



ST.LAWRENCE HIGH SCHOOL



JESUIT MINORITY INSTITUTION

SUB: GENERAL SCIENCE

CLASS 5

F.M. 15

TOPIC: METAMORPHIC ROCKS

DATE: 18.04.2020

A. CHOOSE THE CORRECT OPTION:

15x1=15

- Metamorphic rock is the result of _____ of an existing rock.
a) change b) **transformation** c) heating
- _____ means change in form.
a) **metamorphism** b) organism c) condensation
- Slate is a metamorphic rock made from _____.
a) marble b) **shale** c) gneiss
- Slate is used to make _____.
a) chalk b) coal c) **blackboards**
- Gneiss is a metamorphic rock that is formed from _____.
a) **granite** b) quartzite c) shale
- _____ is a widely used metamorphic rock.
a) sandstone b) **marble** c) limestone
- _____ was turned into a metamorphic rock from sandstone.
a) **Quartzite** b) quartz c) feldspar
- Polished marble gleams so it is used to make statues and _____.
a) stones b) **buildings** c) fort
- _____ is too hard to be used as a building stone but it is used for making statues.
a) shale b) granite c) **Quartzite**
- Heat and pressure, deep beneath the earth's surface can change any rock into a _____ rock.
a) gemstone b) **metamorphic** c) sedimentary

11. _____ is an example of metamorphic rock.
a) **Schist** b) shale c) obsidian
12. _____ is used for its beauty in architecture and sculpture.
a) **Marble** b) Granite c) Limestone
13. _____ metamorphic rocks have a layered and banded appearance that is produced by exposure to heat and pressure.
a) clastic b) **foliated** c) non-foliated
14. Quartzite is an example of _____ rock.
a) **non-foliated** b) chemical c) foliated
15. _____ is used as facing stones on buildings and work surfaces.
a) **Gneiss** b) Quartzite c) slate

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