

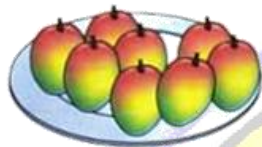


Exercise 3.1

(Page no. 65)

A) Subtract and fill in the boxes. (First one is done for you)

1)



8 mangoes



John eats 1



7 mangoes left

From take away leaves

$$\boxed{8} - \boxed{1} = \boxed{7}$$

2)



10 flowers



4 are removed



6 are remaining

From take away leaves

$$\boxed{10} - \boxed{4} = \boxed{6}$$

3)



3 carrots



bunny eats all

none are left

From take away leaves

$$\boxed{3} - \boxed{3} = \boxed{0}$$

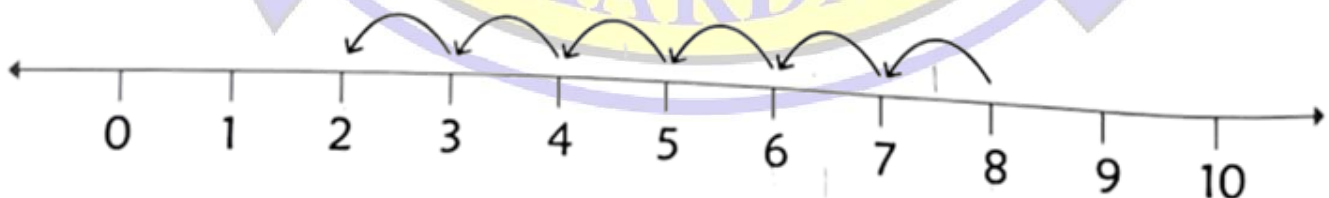
B) Fill in the boxes. (The first one has been done for you.)

- 1) $5 - 4 \rightarrow 5$ $5 - 4 = 1$
- 2) $6 - 3 \rightarrow 6$ $6 - 3 = 3$
- 3) $11 - 5 \rightarrow 11$ $11 - 5 = 6$
- 4) $20 - 4 \rightarrow 20$ $20 - 4 = 16$
- 5) $12 - 7 \rightarrow 12$ $12 - 7 = 5$
- 6) $8 - 3 \rightarrow 8$ $8 - 3 = 5$
- 7) $6 - 2 \rightarrow 6$ $6 - 2 = 4$

Subtraction Using a Number Line

To subtract using a number line, we start from the bigger number and hop backwards to the left.

E.g. $8 - 6$



We start from 8 and hop 6 numbers to the left.

We reach the number 2. So, $8 - 6 = 2$.

Exercise 3.2

Find the answers using the number line.

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1) $9 - 3 = 6$

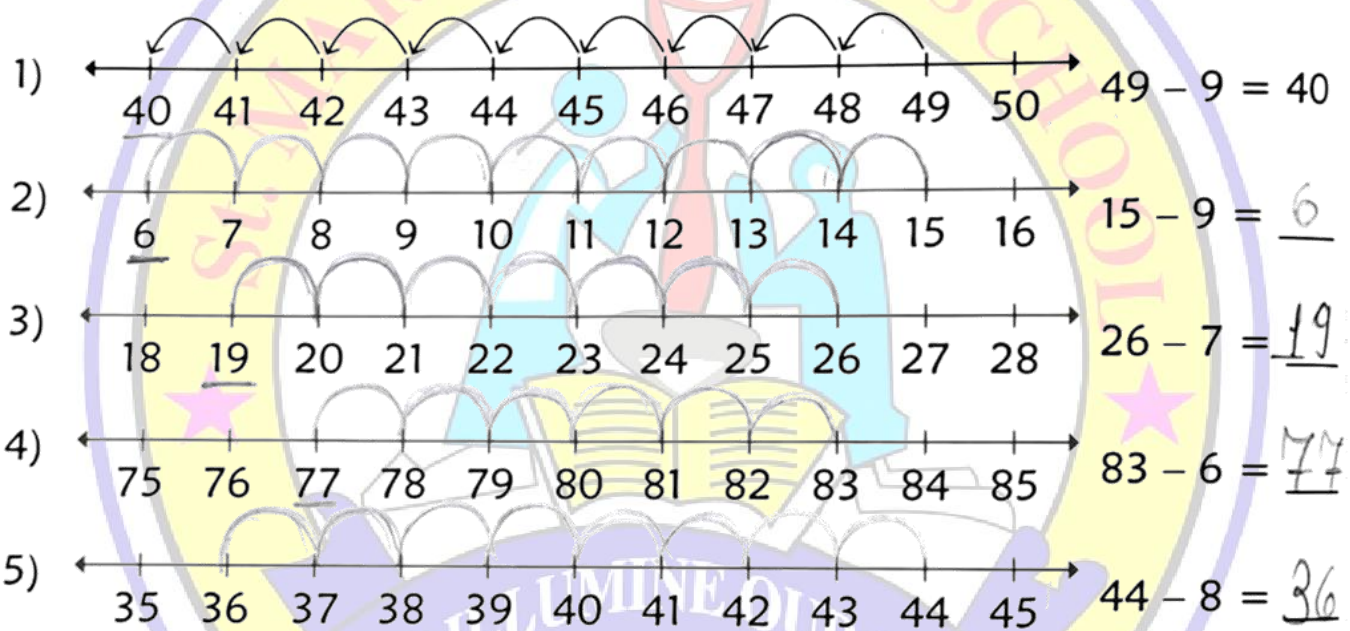
2) $7 - 1 = 6$

3) $8 - 4 = 4$

4) $10 - 5 = 5$

5) $6 - 2 = 4$

A) Use the number lines and subtract. (The first one has been done for you.)



