

M.R.V.Model School,sec13 Dwarka  
Holiday Homework (2020-21)

Class-8

Dear Parents

Greetings!

The academic session 2020-21 could not begin as the way we wanted it and even we couldn't welcome our students in their new class because of the pandemic Covid 19. We at MRV always strive to go extra miles for our students and try to provide them with quality education. Please find herewith the Holiday Homework for your ward to be done by them in your guidance. Hopefully, schools may start functioning in its normal course wef. 1.7.2020

All the phone numbers you are connected with will be operational during the vacation for your convenience.

Looking forward for your support and cooperation in future too.

Warm regards

23:17 ✓✓

वैश्वामावकाश गृहकार्य  
कक्षा - VIII

1. Covid-19 महामारी के लक्षण तथा स्वयं को कैसे बचाएँ - इस विषय पर अनुच्छेद लिखिए। (शील नं० 1 से 20) स्प- 4 साइज शीट पर।  
  
'प्राकृतिक आपदा मानव के लिए अभिशाप' विषय पर अनुच्छेद लिखिए। (शील नं० 21 से 40 तक) स्प- 4 साइज शीट पर।
2. व्याकरण पाठ 1 से 10 तक पढ़ें और पाठ्यपुस्तक की व्याकरण (पुस्तक में) करें।
3. 25 कठिन शब्द पाठ्यपुस्तक (वसंत) में से छांटकर वाक्यों में प्रयोग कीजिए।
4. 'बस की यात्रा' पाठ (वसंत) का नाटक बना कर लिखिए। (स्क्रीप फाइल में) चित्र सहित।
5. करवाया गया सभी कार्य पुनः दोहराए।

# HOLIDAY HOMEWORK

## ENGLISH – CLASS VIII

1. Create a magazine in which you will include-

- a. Cover page
- b. a table of contents
- c. article-social distancing
- d. poster-Covid -19
- e. quizzes
- f. puzzles
- g. jokes
- h. safety measures
- i. study tips
- j. short story (with colourful pictures)

2. Write at least ten 'Productive things to do while at home or in Quarantine'.

3. Write 20 Idioms, their meanings and sentences in your English notebook.

4. Make a beautiful bookmark for your English notebook and write a quotation of Swami Vivekananda.

5. Imagine you are a director. You are going to turn a tale into a film. Draw pictures and add captions underneath to describe what is happening. Give title and moral to the story.

6. You have received a new play station as a birthday present. Write a factual description of it. In your description you should

- Name the make and the model
- describe its look, size, features
- describe the different games you can play on it.

7. Pick two words daily from your dictionary, write their meanings and sentences in your English notebook.

23:36

### VIII संस्कृत ग्रीष्मावकाश कार्य

1) मम परिचय व दैनिक दिनचर्या संस्कृत में लिखे व याद करें।

2) धातु रूप → पठ्, पठ्, लिख्, चल्, हस्, गम्, वृश् (लट् व लृट् लकार) में लिखें।

3. शब्दरूप → माता, स्वसृ (बहन) व राजा के शब्द रूप लिखें व याद करें।

4. 1 से 30 तक गिन्ती संस्कृत में लिखें व याद करें।

4. A4 Size किन्हीं पाँच फल, फूल, सब्जियों, पशु, पक्षियों  
Sheet → व शृंगों के नाम चित्र सहित लिखें → (A4 Size Sheet)

6. संस्कृत श्लोक से सुसज्जित एक बुक मार्क बनार।

एअलग से पुरित्का (Notebook) में कार्य करें।

## CLASS VIII

### Social Science (Holiday homework)

1. Learn and revise the **Syllabus** covered till now.
2. Make a chart on any 1 topic given below :
  - **Our fundamental rights.**
  - **Factors of Soil formation.**
  - **Conservation of wildlife.**
3. Paste pictures of any five leaders who played major role in making of Indian constitution and also write down important information related to Indian constitution.(to be done in civics notebook)
4. Make a poster on '**Secularism and religious tolerance**'.  
(Activity based on chapter 2 civics- Understanding secularism)

OR

Make a colourful and informative poster on **shortage of water, its causes and ways to conserve it.**

5. Make a project(on A4 size sheets) on the **novel COVID -19** and explain
  - its origin
  - details of Corona virus
  - reasons of spread
  - symptoms
  - areas of world most affected to be shown on world map
  - Preventive measures, giving DOs and DON'Ts.
  - steps taken by Indian government (Add pictures,maps, diagrams ,charts etc wherever necessary)
6. **“Let’s make this earth green and clean.”** Make a collage(on A3 size sheet) on the given theme.

