

Std: III

Total Pages :- 14

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Subject: Science.
PHOENIX PUBLIC SCHOOL
ISANPUR, AHMEDABAD - 382443.

Seat No.:

EXAM : DATE :

STD./CLASS : SUBJECT :

MAIN **1** + Supplements = TOTAL

Supervisor's Sign. Examiner's Sign.

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

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Subject: Science. Std: III Marks - 60

(2016-2017)

Science Revision S.A-2.

Que-1 MCQ.

1) Humus is _____ brown in colour.
(a) dark (b) light (c) bright (d) None of them.

Ans dark.

2) Among following which one is largest?
(a) Mars (b) Jupiter (c) Mercury (d) earth

Ans Jupiter.

3) _____ is not possibility of life
(a) moon b) earth c) All of these d) None of them

Ans moon

4) moon does not changes it _____
(a) shape b) size c) colour d) None of them

Ans shape

5) _____ is the example of galaxy.
(a) Leo b) Orion c) The Milky way d) None of them

Ans The Milky way.

6) When we look from the space our earth looks like a _____
(a) ball b) bat c) orange d) a flat surface

Ans orange

7) A group of stars which forms the shape of a _____ hunter _____
(a) Ursa major b) Leo c) Orion d) Scorpius.

Ans Orion.

8) About How many percentage of earth's surface covered by water
(a) 71% b) 29% c) 31% d) 78%

Ans 71%.

9) What is the interval between one new moon and the next new moon?
(a) $29\frac{1}{2}$ days b) $27\frac{1}{3}$ days c) $29\frac{1}{2}$ hours
d) $29\frac{1}{2}$ minutes.

Ans $29\frac{1}{2}$ days.

10) The brightest star in the northern hemisphere is _____
(a) The pole star b) powerful star
c) crescent d) The sun

Ans The pole star

11) The whole of the lighted moon is called _____
(a) crescent moon c) full moon
b) non moon d) new moon.

Ans full moon.

12) Little stronger moving air is called _____
(a) breeze b) wind c) storm d) tornado

Ans wind.

13) When water changes into steam or water vapour, what be called this process is?
a) evaporation c) freezing
b) condensation d) melting

Ans evaporation

14) In which season flowers bloom in gardens?
a) Summer c) Winter
b) rainy d) Spring

Ans Spring

15) Fish, crabs, crocodile, octopus and algae live in
a) dens b) water c) jungles d) none

Ans Water

16) Which of these do not live in the soil?
a) earth worms b) Butterflies.
c) Snakes d) Micro organisms

Ans Butterflies.

17) Which of these is made from sand?
a) plastic b) glass c) rubber d) gum

Ans glass.

18) Which of these is heaviest material in the soil?
a) clay b) pebbles c) humus d) All of these

Ans pebbles.

19) Which one is hardest Rock?
a) Chalk b) Graphite c) Diamond d) None of these

Ans Diamond.

20) Which type of soil contains big and small pieces of rocks?
(a) Gravel b) clayey c) loamy d) sandy

Ans Gravel.

21) Which type of soil is sticky in nature?
(a) Clayey b) Sandy c) loamy d) Gravel.

Ans Clayey.

22) Who among the following was not an astronomer?
(a) Galileo b) Varahmihira c) Newton d) Aryabhatta

Ans Newton.

23) What is the temperature of Sun's surface?
(a) about 600°C b) 60°C c) about 6000°C d) None of these

Ans About 6000°C

24) The core of the earth is _____
(a) hottest part b) cooler part
c) neither hot nor cold d) both hot and cold

Ans hottest part.

25) The Sun is actually a _____
(a) Star b) satellite c) planet d) None of these

Ans Star

26) Which planet is closest to the earth?
(a) Venus b) Jupiter c) Earth d) Mars.

Ans Venus.

27) The earth spins around its own axis from
(a) west to south b) east to west
(c) west to east c) East to North.

Ans West to east.

28) How many planet the solar system has?
(a) nine b) eight c) seven d) one

Ans Seven.

29) Earth takes _____ to make one rotation
on its axis
(a) 24 days b) 24 hours c) 24 minutes d) 30 days

Ans 24 hours.

30) Which Planet is smallest and nearest planet
to the sun?
(a) Mars b) Jupiter c) Mercury d) earth

Ans Mercury.

31) Which Season beings in the month of March?
(a) Summer season b) Winter season
(c) monsoon season d) Spring season.

Ans Summer Season.

32) All animals breathe in _____
a) oxygen b) carbon dioxide
c) nitrogen d) none of these

Ans oxygen.

33) In which season the weather remains humid and ~~at~~ cloudy?
a) rainy season b) winter season
c) summer season d) spring season.

Ans rainy season.

34) India and America are on the which sides of the earth.
a) right sides c) left sides
b) opposite side d) none of these.

Ans opposite side

35) How much million kilometre away the sun around the earth.
a) 150 c) 180
b) 115 d) 160

Ans 150

36) Which soil is good for plants.
a) loamy b) clayey c) gravel d) humus.

