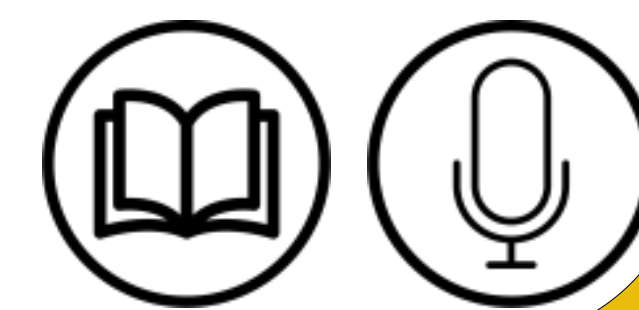




# Adding one and two digits without carrying



## Example 1:

Add  $15 + 2$

## Solution:

When we perform addition using a two digit number, use place value.

15 has 1 ten and 5 ones.

2 has 0 ten and 2 ones.

	Tens	Ones
	1	5
+	0	2
	<hr/>	<hr/>
	1	7
	<hr/>	<hr/>

Next, add the tens place.

$$1 + 0 = 1$$

First, add the ones place.

$$5 + 2 = 7$$

Therefore,  $15 + 2 = 17$ .

## Example 2:

Add  $41 + 8$

## Solution:

	Tens	Ones
	4	1
+	0	8
<hr/>		
	4	9
<hr/>		

$$1 + 8 = 9$$

$$4 + 0 = 4$$

41 has 4 tens and 1 one.

8 has 0 ten and 8 ones.

Therefore,  $41 + 8 = 49$ .

## Example 3:

Add  $22 + 4$

## Solution:

	Tens	Ones
	2	2
+	0	4
	<hr/>	<hr/>
	2	6
	<hr/>	<hr/>

$$2 + 4 = 6$$

$$2 + 0 = 2$$

22 has 2 tens and 2 ones.

4 has 0 ten and 4 ones.

Therefore,  $22 + 4 = 26$ .

## Example 4:

Add  $33 + 5$

## Solution:

	Tens	Ones
	3	3
+	0	5
<hr/>		
	3	8
<hr/>		

$$3 + 5 = 8$$

$$3 + 0 = 3$$

33 has 3 tens and 3 ones.

5 has 0 ten and 5 ones.

Therefore,  $33 + 5 = 38$ .

## Example 5:

Add  $80 + 9$

## Solution:

	Tens	Ones
	8	0
+	0	9
<hr/>		
	8	9
<hr/>		

$$0 + 9 = 9$$

$$8 + 0 = 8$$

80 has 8 tens and 0 one.

9 has 0 ten and 9 ones.

Therefore,  $80 + 9 = 89$ .

## Example 6:

Add  $61 + 7$

## Solution:

	Tens	Ones
	6	1
+	0	7
	<hr/>	<hr/>
	6	8

$$1 + 7 = 8$$

$$6 + 0 = 6$$

61 has 6 tens and 1 one.

7 has 0 ten and 7 ones.

Therefore,  $61 + 7 = 68$ .