**M.R.V. Model School, Sec-13, Dwarka**

**HOLIDAY HOMEWORK**

**CLASS VIII**

**SUBJECT – MATHS**

- (i) Do lab activity of ch-1,3 ,6 and 7 in School Maths Lab File.
- \*Properties of Rational number
  - \*Angle sum property of Quadrilateral
  - \*Sum of exterior angles of any polygon
  - \* Find the cube of a number by paper folding
  - \*Properties of perfect squares
- (ii) Make a List of Total 30 such (a) Numbers /(b) group of numbers which has some specific properties. Eg
- (a) Numbers (In A4 or A3 sheet)
- 0 is additive identity
  - 2 is only even prime number
  - 4 is first composite number
- (b) Group of numbers ( Make a Calender of minimum 10 groups of numbers)
- List of Prime no. (1-50)
  - List of Square number(1-25)
  - List of Pythagoras triplets (any 5)
- (iii) Do the following assignment in separate notebook  
Enjoy your holidays to the maximum but at the same time be sincere and loyal to studies.

**STAY SAFE AT HOME**

**ASSIGNMENT QUESTIONS**  
**CLASS VIII: CHAPTER - 1**  
**RATIONAL NUMBERS**

1. Simplify: (i)  $\frac{-2}{5} - \left(\frac{-3}{10}\right) - \left(\frac{-4}{15}\right)$  (ii)  $\frac{5}{3} - \frac{7}{6} + \left(\frac{-2}{3}\right)$  (iii)  $\frac{-3}{2} + \left(\frac{5}{4} - \frac{7}{4}\right)$
2. Verify that  $(x \times y)^{-1} = x^{-1} \times y^{-1}$  when  $x = \frac{-2}{3}$  and  $y = \frac{-3}{5}$
3. If you subtract  $\frac{1}{2}$  from a number and multiply the result by  $\frac{1}{2}$ , you get  $\frac{1}{8}$ . What is the number?
4. Three consecutive integers are such that when they are taken in increasing order and multiplied by 2, 3, and 4 respectively, they add up to 74. Find these numbers.
5. Represent the following rational numbers on the number line  
(a)  $-\frac{1}{4}$  (b)  $-1\frac{1}{5}$  (c)  $-3\frac{8}{5}$
6. Represent the following rational numbers on the number line  
(a)  $-\frac{7}{10}$  (b)  $-5\frac{3}{5}$ .
7. Find two rational numbers between (i)  $-2$  and  $2$ . (ii)  $-1$  and  $0$ .
8. Insert six rational numbers between (i)  $-\frac{1}{3}$  and  $-\frac{2}{3}$  (ii)  $\frac{1}{4}$  and  $\frac{1}{2}$ .
9. Arrange the following numbers in ascending order:  $\frac{4}{-9}$ ,  $\frac{-5}{12}$ ,  $\frac{7}{-18}$ ,  $\frac{-2}{3}$
10. Arrange the following numbers in descending order:  $-\frac{5}{6}$ ,  $-\frac{7}{12}$ ,  $\frac{-13}{28}$ ,  $\frac{23}{-24}$
11. Represent  $4\frac{2}{3}$  on the number line.
12. What number should be added to  $\frac{-7}{8}$  to get  $\frac{4}{9}$ ?
13. The sum of two rational numbers is  $\frac{-1}{2}$ . If one of the numbers is  $\frac{5}{6}$ , find the other.
14. What number should be subtracted from  $\frac{-2}{3}$  to get  $\frac{-1}{2}$ ?
15. Divide the sum of  $\frac{13}{5}$  and  $\frac{-12}{7}$  by the product of  $\frac{-31}{7}$  and  $\frac{-1}{2}$ .
16. The product of two rational numbers is  $\frac{-16}{9}$ . If one of the numbers is  $\frac{-4}{3}$ , find the other.
17. Find three rational numbers between 4 and 5.
18. Find three rational numbers between  $\frac{2}{3}$  and  $\frac{3}{4}$ .



