

Std-3

Revision

SA:2

PART A

Q. (1) Tick the correct option. [30 marks]

1) little stronger moving air is called _____

Ans. wind

2) Ice is _____ form of water

Ans. solid

3) when water changes into steam or water vapour; what be called this process is

Ans. Evaporation.

4) In which season flowers bloom in gardens?

Ans. Spring season

5) Fish, crabs, crocodile, octopus, and algae live in _____.

Ans. water

6) All animals breathe in _____.

Ans. oxygen.

7) which season begins in the month of march?

Ans. Summer season.

(8) In which season the weather remains humid and cloudy?

Ans. Rainy season.

(9) we use water for _____.

Ans. All of these [washing, drinking, cleaning.]

(10) Which of these do not live in the soil?

Ans. Butterflies.

(11) Which of these is made from sand?

Ans. Glass.

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

Ans. Glass

(13) Which of these is the heaviest material in the soil?

Ans. Pebbles

(14) Which of these is the lightest material in the soil?

Ans. Humus

(15) Which type of soil contains big and small pieces ~~of~~ of rocks?

Ans. Gravel.

(16) Dark coloured top layer of soil profile is called _____.

Ans. Top soil

(17) Which one is hardest rock?

Ans. Diamond.

(18) Which type of soil is sticky in nature?
Ans. clayey soil.

(19) Which type of soil is best for plants growth?
Ans. Loamy soil

(20) Who among the following was not an astronomer?
Ans. Newton

(21) All the _____ have light of their own.
Ans. Stars

(22) What is the temperature of sun's surface?
Ans. about 6000°C

(23) Which is the natural source of light and heat?
Ans. The sun.

(24) What is the Andromeda?
Ans. Galaxy

(25) What is the interval between one new moon and the next new moon?
Ans. $29\frac{1}{2}$ days.

(26) The brightest star in the Northern Hemisphere is _____
Ans. The pole star.

(27) A group of stars which forms the shape of hunter is called _____

Ans Orion

(28) The whole of the lighted moon is called _____.

Ans. Full moon

(29) _____ is the example of galaxy.

Ans The Milkyway.

(30) Who among the following was an astronaut?

Ans. Neil Armstrong.

(31) As the Earth rotates, the part which faces the sun has _____.

Ans. day

(32) The Earth moves around the _____.

Ans Sun

(33) The core of the Earth is _____.

Ans hottest part

(34) When we look from the space, our Earth looks like _____.

Ans an orange.

(35) The moon takes _____ to complete one revolution around the Earth. Ans: $27\frac{1}{3}$

(36) What to be called the scientist who study stars?

Ans. astronomer.

(37) The sun is actually _____.

Ans. a star

(38) About How many Percentage of Earth's surface covered by water?

Ans. 71%

(39) which planet is closest to the Earth?

Ans. Venus.

(40) All the Planets revolves around the _____.

Ans. Sun

(41) In how many days the Earth revolves around the sun?

Ans. $364 \frac{1}{4}$ days

(42) From which direction The Earth spins around its own axis?

Ans. west to East

(43) which one is on the opposite side of India on globe of Earth?

Ans. America

(44) how many Planet the solar system has?

Ans. Eight.

(45) Earth takes _____ to make one rotation on its axis?

Ans. 24 hours

(46) Which Planet is Smallest and nearest Planet to the sun?
A. Mercury

(47) About how many Percentage of Earth's Surface is occupied by land?
A. 29%

(48) What causes day and night on Earth?
A. The Rotation.

(49) Among following which one is largest?
A. Jupiter

(50) Which type of soil has big particles?
A. Sandy Soil

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EXAM :

DATE :

STD. / CLASS : 3rd

SUBJECT : Science

MAIN 1 + Supplements _____ = TOTAL _____

Revision

Supervisor's Sign.

SA-2

Examiner's Sign.

Ques. No.	Total Marks	Marks Obtain
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1

2

3

4

5

6

7

8

TOTAL

Write From Here / અહીંથી લખો.

PART - B

Q.1 Fill in the blanks [5]

1) Sandy soil is found in beaches and desert.

2) clayey soil is used to make toys and pots.

3) Rocks are the part of mountain.

4) The Moon is a natural satellite of the Earth.

5) The word Solar means 'of the Sun'.

