



*Skillment*

# MATHEMATICS

WORKBOOK

**FS-5**

Class - 2



**PMP Planet**<sup>®</sup>  
Multimedia Publishers  
*The Ultimate Resource*

**PM PUBLISHERS PVT. LTD.**

## Skillment Mathematics Workbook – FS 5 (Class – 2)

**PMP Editorial Team**

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# Preface

With a vision of making quality education accessible to all from the Foundational Stage to Secondary Stage of schooling, the **National Education Policy (NEP) 2020** has issued a new pedagogical and academic structure. The new pedagogical and academic structure has been divided into four stages as mentioned below:

<b>Foundational Stage (5 years):</b> Nursery, LKG, UKG, Std. 1 and Std. 2	( 3-8 years)
<b>Preparatory Stage (3 years):</b> Std. 3, Std. 4 and Std. 5	(8-11 years)
<b>Middle Stage (3 years):</b> Std. 6, Std.7 and Std. 8	(11-14 years)
<b>Secondary Stage (4 years):</b> Std. 9, Std. 10, Std. 11 and Std. 12	(14-18 years)

In the new 5+3+3+4 structure, a strong base of Early Childhood Care and Education (ECCE) from age 3 is also included. The overall aim of Early Childhood Care and Education (ECCE) is to attain optimal outcomes in the following domains:

- ✓ Physical and motor development
- ✓ Cognitive development
- ✓ Social-emotional-ethical development
- ✓ Cultural/Artistic development
- ✓ Development of communication and early language, literacy, and numeracy

Our new series, **Skillment**, is properly graded and contains age-appropriate course material for the learners of Foundational Stage to achieve the aims and objectives outlined in the Early Childhood Care and Education (ECCE) of the NEP 2020. The series covers different subjects which are classified under the following categories:

**FS 1 (3+ years):** Maths, English, EVS, Hindi, Art and Craft, Kavitayen aur Kahaniyan, Rhymes and Stories

**FS 2 (4+ years):** Maths, English, EVS, Hindi, Art and Craft, Kavitayen aur Kahaniyan, Rhymes and Stories

**FS 3 (5+ years):** Maths, English, EVS, Hindi, Art and Craft, Kavitayen aur Kahaniyan, Rhymes and Stories

**FS 4 (6+ years):** Maths, English, EVS, Hindi, English Grammar, Art and Craft, Computer and GK

**FS 5 (7+ years):** Maths, English, EVS, Hindi, English Grammar, Art and Craft, Computer and GK

Apart from the main books, we are also providing **Workbooks** with Maths, English, EVS and Hindi to learners for extra practice.

The whole set of books for each class also carries a **Teacher's Resource Kit** which contains various kinds of relevant and interesting teaching aid that teachers may use in the classroom.

A **booklet on Social and Emotional Learning (SEL)** including lesson plans is provided for the teachers to inculcate SEL skills in the learners.

**Skillment App** is for skill building and joyful teaching and learning for teachers and learners.

## Web Support

Our web portal [pmponline.co.in](http://pmponline.co.in) provides a vital web support to teachers and learners. It includes the following:

- **Multimedia ebooks:** consist of animation, audio, video, and interactive exercises
- **Additional worksheets:** printable worksheets for extra practice
- **Teacher's resource:** comprises lesson plans
- **Virtual lessons:** consist of pre-recorded video lessons
- **AR (Augmented Reality) App both for android and iOS:** turns books into smart books with better visualisation and concept clarity

It is a concerted attempt to make the series more useful for the teachers, parents and kids. We hope this series will be quite helpful in achieving the goals set by the NEP 2020. However, we shall appreciate valuable and constructive feedback from teachers and parents to improve the books with every new edition.

—Publishers



# Contents

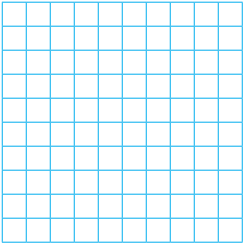




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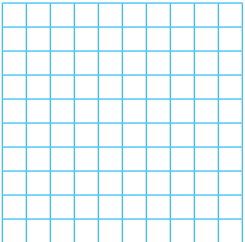




# 1. Number up to 200

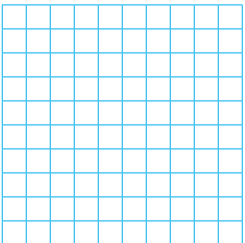


A. Count the blocks and write the numbers in the blank boxes correctly.

1.  +  +  = 

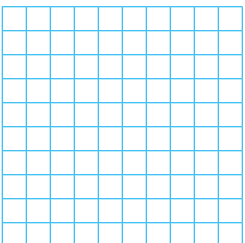


H	T	O

2.  +  +  = 

H	T	O

3.  +  +  = 

H	T	O

4.  +  +  = 

H	T	O

B. Write the missing numbers.

1. 

101	102			105		107		109	110
-----	-----	--	--	-----	--	-----	--	-----	-----

2. 

121			124		126		128	129	
-----	--	--	-----	--	-----	--	-----	-----	--

3. 

151	152		154		156			159	160
-----	-----	--	-----	--	-----	--	--	-----	-----

4. 

161				165		167			170
-----	--	--	--	-----	--	-----	--	--	-----

5. 

191		193	194			197		199	
-----	--	-----	-----	--	--	-----	--	-----	--

**C. Write the following in numerals.**

- 1. One hundred seven
- 2. One hundred fourteen
- 3. One hundred thirty-six
- 4. One hundred fifty-eight
- 5. One hundred eighty three

**D. Write the given numbers in words.**

- 1. 112 =
- 2. 125 =
- 3. 141 =
- 4. 166 =
- 5. 194 =

**E. Write the number that comes after.**

- 1. 

106	
-----	--
- 2. 

118	
-----	--
- 3. 

129	
-----	--
- 4. 

140	
-----	--
- 5. 

155	
-----	--
- 6. 

168	
-----	--

**F. Write the number that comes before.**

- 1. 

	108
--	-----
- 2. 

	123
--	-----
- 3. 

	135
--	-----
- 4. 

	140
--	-----
- 5. 

	168
--	-----
- 6. 

	196
--	-----

**G. Write the number that comes between.**

- 1. 

123		125
-----	--	-----
- 2. 

132		134
-----	--	-----
- 3. 

146		148
-----	--	-----
- 4. 

163		165
-----	--	-----
- 5. 

157		159
-----	--	-----
- 6. 

