



ST.LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION
CLASS 5
WORKSHEET NO. :18

SUB: GENERAL SCIENCE

F.M. 15

TOPIC:ROCKS AND MINERALS

DATE: 15.03.2021

A. CHOOSE THE CORRECT OPTION:

15x1=15

1.Choose the metamorphic rock from the given options:-

- a) Gneiss b)Shale c)Breccia

2. Name the rock that is formed from the Granite-

- a) Quartzite b)Marble c)Gneiss

3. Polished _____ gleams so it is used to make statues and buildings.

- a)marble b)granite c)slate

4. _____ is too hard to be used as a building stone but it is used for making statues.

- a)Sandstone b)Conglomerate c) Quartzite

5. How many types of metamorphic rocks are there?

- a) one b) two c) three

6. _____ rocks are types of metamorphic rock that have parallel bands of grain.

- a) clastic b) foliated c) non-foliated

7. _____ rocks are types of metamorphic rock that have no arrangement or parallel bands of grain.

- a) non-foliated b) foliated c)chemical

8. _____ is a metamorphic rock that originates from limestone.

- a) Schist b)Granite c)Marble

9. The _____ in India is made entirely of different types of marble.

- a) Gateway of India b)Taj Mahal c)Red Fort

10. Granite, Diorite, Gabbro and Peridotite are the examples of _____ rock.

- a) metamorphic b) extrusive-igneous c) intrusive-igneous

11. _____ is a lava rock that cools down so rapidly and crystals do not form, creating natural glass.

- a) Basalt b) Obsidian c) Pumice

12. Breccia, conglomerate, sandstone, siltstone and shale are the examples of _____ sedimentary rocks.

- a) Clastic b) Organic c) Chemical

13. Travertine, Rock salt, Chert and Gypsum are the examples of _____ sedimentary rocks.

- a) Chemical b) Clastic c) Organic

14. Limestone, chalk and coal are the examples of _____ sedimentary rocks.

- a) Clastic b) Organic c) Chemical

15. Gneiss and Schist are the two examples of _____ rocks.

- a) foliated-metamorphic b) non-foliated metamorphic c) intrusive igneous

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