Addition and Subtraction of Capacity

➡ **Addition of Capacity**

For addition of capacity, note the following points.

1. Make the columns according to the units of the addends, that is, l and ml.

2. Write the numbers one below the other in the columns of their respective units.

3. After addition, write the answer separately along with the units.

➡ **Example:** Add 4 l 656 ml and 9 l 495 ml

Steps of Addition:

Step 1: Write the numbers one below the other in the columns of l and ml.

Step 2: Add millilitres. 656 + 495 = 1151 ml = 1 l 151 ml.

   Write 151 in the 'ml' column and carry over 1 to the 'l' column.

Step 3: Add litres, 4 + 9 + 1 (carried over) = 14 l

l	ml
1	1 1
4	656
+ 9	495
14	**151**

Write 14 in the 'l' column and carry over 1 to the 'l' column.

Thus, 4 l 656 ml + 9 l 495 ml = **14 l 151 ml**.

Addition and Subtraction of Capacity

⇒ **Subtraction of Capacity**

Example: Subtract 39 l 489 ml from 50 l.

Steps of Subtraction:

Step 1: Subtraction millilitres. But 0 < 9, so we cannot subtract.

Hence, we borrow 1 l from the 'l' column. In the 'ml' column,

1000 – 489 = 511 ml.

Write 511 ml in the 'ml' column.

Step 2: Subtract litres, 49 – 39 = 10 l.

Write 10 in the 'l' column.

	l	ml
	49	1000
	5̶0̶	0̶0̶0̶
-	39	489
	10	**511**

Thus, 50 l – 39 l 489 ml = **10 l 511 ml**.