

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 1 \quad 2 \\
 + 1 \quad 5 \\
 \hline
 2 \quad 7
 \end{array}$$

**Method :**  
**Step 1 :** Write the tens digit below tens' column and the ones digit below ones' column.

**Step 2 :** First, add the ones together and write below ones' column.

$$2 \text{ ones} + 5 \text{ ones} = 7 \text{ ones}$$

**Step 3 :** Then, add the tens together and write below tens' column.

$$1 \text{ ten} + 1 \text{ ten} = 2 \text{ tens}$$

**Ans.** 27

## Exercise

Add the following.

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 3 \quad 5 \\
 + 1 \quad 2 \\
 \hline
 47
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 1 \quad 3 \\
 + 2 \quad 5 \\
 \hline
 38
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 5 \quad 4 \\
 + 3 \quad 2 \\
 \hline
 86
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 4 \quad 2 \\
 + 3 \quad 5 \\
 \hline
 77
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 2 \quad 3 \\
 + 2 \quad 0 \\
 \hline
 43
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 4 \quad 4 \\
 + 2 \quad 2 \\
 \hline
 66
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 2 \quad 5 \\
 + 3 \quad 3 \\
 \hline
 58
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 5 \quad 5 \\
 + 2 \quad 2 \\
 \hline
 77
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 7 \quad 2 \\
 + 2 \quad 0 \\
 \hline
 92
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 6 \quad 0 \\
 + 2 \quad 0 \\
 \hline
 80
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 3 \quad 3 \\
 + 1 \quad 1 \\
 \hline
 44
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 7 \quad 9 \\
 + 2 \quad 0 \\
 \hline
 99
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 7 \quad 6 \\
 + 1 \quad 1 \\
 \hline
 87
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 9 \quad 5 \\
 + 0 \quad 2 \\
 \hline
 97
 \end{array}$$

$$\begin{array}{r}
 \text{T} \quad \text{O} \\
 8 \quad 5 \\
 + 1 \quad 0 \\
 \hline
 95
 \end{array}$$

28/06/21  
**Example 2**

Add 13, 24 and 35.

T	O	
①		
1	3	
2	4	
+	3	5
7 2		

**Step 1 :** Add the ones together.

$$3 \text{ ones} + 4 \text{ ones} + 5 \text{ ones} = 12 \text{ ones}$$

$$12 \text{ ones} = 10 \text{ ones} + 2 \text{ ones}$$

$$= 1 \text{ ten} + 2 \text{ ones}$$

Write 2 under ones' column and carry over 1 ten to the tens' column.

**Step 2 :**

Add the tens together including the carry over.

$$1 \text{ ten} + 2 \text{ tens} + 3 \text{ tens} + 1 \text{ ten (carry over)}$$

$$= 7 \text{ tens}$$

Write 7 under tens' column.

**Ans.** 72

**Exercise**

Add the following by regrouping.

T	O	
○		
8	6	
+	1	5
107		

T	O	
○		
4	7	
+	4	5
92		

T	O	
○		
3	5	
+	4	6
81		

T	O	
○		
7	5	
+	1	5
90		

T	O	
○		
7	5	
+	1	6
91		

T	O	
○		
5	7	
+	1	3
70		

T	O	
○		
3	9	
+	2	7
66		

T	O	
○		
5	8	
+	1	8
76		

T	O	
○		
5	5	
+	0	7
62		

T	O	
○		
1	9	
+	1	7
36		

T	O	
○		
4	3	
+	1	4
+	2	3
80		

T	O	
○		
2	3	
+	3	5
+	3	6
94		

T	O	
○		
1	4	
+	4	5
+	2	7
86		

T	O	
○		
2	2	
+	5	5
+	1	4
91		

T	O	
○		
3	8	
+	1	4
+	2	2
74		