**Assignment Questions**  
**CLASS VIII: CHAPTER - 2**  
**LINEAR EQUATION IN ONE VARIABLE**

1. A train is moving at the speed of  $x$  km/hour. What distance will it cover in 15 hours if it stops for 1 hour at two stations.
2. 48 sweets are to be distributed among three friends  $A$ ,  $B$  and  $C$  in such a way that  $B$  gets 5 sweets more than  $A$  and  $C$  gets 7 sweets more than  $A$ . Form an equation.
3. I guessed a number ( $x$ ) then added 10 to it. Give the expression for double of it.
4. Find  $x$  if  $2x + 5 = x + 25$ .
5. Ratio of three angles of a triangle is 1 : 2 : 3. Find the angles.
6. Perimeter of the top of a table in the conference hall is 32cm. If the length of the table is 3 times its breadth, how long is the table?
7. Preeti has three more dolls than Renu. If there are 11 dolls in all, how many dolls does each have.
8. Ankit covered  $\frac{1}{2}$  of the distance by metro train,  $\frac{1}{3}$  of the distance by bus and rest of 6 km by car for moving from Dwarka to South Extension. Find the total distance covered?
9. Sum of two numbers is 30. If one number is twice the other, form an equation for finding the numbers.
10. If  $3(x + 4) = x + 38$  find  $x$ .
11. Ratio of three sides of a triangle are 1 : 3 : 5 and perimeter of the triangle is 270m. Find the sides.
12. Two numbers are in the ratio 4:7. If the sum of numbers is 143, find the numbers.
13. Sides of a rectangle are in the ratio 14:3. If the perimeter of the rectangle is 170 cms, find the length and breadth.
14. Find three consecutive odd numbers whose sum is 147.
15. If father is twice as old as his son and also 29 years older than his son. What is the age of father?
16. If you subtract  $\frac{1}{2}$  from a number and multiply the result by  $\frac{1}{2}$ , you get  $\frac{1}{8}$ . What is the number?
17. The perimeter of a rectangular swimming pool is 154 metres. Its length is 2 m more than twice its breadth. What are the length and breadth of the pool
18. The base of an isosceles triangle is  $\frac{4}{3}$  cms. The Perimeter of the triangle is  $4\frac{2}{15}$  cm. Find the length of other two sides of the triangle
19. Sum of two numbers is 95. If one exceeds the other by 15 find the numbers
20. Two numbers are in the ration 5:3. If they differ by 18, find these numbers

21. Fifteen years from now Ravi's age will be four times his present age. What is Ravi's present age?
22. A rational number is such that when you multiply it by  $\frac{5}{2}$  and add  $\frac{2}{3}$  to the product, you get  $-\frac{7}{12}$ . What is the number?
23. Lakshmi is a cashier in a bank. She has currency notes of denominations Rs 100, Rs 50 and Rs 10, respectively. The ratio of the number of these notes is 2:3:5. The total cash with Lakshmi is Rs 4,00,000. How many notes of each denomination does she have?
24. I have a total of Rs 300 in coins of denomination Re 1, Rs 2 and Rs 5. The number of Rs 2 coins is 3 times the number of Rs 5 coins. The total number of coins is 160. How many coins of each denomination are with me?
25. The organisers of an essay competition decide that a winner in the competition gets a prize of Rs 100 and a participant who does not win gets a prize of Rs 25. The total prize money distributed is Rs 3,000. Find the number of winners, if the total number of participants is 63.
26. Deveshi has a total of Rs 590 as currency notes in the denominations of Rs 50, Rs 20 and Rs 10. The ratio of the number of Rs 50 notes and Rs 20 notes is 3:5. If she has a total of 25 notes, how many notes of each denomination she has?

