

1

add

14.0

a. 2 km 6 km 4 dam 2 m : 8 km 8 dam : 10 km
 6 km 2 dam 8 m

2.642
 8.080
 + 10.628

 21.350

b. 6 m 7 dm 2 cm 5 mm : 8 m 8 dm 6 cm 6 mm :
 10 m 5 mm

6.725
 + 8.866
 + 10.005

 25.596

c. 6kg 7hg 5dg 6g ; 10kg 8hg 7g ; 4kg 2hg

$$\begin{array}{r}
 6.756 \\
 + 0.807 \\
 + 4.202 \\
 + 10.000 \\
 \hline
 21.765
 \end{array}$$

d. 5L 6dL 7cl 4ml ; 8L 8dL 5cl 1ml ;
7L 4dL 4cl 6ml

$$\begin{array}{r}
 5.674 \\
 8.851 \\
 + 7.446 \\
 \hline
 21.971
 \end{array}$$

e. 10KL 8L ; 5KL 4hL 6dal 5L ; 6hL 2dal
9L

$$\begin{array}{r}
 10.8008 \\
 5.465 \\
 + 0.629 \\
 \hline
 16.8957
 \end{array}$$

f. 5g 6dg 8cg 7mg ; 15g 7mg ; 6dg 5mg ;
8g 7cg 2mg

$$\begin{array}{r}
 5.687 \\
 15.007 \\
 0.605 \\
 8.072 \\
 \hline
 29.371
 \end{array}$$

Ans - 29.371

2. SUB

a. 25 km 625m from 5 km 50m

$$\begin{array}{r} 50.050 \\ - 25.625 \\ \hline 24.425 \end{array}$$

b. 66 kg 725g from 92 kg 6 hg 8g

$$\begin{array}{r} 92.608 \\ - 66.725 \\ \hline 25.883 \end{array}$$

c. 125 KL 615L from 145 KL 220L

$$\begin{array}{r} 145.220 \\ - 125.615 \\ \hline 19.605 \text{ KL} \end{array}$$

d. 58 L 6 dl 5 cl from 74 L 2 dl 4 cl

$$\begin{array}{r} 75.24 \\ - 58.65 \\ \hline 16.59 \end{array}$$

e. 110 m 75 cm from 212 m 20 cm

$$\begin{array}{r} 212.20 \\ - 110.75 \\ \hline 101.45 \end{array}$$

3. Multiply:

a. 7km 2hm 7dam 5m by 48

$$\begin{array}{r} 7.275 \\ \times 48 \\ \hline 349.2 \text{ km} \end{array}$$

b. 25 kg 620g by 27

$$\begin{array}{r} 25.620 \\ \times 27 \\ \hline 174346 \\ + 5124 \\ \hline 681.740 \end{array}$$

c. 6hm 4dam 6m by 72

$$\begin{array}{r} 6.646 \\ \times 72 \\ \hline 1292 \\ + 4522 \\ \hline 46512 \text{ m} \end{array}$$

d. 38kg 516g by 32

$$\begin{array}{r} 38.516 \\ \times 32 \\ \hline 1232.512 \end{array}$$

Km - 1232.512

hg - 1232.512

Dag - 1232.512

g - 1232.512

1. Divide

2. 591 by 736 by 69

$$591 \cdot 736 \div 69$$

$$\begin{array}{r} 8.102 \\ 69 \overline{) 591.736} \\ \underline{511} \\ 807 \\ \underline{476} \\ 136 \\ \underline{136} \\ 0 \end{array}$$

3. 49m 4dm 6cm 4mm by 54

$$\begin{array}{r} 0.916 \\ 54 \overline{) 49.464} \\ \underline{0} \\ 494 \\ \underline{486} \\ 86 \\ \underline{54} \\ 324 \\ \underline{324} \\ 0 \end{array}$$

c. 936 KL 312L by 39

$$\begin{array}{r}
 39 \overline{) 936.312} \\
 \underline{- 78} \\
 156 \\
 \underline{- 156} \\
 03 \\
 \underline{- 0} \\
 31
 \end{array}$$

1000 KL = 1L
 24 KL 008L
 = 24 x 1000 + 008
 = 24008L

$$\begin{array}{r}
 31 \\
 \underline{- 31} \\
 0 \\
 312 \\
 \underline{} \\
 0
 \end{array}$$

d. 3831m ~~24~~ 24 cm by 84

$$\begin{array}{r}
 45.61 \\
 84 \overline{) 3831.24} \\
 \underline{- 336} \\
 471 \\
 \underline{- 420} \\
 512 \\
 \underline{- 504} \\
 84 \\
 \underline{- 84} \\
 0
 \end{array}$$

5.a. Sub 39.56kg from 100kg

b. By how much 25.36 m is more than 15.85m

$$\begin{array}{r}
 25.36 \\
 - 15.85 \\
 \hline
 9.51
 \end{array}$$

c.A. ~~925~~

$$\begin{array}{r}
 925 \\
 \times 125 \\
 \hline
 4625 \\
 18500 \\
 + 92500 \\
 \hline
 115625
 \end{array}$$

6.

$$\begin{array}{r}
 925 \\
 \times 125 \\
 \hline
 115625
 \end{array}$$

7. $4.224 \div 96 = 0.044$

$$\begin{array}{r}
 0.044 \\
 96 \overline{) 4.224} \\
 \underline{- 0} \\
 42 \\
 \underline{- 0} \\
 422 \\
 \underline{- 384} \\
 384 \\
 \underline{- 384} \\
 0
 \end{array}$$

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