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**INDIAN SCHOOL MUSCAT
MIDDLE SECTION
SECOND PERIODIC TEST 2018-19**



SUBJECT –SCIENCE – SET B

Code: MWSC07

CLASS: 5

Time Allotted: 40 minutes.

15.01.2019

Max. Marks: 20

Marks obtained:

General Instructions:

1. **All questions are compulsory.**
2. **All answers should be written in the space provided in the question paper.**

Q. **SECTION A**

NO

FILL IN THE BLANKS

Marks

- | | | |
|---|------------------------------------------------------------------------------|---|
| 1 | The wearing away of rocks is called <i>weathering</i> | 1 |
| 2 | The clearing of forests by humans is called <i>deforestation</i> | 1 |
| 3 | <i>Calcite</i> is the major mineral present in Limestone. | 1 |
| 4 | <i>Shale</i> is a sedimentary rock formed when layers of clay harden. | 1 |

WRITE TRUE OR FALSE

- | | | |
|---|-----------------------------------------------------------------------------|---|
| 5 | Fossils are found in metamorphic rocks.(Answer : <i>false</i> | 1 |
| 6 | Wind erosion is greatest in desert. (Answer : <i>True</i>) | 1 |
| 7 | A Rock contains one or more minerals (Answer : <i>True</i>) | 1 |
| 8 | Ploughing of farm land reduces soil erosion (Answer : <i>false</i>) | 1 |

MULTIPLE CHOICE QUESTIONS

- | | | |
|----|-------------------------------------------------------------------------------------------------------------------------|---|
| 9 | A sedimentary rock formed from plants
(a) Chalk (b) marble (c) <i>coal</i> (d) limestone | 1 |
| | (C) coal | |
| 10 | Quartzite is a metamorphic rock formed from _____
(a) Marble (b) <i>sandstone</i> (c) conglomerate (d) Basalt | 1 |
| | (b) sandstone | |

- 11 Which among the following will reduce wind erosion? 1
(a) Shelter belts(b) embankments (c) step farming (d)ploughing **(a)Shelter belt**
- 12 Mica is a/an _____ 1
(a)Igneous rock (b)sedimentary rock (c)metamorphic rock **(d) mineral**
mineral

SECTION B

ANSWER IN ONE WORD OR ONE SENTENCE

- 1 ***Dead remains of plants and animals got preserved in a rock*** 1
- 2 ***Formed when a mineral present in igneous or sedimentary rock changes due to heat and pressure.*** 1
- 3 ***By reducing the speed of flowing water.
Eroded soil from one step is deposited on the next step.*** 1
- 4 ***Due to soil erosion the most fertile top soil is removed which makes the land barren and unfit for farming.*** 1

ANSWER THE FOLLOWING IN TWO SENTENCES

- 5 ***1. Soil provides nutrition to the plants*** 2
2. It provides shelter to certain animals
3. Human beings need materials from soil to build their homes.
- 6 ***It is formed from the dead remains of plants and animals in the sea.*** 2
1. Petrol and diesel obtained from petroleum are used as a fuel in automobiles
2. Cosmetics, medicines, plastic etc can be manufactured from petroleum.