

Subject - Maths

Class - III

Topic - Subtraction

Subtraction- Another Approach

We can also subtract by re-arranging numbers into simple numbers.

Example :

1. Subtract 31 from 72.

Now $31 = 30 + 1$

Step (a): $72 - 30 = 42$

Step (b): $42 - 1 = 41$

So, $72 - 31 = 41$

2. Subtract 129 from 148.

Now $129 = 120 + 9$

Step (a): $148 - 120 = 28$

Step (b): $28 - 9 = 19$

So, $148 - 129 = 19$

Exercise-8

Use Cordova Smart Class Software on the smart board in class to do Exercise.

Subtract by re-arranging : Do in notebook as shown in above example:

1. $48 - 27 = \square$	2. $197 - 38 = \square$
3. $71 - 43 = \square$	4. $214 - 53 = \square$
5. $397 - 155 = \square$	6. $434 - 252 = \square$

Question 4 & 5 of ex. 9 and question 1 & 4 of review exercise are homework.

Exercise-9

Use Cordova Smart Class Software on the smart board in class to do Exercise.

Addition or Subtraction : Mixed Problems

- 4200 students took part in a competition. Out of these, 2570 were girls. How many boys took part in the competition?
- Shanti collected 2345 red beads and 3172 blue beads to make necklaces. How many beads does she have in total?
- Max bought a book consisting 1278 pages. He read 992 pages last week. How many pages are left to be read?
- A shopkeeper keeps 1235 bottles of orange drink and 878 bottles of lemon drink. How many bottles does he have in total?
- Hafeez had ₹ 3125 with him. He gave ₹ 1178 to Shubham. How much money is left with Hafeez?

Review Exercise

1. Subtract :

Th	H	T	O
○	○	○	○
2	5	3	7
-1	2	4	9

Th	H	T	O
○	○	○	○
7	2	7	3
-5	1	9	6

Th	H	T	O
○	○	○	○
9	0	3	0
-3	9	9	7

- Class III was to collect ₹6000 for the Annual carnival. The students collected ₹3257. How much more money do they need to collect?
- 4000 boxes were loaded in a truck. 1725 boxes were delivered in one shop and 2135 boxes in another shop. How many boxes were left in the truck?
- Saurabh had ₹ 3000. He gave ₹ 1260 to his sister and donated ₹ 560. How much money is left with him? (Value Corner)

2-10-20

Ch-5 (Subtraction)

Ex-9 (52)

Q1. 4200 students

Solution:- Total Students = 4200

No. of girls = 2570

No. of boys =

Th	H	T	O
0	0	0	0
4	2	0	0
-	2	5	7
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Ans. _____ boys took part in competition

2-10-20

Ch-5 (Subtraction)

Ex-9 (52)

Q2. Shanti received

Solution:- No. of red beads = 2345

No. of blue beads = 3172

Total beads =

Th	H	T	O
0	0	0	0
2	3	4	5
+	3	1	7
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Ans. She have _____ beads in total.

2-10-20 Ch-5 (Subtraction) Ex-9 (52)

Q3. Mark to be read to be read

Solu. Total pages = 1278
 No. of pages read last week = 992

1 No. of pages left =

	Th	H	T	O
	1	2	7	8
-		9	9	2

Ans. _____ pages are left to be read.

1-10-20 Subtraction Review Ex.

Q2. Class III to collect

Solu. Money to be collected = ₹6000
 Money already collected = ₹3257

1 Remaining money =

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

Ans. They need to collect ₹2743 more.

Q3. 4000 boxes the truck

Solu. Total boxes = 4000
 Boxes delivered in I shop = 1725
 Boxes delivered in II shop = 2135

1 Total boxes delivered =

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

No. of boxes left =

	Th	H	T	O
	3	9	0	0
	4	0	0	0
-	3	8	6	0
	0	1	4	0

Ans: 140 boxes were left in the truck.

Note: Complete the solutions & ans. are given at the back of the book.