B) Solve these by counting the jumps on your fingers. (page no. 68)

1) $45 - 39 = 6$

9) $17 - 14 = 3$

2) $55 - 49 = 6$

10) $42 - 36 = 6$

3) $67 - 58 = 9$

11) $53 - 45 = 8$

4) $73 - 66 = 7$

12) $27 - 23 = 4$

5) $81 - 78 = 3$

13) $62 - 57 = 5$

6) $99 - 85 = 14$

14) $48 - 41 = 7$

7) $97 - 89 = 8$

15) $24 - 20 = 4$

8) $23 - 18 = 5$

16) $83 - 78 = 5$

Exercise 3.3

Solve the following: -

(Page no. 69,70)

- | | | | | |
|--|--|--|--|---|
| 1) $\begin{array}{r} 7 \\ - 3 \\ \hline 4 \end{array}$ | 2) $\begin{array}{r} 9 \\ - 5 \\ \hline 4 \end{array}$ | 3) $\begin{array}{r} 18 \\ - 6 \\ \hline 12 \end{array}$ | 4) $\begin{array}{r} 23 \\ - 2 \\ \hline 21 \end{array}$ | 5) $\begin{array}{r} 17 \\ - 5 \\ \hline 12 \end{array}$ |
| 6) $\begin{array}{r} 11 \\ - 1 \\ \hline 10 \end{array}$ | 7) $\begin{array}{r} 39 \\ - 4 \\ \hline 35 \end{array}$ | 8) $\begin{array}{r} 9 \\ - 0 \\ \hline 9 \end{array}$ | 9) $\begin{array}{r} 45 \\ - 3 \\ \hline 42 \end{array}$ | 10) $\begin{array}{r} 12 \\ - 1 \\ \hline 11 \end{array}$ |

Exercise 3.4

Solve and fill in the blanks.

(page no. 70)

- 8 less than 10 = 2
- 4 less than 9 = 5
- 1 less than 8 = 7
- 2 less than 5 = 3
- 4 less than 4 = 0
- 3 less than 6 = 3

Exercise 3.5

A) Solve the following:

(page no. 72)

- | | | | |
|--|--|--|--|
| 1) $\begin{array}{r} T O \\ 47 \\ - 21 \\ \hline 26 \end{array}$ | 2) $\begin{array}{r} T O \\ 28 \\ - 17 \\ \hline 11 \end{array}$ | 3) $\begin{array}{r} T O \\ 96 \\ - 34 \\ \hline 62 \end{array}$ | 4) $\begin{array}{r} T O \\ 87 \\ - 44 \\ \hline 43 \end{array}$ |
|--|--|--|--|

B) Solve the following:

(page no. 72)

- | | | | |
|--|--|--|--|
| 1) $\begin{array}{r} T O \\ 62 \\ - 47 \\ \hline 15 \end{array}$ | 2) $\begin{array}{r} T O \\ 51 \\ - 29 \\ \hline 22 \end{array}$ | 3) $\begin{array}{r} T O \\ 32 \\ - 29 \\ \hline 03 \end{array}$ | 4) $\begin{array}{r} T O \\ 84 \\ - 68 \\ \hline 16 \end{array}$ |
|--|--|--|--|

C) Word Problems.

- 1) Tom had 7 toy cars. He lost 3. How many toy cars Tom has now?
or How many toy are left with Tom?



$$7 - 3 = 4$$

- 2) I blew up 18 blue balloons for my birthday party.
10 balloons popped. How many balloons are left?



$$18 - 10 = 8$$

- 3) There were 6 birds on a tree. 2 birds flew away.
How many birds were left on the tree?



$$6 - 2 = 4$$

- 4) I had 36 toffees with me. I gave 16 toffees to my friends. How many are left with me?



$$36 - 16 = 20$$

- 5) We had a bowl with 10 apples in it. We ate 3 of them. How many apples are left in the bowl?



$$10 - 3 = 7$$

Exercise 3.6

Read and solve.

1) Mummy Packed 2 sandwiches in my lunch box. I ate both of them. How many are left?

Solve -

	T	O
		2
-		<u>2</u>
		0

2) There are 15 children in a bus. 6 got off at the next bus stop. How many children are left in the bus?

Solve -

	T	O
	1	5
-		<u>6</u>
	0	9

3) I baked 32 cupcakes of which 18 cupcakes were sold. How many cupcakes are remaining?

Solve-

	T	O
	3	2
-	<u>1</u>	<u>8</u>
	1	4

4) There are 47 students in my class. 11 are absent today. How many students are present?

Solve-

	T	O
	4	7
-	<u>1</u>	<u>1</u>
	3	6

5) Aditi bought 44 notebooks from the shop. Out of them, she gave 21 to her brother. How many books are left with Aditi?

Solve-

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