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**INDIAN SCHOOL MUSCAT
MIDDLE SECTION
SECOND PERIODIC TEST 2019-20**



SUBJECT –SCIENCE – SET A

Code: MWSC09

CLASS: V

ANSWER KEY

Time Allotted: 40 minutes.

19.01.2020

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.NO.	<u>SECTION A</u>		Marks
	<u>FILL IN THE BLANKS</u>		
1	Molten rock inside the earth is called magma .		1
2	The process of water or wind carrying away soil is called soil erosion .		1
3	The light coloured igneous rock formed from frothy lava is called pumice .		1
4	Step/Terrace farming is done on hill slopes to prevent soil erosion.		1
5	Chalk is a kind of limestone used for writing on black boards.		1
6	Planting of trees is called afforestation .		1
	<u>MULTIPLE CHOICE QUESTIONS</u>		
7	This is a fossil fuel used for cooking. a. Biogas b. Petrol c. Coal d. Wood	Answer : b	1
8	Taj Mahal is made of a. White marble b. Granite c. Basalt d. Slate	Answer : a	1
9	The mineral that is formed from shells of tiny sea creatures. a. Quartz b. Mica c. Calcite d. Feldspar	Answer : c	1
10	We can prevent soil erosion by rivers through this method a. Shelter belts b. Soil cover c. Afforestation d. Bunds	Answer:d	1

11	The most important layer of soil is a. sub soil b. top soil c. bed rock d. humus	Answer:b	1
12	Soil erosion by wind is greater in a. plains b. mountains c. deserts d. forests	Answer:c	1
<u>SECTION B</u>			
<u>ANSWER IN ONE WORD OR ONE SENTENCE</u>			
1	Name two metals that can be extracted from their respective ores. Iron, aluminium, copper		1
2	Why are sedimentary rocks important for the study of living things? The presence of fossils.		1
3	State any two human activities that lead to soil erosion. Deforestation, ploughing, overgrazing		1
4	Why should we allow grass to grow in open areas? Roots of plants bind soil particles and prevent soil erosion by wind and water		1
<u>ANSWER THE FOLLOWING IN TWO SENTENCES</u>			
5	How is soil important? (ant two points) Plants grow on it, animals live in it, we need products from the soil to build our homes.		2
6	How are metamorphic rocks formed? Metamorphic rocks are formed when sedimentary and igneous rocks are subjected to heat and pressure which makes them undergo a change in their minerals.		2