

L#5 DIVISION

I. Fill in the blanks

1. The answer in division is called _____.
2. The number to be divided is called _____.
3. The number that we are dividing by is called _____.
4. Any number divided by 1 gives the _____ as the quotient.
5. Any number divided by itself give _____ as the quotient.
6. _____ divided by any number (except 0) gives 0.
7. We cannot divide any number by _____.
8. 3 groups of 2 each is _____ in all.
9. _____ put into equal groups of 2 each gives 3 groups
10. Equal grouping can also be shown as _____.
11. When we want to find out how many in group , we use _____.
12. If $8 \times 4 = 32$ then $32 \div 4 =$ _____.
13. If $7 \times 3 =$ _____ then _____ $\div 3 = 7$.
14. $27 \div 3 = 9$ as $9 \times 3 =$ _____.
15. $56 \div 7 =$ _____ as $8 \times 7 =$ _____.

II. Write True or False

1. $6 \div 6 = 1$ ()
2. 16 shared equally by 4 is 3. ()

3. When we want to find out how many in a group, we use division. ()
4. The number to be divided is called the divisor. ()
5. $0 \div 5 = 5$. ()

III. Solve the following.

1. Find
 - a. 14 cupcakes. 2 equal groups. _____ cupcakes in each group.
 - b. 12 stamps in all. 3 in each group. _____ groups.
2. Find the quotient using repeated subtraction
 - a. How many 6s are there in 36?
 - b. How many times can you take away 8 from 72 ?
 - c. $24 \div 3$
3. Write two division facts.
 - a. $9 \times 7 = 63$
 - b. $9 \times 6 = 54$
4. Write all the possible multiplication and division facts.



5. Word problems
 - a. 9 tickets were bought for the giant wheel ride. If Rs 81 was spent, how much did each ticket cost?
 - b. There are 32 marbles with 4 marbles in each bowl. How many bowls are there?
 - c. There are 21 pictures in all with 3 pasted on a page. How many pages are needed to paste all of them?

L #6 MORE DIVISION

I. Fill in the blanks

- The left over number in division is called _____.
- The remainder will always be smaller than the _____.
- If (quotient x divisor) + remainder = _____ then the quotient and the remainder that we have are correct.
- There are _____ 2s in 6 because $3 \times 2 = 6$.
- 8 students put into groups of 2 gives _____ groups.

II. Solve the following

1. Solve using short division

- a. 9 72 b. 6 66 c. 5 45

2. Solve using long form of division

- a. $72 \div 9$ b. $40 \div 8$ c. $63 \div 7$

3. Find the quotient and remainder using long division.

- a. $36 \div 3$ b. $43 \div 9$ c. $69 \div 8$ d. $38 \div 5$

4. Solve and check your answer.

- a. $83 \div 9$ b. $34 \div 6$ c. $56 \div 8$ d. $64 \div 8$

5. Divide

- a. $72 \div 6$ b. $84 \div 4$ c. $91 \div 7$

6. Divide and check your answer.

- a. $99 \div 2$ b. $75 \div 4$ c. $54 \div 6$ d. $95 \div 7$

7. Mixed practice.

- a. $247 \div 7$ b. $904 \div 8$ c. $101 \div 2$
d. $195 \div 4$ e. $495 \div 6$ f. $973 \div 8$

8. Word problems.

- 24 students participated in a quiz. There were 6 students in each team. How many teams were there?
- 46 chocolates were shared equally by 7 children. How many chocolate did each child get? How many were left over?
- 57 erasers are put into boxes, 8 in each box. How many boxes are needed? How many erasers will be left over?
- 72 bottles of paint are available in 9 boxes. How many paint bottles in each box?

L#8 FRACTIONS

I. Fill in the blanks

- A _____ is a part of a whole.
- A _____ is a region when the whole object is one.
- One fourth is also called a _____.
- Two parts are of the same size, each part is called _____.
- _____ thirds make a whole.
- There can be no fraction with _____ as the denominator.
- To put a collection in three equal parts, divide by _____.
- One third is 1 part of _____ equal parts.

II. Write True or False

- When there are no shaded parts, the numerator is 0. ()
- To put the collection in two equal parts, divide by 3. ()
- $\frac{1}{2}$ to of 10 is 4. ()
- In a fraction $\frac{3}{4}$ numerator is 4. ()

III. Write the fractions for the shaded parts

1.



2.



3.

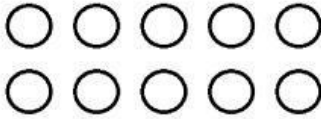


IV.

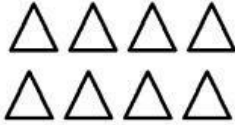
Solve the following

1. Find and shade one half of the collection.

a)



b)

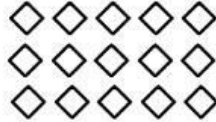


2. Find and shade one third of the collection.

a).



b).



3. Find four different ways to put these squares in to quarters.



V.

Solve

- a) $\frac{1}{4}$ of 32

- b) $\frac{1}{2}$ of 18

VI.

Solve

1. Reshma ate one third of the 18 toffees. How many did she eat?

2. Shilpa blew out one fourth of 12 candles. How many did she blow?
3. Ajay gave one half of 20 marbles to his friend. How many did he give?
4. In a book of 30, Kumar read 22. What fraction did he read?

L#9 MEASUREMENT

I. Choose the correct answer.

1. 1 kilogram = _____ grams.
a) 1000 b) 10 c) 100
2. 1litre = _____ ml + 500ml.
a) 50 b) 500 c) 100
3. 1 metre = _____ centimetres.
a) 100 b) 1000 c) 10
4. Length of a table is 2 _____.
a) cm b) m c) km

II. Fill in the blanks.

1. 4 m = _____ cm.
2. 1 litre = _____ ml.
3. 1 kg weight = _____ 100 g weights.
4. _____ is used to weight lighter objects.
5. Three units of measuring length are _____, _____ and _____.
6. _____ and _____ are used to measure the quantities of liquid.

