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



SUBJECT –SCIENCE – SET A

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 clinical thermometer has a _____ to prevent the backflow of mercury. | 1 |
| 2. | Organisms which derive nutrition from dead and decaying organisms are called _____. | 1 |
| 3. | Dark coloured umbrellas are not preferred during _____ season | |
| 4. | The _____ is the ultimate source of energy for all living organisms. | 1 |
| 5. | The degree of hotness or coldness of an object is called as its _____ | 1 |
| 6. | The food prepared by leaves is stored as _____ in the plants. | 1 |

MULTIPLE CHOICE QUESTIONS

- | | | | |
|-----|---|--------------|---|
| 7. | Plants require nitrogen for synthesis of _____ | Answer: ____ | 1 |
| | a) fats b) proteins c) glucose d) food | | |
| 8. | A burning candle emits radiation in the form of | | 1 |
| | a) heat b) light c) both a) and b) d) none of these | Answer: ____ | |
| 9. | The components that are necessary for our body's growth are called | | 1 |
| | a) Vitamins b) Fats c) Nutrients d) Minerals | Answer: ____ | |
| 10. | A marble tile would feel cold as compared to a wooden tile on a winter morning, because the marble tile | | 1 |

a) is a better conductor of heat than the wooden tile.

b) is polished while wooden tile is not polished.

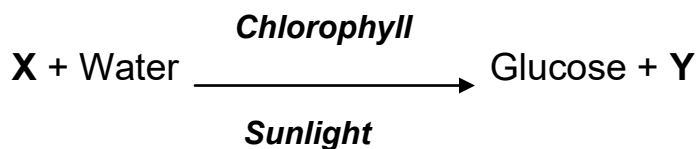
Answer: ____

c) absorbs more heat than wooden tile.

d) is a poor conductor of heat than the wooden tile.

11. The equation given below represents photosynthesis.

1



Which of the following is represented by X and Y in the given equation? Answer: ____

a) X - Carbon dioxide, Y- Oxygen

b) X - Oxygen, Y - Carbon

c) X - Carbon dioxide, Y – Hydrogen

d) X - Oxygen, Y - Carbon dioxide

12. An example of the insulator of heat is

1

a) Iron b) Aluminum c) Rubber d) Silver

Answer: ____

SECTION B

ANSWER IN ONE WORD OR ONE SENTENCE

1. Cuscuta is an example of which kind of plant?

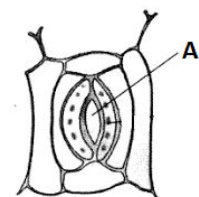
1

2. Why convection is not possible in the solids?

1

3. Observe the following figure and identify it and label the part A.

1



4. What is the normal human body temperature in degree Fahrenheit?

1

ANSWER THE FOLLOWING IN TWO SENTENCES

5. Sheetal used laboratory thermometer to measure the body temperature. Is she right in her choice? If so why? Suggest a better idea if any.

2

6. What is meant by symbiotic relationship? Give an example.

2

End of the question paper.