Chapter 3: Addition

Auditory

1. Number of students in Jack's class = 32

Number of students in Ira's class = 46

The total number of students in both the class = 32 + 46 = 78

There are 78 students in Jack's and Ira's classes combined.

T	O
3	2
+ 4	6
7	8

2. Days in Delhi = 12

Days in Jaipur = 15

Days in Mumbai = 18

Total number of days = 12 + 15 + 18 = 45

Jenny spent 45 days travelling to all three cities combined.

T	O
1	
1	2
1	5
+ 1	8
4	5

Word Problems

4. **a.** Number of stamps imprinted by Chang in a year = 2056

Number of stamps imprinted by Chang in the summer holidays = 987

Total number of stamps imprinted by Chang = 2056 + 987 = 3043

Chang imprinted 3043 stamps in all.

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

b. Toys produced by the factory in the 1st month = 2961

Toys produced by the factory in the 2nd month = 2768

Toys produced by the factory in the 3rd month = 3812

Total toys produced by the factory in 3 months = 2961 + 2768 + 3812 = 9541

The factory produced 9541 toys in the three months.

Th	H	T	O
2	1	1	
2	9	6	1
2	7	6	8
+ 3	8	1	2
9	5	4	1

Learning better

F. **1.** Amount earned by the fruitseller on Monday = ₹785

Amount earned by the fruitseller on Tuesday = ₹849

Total amount earned in two days = ₹785 + ₹849 = ₹1634

The fruitseller earned ₹1634 in the two days together.

Th	H	T	O
1	1	1	
	7	8	5
+	8	4	9
1	6	3	4

2. Number of star stickers = 2645

Number of smiley stickers = 1498

Total number of stickers = 2645 + 1498 = 4143

There are 4143 stickers in the stationery shop.

	Th	H	T	O
		1	1	1
	2	6	4	5
+	1	4	9	8
	4	1	4	3

3. Number of men who visited the park = 1765

Number of women who visited the park = 1589

Number of children who visited the park = 2787

Total number of people who visited the park = 1765 + 1589 + 2787 = 6141

6141 people visited the amusement park in the months of June and July.

	Th	H	T	O
	2	2	2	
	1	7	6	5
	1	5	8	9
+	2	7	8	7
	6	1	4	1

4. Number of roses in the garden = 1964

Number of marigolds in the garden = 1458

Number of lilies in the garden = 974

Total number of flowers in the garden = 1964 + 1458 + 974 = 4396

There are 4396 flowers in the garden.

	Th	H	T	O
	2	1	1	
	1	9	6	4
	1	4	5	8
+		9	7	4
	4	3	9	6