

ST. MARY'S CO - ED SCHOOL, HARDA

Class – II

Subject – Mathematics

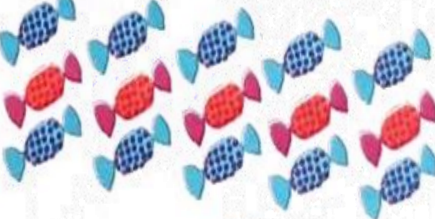
Chapter -2 Addition

A) Add the following and write the answer.

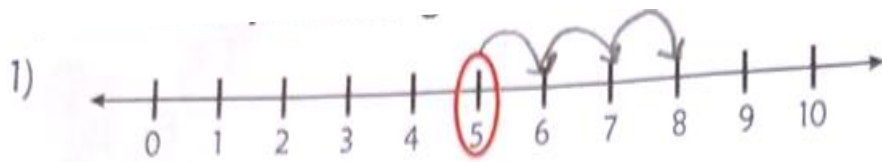
1)  +  = 
2 5 7

2)  +  = 
6 2 8

3)  +  = 
10 5 15

4)  +  = 
6 9 15

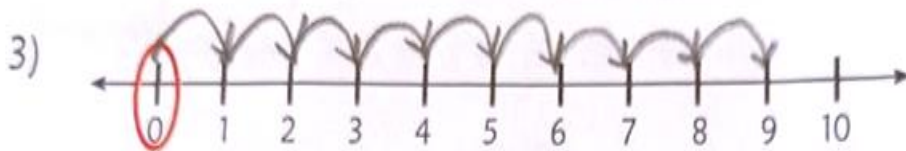
B) Solve the problems given. Show the answers on the number line.



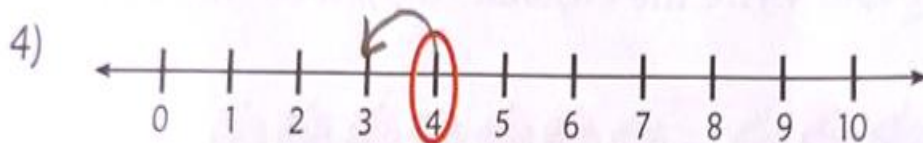
If you move 3 steps forward, you will reach number 8.



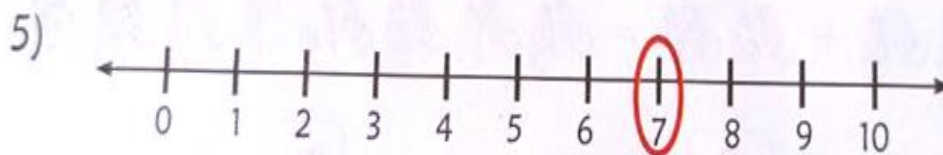
Begin at number 3 and move 6 steps ahead. Where will you reach? 9



Add 9 to the given number to reach the number 9.



4 is the sum you arrived at by adding 1. Which number did you start at? 3



Move 2 steps ahead to reach number 9.

Properties of Addition

Page no. 34 **Exercise 2.1**

Fill in the blanks.

- 1) The answer we get on adding numbers is called **sum**.
- 2) We get the **successor** to a given number, when we add 1 to it.
- 3) The sum is the same as the number when we add **zero** to it.
- 4) The sign used for addition is **plus '+'**.
- 5) The numbers which are added are called **addends**.

Horizontal Addition

Page no. 34 **Exercise 2.2**

Add the following.

- 1) $280 + 8 = 288$ 2) $357 + 2 = 359$ 3) $612 + 4 = 616$
4) $400 + 10 = 410$ 5) $99 + 1 = 100$ 6) $180 + 12 = 192$

Addition of 2- digit Numbers without Regrouping (Addition without carry over)

Page no. 35 **Exercise 2.3**

Solve the sums.

1) T O	2) T O	3) T O	4) T O
3 4	4 6	7 0	3 7
+ 3 1	+ 2 3	+ 2 0	+ 5 1
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6 5	6 9	9 0	8 8

Addition of 2- digit Numbers without Regrouping (Addition by carry over)

Page no. 37 **Exercise 2.4**

1) T O 2) T O 3) T O 4) T O

1	
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$$\begin{array}{r} 39 \\ + 12 \\ \hline 51 \end{array}$$

1	
---	--

$$\begin{array}{r} 48 \\ + 22 \\ \hline 70 \end{array}$$

1	
---	--

$$\begin{array}{r} 57 \\ + 23 \\ \hline 80 \end{array}$$

1	
---	--

$$\begin{array}{r} 56 \\ + 38 \\ \hline 94 \end{array}$$

Addition of 3- digit Numbers

Page no. 39 **Exercise 2.5**

Solve the sums.

1) H T O 2) H T O 3) H T O

$$\begin{array}{r} 460 \\ 200 \\ + 138 \\ \hline 798 \end{array}$$
$$\begin{array}{r} 623 \\ 152 \\ + 211 \\ \hline 986 \end{array}$$
$$\begin{array}{r} 545 \\ 323 \\ + 121 \\ \hline 989 \end{array}$$

4) H T O

$$\begin{array}{r} 41 \\ + 23 \\ \hline 86 \end{array}$$

5) H T O

$$\begin{array}{|c|c|} \hline 1 & 1 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ + 23 \\ \hline 119 \end{array}$$

6) H T O

$$\begin{array}{|c|} \hline 1 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 21 \\ \hline 129 \end{array}$$

Page no. 40 **Exercise 2.6**

Solve the sums.

1) H T O

$$\begin{array}{r} 776 \\ + 123 \\ \hline 899 \end{array}$$

2) H T O

$$\begin{array}{r} 815 \\ + 174 \\ \hline 989 \end{array}$$

3) H T O

$$\begin{array}{r} 789 \\ + 100 \\ \hline 889 \end{array}$$

4) H T O

$$\begin{array}{r} 800 \\ + 100 \\ \hline 900 \end{array}$$

Page no. 42 **Exercise 2.7**

Solve the sums.

1. A vegetable seller had 152 potatoes and 126 onions.
How many vegetables did he have altogether?

	H	T	O
Potatoes	1	5	2
Onions	+ 1	2	6
Total	2	7	8

Answer : Total number of vegetables 278 .

2. Papul had bought a storybook for ₹ 123 and toy for ₹ 75.
How much money did he spend altogether ?

	H	T	O
storybook	1	2	3
toy	+	7	5

Total	1	9	8

Answer : Total number of money he spend ₹ 198 .

Page no. 43 **Exercise 2.7**

Solve and circle the correct answers.

1) H T O

1		
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1 1 4

2 1 3

+ 3 9 2

7 1 9

700 719 919

2) H T O

2	1	
---	---	--

4 7 3

1 5 2

+ 1 8 7

8 1 2

812 802 822

3) H T O

1	2
---	---

2 9

2 5 5

$$\begin{array}{r} + 326 \\ \hline 610 \end{array}$$

600	610	620
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4) H T O

2

3 1 5

6 9

$$\begin{array}{r} + 407 \\ \hline 791 \end{array}$$

791	781	709
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