

L-4 MULTIPLICATIONI. **Fill in the blanks :** NAME _____ Roll No _____ SEC _____

- The answer after multiplication is called the _____.
- $262 \times 0 =$ _____
- $12 \times 15 \times 13 \times 1 \times 0 =$ _____
- 8 groups of 7 is _____
- 9 groups of 8 is _____
- _____ $\times 9 = 63$
- $12 \times 11 =$ _____
- _____ $\times 1 \times 23 = 23$
- 4 weeks = _____ days
- 6 spiders have _____ legs
- Any number multiplied by _____ is always zero.
- 9 times 9 is _____
- $400 \times 6 =$ _____
- 9 ones \times 6 tens = _____
- 11 multiplied by itself is _____
- $20 \times 4 =$ _____
- 9 weeks = _____ days.

II. Match the following:

- | | |
|---------------------------|---------------|
| 1. $12 \times 1 \times 0$ | 64 |
| 2. 8×8 | 0 |
| 3. 14×8 | 3×4 |
| 4. $4 + 4 + 4$ | 8×14 |

III. State True or False:

- $9 \times 5 = 55$ _____
- $3+3+3+3+3 = 3 \times 5$ _____
- $8 \times 8 = 60+8$ _____
- $7 \times 11 \times 1 \times 1 = 11 \times 7$ _____
- $366 \times 1 > 366$ _____

IV. Multiply:

- | | | | | |
|-------------------|-------------------|-------------------|-------------------|-------------------|
| a. 68×9 | b. 97×6 | c. 482×5 | d. 347×6 | e. 42×23 |
| f. 62×24 | g. 17×93 | h. 308×9 | i. 80×7 | j. 700×9 |

V. Word Problems:

- There are 36 eggs in one crate. How many eggs are there in 22 such crates?
- A packet of Kit kat holds 64 chocolates. How many chocolates in 8 packets?
- Reema buy 53 packs of peanut butter cups. Each pack has 3 cups. How many cups are there in total?

L-5 Division**I. Fill in the blanks:**

- The smallest divisor of number is _____.
- The answer in division is called _____.
- When 36 chocolates are divided among 6 digits, _____ chocolates are left.
- If $4 \times 6 = 24$ then $24 \div 6 =$ _____.

5. In division remainder must be smaller than the _____ .
 6. $18 \div 2 = 9$, here the dividend is _____ .
 7. The number to be divided is called _____ .
 8. Division is repeated _____ of the same number.

II Choose the correct answer:

1. $365 \div \underline{\hspace{2cm}} = 1$
 a) 0 b) 1 c) 365 d) 36
 2. There are _____ groups of 6 in 54
 a) 9 b) 8 c) 7 d) 6
 3. 7 can be taken away _____ times away from 49.
 a) 5 b) 7 c) 4 d) 2
 4. The number that is left over in division is called _____
 a) dividend b) divisor c) remainder d) quotient

III Match the following:

- | | |
|--------------------|--------------|
| 1. $25 \div 5$ | 70 |
| 2. $0 \div 486$ | 5 |
| 3. 7 tens $\div 1$ | 0 |
| 4. $486 \div 486$ | not possible |
| 5. $486 \div 0$ | 1 |

IV. Use the numbers to build all the multiplication and division facts :

- a. 72 , 8 , 9 b. 48 , 6 , 8 c. 66 , 11 , 6
 d. 8 , 8 , 64 e. 5 , 45 , 9 f. 5 , 25 , 5

V. Find out how many groups and write the division fact:

1. 8 stars in all. 2 in each group. _____ groups.
 $8 \div 2 = \underline{\hspace{2cm}}$



VI. Solve the following :

1. Use repeated subtraction and find how many 8's are there in 56?
 2. How many bouquets are required to put 63 apples with 7 in each basket ?
 3. How many times can you take away 8 from 64 ?
 4. If you divide me by 8 , you will get 3 as the quotient and 1 as the remainder. Who am I?