179		181
-----	--	-----

**H. Write the place value and face value of the circled digit.**

	Place Value	Face Value		Place Value	Face Value
1. 135	<input type="text"/>	<input type="text"/>	4. 153	<input type="text"/>	<input type="text"/>
2. 128	<input type="text"/>	<input type="text"/>	5. 174	<input type="text"/>	<input type="text"/>
3. 142	<input type="text"/>	<input type="text"/>	6. 181	<input type="text"/>	<input type="text"/>

**I. Compare the numbers and put >, < or = sign in the boxes.**

1. 109	<input type="text"/>	112	6. 116	<input type="text"/>	105
2. 115	<input type="text"/>	125	7. 170	<input type="text"/>	180
3. 182	<input type="text"/>	146	8. 165	<input type="text"/>	166
4. 141	<input type="text"/>	141	9. 158	<input type="text"/>	158
5. 163	<input type="text"/>	170	10. 137	<input type="text"/>	140

**J. Write the given numbers in both ascending order and descending order.**

123, 105, 152, 118, 163, 149

**Ascending order:**

**Descending order:**

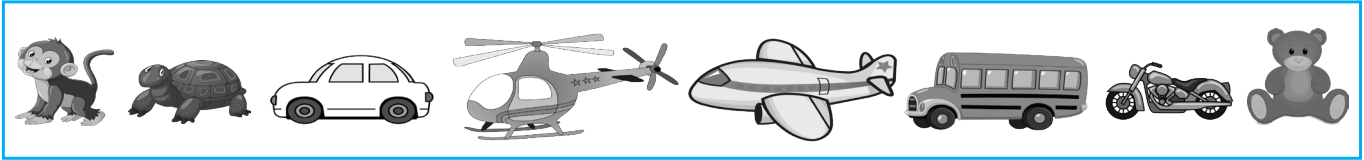
**K. Circle the odd numbers.**

1. 101	112	128	130	135	144
2. 118	120	131	143	174	185

**L. Circle the even numbers.**

1. 107	116	128	135	156	181
2. 119	120	126	167	184	190

**M. Look at the toys and write each one's position.**



Monkey

Aeroplane

Bus

Teddy

Bike

Helicopter

Car

Tortoise

**N. Colour the objects as directed.**

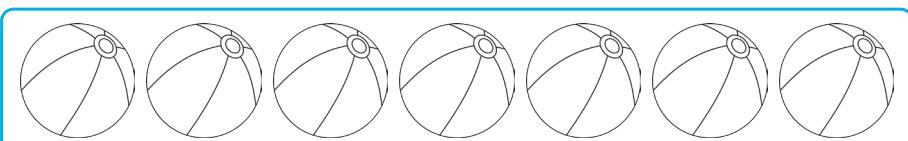
1. 2nd from left



2. 4th from right



3. 5th from right



4. 6th from left







## 2. Addition

237<sup>9</sup>  
518<sup>0</sup>+

A. Add the given 2-digit numbers without carry over.

1.

	T	O
	2	3
+	1	2

2.

	T	O
	4	3
+	2	3

3.

	T	O
	3	1
+	3	2

4.

	T	O
	3	6
+	2	2

5.

	T	O
	5	2
+	1	4

6.

	T	O
	4	4
+	2	1

B. Add the given numbers. Add again after the change of order of the addends.

1.  $25 + 43$

	T	O
+		

	T	O
+		

2.  $36 + 22$

	T	O
+		

	T	O
+		

3.  $41 + 13$

	T	O
+		

	T	O
+		

4.  $23 + 31$

	T	O
+		

	T	O
+		

C. Regroup the following.

- 3 tens 16 ones = \_\_\_\_\_ tens \_\_\_\_\_ ones
- 4 tens 12 ones = \_\_\_\_\_ tens \_\_\_\_\_ ones
- 6 tens 17 ones = \_\_\_\_\_ tens \_\_\_\_\_ ones
- 2 tens 15 ones = \_\_\_\_\_ tens \_\_\_\_\_ ones
- 5 tens 11 ones = \_\_\_\_\_ tens \_\_\_\_\_ ones

D. Add the given 2-digit numbers with carry over.

1.

	T	O
	2	3
+	1	8

2.

	T	O
	2	4
+	2	8

3.

	T	O
	1	7
+	1	4

4.

	T	O
	2	6
+	1	5

5.

	T	O
	2	6
+	4	6

6.

	T	O
	1	5
+	5	7

E. Add the given three 2-digit numbers with carry over.

1.

	T	O
	2	4
	1	3
+	3	4

2.

	T	O
	3	7
	2	2
+	1	3

3.

	T	O
	2	4
	1	3
+	1	5

4.

	T	O
	3	2
	2	5
+	2	5

5.

	T	O
	5	2
	1	4
+	1	5

6.

	T	O
	2	7
	3	4
+	3	2

**F. Solve the following word problems.**

1. There were 34 boys and 29 girls in a classroom. How many students were there in the classroom altogether?

+	

+	

2. There were 17 apples and 25 mangoes in a fruit basket. What was the total number of fruits in the basket?

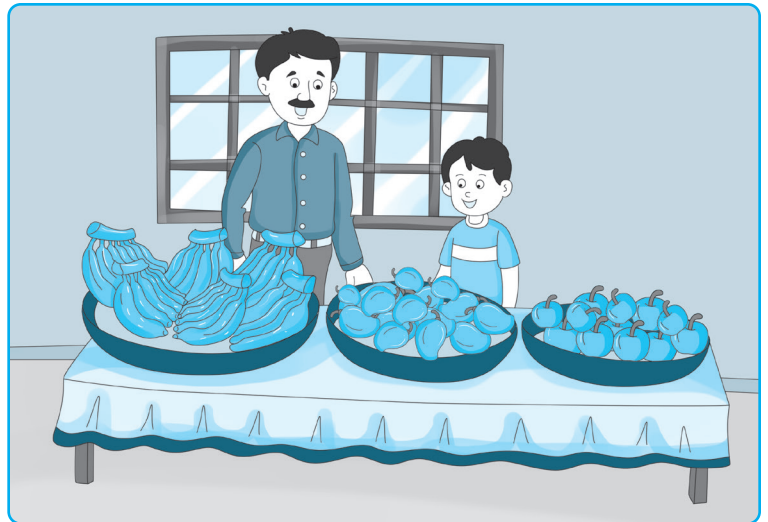
+	

3. There were three vases in Ravi's house. One had 23 flowers, the second had 16 flowers and the third had 33 flowers. How many flowers did the three vases have in all?

+	

4. Aryan's father bought 14 eggs on Friday, 12 on Saturday and 18 eggs on Sunday. How many eggs did he buy from Friday to Sunday?

5. On his birthday, Vineet has come to an orphanage with his father. They want to distribute fruits among the children there. Count the fruits and fill in the blank boxes.



mangoes +  apples +  bananas =  fruits



# 3. Subtraction

## A. Subtract the following.

1. 

	<b>T</b>	<b>O</b>
	3	4
-	2	1

2. 

	<b>T</b>	<b>O</b>
	2	6
-	2	3

3. 

	<b>T</b>	<b>O</b>
	3	3
-	2	2

4. 

	<b>T</b>	<b>O</b>
	4	4
-	2	1

5. 

	<b>T</b>	<b>O</b>
	5	6
-	2	3

6. 

	<b>T</b>	<b>O</b>
	6	5
-	3	1

7. 

	<b>T</b>	<b>O</b>
	5	7
-	3	4

8. 

	<b>T</b>	<b>O</b>
	8	3
-	4	2

## B. Subtract and fill in the boxes.

1.  $12 - 1 = \square$

5.  $33 - 1 = \square$

2.  $18 - 1 = \square$

6.  $62 - 0 = \square$

3.  $27 - 27 = \square$

7.  $75 - 0 = \square$

4.  $84 - 84 = \square$

8.  $56 - 1 = \square$

## C. Subtract the following. Borrow if required.

1. 

