

SESSION : 6

CLASS : I

SUBJECT : MATHEMATICS

CHAPTER NUMBER:7

CHAPTER NAME :SUBTRACTION

**SUBTOPIC : SUBTRACTION OF 2-DIGIT NUMBERS
(WITH BORROWING)**

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE :



Learners will be able to subtract 2-digit numbers with borrowing method.



LET'S HAVE A QUICK RECAP

SYMBOLS WE USE FOR SUBTRACTION

SYMBOL OF
SUBTRACTION

 (Minus)

EQUAL TO
SYMBOL



ANSWER OF
SUBTRACTION IS
CALLED

DIFFERENCE

2-DIGIT SUBTRACTION

Observe and tell the correct answer.

$$16 - 10 = \underline{\quad}$$

2

4

6

7

3

5

1

9

8

26

SUBTRACT AND DRAG THE CORRECT NUMBERS

The interface shows a subtraction problem in a two-column grid. The top row contains a blue oval with the number 6 and a blue oval with the equation $10+3=13$. The middle row contains a yellow box with a crossed-out 7 and a yellow box with a crossed-out 3. The bottom row contains a yellow box with a minus sign and a yellow box with a 6. Below the grid are four purple-bordered boxes containing the numbers 7, 6, 3, and 5. A dashed box is present in the bottom row of each column.

| | |
|--------------|--------------|
| 6 | $10+3=13$ |
| 7 | 3 |
| - | 6 |
| | |

