

H.W
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Date _____
Page _____

Exercise 12 (I)

A. Add the following.

$$\begin{array}{r} 5) \quad \begin{array}{r} \text{L} \quad \text{ml} \\ 3'7^24' \quad 0^27^28 \\ 249 \quad 998 \\ + 146 \quad 569 \\ \hline 770 \quad 645 \end{array} \end{array}$$

Ans-770L 645ml

$$\begin{array}{r} 6) \quad \begin{array}{r} \text{L} \quad \text{ml} \\ 5^27^14^2 \quad 6^16^15 \\ 283 \quad 843 \\ + 48 \quad 658 \\ \hline 907 \quad 166 \end{array} \end{array}$$

Ans-907L 166ml

$$\begin{array}{r} 7) \quad \begin{array}{r} \text{L} \quad \text{ml} \\ 12^14^1 \quad 6^14^13 \\ 94 \quad 724 \\ + 18 \quad 386 \\ \hline 237 \quad 753 \end{array} \end{array}$$

Ans-237L 753ml

$$\begin{array}{r}
 \text{8) } \quad \text{L} \quad \text{ml} \\
 \quad 4'0'4' \quad 4'8'5 \\
 \quad 317 \quad 645 \\
 + \quad 80 \quad 865 \\
 \hline
 \quad 802 \quad 995
 \end{array}$$

Ans-802L 995ml

B. Word problems

2) Ans- Merchant sells oil to one man = 100L 450ml
 Merchant sells oil to another man
 = 126L 725ml

Total oil he sells = 227L 175ml

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

Thus, he sells 227L 175ml of oil.

Exercise 12 (J)

A. Subtract the following.

$$\begin{array}{r}
 5) \quad 2 \overset{11}{\cancel{2}} \overset{10}{\cancel{1}} \overset{10}{\cancel{0}} \overset{14}{\cancel{1}} \overset{12}{\cancel{2}} \text{ ml} \\
 - 1 \ 74 \ 386 \\
 \hline
 1 \ 46 \ 766
 \end{array}$$

Ans-146L 766ml

$$\begin{array}{r}
 6) \quad 3 \overset{9}{\cancel{4}} \overset{14}{\cancel{0}} \overset{14}{\cancel{5}} \overset{9}{\cancel{5}} \overset{15}{\cancel{5}} \text{ ml} \\
 - 2 \ 66 \ 788 \\
 \hline
 1 \ 38 \ 717
 \end{array}$$

Ans-138L 717ml

$$\begin{array}{r}
 7) \quad 0 \overset{11}{\cancel{4}} \overset{9}{\cancel{0}} \overset{11}{\cancel{2}} \overset{10}{\cancel{0}} \overset{7}{\cancel{8}} \overset{10}{\cancel{0}} \text{ ml} \\
 - 686 \ 346 \\
 \hline
 0 \ 515 \ 734
 \end{array}$$

Ans-515L 734ml

$$\begin{array}{r}
 8) \quad \begin{array}{l} \text{L} \quad \text{ml} \\ 18\text{L } 750\text{ml} \\ - 17\text{L } 848\text{ml} \\ \hline 06\text{L } 833\text{ml} \end{array}
 \end{array}$$

Ans-683L 386ml

B. Word problems

- 3) Ans-A tin contains of oil = 18L 750ml
 Wasted of oil due to leakage = 7L 935ml
 Oil is left in the tin = 10L 815ml

$$\begin{array}{r}
 \text{L} \quad \text{ml} \\
 18\text{L } 750\text{ml} \\
 - 7\text{L } 935\text{ml} \\
 \hline
 10\text{L } 815\text{ml}
 \end{array}$$

Thus, 10L 815ml oil is left in the tin.

4) Ans- The petrol holds in tank of a car = 35L
 Petrol used by the car = 21L 725ml
 Petrol left in the tank of the car = 13L 275ml

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

Hence, 13L 275ml of petrol is left in the tank of the car.

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