	<b>T</b>	<b>O</b>
	3	1
-	1	4

2. 

	<b>T</b>	<b>O</b>
	4	3
-	2	5

3. 

	<b>T</b>	<b>O</b>
	4	6
-	1	7

4. 

	<b>T</b>	<b>O</b>
	5	4
-	3	6

5. 

	<b>T</b>	<b>O</b>
	3	7
-	1	8

6. 

	<b>T</b>	<b>O</b>
	5	6
-	2	8

7. 

	<b>T</b>	<b>O</b>
	3	6
-	1	9

8. 

	<b>T</b>	<b>O</b>
	6	5
-	3	7

**D. Subtract the given numbers and check your answers.**

1. 

	T	O
	4	6
-	2	3

	T	O
+	2	3

2. 

	T	O
	5	9
-	2	8

	T	O
+	2	8

3. 

	T	O
	3	7
-	1	5

	T	O
+	1	5

4. 

	T	O
	6	6
-	2	7

	T	O
+	2	7

5. 

	T	O
	4	2
-	2	3

	T	O
+	2	3

6. 

	T	O
	7	4
-	6	5

	T	O
+	6	5

7. 

	T	O
	3	1
-	1	4

	T	O
+	1	4

8. 

	T	O
	5	2
-	3	4

	T	O
+	3	4

**E. Solve the following word problems.**

1. Ankit's parents invited 46 people to his birthday party. Of those invited, 14 people did not attend the party. How many people attended the party?

-		

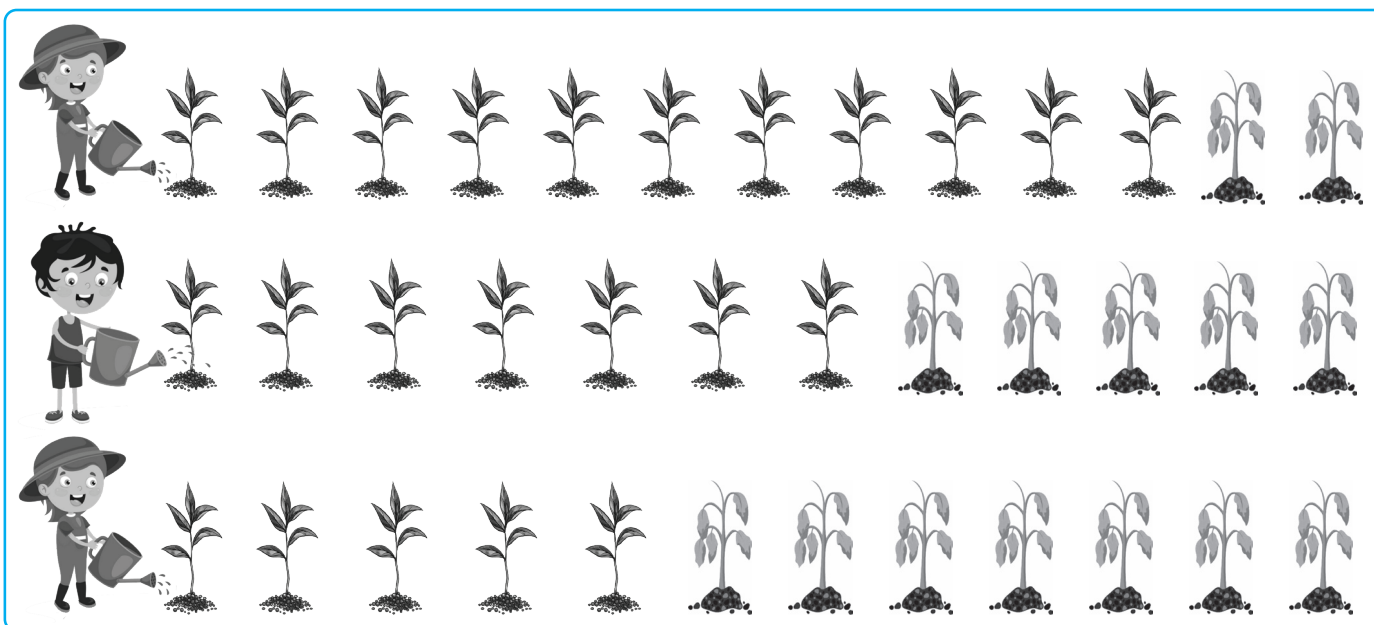
-		

2. Sanjana's mother baked 38 cookies for her family. The family ate 19 cookies. How many cookies were left?

3. A man bought 64 bananas from a fruitseller. He kept 12 bananas for himself and fed the rest to some hungry monkeys. How many bananas did he feed to the monkeys?

-		

4. Look at the picture. The three children you see in the picture had planted some saplings. Each of them had planted 12 saplings. One week later, they found that some saplings had withered and died. Count and calculate the saplings to fill in the given boxes.



Total saplings planted  $\longrightarrow$

Saplings that died  $\longrightarrow$

Saplings that were left  $\longrightarrow$



# 4. Multiplication

## A. Write the following in multiplication form.

1. + + =

2. + + =

## B. Write the following in repeated addition form.

- $5 \times 4 =$  \_\_\_\_\_
- $7 \times 5 =$  \_\_\_\_\_
- $6 \times 3 =$  \_\_\_\_\_

## C. Write the following in multiplication form.

- $3 + 3 + 3 + 3 + 3 + 3 =$  \_\_\_\_\_
- $5 + 5 + 5 + 5 + 5 =$  \_\_\_\_\_
- $7 + 7 + 7 + 7 =$  \_\_\_\_\_
- $8 + 8 + 8 + 8 + 8 + 8 =$  \_\_\_\_\_
- $9 + 9 + 9 + 9 =$  \_\_\_\_\_

## D. Multiply and fill in the boxes.

- |  |   |
|--|---|
| 1. $5 \times 2 =$ <input type="text"/> | 6. $3 \times 6 =$ <input type="text"/>  |
| 2. $4 \times 3 =$ <input type="text"/> | 7. $5 \times 7 =$ <input type="text"/>  |
| 3. $3 \times 4 =$ <input type="text"/> | 8. $5 \times 6 =$ <input type="text"/>  |
| 4. $6 \times 3 =$ <input type="text"/> | 9. $8 \times 5 =$ <input type="text"/>  |
| 5. $6 \times 5 =$ <input type="text"/> | 10. $9 \times 4 =$ <input type="text"/> |

**E. Math the following.**

1.  $4 \times 5$

2.  $6 \times 4$

3.  $5 \times 5$

4.  $7 \times 6$

5.  $7 \times 9$

a. 25

b. 42

c. 63

d. 24

e. 20

**F. Multiply.**

1. 

	8
$\times$	2

2. 

	7
$\times$	3

3. 

	6
$\times$	4

4. 

	5
$\times$	3

5. 

	7
$\times$	4

6. 

	8
$\times$	3

7. 

	8
$\times$	4

8. 

