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Name		Roll Number	
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**INDIAN SCHOOL MUSCAT
MIDDLE SECTION
FIRST PERIODIC TEST 2018-19**



SCIENCE – SET A

Code: MYSC17

CLASS: VII

Time Allotted: 40 minutes.

22.05.2018

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.

SECTION A

FILL IN THE BLANKS

Marks

- | | | |
|---|--|---|
| 1 | Organisms which derive their nutrition from the body of other living organisms (host) are _____. | 1 |
| 2 | The scale of _____ thermometer ranges from -10°C to 110°C. | 1 |
| 3 | Convection occurs in _____ and gases. | 1 |
| 4 | Plants need nitrogen to synthesize _____. | 1 |

WRITE TRUE OR FALSE

- | | | | |
|---|---|------------------|---|
| 5 | Radiation does not require medium. | (Answer : _____) | 1 |
| 6 | In photosynthesis solar energy is captured by the pigment called chlorophyll. | | 1 |
| | (Answer : _____) | | |
| 7 | It is good to wear dark colored clothes in summer season. | (Answer : _____) | 1 |

8 Lichens have two partners, an alga and a fungus living together. 1

(Answer : _____)

MULTIPLE CHOICE QUESTIONS

9 A wooden spoon is dipped in a cup of ice cream. Its other end 1

- a) becomes cold by the process of conduction.
- b) becomes cold by the process of convection.
- c) becomes cold by the process of radiation.
- d) does not become cold.

Answer : -----

10 The desert plants have spine like leaves to 1

- a) to stay cool.
- b) to reduce the loss of water by transpiration.
- c) to regulate flow of minerals.
- d) to store food in form of starch.

Answer : -----

11 Stainless steel pans are usually provided with copper bottoms because 1

- a) copper bottom pans are more durable.
- b) such pans appear colourful.
- c) copper is a better conductor of heat than the stainless steel.
- d) copper is easier to clean.

Answer : -----

12 Amarbel is an example of a 1

- a) Autotroph b) Parasite
- c) Saprotroph d) Host

Answer:----- :

SECTION B

ANSWER IN ONE WORD OR ONE SENTENCE

1 What are the end products of photosynthesis? 1

2 Define Temperature.

1

3 Give two examples of saprophytic plants.

1

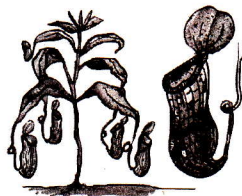
4 Which property of mercury makes its perfect for the use in thermometers?

1

ANSWER THE FOLLOWING IN TWO SENTENCES

5 Identify the plant shown below and state its mode of nutrition.

2



6 Heat from the sun heats up the earth, but air in the atmosphere does not get heated up, Why?

2