27. Solve:  $\frac{6x+1}{3} + 1 = \frac{x-3}{6}$

28. Solve:  $5x - 2(2x - 7) = 2(3x - 1) + \frac{7}{2}$

29. Solve:  $\frac{3x-2}{4} - \frac{2x+3}{3} = \frac{2}{3} - x$

30. Solve:  $\frac{3x+2}{7} + \frac{4(x+1)}{5} = \frac{2}{3}(2x+1)$

31. Solve:  $x - \frac{x-1}{2} = 1 - \frac{x-2}{3}$

32. Solve:  $\frac{x}{2} - \frac{3x}{4} + \frac{5x}{6} = 21$

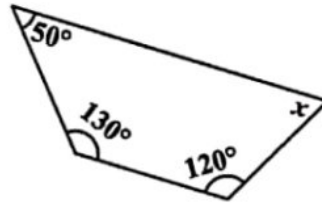
33. Solve:  $x + 7 - \frac{8x}{3} = \frac{17}{6} - \frac{5x}{2}$

34. Solve:  $\frac{3x+4}{2-6x} = \frac{-2}{5}$

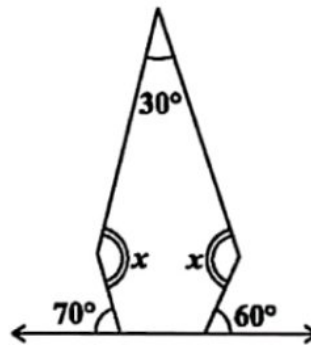
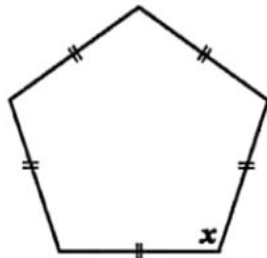
35. Solve:  $\frac{7x+4}{x+2} = \frac{-4}{3}$

**PRACTICE QUESTIONS**  
**CLASS VIII: CHAPTER - 3**  
**UNDERSTANDING QUADRILATERALS**

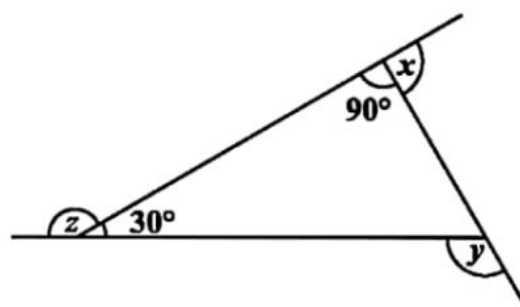
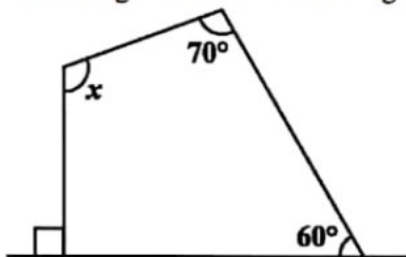
- How many diagonals does each of the following have?  
 (a) A convex quadrilateral (b) A regular hexagon (c) A triangle
- What is the sum of the measures of the angles of a convex quadrilateral? Will this property hold if the quadrilateral is not convex? (Make a non-convex quadrilateral and try!)
- What is a regular polygon? State the name of a regular polygon of (i) 3 sides (ii) 4 sides (iii) 6 sides
- Find the angle measure  $x$  in the figures.



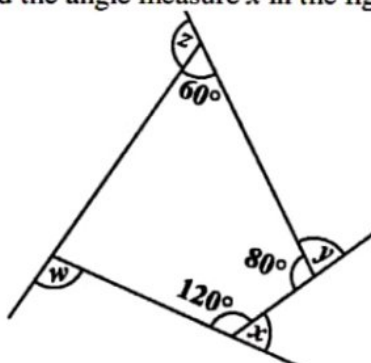
- Find the angle measure  $x$  in the figures.



