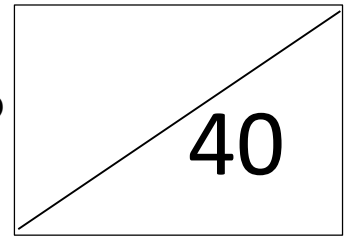


**INDIAN SCHOOL SALALAH**  
**SECOND TERM EXAMINATION, 2018-19**  
**MATHEMATICS**



Invigilators signature:.....

Examiners signature:..... Checkers signature:.....

Name :.....

Max Marks :40

Class : V .....

Time Allowed : 2 Hours

Roll No: .....

Date: .....

**General Instructions:**

- a. This question paper consists of 16 questions and 8 printed pages.
- b. Section A, questions 1 to 4 carry 1 mark each. Section B, questions 5 to 8 carry 2 marks each. Section C, questions 9 to 12 carry 3 marks each and Section D, questions 13 to 16 carry 4 marks each.
- c. All questions are compulsory.

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**SECTION A ( 1 Mark each)**

1. Write the decimal form of 7 tenths.

.....

2. Find the volume of a cube of side 3cm.

.....

.....

3. Write two equivalent fractions of  $\frac{1}{3}$ .

$$\frac{1}{3} = \dots\dots\dots = \dots\dots\dots$$

4. Change into a palindrome.(special number)

75

**SECTION B (2 Marks Each)**

5. Answer the following:

a) Fraction form of 1.37 .....


b) 5 m = .....km


c) Write in words 8.54

.....

d) Decimal form of  $\frac{3}{4}$

.....

6. i) What comes next, a) give a  $\frac{1}{4}$  turn  .....

b) Give a  $\frac{1}{3}$  turn  .....

ii) Write the smallest two digit number and the smallest three digit number which look the same on half turn.

.....

.....

7. The following tally mark chart shows the favourite colour of a group of students.

Complete the table and answer the following.

Colour	Tally	Number
Red		
Yellow		
Blue		
Green		
Orange		
Purple		

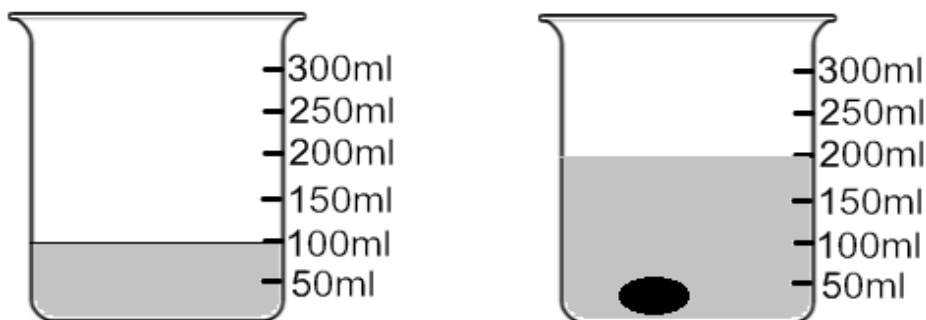
a) Which is the most favourite colour?

.....

b) How many more students like orange colour than red colour?

.....

8. Reenu took some water in a measuring jar up to 100ml. She then dropped a stone into the jar, the water level rose to 200ml.



a) What is the volume of the stone?