7 6 3 5

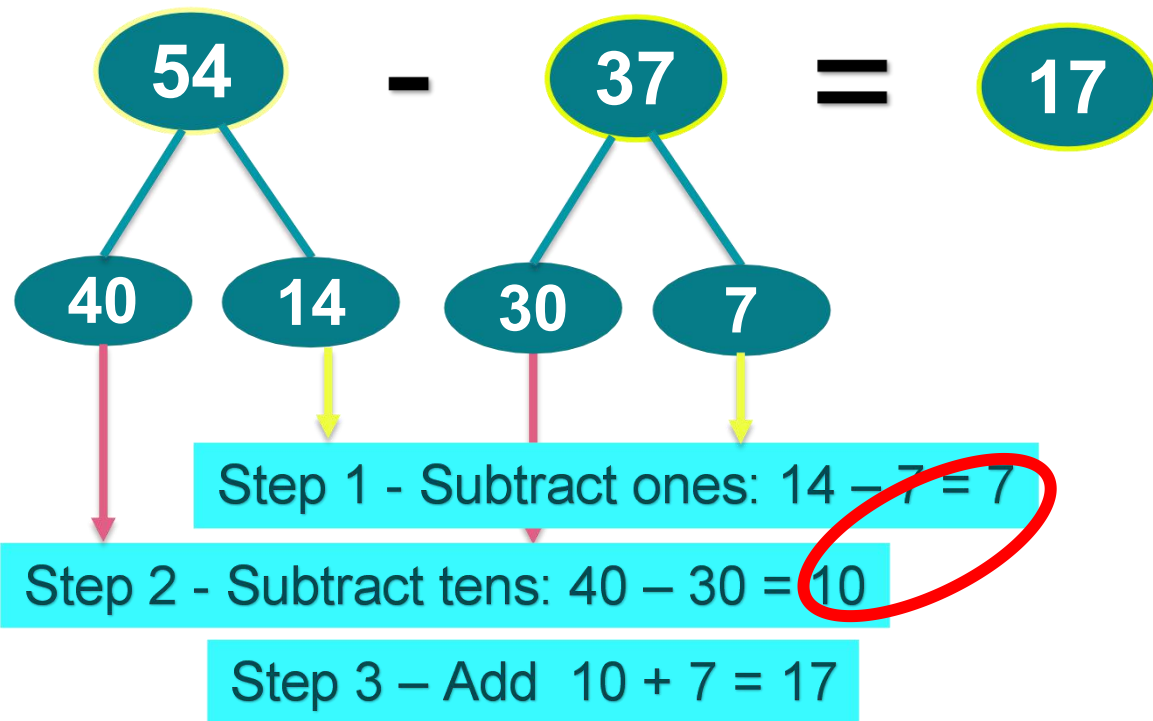
**TODAY'S CONCEPT
SUBTRACTION OF 2-DIGIT
NUMBERS
WITH BORROWING**



SUBTRACTION OF TWO 2- DIGIT NUMBERS

Let's subtract 37 from 54

Method - 1



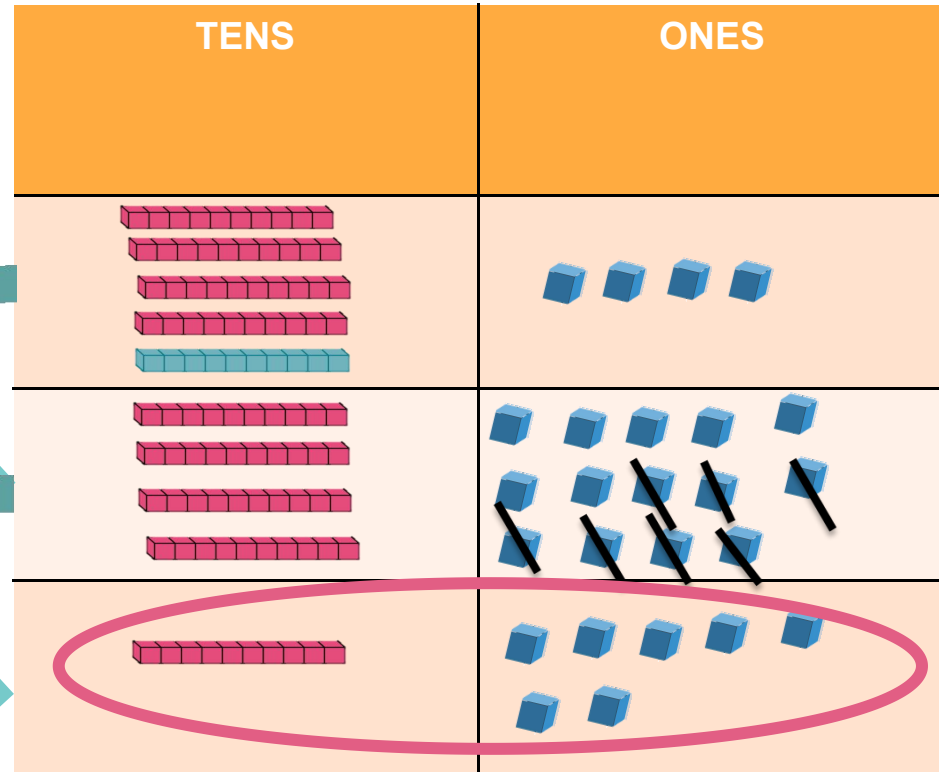
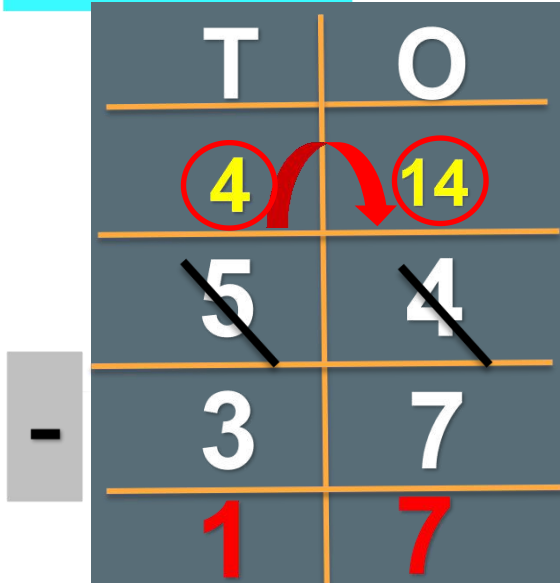
We can also subtract mentally