	6
$\times$	5

**G. Find the product.**

1. 

	4
$\times$	1

2. 

	4
$\times$	0

3. 

	5
$\times$	1

4. 

	6
$\times$	0

5. 

2	7
$\times$	1

6. 

1	7
$\times$	0

7. 

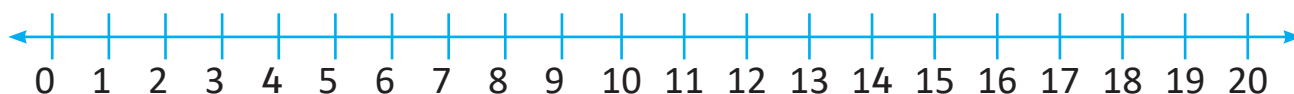
3	2
$\times$	1

8. 

3	2
$\times$	0

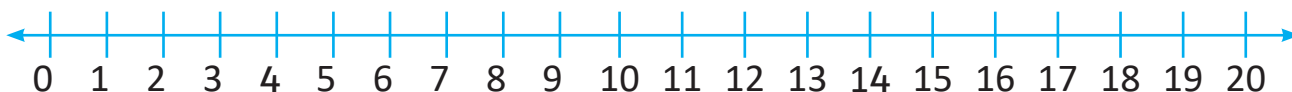
**H. Multiply the following on the number line.**

1.  $3 \times 6 = \square$





2.  $4 \times 3 = \square$



**I. Multiply the given 2-digit numbers by 1-digit numbers. Regroup and carry over if needed.**

1.

T	O
4	2
×	8

2.

T	O
3	4
×	2

3.

T	O
2	3
×	4

4.

T	O
1	5
×	3

5.

H	T	O
	4	2
	×	4

6.

H	T	O
	5	1
	×	3

7.

H	T	O
	6	1
	×	5

**J. Solve the following word problems.**

1. Four children bought some notebooks. If each child bought 4 notebooks, how many notebooks did they buy altogether?

The children bought a total of  notebooks.

2. A man eats 4 eggs daily. How many eggs does he eat in a week?

The man eats  eggs in a week.

3. There are 5 vases. If each vase has 4 flowers, how many flowers are there in all the vases?

There are  flowers in the vases.

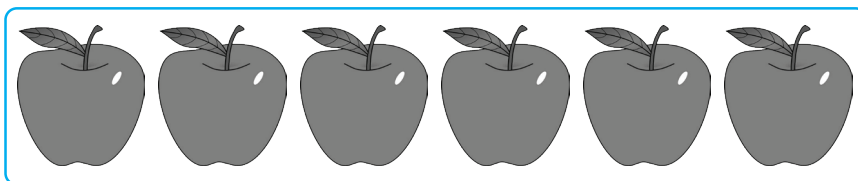


# 5. Division



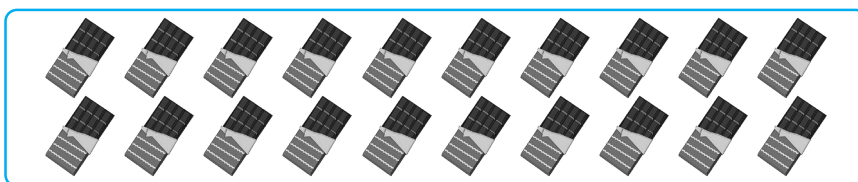
## A. Make equal groups of objects and divide.

1. Divide 6 apples among 3 children.



$6 \div 3 =$

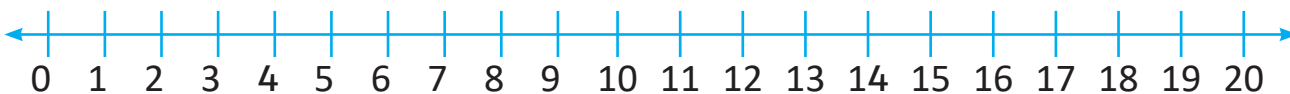
2. Divide 20 chocolates among 4 children.



$20 \div 4 =$

## B. Show each division statement on the number line.

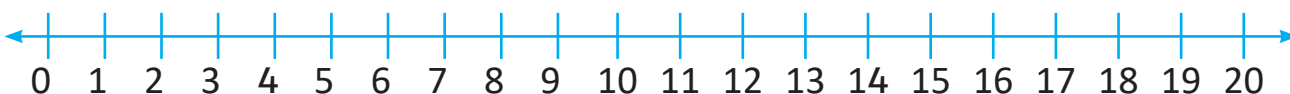
1.  $18 \div 6 =$



How many jumps?

So,  $18 \div 6 =$

2.  $15 \div 3 =$



How many jumps?

So,  $15 \div 3 =$

## C. Write two division facts for each of the following multiplication facts given below.

1.  $2 \times 3 = 6$

---

2.  $3 \times 4 = 12$

---

**D. Divide and write the quotient.**

1.  $4 \div 2 = \square$

3.  $6 \div 3 = \square$

5.  $0 \div 5 = \square$

7.  $10 \div 5 = \square$

2.  $6 \div 3 = \square$

4.  $12 \div 4 = \square$

6.  $15 \div 3 = \square$

8.  $8 \div 1 = \square$

**E. Solve the following by long division method.**

1.  $12 \div 2 = \square$

2.  $15 \div 5 = \square$

3.  $20 \div 4 = \square$

4.  $24 \div 6 = \square$

5.  $30 \div 5 = \square$

6.  $35 \div 7 = \square$

**F. Solve the following word problems.**

1. 18 toffees are to be distributed among 6 children. How many will each child get? )

Each child will get  toffees.

2. 40 marbles are to be divided among 5 children. How many marbles will each child get? )

Each child will get  marbles.

3. Kavya has 20 toffees. She has to distribute the toffees equally among her 4 friends. How many toffees should she give to each friend? )

She should give  toffees to each friend.



# 6. Numbers up to 1000

## A. Write the missing numbers.

- 205 \_\_\_\_\_ 209
- 412 \_\_\_\_\_ 415 \_\_\_\_\_ 418
- 639 \_\_\_\_\_ 643
- 755 \_\_\_\_\_ 757 \_\_\_\_\_ 760
- 994 \_\_\_\_\_ 997 \_\_\_\_\_ 999

## B. Write the following in words.

- 244 : \_\_\_\_\_
- 333 : \_\_\_\_\_
- 507 : \_\_\_\_\_
- 799 : \_\_\_\_\_
- 946 : \_\_\_\_\_

## C. Write the following in numbers.

- Two hundred forty-nine \_\_\_\_\_
- Four hundred nineteen \_\_\_\_\_
- Six hundred nineteen \_\_\_\_\_
- Seven hundred one \_\_\_\_\_
- Nine hundred eighty-eight \_\_\_\_\_

## D. Write the successor of the following numbers.

- 217 \_\_\_\_\_
- 543 \_\_\_\_\_
- 319 \_\_\_\_\_
- 764 \_\_\_\_\_
- 698 \_\_\_\_\_
- 909 \_\_\_\_\_