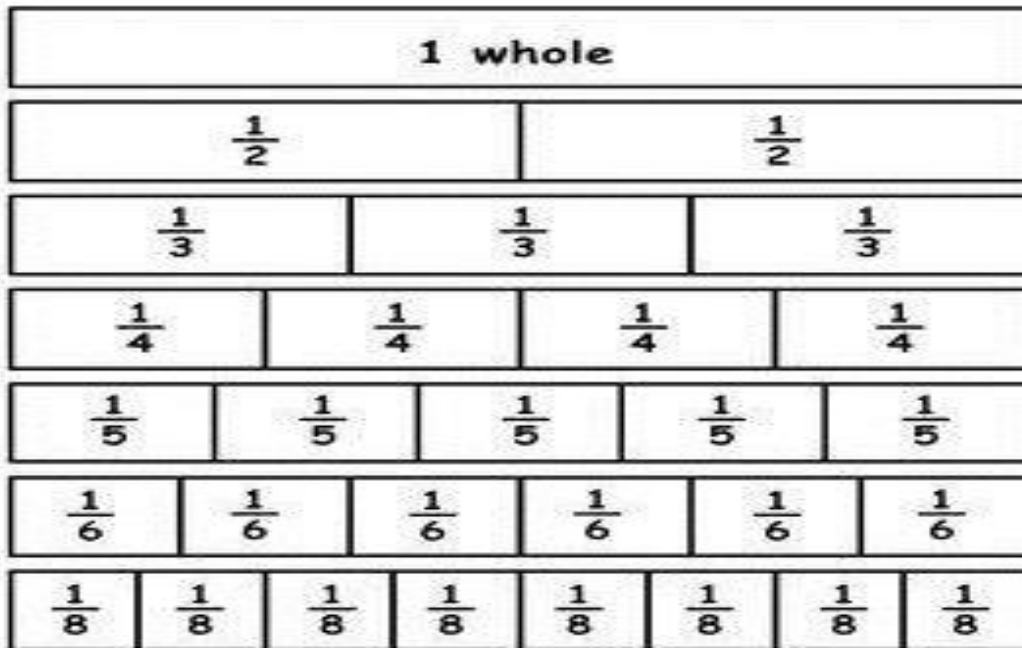
.....

b) What will be the position of water level if two such stones are dropped?

.....

**SECTION C (3 Marks Each)**

9. i) Look at the fraction wall and answer the following.



a) How many  $\frac{1}{4}$  will make 1 whole?

.....

b) How many  $\frac{1}{6}$  will make  $\frac{1}{3}$  ?

.....

c) How many  $\frac{1}{8}$  will make  $\frac{1}{2}$  ?

.....

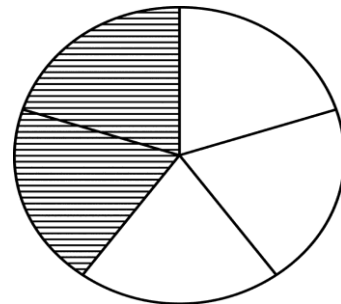
ii) Look at the figure and answer:

a) What fraction of the figure is shaded?

.....

b) What fraction of the figure is not shaded?

.....

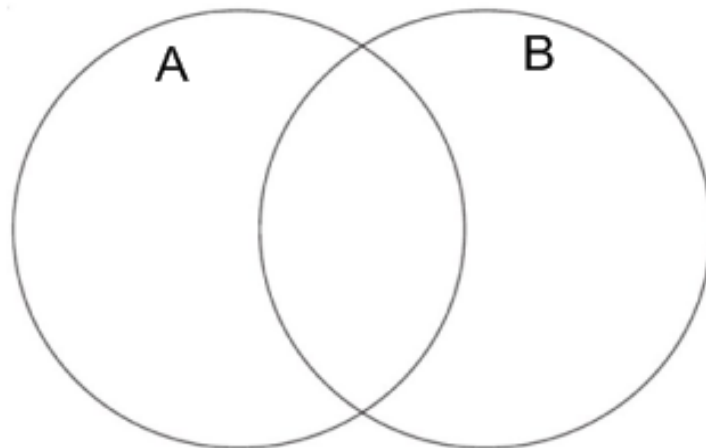


10. Following are a group of numbers. Choose the multiples of 3 and write them in circle A. Choose the multiples of 4 and write them in circle B. Write the common multiples of 3 and 4 in the common part of both the circles.

