

Chapter 1: Revision

Word Problems

8. a. Number of men in the ceremony = 47

Number of women in the ceremony = 52

Number of children in the ceremony = 33

Total number of people = $47 + 52 + 33 = 132$

The total number of people in the wedding ceremony is 132.

	H	T	O
	1	1	
		4	7
		5	2
+		3	3
	1	3	2

- b. Total number of toffees the shopkeeper had = 132

Number of toffees sold by the shopkeeper = 42

Number of toffees left = $132 - 42 = 90$

The number of toffees left with the shopkeeper is 90.

	H	T	O
		13	
	1	3	2
-		4	2
		9	0

- c. Number of queues = 6

Number of students in each queue = 12

Total number of students = $6 \times 12 = 72$

The total number of students in the assembly is 72.

	T	O
	1	
	1	2
×		6
	7	2

- d. Number of butterflies drawn on one page = 4

Total number of butterflies = 88

Number of pages needed = $88 \div 4 = 22$

Sam will need 22 pages to draw 88 butterflies.

	22
4	88
	8↓
	08
	08
	00

- H 1. Number of eggs produced on Monday = 479

Number of eggs produced on Tuesday = 235

Total number of eggs produced = $479 + 235 = 714$

The poultry farm produced 714 eggs in total on both days.

	H	T	O
	1	1	
	4	7	9
+	2	3	5
	7	1	4

2. Amount received by Aisha = ₹500
 Amount spent by Aisha = ₹427
 Amount saved by Aisha = $500 - 427 = ₹73$
 Aisha saves ₹73.

	H	T	O
	4	9	10
	5	0	0
–	4	2	7
	0	7	3

3. Total number of crayons = 72
 Number of friends = 9
 Number of crayons each friend gets = $72 \div 9 = 8$
 Each friend gets 8 crayons.

$$\begin{array}{r}
 8 \\
 9 \overline{) 72} \\
 \underline{- 72} \\
 00
 \end{array}$$

Chapter – 2. Numbers up to 9999

Auditory

We know the hundreds digit is 6.

We know the tens digit is 5.

The number of fingers on one hand is 4.

Now, we put all the digits together: Hundreds \rightarrow 6, Tens \rightarrow 5, Ones \rightarrow 4

So, the number is 654.