## E. Write the predecessor of the following numbers.

- \_\_\_\_\_ 218
- \_\_\_\_\_ 310
- \_\_\_\_\_ 444
- \_\_\_\_\_ 637

5. \_\_\_\_\_ 801

6. \_\_\_\_\_ 957

**F. Write the number that will come between the given numbers.**

1. 243  245

2. 367  369

3. 499  501

4. 634  636

5. 809  811

6. 918  920

**G. Write the place value of the circled digits.**

1. 23**7** = \_\_\_\_\_

2. **5**96 = \_\_\_\_\_

3. **3**67 = \_\_\_\_\_

4. 61**3** = \_\_\_\_\_

5. 4**0**5 = \_\_\_\_\_

6. 8**4**5 = \_\_\_\_\_

**H. Write the face value of the circled digits.**

1. 2**5**6 = \_\_\_\_\_

2. **5**33 = \_\_\_\_\_

3. **3**71 = \_\_\_\_\_

4. 78**9** = \_\_\_\_\_

5. 4**9**8 = \_\_\_\_\_

6. 8**0**7 = \_\_\_\_\_

**I. Write the following numbers in expanded form.**

1. 231 = \_\_\_\_\_

2. 484 = \_\_\_\_\_

3. 590 = \_\_\_\_\_

4. 643 = \_\_\_\_\_

5. 789 = \_\_\_\_\_

6. 805 = \_\_\_\_\_

**J. Write the following in short form.**

1. 300 + 40 + 1 = \_\_\_\_\_

2. 500 + 0 + 9 = \_\_\_\_\_

3. 700 + 30 + 3 = \_\_\_\_\_

4. 800 + 90 + 2 = \_\_\_\_\_

**K. Put < or > sign in the boxes.**

1. 234  329

2. 664  445

3. 569  574

4. 609  610

5. 781  790

6. 872  867

7. 912  910

8. 946  948

**L. Circle the largest number and cross the smallest number.**

- |        |     |     |     |        |     |     |     |
|--------|-----|-----|-----|--------|-----|-----|-----|
| 1. 347 | 448 | 267 | 801 | 2. 607 | 444 | 396 | 582 |
| 3. 264 | 664 | 498 | 967 | 4. 962 | 255 | 709 | 555 |
| 5. 206 | 159 | 497 | 644 | 6. 612 | 354 | 825 | 799 |

**M. Write the following in ascending order.**

- |        |     |     |     |       |       |       |       |
|--------|-----|-----|-----|-------|-------|-------|-------|
| 1. 304 | 525 | 169 | 812 | _____ | _____ | _____ | _____ |
| 2. 806 | 251 | 359 | 766 | _____ | _____ | _____ | _____ |
| 3. 525 | 630 | 268 | 430 | _____ | _____ | _____ | _____ |

**N. Write the following in descending order.**

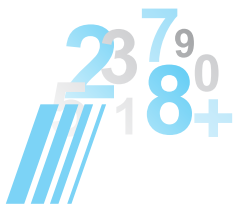
- |        |     |     |     |       |       |       |       |
|--------|-----|-----|-----|-------|-------|-------|-------|
| 1. 436 | 535 | 218 | 724 | _____ | _____ | _____ | _____ |
| 2. 694 | 211 | 343 | 572 | _____ | _____ | _____ | _____ |
| 3. 931 | 945 | 902 | 913 | _____ | _____ | _____ | _____ |

**O. Form the largest and the smallest number from the given digits.**

- |          | Largest | Smallest |
|----------|---------|----------|
| 1. 2 7 5 | _____   | _____    |
| 2. 3 0 6 | _____   | _____    |
| 3. 6 9 1 | _____   | _____    |



# 7. Addition and Subtraction



## A. Add the following. (without regrouping)

1.

H	T	O
2	3	4
+	2	3

2.

H	T	O
3	0	2
+	5	7

3.

H	T	O
	2	6
+	5	3

4.

H	T	O
4	2	4
+	2	0

5.

H	T	O
3	2	4
+	2	1

6.

H	T	O
6	0	3
+	2	7

7.

H	T	O
3	7	8
+	2	1

8.

H	T	O
7	2	4
+	1	5

9.

H	T	O
8	2	6
+	1	7

10.

H	T	O
7	2	1
+	2	7

11.

H	T	O
2	3	0
+	5	4

12.

H	T	O
3	7	2
+	6	2

## B. Add the following. (with regrouping)

1.

H	T	O
2	4	8
+	3	2

2.

H	T	O
5	4	9
+	2	3

3.

H	T	O
2	7	6
+	5	2

4.

H	T	O
4	0	7
+	5	4

5.

H	T	O
6	2	7
+	1	4

6.

H	T	O
2	6	4
+	6	2

7.

H	T	O
3	4	7
+	2	6

8.

H	T	O
5	2	0
+	2	7

9.

H	T	O
3	3	7
+	3	9

10.

H	T	O
4	5	4
+	3	7

11.

H	T	O
6	2	8
+	1	9

12.

H	T	O
5	8	6
+	3	8

**C. Solve the following word problems.**

1. A fruit seller has 254 mangoes and 132 apples. How many fruits does he have altogether?

H	T	O

H	T	O

2. There are 364 women and 377 men in a factory. How many people are there in the factory in all?

3. There are 538 red kites and 375 green kites at a shop. How many kites are there in the shop altogether?

H	T	O

**D. Subtract the following. (without regrouping)**

1.

H	T	O
5	6	8
-	2	4

2.

H	T	O
7	9	4
-	2	2

3.

H	T	O
8	4	5
-	3	4

4.

H	T	O
2	9	7
-	3	5

5.

H	T	O
4	6	7
-	2	3

6.

H	T	O
5	9	3
-	2	6

7.

H	T	O
9	6	7
-	5	4

8.

H	T	O
8	8	4
-	6	2

9.

H	T	O
5	8	6
-	2	7

10.

H	T	O
8	3	6
-	4	3

11.

H	T	O
9	5	4
-	2	0

12.

H	T	O
7	2	8
-	6	0

**E. Subtract the following. (with regrouping)**

1.

H	T	O
3	4	5
-	2	7

2.

H	T	O
6	2	1
-	2	5

3.

H	T	O
5	7	6
-	5	8

4.

H	T	O
8	4	8
-	3	9



5.

H	T	O
4	8	5
–	1	4

6.

H	T	O
5	9	0
–	4	6

7.

H	T	O
7	6	4
–	5	0

8.

H	T	O
6	7	4
–	4	6

9.

H	T	O
5	3	6
–	2	7

10.

H	T	O
8	7	0
–	4	9

11.

H	T	O
9	3	4
–	7	6

12.

H	T	O
7	2	6
–	4	3

**F. Solve the following word problems.**

1. There were 276 mangoes on a tree. A farmer plucked 45 mangoes. How many mangoes are left on the tree?

H	T	O

H	T	O

2. In a cricket match, Team A scored 347 runs and Team B scored 259 runs. By how many runs Team A won the match?

3. There were 532 passengers in a train. At the next station, 268 passengers got down from the train. How many passengers were left in the train?

H	T	O

H	T	O

4. There were 667 packets of cement at a dealer's shop. He sold 298 packets. How many packets of cement were left at his shop?