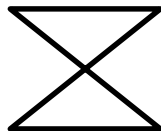
6	12	4	9	28	3	40	8	21	16	24	20	15	30	18	32	27	36
---	----	---	---	----	---	----	---	----	----	----	----	----	----	----	----	----	----

Multiples of 3 .....

Multiples of 4 .....



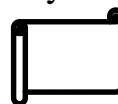
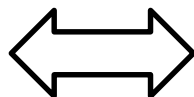
11. a) Draw the possible lines of symmetry for the following :



b) Circle the numbers which look the same after half turn

6009   313   808   6996

c) Circle the shapes which do not have a line of symmetry.



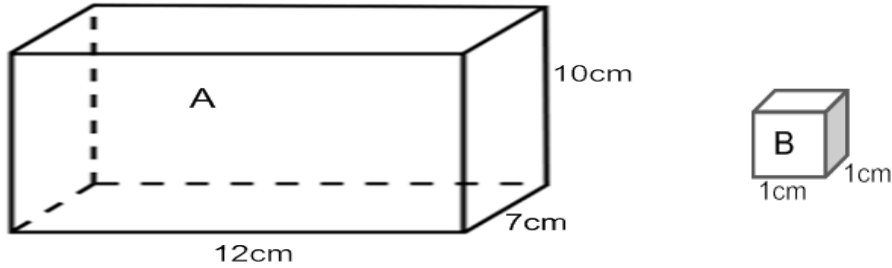
12. Find:

a)  $162.91 + 19.8$

b)  $18.43 - 9.26$

**SECTION D (4 Marks Each)**

13. Given a cuboid A of length 12cm ,breadth 7cm and height 10 cm and a unit cube B.



a) How many unit cubes B can be arranged along the length, breadth and height of the given cuboid A.

i) along the length.....

ii) along the breadth.....

iii) along the height .....

b) Find the volume of cuboid A.

.....  
 .....  
 .....

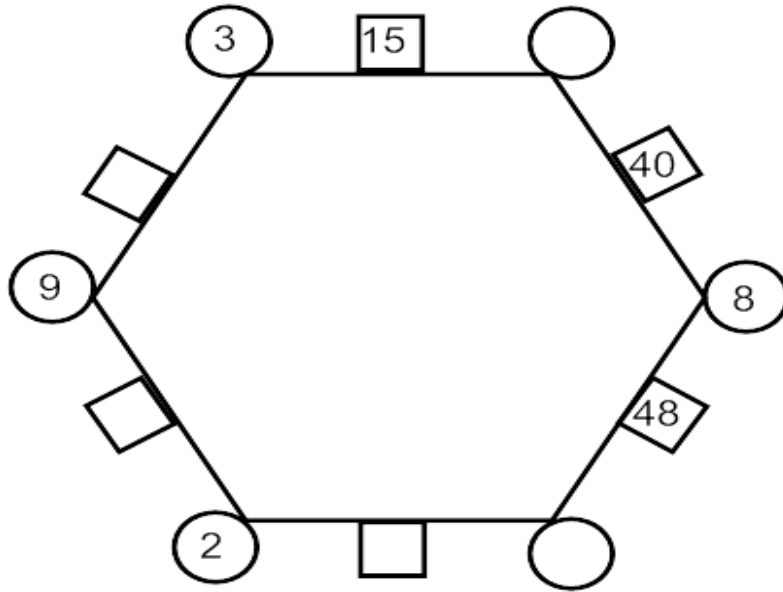
c) How many unit cubes B can fit inside the cuboid A?

.....  
 .....

14. a) Fill in the magic square using numbers from 40 to 48 so that the sum of each line is 132.

	44	

b) Fill in the magic Hexagon . The number in each square box is the product of the numbers in the circles next to it.



15.a) Write all the factors of 24 and 56 and hence find their HCF.

