

Std: - III<sup>rd</sup> F.A. 4 Revision. (1)



**PHOENIX PUBLIC SCHOOL**

ISANPUR, AHMEDABAD - 382443.

Seat No. :

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

EXAM :

DATE :

STD. / CLASS :

SUBJECT :

MAIN 1 + Supplements \_\_\_\_\_ = TOTAL \_\_\_\_\_

Supervisor's Sign.

Examiner's Sign.

Write From Here / અહીંથી લખવું.

Que-1

M.C.Q.

[10 Marks]

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

(a) clay

(c) Humus

(b) pebbles

(d) All of these

Ans Pebbles.

2) Which of these is made from sand ?

(a) plastic

(c) glass

(b) Rubber

(d) Gum.

Ans glass.

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

(a) earth worms

(c) Micro-organisms

(b) Butterflies.

(d) snakes

Ans Butterflies.

4) Rocks have \_\_\_\_\_ Surface

- a) rough
- b) Smooth
- c) a) and b)
- d) none of them

Ans rough.

5) Which is rich in humus is fertile

- a) Soil
- b) rocks.
- c) water
- d) Gravel.

Ans Soil

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

- a) Air
- b) water
- c) glass
- d) Sand

Ans Glass.

7) Which type of soil is good for plant growth

- a) gravel
- b) Loamy soil
- c) clayey soil
- d) Sandy soil

Ans Loamy soil

8) Who among the following was not an astronomer?

- a) Galileo
- b) Newton
- c) Varahamihira
- d) Aryabhata

Ans Newton.

9) How many planets has our solar system

- a) eight
- b) Seven
- c) Six
- d) nine

Ans eight.

3

10) The brightest star in the Northern Hemisphere is \_\_\_\_\_

- a) The pole star                      c) Powerful star  
b) ~~Crescent~~ Crescent              d) The Sun

Ans The pole star

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

- a) Orion                                      c) Leo  
b) Ursa Major                              d) Scorpius

Ans Orion.

12) The whole of the lighted moon is called \_\_\_\_\_

- a) Crescent moon                      c) Full moon  
b) No moon                                d) New moon

Ans Full moon.

13) Who is the brightest object in the sky

- a) Sun                                        c) moon  
b) earth                                      d) Star

Ans Sun,

14) About \_\_\_\_\_ °C temperature of the Sun's surface

- a) 6000                                      c) 4000  
b) 8000                                      d) None of them

Ans 6000

15) Who is our nearest neighbour in space

- a) moon                                      c) Sun  
b) star                                        d) None of them

Ans moon.

16) How much kilometres away from the earth.

- a) 400000
- b) 300000
- c) 40000
- d) 500000

Ans 400000

17) The moon is how much kilometres away from the earth.

- a) 400000
- b) 300000
- c) 40000
- d) 500000

Ans 400000

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

- a) 150
- b) 160
- c) 155
- d) 140

Ans 150

18) Who is a huge ball of hot gases.

- a) moon
- b) Sun
- c) Star
- d) None of them

Ans Sun.

19) How many galaxies in the universe

- a) thousand
- b) lakh
- c) millions
- d) None of them.

Ans millions.

20) How many years people have enjoyed watching the stars.

(5)

a) hundred  
b) thousand

c) millions  
d) None of them.

Any thousand.

→ 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) 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  $27\frac{1}{3}$  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

### Que 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 cannot be seen at all we call it new ~~no~~ 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
- 8) Soil is of many different colours True
- 9) Soil does not contain air false
- 10) Air ~~at~~ occupies space between soil particles True

Que-4 Matching.

1)	Column 'A'	Column 'B'
1	Loamy soil	1) Soil
2	Clayey soil	2) has Stone.
3	Gravel	3) Granite
4	Rock	4) rich in humus.
5	Hard & rock.	5) Smaller particles.

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

2)	Column 'A'	Column 'B'
----	------------	------------

1)	The Sun	1) Astronaut
2)	The moon	2) astronomer
3)	The earth	3) star
4)	Scorpius	4) Constellation
5)	Aryabhata	5) satellite
6)	Neil Armstrong	6) planet.

Ans (1-3) (2-5) (3-6) (4-4) (5-2) (6-1)

Que-5 Answer the following.

1) What is soil profile?  
 Ans Soil is formed in many layers the arrangement of different layers of soil is called soil profile.

2) How many types of soil are there?  
 Ans There are four types of soil.

- 1) sandy soil
- 2) clayey soil
- 3) loamy soil
- 4) Gravel soil

$$\square + \square + \square + \square + \square = 8$$

3) What is humus?

Ans Rotten plants and animals is called humus.

4) What ~~is~~ 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 of? 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 can we see the full moon?

Ans After two weeks of the new moon day the moon is on the opposite side the side 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.

8) What is solar system?

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



324  
420 424  
3215

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

9

9) What are constellations?

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