- (6) The sun is a huge ball of burning gases.
- (7) ~~The~~ the path^{on} which Earth moves around the sun is called orbit.
- (8) A Globe is a model of the Earth.
- (9) The position of the Earth around the sun determines seasons.
- (10) The outside layer of the Earth is Earth Crust.
- (11) Rotation refers to the spinning of the Earth on its axis around itself.
- (12) The Earth is slightly flat at both the ends.
- (13) A group of stars which forms the shape of Lion is Leo.
- (14) Humus is formed by dead animals and rotten plants.
- (15) Loamy soil is a mixture of sandy and clayey soil.

Q.2 True or False (5)

- (1) Soil is of many different colours. - True
- (2) Air occupies space between soil particles. - True
- (3) Soil does not contain air. - False
- (4) Clayey soil is found in a desert. - False
- (5) The stars go away from the sky during the day. - False
- (6) The stars form some definite beautiful patterns in the sky. - True
- (7) The moon is a planet. - False
- (8) The planets have no light of their own. - True
- (9) There is life on every planet. - False
- (10) The Earth takes 24 hours to complete one rotation. - True
- (11) The planet nearest to the sun is ^{the smallest} Mercury. - True
- (12) Day and nights are caused by the revolution of the Earth around the sun. - False

(13) The Earth is moving all the time
True

(14) When the lighted portion of the moon cannot be seen at all, we call it new moon. - True

(15) Soil is used to make glass. - True

Q. 3 What would you do if. [3]

1. Someone's clothes catch fire. -

→ I will wrap a blanket around him.

2. Someone breaks his bone -

→ I will not move his injured part.

3. Someone gets an Electric shock.

→ I will switch off the main switch first.

4. Someone gets cut. -

Ans I will disinfect the cut with dettol.

5. Someone burns his skin with boiling liquid.

→ I will keep that part in ice-cold water about 15 minutes.

Q. 4 Answer in one word. [3 M]

1) Which type of soil is useful to make bricks and pots?

Ans. clayey soil

2) Who stepped on the moon for the first time?

Ans. Neil Armstrong and Edwin Aldrin.

3) What is called liquid that contains a dissolved material?

Ans. Solution.

4) Water vapour is cooled it changes into water, this process is known as _____.

Ans. Condensation.

5) Which ~~an~~ group of stars which forms the shape of scorpion is called _____.

Ans. scorpion.

Q. 5 Match the following. [5 M]

'A'

'B'

1) The sun

Star

2) Aryabhata

astronomer

3) coal

Fuel

4) Loamy soil

rich in humus

5) clayey soil

smaller particles

6) Hard rock

granite

7) The moon

Satellite

8) The Earth

Planet

- | | | |
|-----|-------------------------------|-----------------------|
| 7) | Edwin Aldrin | astronauts |
| 8) | new moon | $29\frac{1}{2}$ days |
| 9) | moon completes one revolution | $27\frac{1}{3}$ days. |
| 10) | Ursa major | Constellations. |

Q.6 Answer the following question: [10M]

1. What is soil and how is it important for mankind?

A. Soil is the uppermost layer of Earth's crust. Plants take in water and minerals from the soil to grow. Man and all animals depend on the plants for their food. We depend on soil for metals, plaster, clothes, petrol and wood directly or indirectly. Some animals like ants, snakes live in the soil. So soil is important for mankind.

2. Write about clayey soil:

Ans clayey soil has small particles. So it feels smooth when touched. It is very sticky in nature. Only some plants like Paddy can grow in it. It is not good for plant growth.

3. Write about Gravel soil.

Ans Gravel soil is made up of big and small pieces of rocks. It does not hold water. It is very poor in humus composition. So it is not good for growth of plants.

4.

Q. Explain the term 'Soil Profile'.

- Ans. The arrangement of different layers of soil is called soil profile. The various layers of soil are different from each other.
- The dark coloured top layer is called top soil.
 - Below the top soil is a light coloured layer which is called sub-soil. It contains small rock pieces.
 - The bottom layer is bed rock, which is made up of solid rock.

5.

Q. What are constellations? Name any three important constellations.

- learn from classwork book, or text book

6. What is solar system?

- learn from text book or C.W. book

7. Why there is no life on the surface of the moon?

- learn from text book or C.W. book.

Answers 8 to 11 -

learn from text book or from C.G. Book

(8) What are the three layers of the Earth?

→

9) Why does only half of the Earth has day or night?

(10) What causes seasons on the Earth and how?

(11) What do you know about the atmosphere?