III. Write true or false.

1. 1 m = 1000 cm. ()

2. Length of a saree is 5 m. ()
3. Kilometre is used to measure the distance between two cities. ()
4. Litres are used to measure the smaller quantities. ()

V. Circle the appropriate measurement.

1. A dog weighs (6 kg / 6 g).
2. Length of a pencil (10cm / 10m)
3. A bottle of medicine (50ml / 50L)
4. Distance from home to school (2km / 2m)

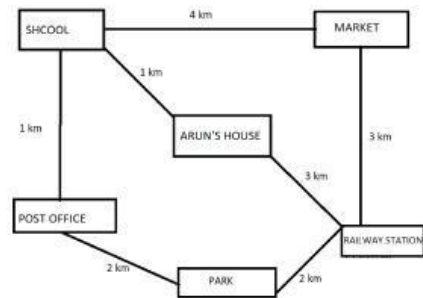
VI. Choose the correct measurement.

(cm, m, km, g, kg, l, ml)

1. Height of a boy _____
2. Weight of an elephant _____
3. Length of India's coastline _____
4. Quantity of juice in a packet _____

VII. Solve.

1. Convert to cm.
a) 6m 65cm b) 2m 9cm
2. Arun's home and the places close to it are shown on the map. Study the map and answer the questions.



- a) The shortest route from Arun's house to the market is via the _____ and is _____ km.
- b) Distance from school to the market is _____ km.
- c) The shortest route from Arun's house to park is _____ km and is past the _____.

Word Problems.

1. A car tank can hold 40 litre of petrol. Right now, there are 22 litre in it. How many more litres are needed to fill the tank?
2. Peoples are allowed to carry 30kg of luggage on a plane. How many kg can 5 peoples carry?

L#11 MONEY

IV. Fill in the blanks.

1. 1 rupee = _____ paise.

2. Money can be a combination of _____ and _____.
3. Four _____ paise coins makes 1 rupee.
4. _____ 50 paise coins makes 1 rupee.
5. ₹ 5.5 is read as 5 _____ and 50 _____.
6. There are _____ 10-rupee notes in 50 rupees.

V. True or false.

1. 100 paise makes 1 rupee. ()
2. There are four 50 paise coins in 1 rupee. ()
3. One 50 paise coin and two 25 paise coins make 1 rupee. ()
4. The number after the dot shows rupees. ()

VI. Answer the following.

1. Add a) ₹ 60.00 + ₹ 35.50 b) ₹ 93 + ₹ 24.25
2. Subtract a) ₹ 73.25 - ₹ 52.50 b) ₹ 75 - ₹ 26.50
3. Multiply a) ₹ 35 x 7 b) ₹ 8.25 x 6
4. Divide a) ₹ 126 ÷ 6 b) ₹ 90 ÷ 5

VII. Solve these word problems.

1. Rajat has ₹ 35. How many ice creams costing ₹ 7 each can he buy ?
2. Rahul had bought a book for ₹ 55.25 and a bag for ₹ 35.25 he give the shop keeper ₹ 100.
How much money did he get back?
3. A set of 4 batteries cost ₹ 84. How much does one battery cost?
4. A chocolate bar costs ₹ 18. How much will 6 chocolate bars cost?





















VIII. Fill in the blanks.

1. The collection of information is called _____.
2. A _____ uses pictures or symbols to show numbers and represent information.
3. The _____ tells us the meaning and the value of the picture symbols.
4. _____ uses bars to represent numbers.

IX. True or False.

1. Bar graph helps us to compare information. ()
2. The title tells us the meaning and the value of picture symbols ()
3. If one ☆ 10 students then ☆ ☆ = 30 students. ()

X. Use the given pictograph to answer the following questions.

LANGUAGE	NUMBER OF STUDENTS
Arabic	   
Urdu	     
Kannada	  
Malayalam	   
Sanskrit	 
EACH  STANDS FOR 2 STUDENTS	

1. Which language is studied by maximum number of students?

2. Which language is studied by minimum number of students?

3. How many students are studying Malayalam?

4. How many more students study Arabic than Kannada?

CHAPTER: 10 TIME

FILL IN THE BLANKS

- 1) The _____ tells us what hour it is.
- 2) The _____ tells us how many minutes passed that hour.
- 3) _____ minutes make one hour.
- 4) _____ minutes make half an hour.
- 5) When the minute hand moves from one number to the next, _____ have passed.
- 6) 1 day = _____ hours.
- 7) 1 leap year = _____ days.
- 8) 1 millennium = _____ years.
- 9) 1 fortnight = _____ days.
- 10) 1 year = _____ months.
- 11) 1 century = _____ years.
- 12) 1 year = _____ weeks.
- 13) There are _____ big divisions on the face of the clock.
- 14) July has _____ days.
- 15) 1 year = _____ days.

II) ANSWER THE FOLLOWING

- 1) What time is it?

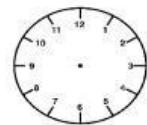
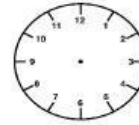


2) Draw the arms of the clock to show the time

a) 8:20

b) Quarter past 7

c) Quarter to 9



3) Answer the questions from the calendar given below

MARCH 2019						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

2018monthycalendar.com

- a) There are _____ Thursdays in this month.
- b) First Sunday is on which date? _____
- c) First day of the month is _____
- d) The date on which 3rd Friday falls is? _____