CLASS: III   **SUBJECT – MATHEMATICS**

NAME - _____SECTION   -   _____ ROLL NO - _____

L-5 DIVISION

I. Fill in the blanks:

1. Each multiplication fact has a corresponding _____ fact.

2. We use division when we _____ or _____ objects into equal groups.

3. Division is also considered as a process of _____.

4. (Number)÷(by itself) =_____.

5. The answer in division is called the_____.

II. Choose the correct option

1. _____÷16=0

   a)   1   b) 16   c) 0   d) 10

2. The number that we are dividing by is called as   _____.

   a) dividend   b)divisor   c) quotient.   d)zero

3. 63 pencils shared equally by 9 children. Each child will have _____ pencils.

   a) 6   b) 63.   c) 9.   d) 7

4. How many times can you take away 4 from 36 _____.

   a) zero   b) 36.   c) four   d) 9

III. Match the following

1. 36÷4=9.	18÷9=2	( )
2. 2 groups of 6.	0÷3	( )
3. Quotient =0	6	( )
4. 2×9=18.	Dividend is 36	( )
5. 5's are in 30.	12	( )

IV. Write True or false:

1. When we share equally, we actually find out how many in a group._____

2. Division is considered as a process of repeated addition._____

3. Any number divided by one gives the number itself as quotient._____

4. We can divide a number by zero._____

V. Use the numbers to build Division facts and multiplication facts.

 1. 7, 3, 21   2. 4,5,20

VI. Use repeated subtraction and find the quotient.

1. 56÷7.   2.   45÷9

VII. Write the possible multiplication and division facts.

⬤   ⬤   ⬤   ⬤   _____,_____

⬤   ⬤   ⬤   ⬤   _____,_____

L-6 MORE DIVISION

I.   **Choose the correct answer**
   1. If the largest 2-digit number is divided by the largest 1-digit number the
       a.   Q=10,R=0   b. Q=11,R=0,   c. Q=11,R=1   d. Q=10,R=1
   2. The least number among the following is
       a. 32÷4   b.32x4   c.32-4   d.32+4
   3. How many 8's are there in 120?
       a.12   b.15   c.40   d.41
   4. The quotient when 0 is divided by 42
       a.42   b. 2   c. 3   d.0
   5. Mr. Roy solved the division problem as shown below. 62 ÷2=31
       ,R=0   .Which of the following could Mr. Roy use to check this answer.
       a.7x42   b.31x2   c.62x2   d.31x3

II.   **Fill in the blanks**
   1. The number that is left over in division is   called _____
   2. The remainder is always be smaller than_____.
   3. Dividend =(_____ x divisor)+Remainder
   4. Soumya arranged some toys in the manner shown below .write down the
       division fact that can be represented by this grouping of toys?
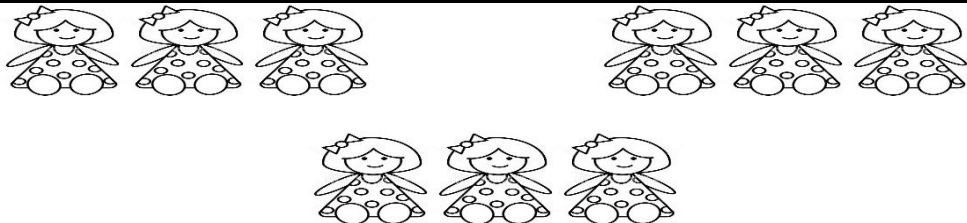
   5. Which number is missing in the division sentence?

       63÷ [   ]   =7

III.   **Show the division 18÷6=3 on a number line**
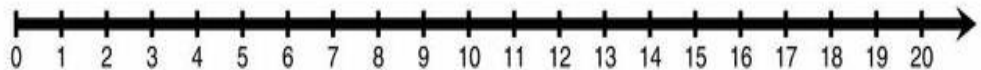
IV.   **Find Quotient and Remainder**
        1. 606÷7   3. 650÷5

        2. 73÷3   4. 493÷4

V.   **Divide and check**
     1.82÷5   2.90÷4

VI. Word problems

1. 67 books were being arranged on shelves with 8 books on a shelf. How many full shelves of 8 books were there? How many books are remaining?
2. A florist has 50 roses. He is making bouquets of 9 roses each. How many roses will be left over after making the bouquets?

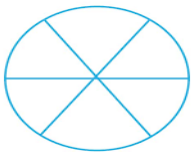## L-7 Fractions

I. Fill in the blanks:

1) A _____ is a complete object, shape or collection.

2) A _____ is a group of objects.

3) _____ is a part of a whole collection or group.

4) When the numerator and denominator are same, it is a _____ .

5) In a fractional number, _____ shows the total number of equal parts.

6) 1/2 of 1 dozen eggs = _____.

7) One fourth is also called as _____.

8) 1/4 of an hour = _____ minutes.

9) 1/3 of 18 = _____.

10) The _____ tells us the parts in all.