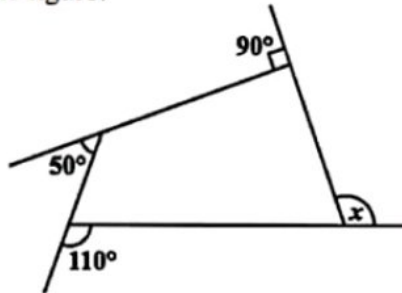
- Find the angle measure  $x$  in the figures.
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- Find the angle measure  $x$  in the figures.
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10. Find the angle measure  $x$  in the figure:



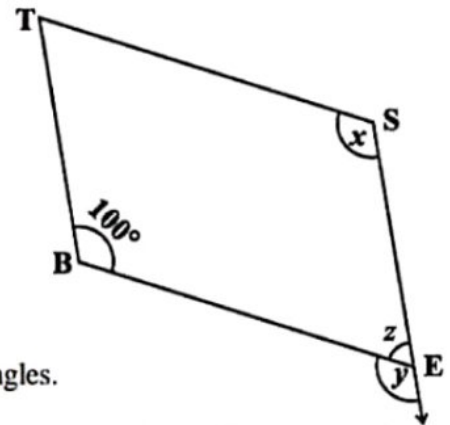
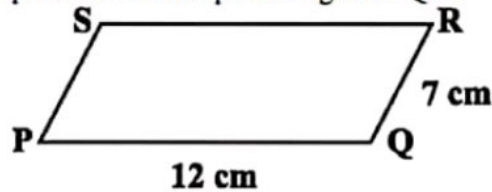
11. Find the number of sides of a regular polygon whose each exterior angle has a measure of  $45^\circ$ .

12. Find the measure of each exterior angle of a regular polygon of (i) 9 sides (ii) 15 sides

13. How many sides does a regular polygon have if the measure of an exterior angle is  $24^\circ$ ?

14. How many sides does a regular polygon have if each of its interior angles is  $165^\circ$ ?

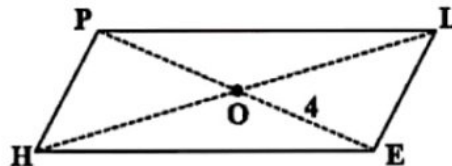
15. Find the perimeter of the parallelogram PQRS



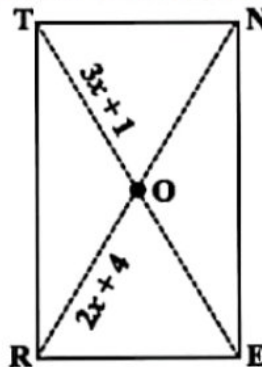
16. In Fig, BEST is a parallelogram. Find the values  $x$ ,  $y$  and  $z$ .

17. In a parallelogram RING, if  $m\angle R = 70^\circ$ , find all the other angles.

18. In Fig HELP is a parallelogram. (Lengths are in cms). Given that  $OE = 4$  and  $HL$  is 5 more than  $PE$ ? Find  $OH$ .



