

AMRITA VIDYALAYAM

ANNUAL EXAMINATION 2018 - '19

Class : III

Marks : 50

Time : 2 hrs

SCIENCE

KNOWLEDGE

I. Fill in the blanks. 5

1. _____ is the hottest part of the day.
2. Different types of soil are clayey soil, sandy soil and _____.
3. Constellations are the patterns formed by _____.
4. Unpleasant sounds are called _____.
5. Polluted water causes _____ to us.

II. Choose the correct answer from the brackets. 5

1. Throw garbage in _____. (covered dustbins, roadside)
2. _____ objects give us light. (Luminous, Non - luminous)
3. The Sun and the _____ planets together form our solar system. (eight, nine)
4. _____ is the rotten part of dead plants and animals found in the soil. (Humus, Clay)
5. When the wind blows gently, it is called a _____. (breeze, storm)

III. Name the following. 5

1. Mixture of sand and clay.
2. The Planet on which we live.
3. Straight lines in which light travels.
4. The first astronomer to inform the world that the earth is round.
5. Natural satellite of the earth.

UNDERSTANDING

IV. Write true or false. 2

1. Too much rain causes floods.
2. Sandy soil is used for making pots and toys.

3. When we see more than half of the moon, it is called crescent moon.
4. Polluted water does not cause diseases.

V. Match the following. 5

- | | |
|--------------------|------------------------------|
| 1. strong wind | Varahamihira |
| 2. manure | orbit |
| 3. astronomer | candle |
| 4. fixed path | cow dung and decaying leaves |
| 5. luminous object | storm |

VI. Answer the following.

1. Which are the three forms of water? 1
2. Why do farmers add manure to the soil? 2
3. The Moon is visible in the sky because of the Sun. How? 2
4. Plants and trees make the air clean and fresh. How? 3
5. Nikhil is a potter. What kind of soil would he use for making pots. Why? 2
6. How does a solar eclipse occur? 3
7. What does the rotation of the earth cause? 1
8. How is force useful for us? 1

VII. Classify into luminous and non - luminous objects. 3

sun, chair, torch, ball, candle, table

SCIENTIFIC SKILL

VIII. Who am I? 4

1. I am formed when the path of the light is blocked. The first letter of my name is S.
2. I am the star closest to the earth.
3. I am the soil mostly used to make pots and toys.
4. I make the soil fertile.

IX. Find six words related to soil in the word search.

6

K	L	O	A	M	I
H	C	L	A	Y	M
U	S	O	I	K	R
M	A	N	U	R	E
U	N	B	E	A	D
S	D	A	K	E	T
C	Y	R	O	C	K