

SELF PRACTICE - 8F

Q-1 Add:

(a) $46\text{L } 482\text{ml} + 219\text{L } 735\text{ml} + 2\text{L } 88\text{ml}$

L	ml
① ①	② ①
46	482
219	735
+ 2	88
268	305

(b) $475\text{L } 804\text{ml} + 135\text{L } 5\text{ml} + 13\text{L } 205\text{ml}$

L	ml
① ① ①	①
475	804
135	5
+ 13	205
624	014

(c) $210\text{L} + 7\text{L } 158\text{ml} + 259\text{L } 924\text{ml}$

L	ml
② ①	①
2104	000
7	158
+ 259	924
2371	082

(d) $230\text{L } 522\text{mL} + 67\text{L } 682\text{mL} + 12\text{L } 36\text{mL}$

L	mL
① ① ① 230	① ① 522
67	682
+ 12	36
310	240

Q-2 Subtract:-

(a) $417\text{L } 700\text{mL} - 208\text{L } 769\text{mL}$

L	mL
^{0 16} 417	^{16 9 10} 700
- 208	769
208	931

(b) $364\text{L } 315\text{mL from } 531\text{L } 629\text{mL}$

L	mL
^{4 12 11} 531	629
- 364	315
167	314

Q-3. Multiply:-

(a) 8L 390mL by 2, 5, 7, 8

$$\begin{array}{r} \textcircled{1} \quad \text{L} \quad \text{ml} \\ 8 \quad \textcircled{1} 390 \\ \times 2 \\ \hline \end{array}$$

$$\boxed{16 \quad 780}$$

$$\begin{array}{r} \textcircled{2} \quad \text{L} \quad \text{ml} \\ 8 \quad \textcircled{1} \textcircled{4} 390 \\ \times 5 \\ \hline \end{array}$$

$$\boxed{41 \quad 950}$$

$$\begin{array}{r} \textcircled{3} \quad \text{L} \quad \text{ml} \\ 8 \quad \textcircled{2} \textcircled{6} 390 \\ \times 7 \\ \hline \end{array}$$

$$\boxed{58 \quad 730}$$

$$\begin{array}{r} \textcircled{4} \quad \text{L} \quad \text{ml} \\ 8 \quad \textcircled{3} \textcircled{7} 390 \\ \times 8 \\ \hline \end{array}$$

$$\boxed{67 \quad 120}$$

(b) 231L 412mL by 12

$$\begin{array}{r} 231 \quad 412 \\ \times 12 \\ \hline \end{array}$$

$$462 \quad 824$$

$$+ 2314 \quad 128$$

$$\boxed{2776 \quad 944}$$

(c) 8L 766 ml by 11

L ml

$$\begin{array}{r}
 8 \quad 766 \\
 \times 11 \\
 \hline
 8 \quad 766 \\
 + 87 \quad 66 \\
 \hline
 96 \quad 426
 \end{array}$$

(d) 15L 819 ml by 10

L ml

$$\begin{array}{r}
 15 \quad 819 \times 10 \\
 \hline
 = 158L \quad 190 \text{ ml.}
 \end{array}$$