.
- b. For making roof tiles slate.

**Q5. Write any two things that can make a rock wear away.**

**ANS:**

1. By people walking on it.
2. By rain.
3. By wind.