19. RENT is a rectangle. Its diagonals meet at O. Find  $x$ , if  $OR = 2x + 4$  and  $OT = 3x + 1$ .



20. Find the number of sides of a regular polygon whose each exterior angle has a measure of  $15^\circ$ .

**PRACTICE QUESTIONS**  
**CLASS VIII: CHAPTER - 6**  
**SQUARES AND SQUARE ROOTS**

1. Find the perfect square numbers between (i) 30 and 40 (ii) 50 and 60
2. Which of  $123^2$ ,  $77^2$ ,  $82^2$ ,  $161^2$ ,  $109^2$  would end with digit 1?
3. Which of the following numbers would have digit 6 at unit place.  
(i)  $19^2$  (ii)  $24^2$  (iii)  $26^2$  (iv)  $36^2$  (v)  $34^2$
4. What will be the "one's digit" in the square of the following numbers?  
(i) 1234 (ii) 26387 (iii) 52698 (iv) 99880 (v) 21222 (vi) 9106
5. The square of which of the following numbers would be an odd number/an even number? Why?  
(i) 727 (ii) 158 (iii) 269 (iv) 1980
6. What will be the number of zeros in the square of the following numbers?  
(i) 60 (ii) 400
7. How many natural numbers lie between  $9^2$  and  $10^2$  ? Between  $11^2$  and  $12^2$ ?
8. How many non square numbers lie between the following pairs of numbers  
(i)  $100^2$  and  $101^2$  (ii)  $90^2$  and  $91^2$  (iii)  $1000^2$  and  $1001^2$
9. Find whether each of the following numbers is a perfect square or not?  
(i) 121 (ii) 55 (iii) 81 (iv) 49 (v) 69
10. Express the following as the sum of two consecutive integers.  
(i)  $21^2$  (ii)  $13^2$  (iii)  $11^2$  (iv)  $19^2$
11. (i) Express 49 as the sum of 7 odd numbers.  
(ii) Express 121 as the sum of 11 odd numbers.
12. How many numbers lie between squares of the following numbers?  
(i) 12 and 13 (ii) 25 and 26 (iii) 99 and 100
13. Find the square of the following numbers without actual multiplication.  
(i) 39 (ii) 42
14. Find the squares of the following numbers containing 5 in unit's place.  
(i) 15 (ii) 95 (iii) 105 (iv) 205
15. Write a Pythagorean triplet whose smallest member is 8.
16. Find a Pythagorean triplet in which one member is 12.
17. Write a Pythagorean triplet whose one member is.  
(i) 6 (ii) 14 (iii) 16 (iv) 18
18. By repeated subtraction of odd numbers starting from 1, find whether the following numbers are perfect squares or not? If the number is a perfect square then find its square root.  
(i) 121 (ii) 55 (iii) 36 (iv) 49 (v) 90

**PRACTICE QUESTIONS**  
**CLASS VIII: CHAPTER - 7**  
**CUBES AND CUBE ROOTS**

1. Find the one's digit of the cube of each of the following numbers.  
(i) 3331 (ii) 8888 (iii) 149 (iv) 1005 (v) 1024 (vi) 77 (vii) 5022 (viii) 53
2. Express the following numbers as the sum of odd numbers using the pattern?  
(a)  $6^3$  (b)  $8^3$  (c)  $7^3$
3. Which of the following are perfect cubes?  
1. 400    2. 3375    3. 8000    4. 15625    5. 9000    6. 6859
4. Is 392 a perfect cube? If not, find the smallest natural number by which 392 must be multiplied so that the product is a perfect cube.
5. Is 53240 a perfect cube? If not, then by which smallest natural number should 53240 be divided so that the quotient is a perfect cube?
6. Is 1188 a perfect cube? If not, by which smallest natural number should 1188 be divided so that the quotient is a perfect cube?
7. Is 68600 a perfect cube? If not, find the smallest number by which 68600 must be multiplied to get a perfect cube.
8. Check which of the following are perfect cubes.  
(i) 2700 (ii) 16000 (iii) 64000 (iv) 900 (v) 125000 (vi) 36000 (vii) 21600 (viii) 10,000
9. Find the smallest number by which 256 must be multiplied to obtain a perfect cube.
10. Find the smallest number by which 192 must be divided to obtain a perfect cube.
11. Parikshit makes a cuboid of plasticine of sides 5 cm, 2 cm, 5 cm. How many such cuboids will he need to form a cube?
12. Find the cube root of 8000.
13. Find the cube root of 13824 by prime factorisation method.
14. Find the cube root of 17576 through estimation.
15. You are told that 1,331 is a perfect cube. Can you guess without factorisation what is its cube root? Similarly, guess the cube roots of 4913, 12167, 32768.
16. Find the cube root of each of the following numbers by prime factorisation method.  
(i) 64 (ii) 512 (iii) 10648 (iv) 27000 (v) 15625 (vi) 13824  
(vii) 110592 (viii) 46656 (ix) 175616 (x) 91125
17. Evaluate:  $\sqrt[3]{\frac{216}{2197}}$ .
18. Evaluate:  $\sqrt[3]{\frac{-125}{512}}$ .
19. Evaluate:  $\sqrt[3]{\frac{-1728}{2744}}$ .
20. Evaluate:  $\sqrt[3]{64 \times 729}$ .

