



MEDANT PUBLIC SCHOOL

ISANPUR, AHMEDABAD - 382443.

Seat No. : _____
બેઠક નંબર : _____

EXAM : _____
પરીક્ષા : _____

DATE : _____
તારીખ : _____

STD. / CLASS : _____
ધોરણ / વર્ગ : _____

SUBJECT : _____
વિષય : _____

MAIN મુખ્ય પુસ્તકો 1 + Supplements પુસ્તક પુસ્તકો _____ = TOTAL કુલ _____

Supervisor's Sign.
નિરીક્ષકની સહી

M. J. Jami
Examiner's Sign.
પરીક્ષકની સહી

Ques. No.	Total Marks	Marks Obtain
1		
2		
3		
4		
5		
6		
7		
8		
TOTAL		

Write From Here / અહીંથી લખવું.

F.A. - 4 (2017-18)

Revision

Subject - Science

Std - IIIrd

Q. No. 1 MCQ [10 marks]

1) Which of these is the heaviest material in the soil?

- [a] Clay [b] Humus
 [c] pebbles [d] All of these

2) Which of these is made from sand?

- [a] Plastic [b] Glass
[c] Rubber [d] Gypsum

3) Which of these do not live in the soil?

- [a] earthworms [b] micro-organisms
 [c] Butterflies [d] Snakes

4) Rocks have surface

- [a] rough [b] (a) and [b]
[c] smooth [d] none of them

5) Which is rich in humus is fertile

- [a] Soil [b] Water
[c] rocks [d] Gravel

6) Which

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5415

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6) Which of these things is not a natural part of the soil?

- [a] Air
- [b] Glass
- [c] water
- [d] Sand

7) Which type of soil is good for plant growth.

- [a] Gravel
- [b] clayey soil
- [c] Loamy soil
- [d] Sandy soil

8) Who among the following was not an astronomer?

- [a] Galileo
- [b] Varahamihira
- [c] Newton
- [d] Aryabhata

9) How many planets has our solar system

- [a] eight
- [b] six
- [c] seven
- [d] nine

10) The brightest star in the Northern Hemisphere is _____

- [a] The pole star
- [b] powerful star
- [c] crescent
- [d] The sun

$$\square + \square + \square + \square + \square = \square$$

11) A group of stars which forms the shape of hunter

- [a] Orion [b] Leo
 [c] Ursa major [d] Scorpius

12) The whole of the lighted moon is called

- [a] crescent moon [b] full moon
 [c] No moon [d] New moon

13) Who is the brightest object in the sky

- [a] Sun [b] moon
 [c] Earth [d] star

14) About _____ ° temperature of the sun's surface

- [a] 6000 [b] 4000
 [c] 8000 [d] None of them

15) Who is our nearest neighbour in space

- [a] moon [b] Sun
 [c] star [d] None of them

16) The moon is how much kilometres away from the earth

- [a] 400000 [b] 4000
 [c] 300000 [d] 500000

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17) The Sun is how much million kilometre away from the Earth

- [a] 150
- [b] 155
- [c] 160
- [d] 140

18) Who is a huge ball of hot gases

- [a] moon
- [b] Star
- [c] Sun
- [d] None of them

19) How many galaxies in the universe

- [a] thousand
- [b] millions
- [c] lakh
- [d] None of them

20) How many years people have enjoyed watching the stars

- [a] hundred
- [b] millions
- [c] thousand
- [d] None of them

Que-2 Fill in the blanks

- 1) Rocks are the part of mountain
- 2) Paddy grows well in clayey soil.
- 3) Sandy soil is found in beaches and desert
- 4) clayey soil is used to make toys and pots.

(5)

$$\square + \square + \square + \square + \square = \square$$

- 5) Most plants grow well in loamy soil.
- 6) Our solar system has eight planets.
- 7) The moon is a natural satellite of the earth.
- 8) The sun is a huge ball of burning gases.
- 9) The moon takes about 27 1/2 days to go around the earth.
- 10) The word Solar means of the sun.
- 11) The sun is actually a star.
- 12) Milky way and Andromeda are examples of galaxies.
- 13) The sun is the natural source of heat and light for the earth.
- 14) The moon is a satellite.
- 15) The sun is a huge star.

Ques-3 True or false

- 1) you can light a fire on the moon false
- 2) The stars go away from the sky during the day. false
- 3) When the lighted portion of the moon can not be seen at all we call it new moon. True
- 4) The stars form some definite beautiful patterns in the sky. True
- 5) The moon is a planet. false
- 6) Paddy grows well in sandy soil. false
- 7) Loamy soil is good for plants. True

[5]

8) Soil is of many different layers True

9) Soil does not contain air false

10) Air occupies space between soil particles True

Q.4 Matching

1) "A"

"B"

- 1) Loamy soil
- 2) clayey soil
- 3) Gravel
- 4) Rock
- 5) Hard rock

- 1) soil [3]
- 2) has stone [5]
- 3) granite [4]
- 4) rich in humus = [1]
- 5) smaller particles [2]

2) "A"

"B"

- 1) The sun
- 2) The moon
- 3) The earth
- 4) Scorpius
- 5) Aryabhata
- 6) ~~Neil~~ Neil Armstrong

- 1) astronaut [6]
- 2) astronomer [5]
- 3) star [1]
- 4) Constellation [4]
- 5) satellite [2]
- 6) planet [3]



VEDANT PUBLIC SCHOOL

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Ques 5 Answer the following

Ques 1 What is soil profile?

Ans Soil is formed in many layers the arrangement of different layers of soil is called soil profile

Q-2 How many types of soil

Ans There are four types of soil.

- 1) Sandy soil
- 2) Clayey soil
- 3) Loamy soil
- 4) Gravel soil

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3) What is humus?

Ans Rotten plants and animals is called humus.

4) What are crops?

Ans plants which are grown on a very large scale by the farmers are crops.

5) How many parts are soil made up? which are there?

Ans Soil is made up of two parts,
1) tiny pieces of rocks
2) Rotten pieces of dead plants and animals

6) When we see the full moon?

Ans After two weeks of the new moon day the moon is on the opposite side the side facing facing us gets sunlight. we can see the full moon.

7) Why is the sun very important to the earth?

Ans The sun is very important because it provides heat and light to earth.

9

8) What is Solar System?

Ans) The sun along with all the planets together with their satellites, form the solar system.

9) What are Constellation?

Ans) patterns of the stars in the sky are called Constellations.

10) Why there is no life on the surface of the moon?

Ans) There is no water and air on the surface of the moon with the result there is no possibility of life.