Ans Loamy

37) Which season like to take tea or coffee and wear woollen clothes.
a) Summer b) winter c) Rainy d) Spring

Ans winter

38) Which season the days are sunny and warm.
a) Summer b) Rainy c) spring d) winter.

Ans Summer.

39) How many lights in traffic lights
a) three b) four c) one d) five

Ans three.

40) Which substances is soluble in water.
a) Nails b) wood c) sugar d) oil

Ans sugar.

Que-2 fill in the blanks.

1) At the noon time the sun shines directly overhead

2) Weather can change many times a day.

3) playing with live wires will give electric shock

- 4) Disinfect a cut with dettol
- 5) Paddy grows well in clayey soil
- 6) Most plants grow well in loamy soil
- 7) The moon is a natural satellite of the earth
- 8) The sun is a huge ball of burning gases
- 9) The west spins on its axis from west to east
- 10) The outside layer of the earth is crust
- 11) The earth is slightly flat at both the ends.
- 12) The core of the earth is hottest part

Ques 3 True or false

- 1) About 30% of earth's surface is water false
- 2) The earth is moving all the time True
- 3) The outside layer of the earth is core false
- 4) Soil does not contain air True
- 5) Soil is of many different colours True

- 6) The moon is closer to us than the sun True
- 7) The planet nearest to the Sun is Mercury false
- 8) Noon time is the hottest time of the day True
- 9) The planets have no light of their own True
- 10) The moon is a planet false
- 11) Too much rain can cause floods True
- 12) Accidents do not occur on foggy days, false

Que:-3 What would you do if.

1) Some one's ~~the~~ clothes ~~catch~~ catch fire?
Ans I will wrap a blanket around him.

2) Some one gets cut
Ans Disinfect a cut with dettol.

3) Some one breaks his bone
Ans I will not move his injured part.

4) Someone gets an electric shock.
Ans I will switch off the main switch first.

Ques 4 Answer in one word.

1) Who stepped on the moon for the first time?
Ans Neil Armstrong and Edwin Aldrin.

2) A group of stars which forms the shape of scorpion is called.

Ans Constellations.

3) Scientists who study the stars are called

Ans astronomers.

4) Solid like sugar, common salt, copper sulphate, potassium, glucose etc dissolve in water. They are called _____

Ans soluble substances.

5) Nails, wood, sand, oil, wax, clay etc do not get dissolved in water. These substances are called _____

Ans insoluble substances.

6) The dark coloured top layer is called

Ans topsoil

Que-5 Match the following.

- | | |
|-------------------------------|----------------------|
| 1) Coal | 1) Inside the earth. |
| 2) Liquid core of molten rock | 2) granite |
| 3) Gravel | 3) bas stone |
| 4) Rock | 4) fuel. |
| 5) Hard rock. | 5) soil |

(1-4) (2-1) (3-5) (4-3) (5-2)

- | | |
|-------------------|-------------------|
| 1) Scorpius | 1) astronaut |
| 2) Neil Armstrong | 2) astronomer |
| 3) The earth. | 3) satellite |
| 4) Aryabhata | 4) planet |
| 5) The moon | 5) constellation. |

Ans (1-5) (2-1) (3-4) (4-2) (5-3)

Que-6 Answer the following.

1) What are the three layers of the earth?

- Ans
- 1) crust
 - 2) mantle
 - 3) core

2) What do you know about the atmosphere?

Ans The earth is surrounded by a layer of air is called atmosphere.

3) How many planet of the solar system?

- Ans There are eight planet of the solar system
- | | | |
|------------|------------|-------------|
| 1) Mercury | 4) earth | 7) Uranus |
| 2) Venus | 5) Jupiter | 8) neptune. |
| 3) mars | 6) Saturn | |



DATE : તારીખ :	SUBJECT : વિષય :	Roll No. : રોલ નંબર :
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4) What do you know about the atmosphere?

Ans Air is every where. The develop envelop of air surrounding the earth is called atmosphere.

5) What is the Solar System?

Ans The Sun along with all the planets together with their satellites form the Solar System.

6) Write about clayey soil?

- Ans *
- * It has small pieces
 - * It feels smooth when touched.
 - * Only some plants like paddy can grow in it.
 - * It is also not good for plant growth.

7) Write about 'loamy soil'?

- Ans *
- * It is mixture of sandy and clayey soil.
 - * This soil is best for growth of plants.
 - * It is porous in nature and can retain water in itself.

8) Explain the soil profile?

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

9) What are seasons? How many seasons in India

Ans When the weather remains almost the same for a long time period it is called a season.

These are three main seasons in India.

- 1) Summer Season
- 2) Winter Season
- 3) Rainy Season.

10) Why does the moon change its shape every night?

Ans The moon actually does not change its shape. It appears to change its shape because we do not always see the full bright side of the moon.