II. Write the fractions in figure:

1) Three fifths = _____
2) Eight sixths= _____
3) Five ninths = _____
4) One half = _____

III. Shade the fractions accordingly:

1) 4/6

2) one half
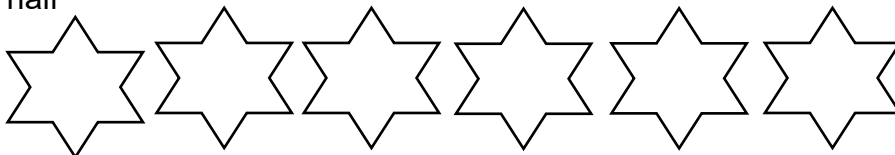
IV. Solve the following:

1) Sheela read 10 pages in a book of 50 pages. What did the fraction of pages she read?_____

2) Find

a) 1/4 of 36 = _____   b) 1/2 of 24 = _____

V. Write the fractional numbers in words:

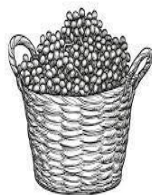a) 7/8= _____   b)5/9= _____

VI) Complete the table:

	a)	b)	c)	d)
Numerator	5			3
Denominator	7		3	
Fraction		8/10	2/3	3/7

VII) Solve

1) 1 kg of apple =   ₹ 50   ,   1 kg of Grapes =₹ 30,   1 kg of banana=₹ 48,

Meenu bought .Find the prices for

a)1/2 Kg of apple = ₹ _____.

b)1/3 Kg of grapes =₹ _____.

c)1/4 Kg of bananas = ₹_____.

d) Meenu spent =₹_____

VIII) Write the fraction for shaded and unshaded parts

a)

b)
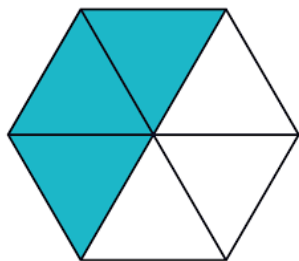
a) Shaded part =   _____   shaded part=_____
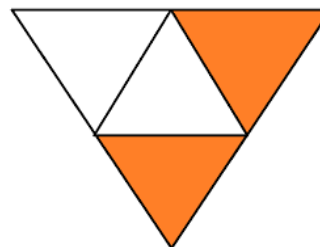
Unshaded part = _____   unshaded part=_____

IX) Answer the following questions:

a) How many clouds in all? _____
b) Colour 1/3 of them red and 1/4 of them blue.
c) Colour the rest yellow.
d) How many clouds are red? _____
e) How many clouds are blue? _____
f) How many clouds are yellow? _____

Lesson-10 Time

I. Fill in the blanks:

1) The face of the clock is called_____.
2) _____hand takes 5 minutes to move from one number to next number.
3) _____ comes before September.
4) Half an hour=_____minutes.
5) There are_____weeks in a year.

II. Choose the correct answer:

1) What day will it be 5 days after the 23rd of April?_____

   a.29th b.28th c.30th

2) A leap year has_____days.

   a.360   b.366   c.36

3) To eat food it takes_____.

   a. Hours   b. days c. minutes

4) Ajay was born on December 1st 2012. How old will he be in 2023?

   a.7 years   b.9 years   c.8 years

5) In 2-10-2007, the number 10 denotes_____month.

   a. September   b. August   c. October

6) _____hand moves fastest in a clock.

   a. hour   b. minute   c. seconds

III. Write True or False:

1) The year 2021 is a leap year_____

2) The time is 3:05 when the hour hand is between 3 and 4 and the minute hand is at 1._____

3) 4 hours before 10:00 is 6:00_____

4) There are 100 years in a decade._____

5) 1 minute= 60 seconds_____

IV. Write the time in two ways:

a) _____

_____

b) _____

_____

c) _____

_____
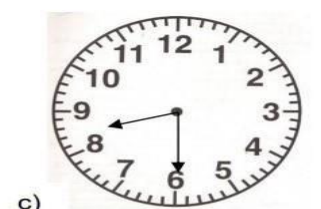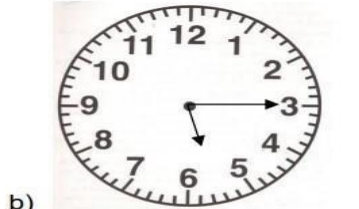
L: 9- MEASUREMENT

I. Fill in the blanks:

1. ½ l = _____ml

2. Milk, oil, petrol are measured in terms of _____   and   _____

3. 250 cm + 250 cm = _____cm

4. ½ kg =_____ g

5. 4m 400 cm =_____ cm

6. _____is the standard unit of length.

7. 1 litre =_____ml.

8. Heavier objects are measured in _____ and lighter objects are measured in_____

9. To convert litre to millilitre we multiply by_____

10. 1 l can fill _____bottles of 100ml each.

II. Choose the correct option

1 Which is the longest unit?

a. metre   b. centimetre   c. millimetre   d. kilometre

2.200g+50g=

a.2500g   b.250kg   c.250g   d.25 g

3.What weight should be added to Pan A so that both sides remain balanced ?

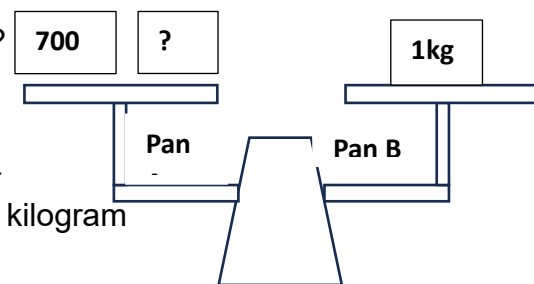a. 250g   b. 500g   c.   350g   d.   300g

4. Which unit is used to measure larger quantities of liquid? | 700 | ? | | 1kg |

a. millilitres   b. litre   c. centimetre   d.   metre

5.Distance from Delhi to Mumbai is measured in _____

a. metre   b. kilometre   c. centimetre   d. kilogram

Pan   Pan B

III. Match the following:

1. 1 kg   200ml+200ml+200ml+200ml+200ml   (   )
2. 3m 50cm   300g   (   )
3. 1L   2kg+1kg+500g+500g+250g+100g+50 g (   )
4. 700g+----------=1kg   250g+250g+250g+250g   (   )
5. 4kg 400g   300cm +50cm   (   )

___

IV. Draw the line segment AB = 7 CM