



Subtraction of 2-Digit Numbers

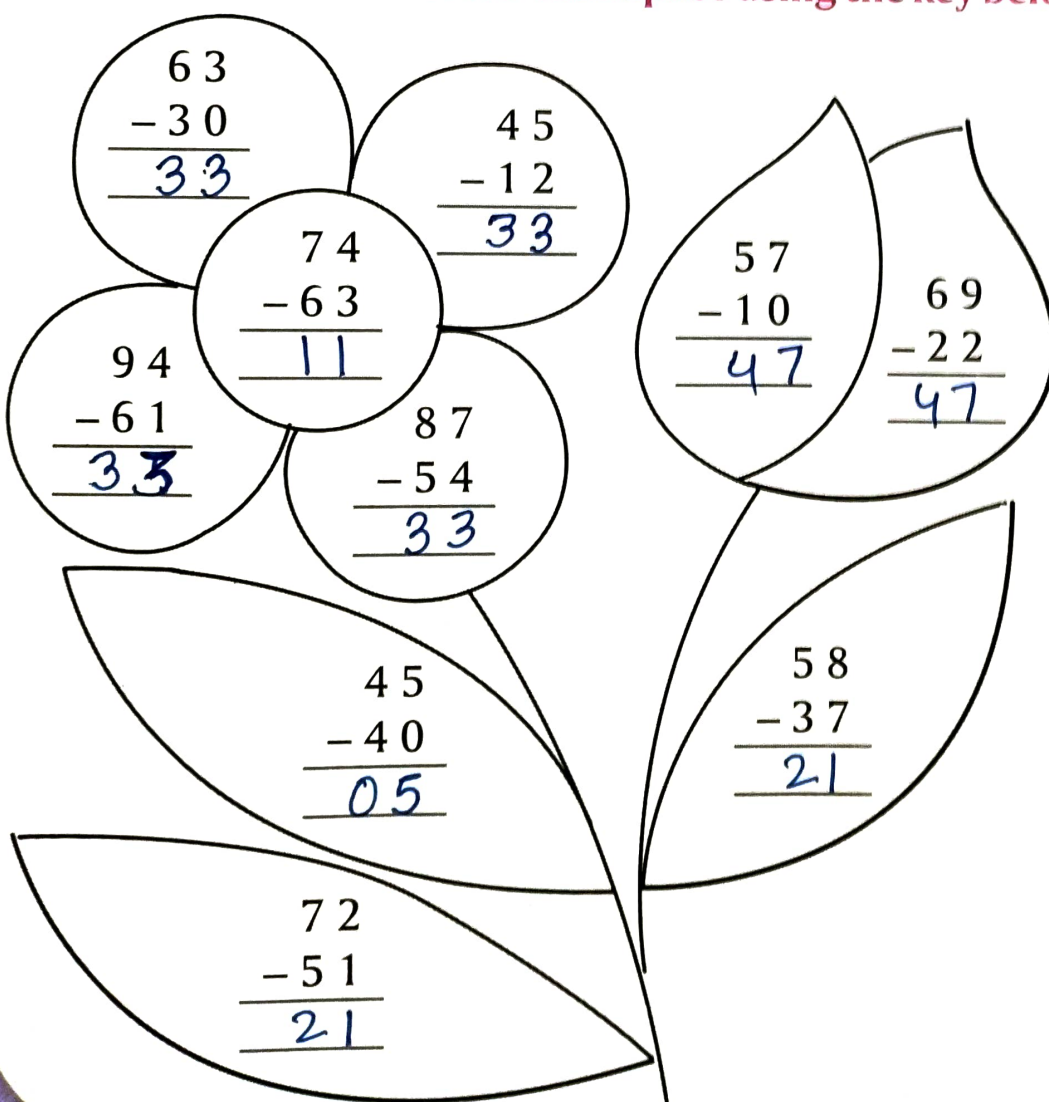
Learning Outcomes

After completing this chapter, the students will be able to :

- ☐ apply the properties of subtraction.
- ☐ subtract 2-digit numbers.
- ☐ check subtraction using addition.
- ☐ solve daily life problems based on subtraction.

Warm Up

Find the differences. Colour each space using the key below.



Answer	Colour
11	Pink
5	Orange
33	Red
21	Green
47	Yellow

PROPERTIES OF SUBTRACTION

Subtraction means to take away. The number from which we subtract is called the **minuend**. The number that is subtracted is called the **subtrahend**. The answer in subtraction is called the **difference**.

Example:

$$34 - 11 = 23$$

Here, 34 is the minuend, 11 is the subtrahend and 23 is the difference.

1. **Subtracting 0** : When we subtract '0' from a number, we get the same number.

Examples:

$$15 - 0 = 15$$

$$54 - 0 = 54$$

2. **Subtracting itself**: When we subtract a number from itself, we get '0'.

Examples:

$$27 - 27 = 0$$

$$79 - 79 = 0$$

3. **Subtracting 1** : When we subtract '1' from a number, we get the number just before it.

Examples:

$$75 - 1 = 74$$

$$83 - 1 = 82$$

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



EXERCISE-1

(According to NEP Guidelines)

(Understanding)

Fill in the blanks:

1. $7 - 0 =$ 7

2. 46 $- 1 = 45$

3. $43 -$ 1 $= 42$

4. $99 -$ 0 $= 99$

5. $38 - 38 =$ 0

6. $74 - 1 =$ 73

Quick Maths



To subtract 9 from a number, we simply subtract 10 from the number and then add 1 to the result.

For example: To subtract 9 from 45, we subtract 10 from 45 and then add 1.

$$45 - 10 = 35,$$

$$35 + 1 = 36$$

So, $45 - 9 = 36$

EXERCISE-2

(According to NEP Guidelines)
(Understanding, Applying)

1. Subtract. One is done for you.

a

	T	O
	(2)	(12)
	3	2
-	1	8
	1	4

b

	T	O
	(3)	(14)
	4	4
-	1	7
	2	7

c

	T	O
	(7)	(13)
	8	3
-	1	8
	6	5

Key words
left
taken away
difference

d

	T	O
	(6)	(12)
	7	2
-	2	7
	4	5

e

	T	O
	(3)	(11)
	4	1
-	2	6
	1	5

f

	T	O
	(6)	(16)
	7	6
-	4	9
	2	7

g

	T	O
	(5)	(10)
	6	0
-	3	7
	2	3

h

	T	O
	(4)	(14)
	5	4
-	2	5
	2	9

i

	T	O
	(5)	(12)
	6	2
-	4	7
	1	5

j

	T	O
	(6)	(15)
	7	5
-	3	8
	3	7

k

	T	O
	(8)	(10)
	9	0
-	4	2
	4	8

l

	T	O
	(6)	(12)
	7	2
-	4	8
	2	4

m

	T	O
	(4)	(14)
	5	4
-	3	9
	1	5

n

	T	O
	(7)	(10)
	8	0
-	6	1
	1	9

o

	T	O
	(6)	(11)
	7	1
-	5	6
	1	5