Science class VIII

Draw all diagrams given in NCERT  
Book of Chapter 1,2,3&4

(Students can use various innovative  
ideas for making  
diagram)

Do Science holiday homework in your  
class notebook.

08:37

Make one small video to show  
activity & describe it also

According to roll numbers-

1 to 10—To show that metals are  
good conductors of electricity &  
non-metals are poor conductors of  
electricity.

11 to 20—To compare the water  
absorbing capacity of nylon  
( synthetic) & cotton (natural)  
fabrics.

21 to 30—To observe the growth of  
seedings with manure & fertiliser.

31 to last roll number—To show that  
formation of curd takes place only in  
lukewarm milk.

20:39

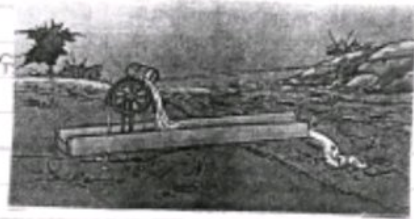
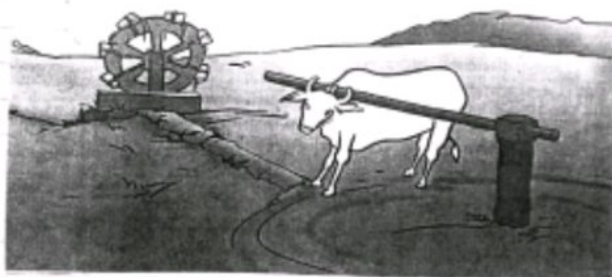
**L-1**  
**Crop Production and Management**

- 1) In which season Rabi crop is grown.
  - a) Winter
  - b) Rainy season
  - c) Summer
  - d) Autumn Season.
  
- 2) When healthy seeds are dipped in water, seeds
  - a) Sink in water
  - b) Float in water
  - c) Neither sink nor float
  - d) All of these.
  
- 3) Which one is used to store grains on large scale.
  - a) Jute bags
  - b) Silos
  - c) Metallic bins
  - d) All of these.
  
- 4) Write cropping pattern for the following crops (Rabi / Kharif)
  - a) Paddy, Maize, soyabeen, goundnuts \_\_\_\_\_
  - b) Wheet, gram, peas, mustard, Alsi \_\_\_\_\_.
  
- 5) Sources of Irrigation. (Any four)  
.....
  
- 6) Write one word for following sentences.
  - a) Undesirable plants which are grown along with crop \_\_\_\_\_.
  - b) To turn the soil and loosen it. \_\_\_\_\_.
  - c) Bacteria present in roots of leguminous plants \_\_\_\_\_.
  - d) Rearing of animals at large scale \_\_\_\_\_.
  
- 7) Differences between fertiliser and manure.

	Fertilizer		Manure
1	.....	1	.....
2	.....	2	.....



8) Identify following figures (as traditional of method of irrigation)  
 Rahat, Chain pump, Moat, Dhekli



9) Complete following table.

Food	Source		
Milk	.....	.....	.....
Meat	.....	.....	.....
Eggs	.....	.....	.....

10) Match the column A to Column B.

Column A

Column B

a)



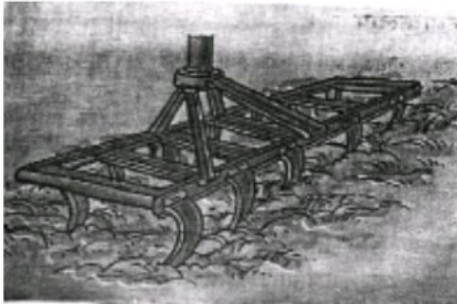
i) Hoe

b)



ii) Cultivator

c)



iii) Plough

d)



iv) Seed drill

Ans.

