



Addition and Subtraction (Liter and Milliliter)

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We measure liquids using liter (L) and milliliter (mL). 1 liter = 1000 milliliters. We can add or subtract liquid amounts to find total or difference. Always add or subtract same units (L with L and mL with mL)

Steps to Add or Subtract

Step 1: Add or subtract milliliters

Step 2: Add or subtract liters

Step 3: If milliliters are 1000 or more, change them into liters

Step 4: Write the final answer in L and mL

Examples with Solutions

i. $2\text{ L} + 3\text{ L} = ?$

Answer: 5 L

ii. $500\text{ mL} + 400\text{ mL} = ?$

Answer: 900 mL

iii. $1\text{ L } 250\text{ mL} + 2\text{ L } 300\text{ mL} = ?$

L: $1 + 2 = 3\text{ L}$

mL: $250 + 300 = 550\text{ mL}$

Answer: 3 L 550 mL

iv. $3\text{ L } 800\text{ mL} + 2\text{ L } 300\text{ mL} = ?$

L: $3 + 2 = 5\text{ L}$

mL: $800 + 300 = 1100\text{ mL} = 1\text{ L } 100\text{ mL}$

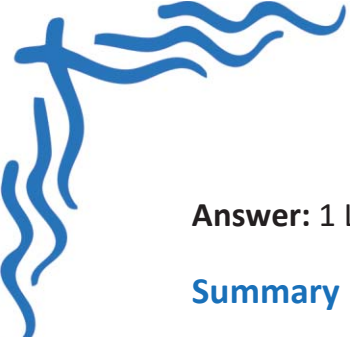
Total = $5 + 1 = 6\text{ L } 100\text{ mL}$

Answer: 6 L 100 mL

v. $2\text{ L } 500\text{ mL} - 1\text{ L } 200\text{ mL} = ?$

L: $2 - 1 = 1\text{ L}$

mL: $500 - 200 = 300\text{ mL}$



Answer: 1 L 300 mL

Summary Points

- We use L and mL to measure liquid quantity
 - 1 L = 1000 mL
 - Always add or subtract same units
 - If mL is 1000 or more, change to 1 liter
 - Helps us in cooking, shopping, and daily life
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