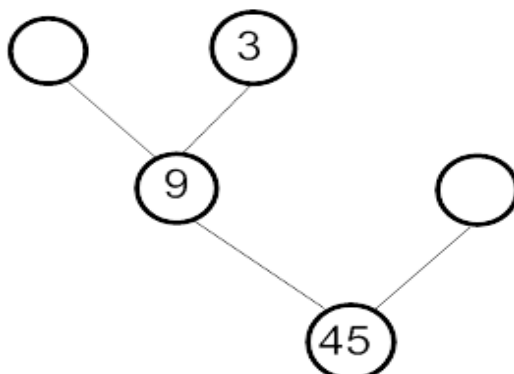
Factors of 24.....

Factors of 56.....

Common Factors .....

HCF .....

b) Given is a factor tree of 45, fill in the missing factors.

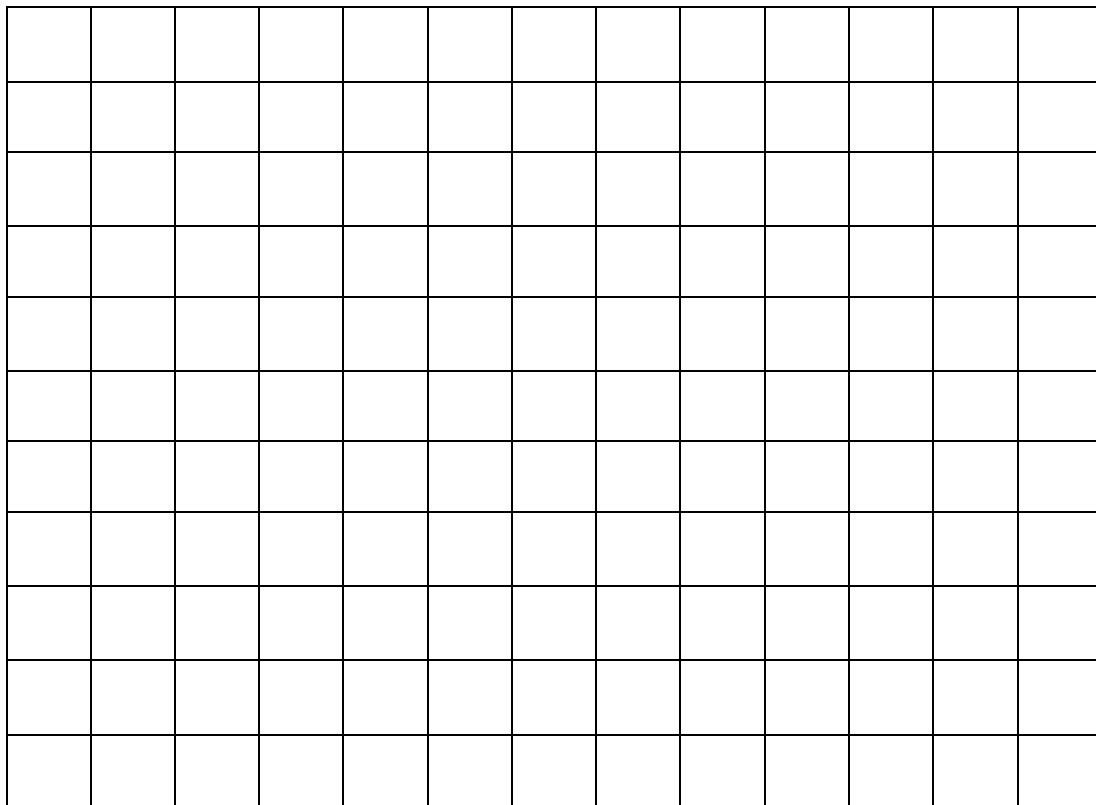


16.A school encourages children to read Science Journal. The following table shows the number of students reading the magazine in different years.



Year	2013	2014	2015	2016	2017
Number of readers	300	250	400	350	500

a) Draw a bar graph to represent this. I unit = 50 readers



b) In which year did the magazine get the maximum number of readers?

How many?

.....

.....

c) How many more readers were there in 2015 than in 2013?

.....