A	
B	
C	
D	

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### MICRO-ORGANISM

1. What is microbiology?
  2. Study of Algae is called ( Phycology/ Mycology)
  3. Antibiotic penicillin is made from \_\_\_\_\_( a fungus)
  4. Tuberculosis is caused by \_\_\_\_\_.
  5. Tetanus disease is caused by \_\_\_\_\_.
  6. \_\_\_\_\_ fixes atmospheric nitrogen useful to plants.
  7. \_\_\_\_\_ is used in production of vinegar from alcohol
  8. \_\_\_\_\_ is used for production of citric acid in soft drink industries
  9. Name the protozoan which Causes Malaria. \_\_\_\_\_
  10. Name the carrier of Dengue fever. \_\_\_\_\_
  11. A micro-organism that has no cellular structure. \_\_\_\_\_
  12. Anthrax is caused by (Virus/ Bacteria/ Fungi)
  13. The first antibiotic. \_\_\_\_\_
  14. Fungi used in bakeries. \_\_\_\_\_
  15. Algal product used in laboratories. \_\_\_\_\_
  16. Microbes lying on the border of living and non-living. \_\_\_\_\_
  17. Diseases transmitted from infected person to a healthy person are called as \_\_\_\_\_
  18. Why does sugar solution with yeast powder become alcoholic in taste?
  19. Name the scientist:
    - a) Who discovered the process of fermentation?
    - b) Who discovered Germ theory of disease?
-

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c) Who discovered penicillin?

d) Who developed Vaccine?

20. Name 2 Multicellular

(a) Fungi: \_\_\_\_\_, \_\_\_\_\_

(b) Algae: \_\_\_\_\_, \_\_\_\_\_

21. Name 2 Unicellular

(a) Protozoa \_\_\_\_\_, \_\_\_\_\_

(b) Algae: \_\_\_\_\_, \_\_\_\_\_

22. Name 2 bacterial diseases that spread through the medium of

a) AIR: \_\_\_\_\_, \_\_\_\_\_

b) Contaminated food and water : \_\_\_\_\_, \_\_\_\_\_

23. Expand (a) TB (b) BCG (c) DPT (d) OPV

24. Name 2 Fungi causing food poisoning: \_\_\_\_\_, \_\_\_\_\_

25. Name 2 Bacteria causing food poisoning: \_\_\_\_\_, \_\_\_\_\_

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### SYNTHETIC FIBRES AND PLANT

**Fill up the blanks :**

1. Fibres we get from plant and animals are called \_\_\_\_\_.
  2. Artificial fibres are commonly called \_\_\_\_\_.
  3. The simple molecule of molecule in a polymer is called \_\_\_\_\_.
  4. The polymer of natural fibre cotton is called \_\_\_\_\_.
  5. The material which can easily be molded is called \_\_\_\_\_.
  6. The process by which artificial fibres are made from simple fibre is called \_\_\_\_\_.
  7. The raw material used for the production of rayon is \_\_\_\_\_.
  8. \_\_\_\_\_ is made by the polymerisation of amide molecules.
  9. Terylene is obtained by the polymerising the molecule of \_\_\_\_\_ and \_\_\_\_\_.
  10. Acrylic fibre is obtained by the polymerisation of molecules of \_\_\_\_\_.
  11. Koroseal is the trade name of \_\_\_\_\_.
  12. PVC stands for \_\_\_\_\_.
  13. PET stands for \_\_\_\_\_.
  14. \_\_\_\_\_ prepared by the polymerization of vinyl chloride molecules.
  15. Two examples of thermoplastic.
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16. Two examples thermosetting plastic.
  17. The materials which get decomposed through natural process such as the action of bacteria are called \_\_\_\_\_.
  18. Name any three synthetic fibres.
  19. Write two uses of - RAYON, NYLON, TERYLENE, ACRYLIC FIBRE, KEROSEAL
  20. Define Non Biodegradable.
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