Word problem for capacity using addition Metric unit

Emma has 3 litre of water. She adds 2 litres more water to it. How much water does Emma have now?

Solution :
Initial amount of water = 3 litres


Total amount of water = Initial amount of water + Amount of water added
$=3$ litres +2 litres
$=5$ litres


Liam has 650 millilitres of Mango juice. He buys another bottle containing 250 millilitres. How much Mango juice does Liam have in total?

## Solution :

Initial amount of mango juice = 650 millilitres
Amount of mango juice added $=250$ millilitres


Total amount of Mango juice = Initial amount of mango juice + Amount of mango juice added

$$
\begin{aligned}
& =650 \mathrm{ml}+250 \mathrm{ml} \\
& =900 \mathrm{ml}
\end{aligned}
$$

Now, Liam has 900 millilitres of mango juice in total.

Ethan has 2 litres 400 millilitres of oil. He adds 1 litres 300 millilitres more oil. How much oil does Ethan have now?

Solution :

$$
\begin{array}{ll}
\text { Initial amount of oil } & =2 \text { litres } 400 \text { millilitres } \\
\text { Amount of oil added } & =1 \text { litres } 300 \text { millilitres }
\end{array}
$$



$+$| $l$ | ml |
| :---: | :---: |
| 2 | 400 |
| 1 | 300 |
| 3 | 700 |

$$
\text { Total amount of oil }=\text { Initial amount of oil }+ \text { Amount of oil added }
$$

= 2 liters 400 milliliters +2 liters 400 milliliters
= 3 liters 700 milliliters


Ethan has a total of 3 liters 700 millilitres of oil.

Tom has 12 litres 100 millilitres of milk. He adds 800 millilitres more. How much milk does Tom have now?

## Solution :

Initial amount of milk
Amount of milk added $=800$ millilitres


Total amount of milk
= Initial amount of milk + Amount of milk added
$=12$ litres 100 millilitres +800 millilitres
$=12$ litres 900 millilitres


Now, Tom has 12 litres and 900 millilitres of milk.

