

4(a)

$$\begin{array}{r}
 8.702 \\
 68 \overline{) 597.36} \\
 \underline{-544} \\
 477 \\
 \underline{-476} \\
 136 \\
 \underline{-136} \\
 0 \\
 \hline
 \hline
 \end{array}$$

Ans. 8.702 kg
0.916

(b)

$$\begin{array}{r}
 49.464 \\
 54 \overline{) 49.464} \\
 \underline{-0} \\
 49 \\
 \underline{-48} \\
 86 \\
 \underline{-54} \\
 324 \\
 \underline{-324} \\
 0 \\
 \hline
 \hline
 \end{array}$$

Ans. 0.916 m

(c) $936 \text{ kL } 312 \text{ L } \div 39$

$$= 936.312 \text{ kL}$$

$$= 936.312 \times 1000$$

$$= 936,312 \text{ L} \div 39$$

$$\begin{array}{r} 24008 \\ 39 \overline{) 936312} \\ \underline{-78} \\ 156 \\ \underline{-156} \\ 0312 \\ \underline{-312} \\ 0 \end{array}$$

Ans. 24,008 L

(a)

110

(d) $84 \overline{) 3851.240}$ $45 = 610$ Ans. 45.610

$$\begin{array}{r}
 3851.240 \\
 -3360 \\
 \hline
 491 \\
 -420 \\
 \hline
 512 \\
 -504 \\
 \hline
 84 \\
 -84 \\
 \hline
 00
 \end{array}$$

(e) 1.623

$$\begin{array}{r}
 57 \overline{) 35.511} \\
 \underline{-342} \downarrow \\
 1 \\
 \underline{-114} \downarrow \\
 171 \\
 \underline{-171} \\
 \hline
 0
 \end{array}$$

Ans. 1.623 km

(f) 0.05096

$$\begin{array}{r}
 52 \overline{) 2.64992} \\
 \underline{-260} \downarrow \\
 499 \\
 \underline{-468} \downarrow \\
 312 \\
 \underline{-312} \\
 \hline
 0
 \end{array}$$

Ans. 0.05096 kL

5(a) $\begin{array}{r} 70.00 \text{ kg} \\ - 39.56 \text{ kg} \\ \hline 30.44 \text{ kg} \end{array}$ Ans. 60.44 kg

(b) $\begin{array}{r} 25.6 \text{ m} \\ - 15.85 \text{ m} \\ \hline 9.75 \text{ m} \end{array}$

∴ 25.36 m is more than 15.85 m by 9.51 m.

(c) The sum of 27.35 kL and 50.83 kL

$$= \begin{array}{r} 27.35 \text{ kL} \\ + 50.83 \text{ kL} \\ \hline 78.18 \text{ kL} \end{array}$$

The sum of 100 and 16.23 kL = 116.23 kL

Difference between 116.23 kL & 78.18 kL =

$$\begin{array}{r} 116.23 \text{ kL} \\ - 78.18 \text{ kL} \\ \hline 38.05 \text{ kL} \end{array}$$

∴ The sum of ~~27.35~~ & ~~50.83~~

~~100L~~ & 16.23KL is more than

the sum of 27.35L & 50.83KL by 38.05KL

$$\begin{array}{r}
 6 \quad 9 \quad 2 \quad 5 \\
 \times 1 \quad 2 \quad 5 \\
 \hline
 0 \quad 9 \quad 6 \quad 2 \quad 5 \\
 1 \quad 8 \quad 5 \quad 0 \quad 0 \\
 + 9 \quad 2 \quad 5 \quad 0 \quad 0 \\
 \hline
 1 \quad 1 \quad 5 \quad 6 \quad 2 \quad 5 \text{ g}
 \end{array}$$

$$115625 \text{ g} \div 1000 = 115.625 \text{ kg}$$

7.

$$\begin{array}{r}
 0.044 \\
 96 \overline{) 9.224} \\
 \underline{- 384} \\
 384 \\
 \underline{- 384} \\
 0
 \end{array}$$

$$0.044 \text{ km} \times 1000 = 44 \text{ m}$$

Ans. 44 m

8.

$$\begin{array}{r} 0.007 \\ 25 \overline{) 0.175} \\ \underline{- 175} \\ 0 \end{array} \quad 0.007 \times 1000 = 7 \text{ mL}$$

Ans. 7 mL