So, $54 - 37 = 17$

SUBTRACTION OF 2-DIGIT NUMBERS WITH BORROWING

Let's subtract 37 from 54

Method - 2



1 ten and 7 ones make 17.
So, $54 - 37 = 17$

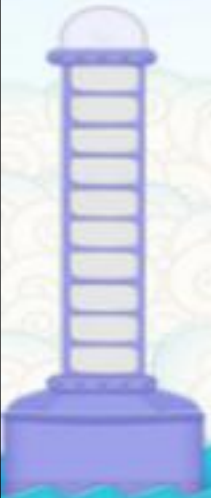
SUBTRACT AND DRAG THE CORRECT NUMBERS IN THE BLANK SPACE

Activity -1

| | Tens | Ones |
|---|----------------------|----------------------|
| | 5 | 3 |
| - | 3 | 7 |
| | <input type="text"/> | <input type="text"/> |

-

| T | O |
|--------------|--------------|
| 4 | 13 |
| 5 | 3 |
| 3 | 7 |
| 1 | 6 |



OBSERVE AND WRITE THE SUBTRACTION SENTENCE

Activity -2

23 minions, 14 disappeared. How many left?

1

$$10 + 3 = 13$$

~~2~~

~~3~~

1

4

0

9

$$23 - 14 = 9$$

TODAY'S CLASS WORK

Exercise

Subtract the following :

$$\begin{array}{r} \text{T} \quad \text{O} \\ \textcircled{8} \quad \textcircled{12} \\ \cancel{9} \quad \cancel{2} \\ - 6 \quad 4 \\ \hline \text{2} \quad \text{8} \end{array}$$

$$\begin{array}{r} \text{T} \quad \text{O} \\ \textcircled{6} \quad \textcircled{13} \\ \cancel{7} \quad \cancel{3} \\ - 2 \quad 6 \\ \hline \text{4} \quad \text{7} \end{array}$$

$$\begin{array}{r} \text{T} \quad \text{O} \\ \textcircled{7} \quad \textcircled{14} \\ \cancel{8} \quad \cancel{4} \\ - 3 \quad 7 \\ \hline \text{4} \quad \text{7} \end{array}$$