# 8. Fractions



A. Colour each figure as mentioned.

1.

$\frac{1}{4}$

2.

$\frac{1}{3}$

3.

$\frac{1}{2}$

4.

$\frac{3}{4}$

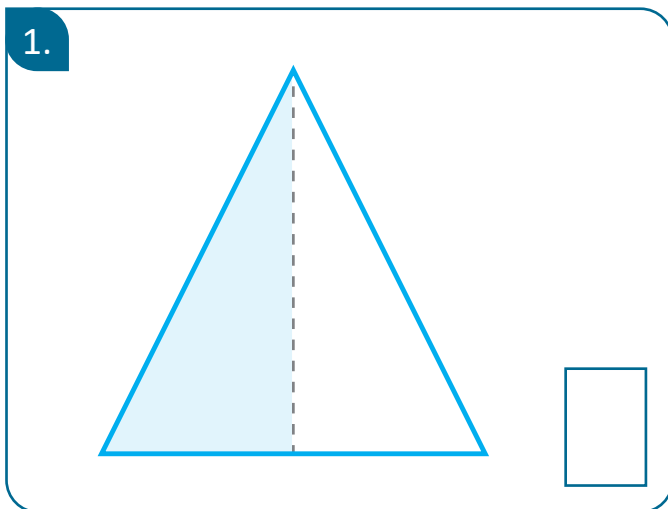
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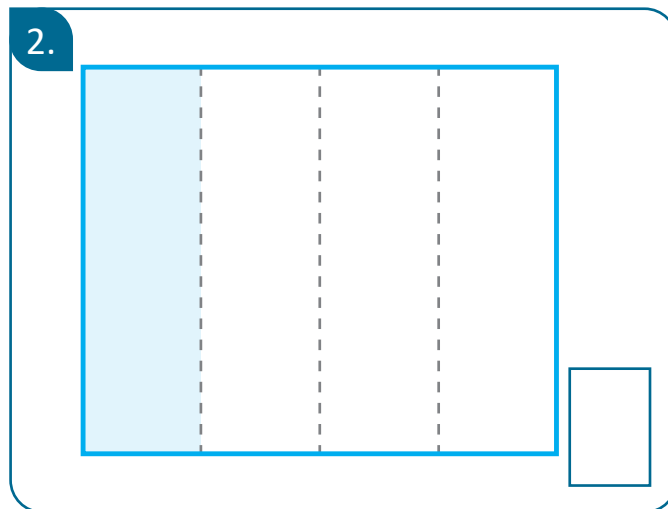
$\frac{3}{4}$

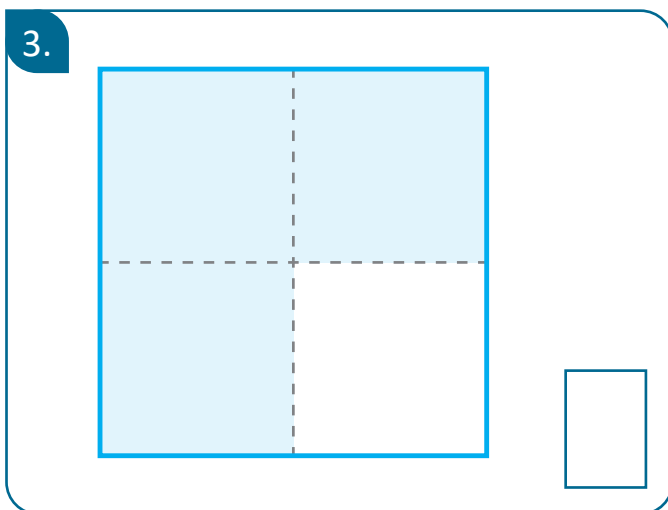
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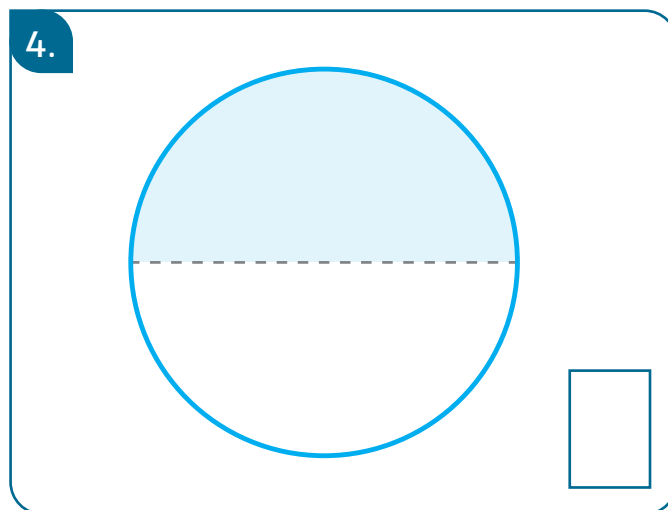
$\frac{1}{3}$

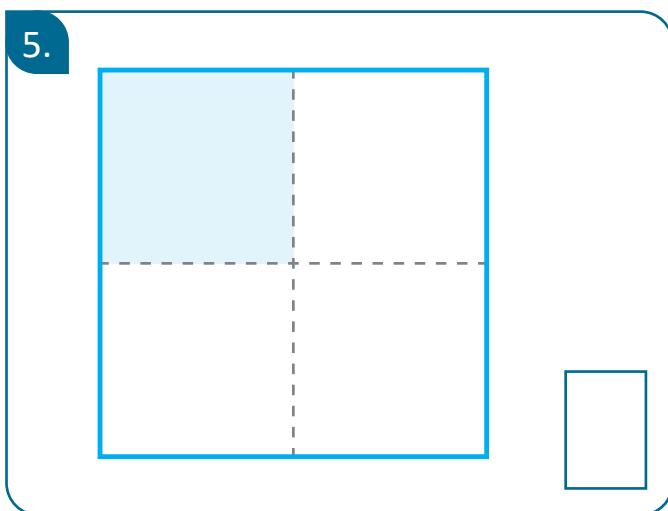
B. Write the coloured part in fraction.

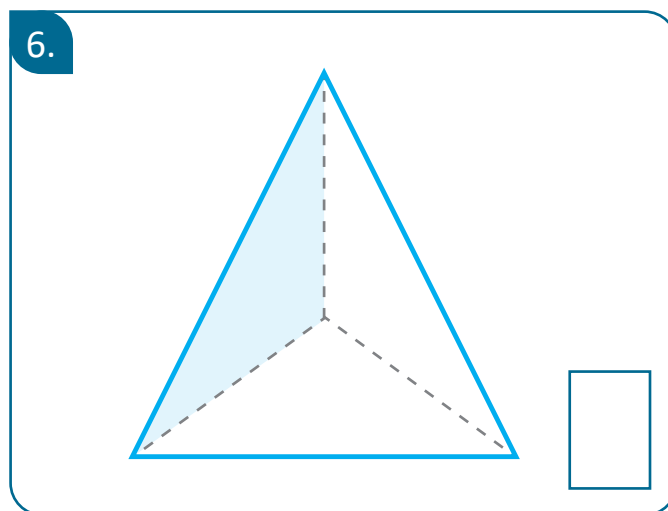
1. 

