

## Exercise

Add the following.

$$\begin{array}{r} \text{T O} \\ 35 \\ + 12 \\ \hline \end{array}$$

47

$$\begin{array}{r} \text{T O} \\ 13 \\ + 25 \\ \hline \end{array}$$

38

$$\begin{array}{r} \text{T O} \\ 54 \\ + 32 \\ \hline \end{array}$$

86

$$\begin{array}{r} \text{T O} \\ 42 \\ + 35 \\ \hline \end{array}$$

77

$$\begin{array}{r} \text{T O} \\ 23 \\ + 20 \\ \hline \end{array}$$

43

$$\begin{array}{r} \text{T O} \\ 44 \\ + 22 \\ \hline \end{array}$$

66

$$\begin{array}{r} \text{T O} \\ 25 \\ + 33 \\ \hline \end{array}$$

58

$$\begin{array}{r} \text{T O} \\ 55 \\ + 22 \\ \hline \end{array}$$

77

$$\begin{array}{r} \text{T O} \\ 72 \\ + 20 \\ \hline \end{array}$$

92

$$\begin{array}{r} \text{T O} \\ 60 \\ + 20 \\ \hline \end{array}$$

80

$$\begin{array}{r} \text{T O} \\ 33 \\ + 11 \\ \hline \end{array}$$

44

$$\begin{array}{r} \text{T O} \\ 79 \\ + 20 \\ \hline \end{array}$$

99

$$\begin{array}{r} \text{T O} \\ 76 \\ + 11 \\ \hline \end{array}$$

87

$$\begin{array}{r} \text{T O} \\ 95 \\ + 02 \\ \hline \end{array}$$

97

$$\begin{array}{r} \text{T O} \\ 85 \\ + 10 \\ \hline \end{array}$$

95

**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
	①	
	8	6
+	1	5
	9	1

	T	O
	①	
	4	7
+	4	5
	9	2

	T	O
	①	
	3	5
+	4	6
	8	1

	T	O
	①	
	7	5
+	1	5
	9	0

	T	O
	①	
	7	5
+	1	6
	9	1

	T	O
	①	
	5	7
+	1	3
	7	0

	T	O
	①	
	3	9
+	2	7
	6	6

	T	O
	①	
	5	8
+	1	8
	7	6

	T	O
	①	
	5	5
+	0	7
	6	2

	T	O
	①	
	1	9
+	1	7
	3	6

	T	O
	①	
	4	3
	1	4
+	2	3
	8	0

	T	O
	①	
	2	3
	3	5
+	3	6
	9	4

	T	O
	①	
	1	4
	4	5
+	2	7
	8	6

	T	O
	①	
	2	2
	5	5
+	1	4
	9	1

	T	O
	①	
	3	8
	1	4
+	2	2
	7	4