TODAY'S CLASS WORK

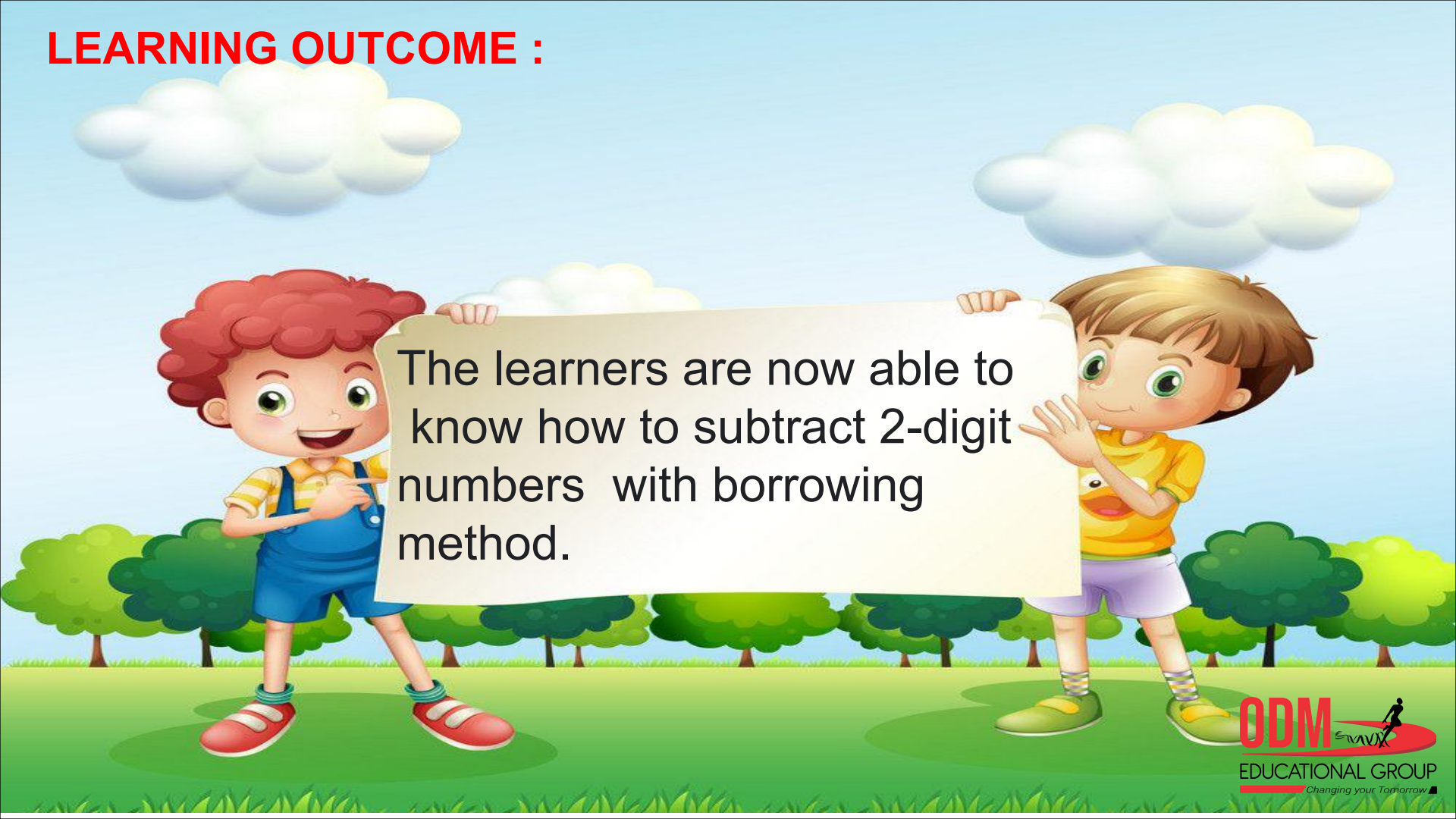
$$\begin{array}{r} \text{T}^1 \quad \text{O} \\ \textcircled{6} \quad \textcircled{15} \\ \text{---} \\ \text{7} \quad \text{5} \\ \text{---} \\ - \quad 4 \quad 6 \\ \hline \text{2} \quad \text{9} \end{array}$$

$$\begin{array}{r} \text{T} \quad \text{O} \\ \textcircled{5} \quad \textcircled{14} \\ \text{---} \\ \text{6} \quad \text{4} \\ \text{---} \\ - \quad 2 \quad 5 \\ \hline \text{3} \quad \text{9} \end{array}$$

$$\begin{array}{r} \text{T} \quad \text{O} \\ \textcircled{7} \quad \textcircled{18} \\ \text{---} \\ \text{8} \quad \text{8} \\ \text{---} \\ - \quad 2 \quad 9 \\ \hline \text{5} \quad \text{9} \end{array}$$

| SUB | HOME ASSIGNMENT |
|--------------------|--|
| Mathematics | practice Book Page 65 (5 problems only) |

LEARNING OUTCOME :

The image features two cartoon boys in a park setting. The boy on the left has curly red hair, is wearing a yellow and white striped shirt under blue overalls, and red sneakers. The boy on the right has straight brown hair, is wearing a yellow t-shirt with a duck face, purple shorts, and green sneakers. They are both smiling and holding up a large, light-colored rectangular sign. The background consists of a blue sky with white clouds, a row of green bushes, and a green lawn.

The learners are now able to know how to subtract 2-digit numbers with borrowing method.

THANKING YOU
ODM EDUCATIONAL GROUP