2. 

3. 

4. 

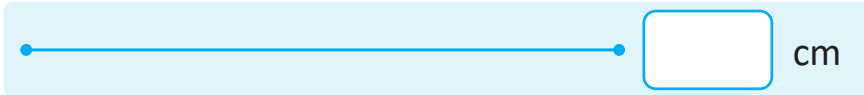
5. 

6. 



# 9. Measurement

**A. Measure the following lines with a ruler and write in the given boxes.**



**B. Write whether the lengths of the following are measured in m or cm.**

1. The length of a mobile phone \_\_\_\_\_
2. The length of a train \_\_\_\_\_
3. The length of a pencil \_\_\_\_\_
4. The length of a house \_\_\_\_\_

**C. Write in metres.**

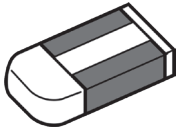
1. 300 cm = \_\_\_\_\_
2. 200 cm = \_\_\_\_\_
3. 500 cm = \_\_\_\_\_
4. 700 cm = \_\_\_\_\_
5. 800 cm = \_\_\_\_\_
6. 900 cm = \_\_\_\_\_

**D. Write in centimetres.**

1. 1 m = \_\_\_\_\_
2. 3 m = \_\_\_\_\_
3. 4 m = \_\_\_\_\_
4. 5 m = \_\_\_\_\_
5. 7 m = \_\_\_\_\_
6. 9 m = \_\_\_\_\_


**E. Write whether the weight of the following things are measured in g or kg.**

1.




\_\_\_\_\_

2.




\_\_\_\_\_

3.



















\_\_\_\_\_

4.



\_\_\_\_\_

**F. Circle the weights that you will use to weigh the following things.**

1.	A bag of 7 kg				
2.	A bag of 12 kg				
3.	A bag of 15 kg				
4.	A bag of 10 kg				

**G. Write whether the capacities of the following are measured in ml or l.**

1.




2.




3.




4.




5.




6.




**H. Add the following.**

1.	<b>m</b>	<b>cm</b>
	7	58
+	2	21

2.	<b>m</b>	<b>cm</b>
	4	34
+	2	65

3.	<b>m</b>	<b>cm</b>
	5	62
+	2	25

4.

	m	cm
	4	15
+	2	20

5.

	m	cm
	3	21
+	2	65

6.

	m	cm
	7	42
+	2	36

**I. Subtract the following.**

1.

	m	cm
	5	56
-	2	34

2.

	m	cm
	3	84
-	2	54

3.

	m	cm
	6	05
-	2	02

4.

	m	cm
	3	24
-	2	15

5.

	m	cm
	7	32
-	2	43

6.

	m	cm
	8	10
-	1	27

**J. Add the following.**

1.

	kg	g
	3	240
+	2	325

2.

	kg	g
	4	102
+	4	725

3.

	kg	g
	6	210
+	2	545

4.

	kg	g
	5	530
+	3	268

5.

	kg	g
	7	054
+	2	624

6.

	kg	g
	1	642
+	8	035

**K. Subtract the following.**

1.

	kg	g
	7	545
-	2	125

2.

	kg	g
	5	986
-	3	765

3.

	kg	g
	8	595
-	6	470

4.

	kg	g
	8	520
-	4	375

5.

	kg	g
	9	645
-	6	480

6.

	kg	g
	7	900
-	2	250

**L. Add the following.**

1.

	l	ml
	4	620
+	2	257

2.

	l	ml
	6	305
+	2	574

3.

	l	ml
	8	420
+	1	575

4.

	l	ml
	5	260
+	1	350

5.

	l	ml
	3	635
+	4	275

6.

	l	ml
	6	150
+	2	650

**M. Subtract the following.**

1.

	l	ml
	8	657
-	5	420

2.

	l	ml
	9	856
-	7	546

3.

	l	ml
	7	955
-	5	750

4.

	l	ml
	8	375
-	5	385

5.

	l	ml
	9	250
-	6	175

6.

	l	ml
	7	705
-	4	250



# 10. Money



## A. Write the following amounts in figure.

- 5 rupees 10 paise : \_\_\_\_\_
- 15 rupees 25 paise : \_\_\_\_\_
- 27 rupees 50 paise : \_\_\_\_\_
- 58 rupees 60 paise : \_\_\_\_\_
- 74 rupees 75 paise : \_\_\_\_\_

## B. Write the following amounts in words.

- ₹8.15 : \_\_\_\_\_
- ₹10.25 : \_\_\_\_\_
- ₹27.35 : \_\_\_\_\_
- ₹58.70 : \_\_\_\_\_
- ₹83.75 : \_\_\_\_\_

## C. Add the following.

1.	₹	12
+	₹	15

2.	₹	26
+	₹	13

3.	₹	5
+	₹	10

4.	₹	42
+	₹	23

5.	₹	61
+	₹	34

6.	₹	70
+	₹	26


7.	₹	67
+	₹	23


8.	₹	81
+	₹	17


9.	₹	74
+	₹	25





**D. Match the following sets of money with the price of objects.**


1. 


2. 


3. 

4. 

a. 

b. 

c. 

d. 

**E. Add the money.**

1.	₹	p
	9	50
+	2	20

2.	₹	p
	24	80
+	15	10

3.	₹	p
	57	75
+	32	20

4.	₹	p
	42	23
+	24	46

**F. Subtract the money.**

1.	₹	p
	8	45
-	2	25

2.	₹	p
	38	50
-	25	20

3.	₹	p
	86	35
-	52	25

4.	₹	p
	98	75
-	67	35

**G. Solve the following.**

1. Kavya had ₹100. She bought a notebook for ₹40. How much money is left with her? 


2. Ria had ₹200. Her father gave her ₹50. How much money does she have now? 




# 11. Time



**A. Look at the clocks and write the time in the boxes. One has been done for you.**



1. 9:00



2.



3.



4.



5.

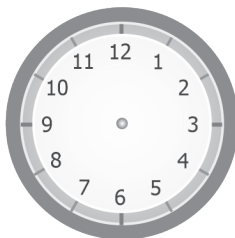


6.

