

Exercise -12 (1)

A) Add the following

1) L ML

$$\begin{array}{r} + 26 \quad 139 \\ 81 \quad 947 \\ \hline 108 \text{ L } 086 \text{ ml} \end{array}$$

2) L ML

$$\begin{array}{r} + 123 \quad 510 \\ 29 \quad 329 \\ \hline 152 \text{ L } 839 \text{ ml} \end{array}$$

3) L ML

$$\begin{array}{r} + 111 \quad 106 \\ 326 \quad 009 \\ \hline 437 \text{ L } 115 \text{ ml} \end{array}$$

4) L ML

$$\begin{array}{r} + 412 \quad 603 \\ 471 \quad 811 \\ \hline 884 \text{ L } 414 \text{ ml} \end{array}$$

5) L ml

$$\begin{array}{r} 374 \quad 078 \\ + 249 \quad 998 \\ 146 \quad 569 \\ \hline 770 \text{ L } 645 \text{ ml} \end{array}$$

6) L ML

$$\begin{array}{r} 574 \quad 665 \\ + 283 \quad 843 \\ 48 \quad 658 \\ \hline 907 \text{ L } 166 \text{ ML} \end{array}$$

$$\begin{array}{r}
 \text{7) } \underline{\text{L}} \quad \underline{\text{ML}} \\
 124 \quad 643 \\
 + 94 \quad 724 \\
 18 \quad 386 \\
 \hline
 237 \text{ L } 753 \text{ ml}
 \end{array}$$

$$\begin{array}{r}
 \text{8) } \underline{\text{L}} \quad \underline{\text{ML}} \\
 404 \quad 485 \\
 + 317 \quad 645 \\
 80 \quad 865 \\
 \hline
 802 \text{ L } 995 \text{ ml}
 \end{array}$$

B) Word problems

1) 3 L 500 ml of milk in one can is mixed with 72 L 650 ml of milk in the other can. Find the total quantity of milk.

ans- Milk in one can = 3 L 500 ml
 Milk in another = 72 L 650 ml
 total quantity of milk =

$$\begin{array}{r}
 \underline{\text{L}} \quad \underline{\text{ML}} \\
 + 3 \quad 500 \\
 72 \quad 650 \\
 \hline
 76 \text{ L } 150 \text{ ml}
 \end{array}$$

∴ 76 L 150 ml quantity of milk.

2) An oil merchant sells 100 L 450 ml of oil to one man and 126 L 725 ml to another man. How much oil does he sell altogether?

ans - oil to one man - 100 L 450 ml
oil to another man - 126 L 725 ml
oil sell together =

$$\begin{array}{r}
 \text{L} \quad \text{ml} \\
 \underline{100 \quad 450} \\
 \underline{126 \quad 725} \\
 227 \text{ L } 175 \text{ ml}
 \end{array}$$

∴ 227 L 175 ml oil sell together

Exercise 12 (J)

A) Subtract the following

1) $\underline{\text{L}} \quad \underline{\text{ML}}$

$$17 \quad 136$$

$$\underline{12 \quad 388}$$

$$4 \text{ L } 748 \text{ ml}$$

2) $\underline{\text{L}} \quad \underline{\text{ML}}$

$$81 \quad 008$$

$$\underline{35 \quad 624}$$

$$45 \text{ L } 384 \text{ ml}$$

3) L ML

$$\begin{array}{r} 148 \quad 240 \\ - 98 \quad 484 \\ \hline 49 \text{ L } 756 \text{ mL} \end{array}$$

4) L ml

$$\begin{array}{r} 321 \quad 152 \\ - 214 \quad 654 \\ \hline 106 \text{ L } 498 \text{ mL} \end{array}$$

5) L ml

$$\begin{array}{r} 321 \quad 152 \\ - 174 \quad 386 \\ \hline 146 \text{ L } 766 \text{ mL} \end{array}$$

6) L ml

$$\begin{array}{r} 405 \quad 505 \\ - 266 \quad 788 \\ \hline 138 \text{ L } 717 \text{ mL} \end{array}$$

7) L ml

$$\begin{array}{r} 10202 \quad 080 \\ - 686 \quad 346 \\ \hline 5151 \quad 734 \text{ mL} \end{array}$$

8) L ml

$$\begin{array}{r} 2468 \quad 250 \\ - 1784 \quad 864 \\ \hline 683 \text{ L } 386 \text{ mL} \end{array}$$

B) Word problems

1) By how much is 66 L 30 ml greater than 36 L 575 ml ?

ans - ~~28~~ 2 ml

$$\begin{array}{r}
 66 \quad 30 \\
 - 36 \quad 575 \\
 \hline
 29 \text{ L } 545 \text{ ml}
 \end{array}$$

2) By how much 152 L 460 ml less than 180 L 45 ml ?

ans -

L	ML
180	45
- 152	460
027 L	485 ml

3) A tin contains 18 L 750 ml of oil. 7 L 935 ml of oil is wasted due to leakage in the tin. How much oil is left in the tin?

ans - tin contain oil = 18 L 750 ml
Oil wasted = 7 L 935 ml
oil left =

L	ml
18	750
+ 7	935
10 L	815 ml

∴ 10 L 815 ml oil left.

4) The petrol tank of a ~~car~~ car holds 35 liter of petrol. If 21 L 725 ml is used, how much petrol is left?

ans - A car hold petrol = 35 L
Petrol used = 21 L 725 ml
Petrol is left =

L ml

$$\begin{array}{r} 35 \quad 000 \\ - 21 \quad 725 \\ \hline 14 \quad 275 \text{ ml} \end{array}$$

∴ 14 L 275 ml petrol left