

SESSION : 6

CLASS : I

SUBJECT : MATHEMATICS

CHAPTER NUMBER:6

CHAPTER NAME :ADDITION

**SUBTOPIC : 6.5 ADDITION OF TWO 2-DIGIT NUMBERS
(WITH CARRY OVER)**

CHANGING YOUR TOMORROW

LET'S HAVE A QUICK RECAP

KEY WORDS FOR ADDITION

SUM

INCREASE

ADD

ADDITION

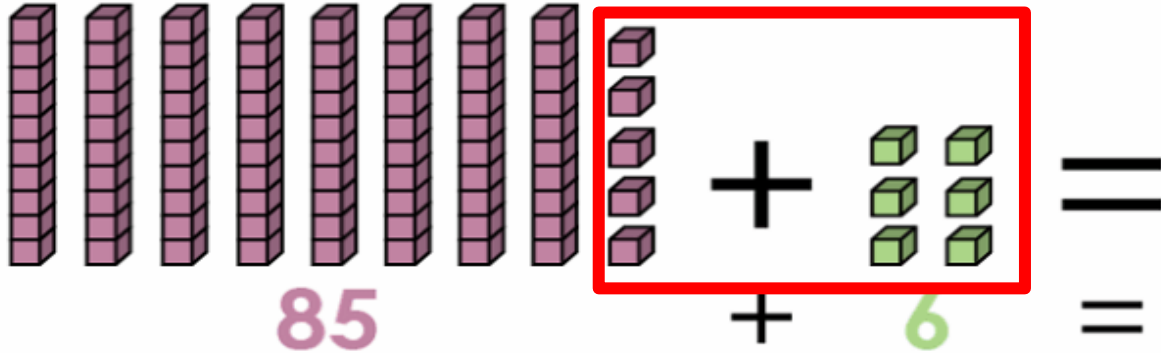
MORE

TOGETHER

PLUS



ADDITION OF A 1-DIGIT AND A 2-DIGIT NUMBER



Answer:

91

$$\begin{array}{r} \text{T O} \\ 85 \\ + 6 \\ \hline 91 \end{array}$$



ADD AND
DRAG THE
CORRECT
ANSWER



87

+



6

=

8 7
6

9 13

92

93

94

55

ADDITION OF TWO 2-DIGIT NUMBERS (WITH CARRY OVER)

Add 48 and 27

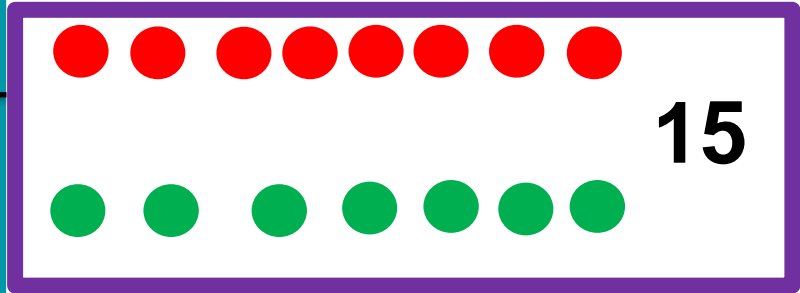
Step 1 add the ones place digits

Step 2 get the sum and write in ones column

Step 3 keep 5 ones in ones column and carry over one ten to tens column

Step 4 Now add tens column digits including the number carried over

T	O
4	8
2	7
7	15



So, $48 + 27 = 75$

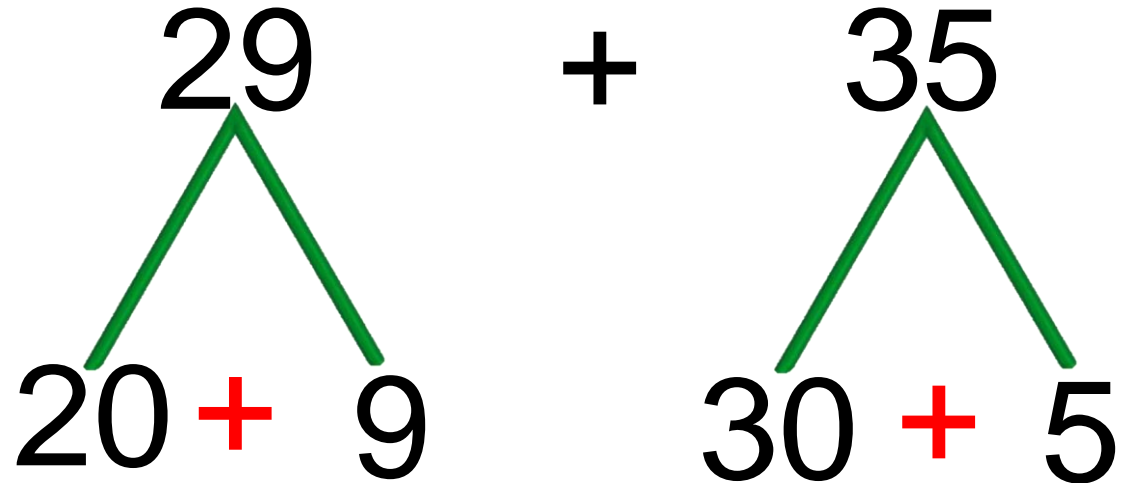
Add 29 and 35

Step 1 Expand the numbers

Step 2 add the ones first

Step 3 Then, add tens

Step 4 Finally add 14 and 50 by breaking the numbers



$$9 + 5 = 14$$

$$20 + 30 = 50$$

$$10 + 50 + 4 = 64$$

So, $29 + 35 = 64$

ACTIVITY GAME

KICK TO THE CORRECT ANSWER

$$47 + 45 = \square$$

T O

4 7

+ 4 5

9 12

62

72

92

82

**KICK
POWER**

c.w Do in Maths Note Book (copy)

Exercise

Add the following :

Ex:)
$$\begin{array}{r} \text{T} \quad \text{O} \\ 29 \\ + 19 \\ \hline 48 \end{array}$$

The tens digit of the sum is 4, and the ones digit is 8. A circled 1 is shown above the tens digit, with an arrow pointing to the tens column, indicating a carry of 1 from the ones column.

1)
$$\begin{array}{r} \text{T} \quad \text{O} \\ 42 \\ + 28 \\ \hline 710 \end{array}$$

The tens digit of the sum is 7, and the ones digit is 0. A circled 1 is shown above the tens digit, indicating a carry of 1 from the ones column.

2)
$$\begin{array}{r} \text{T} \quad \text{O} \\ 36 \\ + 15 \\ \hline 511 \end{array}$$

The tens digit of the sum is 5, and the ones digit is 1. A circled 1 is shown above the tens digit, indicating a carry of 1 from the ones column.

3)
$$\begin{array}{r} \text{T} \quad \text{O} \\ 57 \\ + 33 \\ \hline 910 \end{array}$$

The tens digit of the sum is 9, and the ones digit is 0. A circled 1 is shown above the tens digit, indicating a carry of 1 from the ones column.

c.w Do in Maths Note Book (copy)

4)

T	0
○	
6	5
+	2 5
9 1 0	

5)

T	0
○	
7	9
+	1 9
9 1 8	

6)

T	0
○	
1	8
+	7 2
9 1 0	

SUB	HOME ASSIGNMENT
Mathematics	Practice book page 53 (Any 5 sums)

LEARNING OUTCOME :

The learners are now able to add different 2- digit numbers by using different methods.

THANKING YOU
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