VII. Divide equally by making groups:



$8 \div 2 =$



$12 \div 3 =$

L-6 MORE DIVISION

I. Fill in the blanks:

1. $20 \div \underline{\hspace{2cm}} = 1$
2. is a process of sharing or dividing.
3. The will always be smaller than the divisor.
4. The quotient and the remainder that we have are correct, when = Dividend
5. 18 students put into groups of 2 gives groups.
6. $88 \div 11 = \underline{\hspace{2cm}}$

II. Choose the correct answer:

1. $70 \div 7 = \underline{\hspace{2cm}}$
a) 7 b) 10 c) 1 d) 70
2. If remainder = 0, Dividend = Divisor \times
a) Remainder b) Quotient
c) Dividend d) Divisor
3. 3 groups of 2 each is in all.
a) 3 b) 2 c) 6 d) 9
4. $40 \div 8 = 5$, 8 is called the
a) Dividend b) Divisor c) Quotient d) Remainder
5. $22 \div 2 = \underline{\hspace{2cm}}$
a) 11 b) 0 c) 20 d) 2

III. Solve using short division:

- a) $24 \div 8$ b) $55 \div 5$ c) $72 \div 9$ d) $39 \div 3$ e) $28 \div 4$

IV. Find the quotient and remainder using long division:

- a) $27 \div 3$ b) $13 \div 2$ c) $15 \div 7$ d) $37 \div 5$ e) $25 \div 6$ f) $222 \div 9$

V. Are the given quotient and remainder are correct ?

- a) $48 \div 7$ Q = 6, R = 5 b) $25 \div 3$ Q = 3, R = 3
c) $730 \div 8$ Q = 9, R = 1 d) $139 \div 3$ Q = 13, R = 0

VI. Divide and check:

- a) $91 \div 2$ b) $68 \div 5$ c) $94 \div 3$ d) $85 \div 6$ e) $353 \div 8$ f) $429 \div 9$
g) $604 \div 7$ h) 241 by 4 i) $143 \div 5$

VII. Word problems:

1. 36 students are formed as 4 groups for EVS group discussion. How many students in each group?
2. 84 students participated in lemon race. 7 students were standing in each row. How many rows were there ?
3. The teacher has 162 laddus to distribute 4 classes. How many laddus each class will get ? How many laddus are remaining ?
4. Raja brought 59 chana seeds. He put 6 in each pot. How many seeds were remaining in his hand ?
5. Sidra brought 150 candies on her birthday. She gave 4 to each student. How many students got 4 candies?.

L-7 FRACTIONS

I: Fill in the blanks:

1. is a collection of objects.
2. There are quarters in a whole .
3. When the whole is divided into two equal parts they are called
4. In fraction, the is the total number of equal parts.
5. In fraction, the tell us how many equal parts are taken.
6. One fourth of dozen is
7. When there are no shaded parts the numerator is

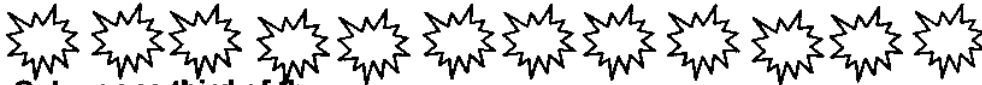
8. Two halves make a _____.

II. Colour to show the fraction:



$$\frac{5}{6}$$

III. Colour one fourth of stars:



IV. Colour one third of the squares:



V. Write the fraction for shaded and unshaded parts:

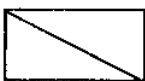
Fraction Shaded Unshaded



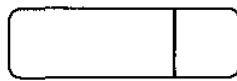
VI. Solve:

1. Rahul ate one third of 27 chocolate. How many did he eat ?
2. $\frac{1}{6}$ of 36.
3. $\frac{1}{6}$ of an hour = _____ minutes.
4. Write the fraction for numerator = 7 and denominator = 11

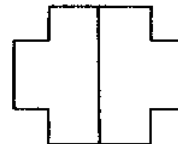
VII. Ring yes for equal parts and no for unequal parts:



Yes/ No



YES/NO



YES/NO

VIII. Write the following as fraction and words:

1. Denominator-3 ,numerator -2
2. Numerator-1,denominator-10
3. Denominator- 12, numerator -6

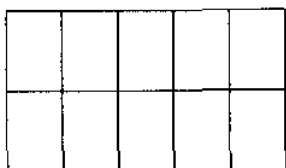
IX.Find the following:

a. $\frac{1}{3}$ of 18

b. $\frac{1}{9}$ of 54

c. $\frac{1}{10}$ of 100

X.Shade the pictures according to given fractions:



$\frac{4}{10}$



$\frac{3}{9}$

XI. Find :



How many stars in all?__

Color half of them blue

Colour 1/3 of them red

Colour the rest green

Number of red stars = _____

Number of blue stars = _____

L-9 Measurement

I. Fill in the Blanks:

1. The standard unit of length is _____.
2. Length of a pencil is measured in _____.
3. The distance between Delhi and Mumbai is measured in _____.
4. 1m = _____ cm.
5. _____ is used to measure height of a building.
6. _____ is the basic unit of weight.
7. _____ is used to measure weight of lighter objects.
8. 1 kg = _____ gm+ 500gm

9. 1 kg = 4X _____ gm.
10. $\frac{1}{2}$ kg = _____ gm.
11. _____ is the basic unit of capacity.
12. 1 litre = 4X _____ ml.
13. 2X500ml = _____ Litre.
14. Petrol is measured in _____.
15. A bottle of ink is measured in _____.
16. Two 500 g makes _____ kilograms.
17. The weight of school bag is measured in _____.
18. _____ is the smaller unit of length.
19. Centimetres can be converted into metre by dividing by _____.

II. Convert to cm:

- | | |
|------------|------------|
| 1. 6m 34cm | 2. 5m 80cm |
| 3. 9m 76cm | 4. 3m 9cm |

L-10 TIME

I.Fill in the blanks:

1. The face of the clock is called _____.
2. The short hand shows time in _____ and the long hand shows time in _____.
3. There are _____ hours in a day.
4. There are _____ weeks in a year.
5. _____ years make a decade.
6. A leap year has _____ days. It comes after every _____ years.
7. Months having 31 days are _____.
8. There are _____ days in 7 weeks. There are _____ minutes in an hour.
9. 8 days after December 25 is _____.
10. 6 days before July 22 is _____.
11. _____ years make a millennium.
12. There are _____ days in a fortnight.
13. When the minute hand is at 9, the time is _____ the next hour.

14. When the minute hand is at 3, the time is _____ past the hour
15. The dial of a clock is divided into _____ small divisions.
16. 8 months after August is _____.
17. 5 months before April is _____.
18. There are _____ months in 4 years.
19. When the minute hand is at 3, the time is read as _____.
20. _____ shows days, weeks and months of the year.

II. State True or False:

1. Half past 9 is written as 9:15 _____
2. The longer hand is called minute hand and the shorter hand is called hour hand. _____
3. April is the third month of the year. _____
4. When the time is in full hour, the minute hand is at 6. _____

III. Write the time:

1. One hour after 6: 30 _____
2. Two hours before 11: 05 _____
3. One hour before 9 : 10 _____
4. Two hours before 4: 15 _____

IV. Check the calendar for the month of December 2019 and answer the questions:

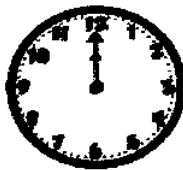
Sun	1	8	15	22	29
Mon	2	9	16	23	30
Tue	3	10	17	24	31
Wed	4	11	18	25	
Thu	5	12	19	26	
Fri	6	13	20	27	
Sat	7	14	21	28	

- a. What days fall on the following dates?
5 _____ 11 _____ 20 _____ 31 _____
- b. Write all the dates falling on Thursday?

- c. Write all the dates falling on Wednesday?

- d. There are _____ Sundays in the month.
- e. The date on the fourth Saturday of the month is _____
- f. Is 2019 a leap year? _____

V. Write the time in two ways:



VI. Draw the arms of the clock to show the time:



12:10



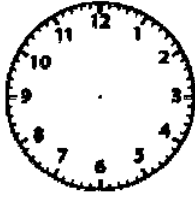
3:55



8:30



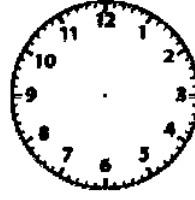
7:25



3:00



5:45



2:15



9:05

VII. Fill in the blanks and complete the following grid:

1. $8 \times 6 = 48$, 8 and 6 are _____.
2. _____ is a part of whole.
3. 366 days = 1 _____ year .
4. We can multiply numbers in any _____.
5. When we divide a number by _____ we get the same number as the quotient.

