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



SUBJECT –SCIENCE – SET B

Code: MYSC03

CLASS: VII

Time Allotted: **40** minutes.

23.05.2019

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.NO.

SECTION A

FILL IN THE BLANKS

Marks

- | | | |
|----|---|---|
| 1. | The normal temperature of human body in degree Fahrenheit is _____. | 1 |
| 2. | The presence of starch in leaves is detected using _____ test. | 1 |
| 3. | The trapped insect is digested by the _____ secreted in the pitcher plant. | 1 |
| 4. | An ice-cold steel fork is dipped into a mug of hot water. Transfer of heat to the other end of the fork is by the process of _____. | 1 |
| 5. | Land breeze blows during the _____. | 1 |
| 6. | Cuscuta is an example of _____ plant. | 1 |

MULTIPLE CHOICE QUESTIONS

- | | | | |
|----|---|---|--------------|
| 7. | Which of the following are autotrophs?
a) All plants b) All animals c) Bacteria d) Green plants | 1 | Answer: ____ |
| 8. | In a mug that contains water at 50°C, an iron ball which is 50°C is dropped. Mention the flow of heat. | 1 | |
| | a) Will flow from the iron ball to water. | | |
| | b) Will not flow from water to the iron ball or from the iron ball to water. | | Answer: ____ |
| | c) Will flow from the water to the iron ball. | | |
| | d) The temperatures of both the iron ball and water increases | | |

9. Insectivorous plant traps insects because it 1
a) is a heterotroph.
b) grows in soils which lacks nitrogen. Answer: ____
c) does not have chlorophyll.
d) has a digestive system like human beings.
10. The opening and closing of stomata are controlled by 1
a) cells b) epidermis c) pores d) Guard cells Answer: ____
11. The range of laboratory thermometers is usually from 1
a) -10°C to 110°C . b) 10°C to 100°C . Answer: ____
c) -20°C to 100°C . d) 0°C to 110°C .
12. The fastest mode of heat transfer is 1
a) Radiation b) Convection c) Conduction d) Land breeze Answer: ____

SECTION B

ANSWER IN ONE WORD OR ONE SENTENCE

1. We feel more comfortable in light-colored clothes in the summer. Give reason 1

2. Give the word equation to represent the process of photosynthesis. 1

3. What is the normal human body temperature in degree Celsius? 1

4. Name the two partners that live together in a lichen. 1

ANSWER THE FOLLOWING IN TWO SENTENCES

5. Mention any two precautions, that one has to observe while reading a clinical thermometer. 2

6. The leather objects that are kept in hot and humid weather for a long time get spoiled. Which mode of heterotrophic nutrition is shown here? Give an example. 2

End of the question paper.