

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	
	101	

	T O	
	①	
	4 7	
	+ 4 5	
	99	

	T O	
	①	
	3 5	
	+ 4 6	
	82	

	T O	
	①	
	7 5	
	+ 1 5	
	80	

	T O	
	①	
	7 5	
	+ 1 6	
	92	

	T O	
	①	
	5 7	
	+ 1 3	
	70	

	T O	
	①	
	3 9	
	+ 2 7	
	76	

	T O	
	①	
	5 8	
	+ 1 8	
	76	

	T O	
	①	
	5 5	
	+ 0 7	
	64	

	T O	
	①	
	1 9	
	+ 1 7	
	36	

	T O	
	①	
	4 3	
	1 4	
	+ 2 3	
	80	

	T O	
	①	
	2 3	
	3 5	
	+ 3 6	
	94	

	T O	
	①	
	1 4	
	4 5	
	+ 2 7	
	86	

	T O	
	①	
	2 2	
	5 5	
	+ 1 4	
	81	

	T O	
	①	
	3 8	
	1 4	
	+ 2 2	
	74	