



# ST. LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION  
CLASS 5  
WORKSHEET NO. :15

SUB: GENERAL SCIENCE

F.M. 15

TOPIC: ROCKS AND MINERALS

DATE: 06.03.2021

**A. CHOOSE THE CORRECT OPTION:**

**15x1=15**

1. Rocks are made up of \_\_\_\_\_.

- a) sheets                      b) salts                      c) **minerals**

2. A \_\_\_\_\_ is a natural non-living substance.

- a) rock                      b) **mineral**                      c) Solids

3. The type of a rock depends on the quality, the quantity and the \_\_\_\_\_ of minerals in it.

- a) piles                      b) gathering                      c) **arrangement**

4. \_\_\_\_\_ rocks form the base of all forms of land-plains, mountains and ocean beds.

- a) **Igneous**                      b) Metamorphic                      c) Sedimentary

5. Igneous rocks are formed by the cooling and \_\_\_\_\_ of hot liquid rock material.

- a) **hardening**                      b) softening                      c) condensing

6. The hot liquid rock that lies in huge underground pockets of the earth is called \_\_\_\_\_.

- a) mineral                      b) lava                      c) **magma**

7. The hot material is pushed upward by the \_\_\_\_\_ of the other rocks.

- a) depth                      b) **pressure**                      c) force

8. The magma that reaches the surface of the earth is called \_\_\_\_\_.

- a) **lava**                      b) rock                      c) sediment

9. The type of igneous rock formed \_\_\_\_\_ on the kind of mineral the magma contains.

- a) **depends**                      b) up                      c) based

10. \_\_\_\_\_ is the most common igneous rock on the earth's surface.

- a) **Granite**                      b) Marble                      c) Conglomerate

11. The main minerals in granite are \_\_\_\_\_, feldspar and mica.

- a) dormant    b) **quartz**                      c) limestone

12. The colour of the granite, grey or pink, depends upon the content of its \_\_\_\_\_.

- a) **feldspar**                      b) mica                      c) quartz

13. Granite is used for making buildings, \_\_\_\_\_ and streets.

- a) status                      b) statutes                      c) **statues**

14. \_\_\_\_\_ is another light- coloured igneous rock.

- a) Obsidian                      b) **Pumice**                      c) Granite

15. Pumice has many holes and pockets which are formed by the \_\_\_\_\_ trapped inside at the time of its formation.

- a) liquids                      b) solids                      c) **gases**

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