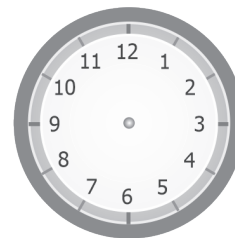
**B. Draw hands in the following clocks according to the given time. One has been done for you.**



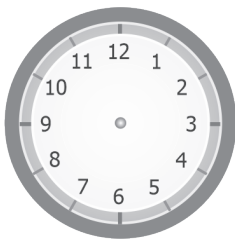
1. 10:00



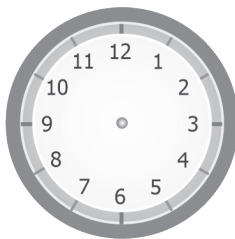
2. 1:30



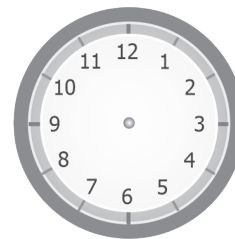
3. 4:15



4. 6:30



5. 6:45



6. 9:30

**C. Fill in the missing letters to complete the names of days.**

1. M \_\_\_\_ N \_\_\_\_ A \_\_\_\_

2. T U \_\_\_\_ \_\_\_\_ D \_\_\_\_ Y

3. W \_\_\_\_ D N \_\_\_\_ S \_\_\_\_ A Y

4. T \_\_\_\_ U \_\_\_\_ S \_\_\_\_ A \_\_\_\_

5. F \_\_\_\_ I \_\_\_\_ A \_\_\_\_

6. S \_\_\_\_ T \_\_\_\_ R \_\_\_\_ A \_\_\_\_

7. S \_\_\_\_ N \_\_\_\_ A \_\_\_\_

**D. Fill in the blanks.**

1. There are \_\_\_\_\_ days in a week.

2. \_\_\_\_\_ is the first day of the week.

3. The third day of the week is \_\_\_\_\_.

4. The last day of the week is \_\_\_\_\_.

5. \_\_\_\_\_ comes just after Tuesday.

6. \_\_\_\_\_ comes between Wednesday and Friday.

**E. Fill in the blanks.**

1. If today is Sunday, yesterday was \_\_\_\_\_.

2. If today is Friday, tomorrow will be \_\_\_\_\_.

3. If yesterday was Monday, today is \_\_\_\_\_.

4. If tomorrow is Wednesday, today is \_\_\_\_\_.

5. If today is Saturday, the day after tomorrow is \_\_\_\_\_.

**F. Fill in the blanks.**

1. There are \_\_\_\_\_ months in a year.

2. The second month of the year is \_\_\_\_\_.

3. \_\_\_\_\_ has 28 or 29 days.

4. July comes just before \_\_\_\_\_.

5. The last month of the year is \_\_\_\_\_.

6. \_\_\_\_\_ comes between October and December.

G. Look at the calendar of May and answer the following questions.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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				

1. How many days are there in this month?

---

2. How many Saturdays are there in this month?

---

3. Which day is on the first day of the month?

---

4. What will be the day on 1st June?

---

5. What is the date on the last Sunday?

---

H. Name the seasons in Hindi that fall during the given months.

1. December – January

---

2. June – July

---

3. April – May

---

4. February – March

---



# 12. Shapes and Patterns

## A. Fill in the blanks.

1. A \_\_\_\_\_ has three sides.
2. All the sides of a square are \_\_\_\_\_.
3. Opposite sides of a \_\_\_\_\_ are equal.
4. A \_\_\_\_\_ has no sides.
5. A square has \_\_\_\_\_ corners.

## B. Name these lines.



1. \_\_\_\_\_

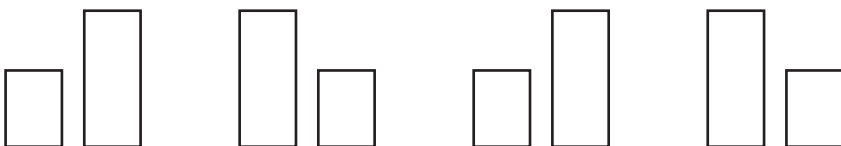
2. \_\_\_\_\_


3. \_\_\_\_\_

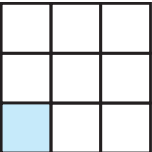
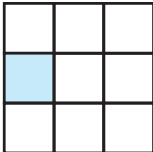
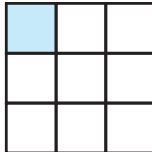
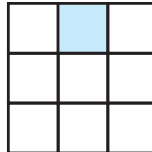

## C. Fill in the blanks.

1. A cube has \_\_\_\_\_ faces.
2. A cuboid has \_\_\_\_\_ edges.
3. A cube has \_\_\_\_\_ corners.
4. A \_\_\_\_\_ has zero edges.
5. A cone has \_\_\_\_\_ edges and \_\_\_\_\_ faces.
6. A \_\_\_\_\_ has three faces and two edges.

## D. What will come next in the series? Draw in the given space.

1. 

2. 

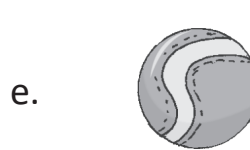
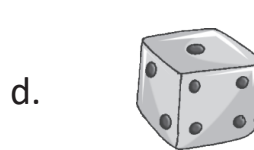
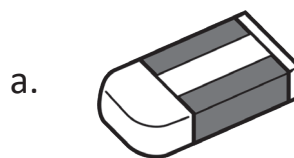
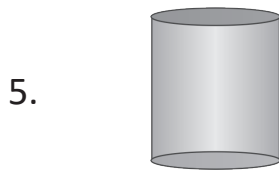
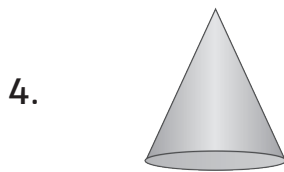
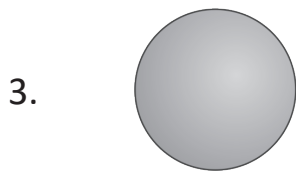
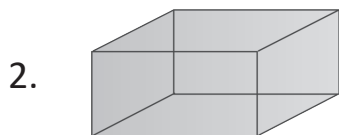
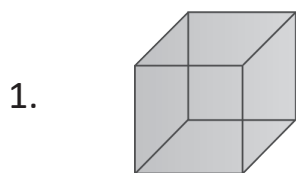
3.     

4. **A** **D** **G** **J** 

5. **2** **5** **8** **11** 

6.     



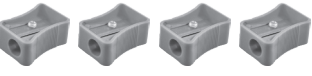
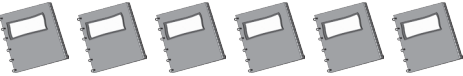
**E. Match the shapes with the objects having similar shapes.**





# 13. Data Handling





A. Aditi bought the following items from a stationery shop.

Items	Number of items
Pencil	
Eraser	
Sharpener	
Notebook	

Now, answer the following questions.

1. How many pencils did Aditi buy? \_\_\_\_\_
2. Which item did Aditi buy in the largest number? \_\_\_\_\_
3. Which item did Aditi buy in the least number? \_\_\_\_\_

B. The following table shows the different types of toys Ria has.

Toys	Number of toys
Car	
Aeroplane	
Duck	
Doll	

Now, answer the following questions.

1. Which toy does Ria have in the largest number? \_\_\_\_\_
2. How many ducks are more than cars? \_\_\_\_\_
3. How many toys does Ria have in all? \_\_\_\_\_

Given below are the heights of four students. Read the table carefully.

Students	Height
Amaan	68 cm
Firoj	52 cm
Shreya	87 cm
Manjot	75 cm
Rishi	82 cm

Now, answer the following questions.

- Who is the tallest? \_\_\_\_\_
- What is the height of Firoj? \_\_\_\_\_
- How much taller is Shreya than Manjot? \_\_\_\_\_
- Who is the shortest of all? \_\_\_\_\_
- Whose height is close to the height of Shreya? \_\_\_\_\_