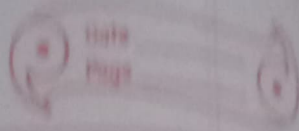


60

18.12.2021



Ex 16(B)

1. 2 Km 6 hm 4 dam 2 m, 8 dam, 10 m

Km 6 hm 2 dam 8 m.

Ans: 2.642, 8.080, 10.628

$$\begin{array}{r}
 10.628 \\
 8.080 \\
 + 2.642 \\
 \hline
 21.350
 \end{array}$$

(b) 6m 7dm 2cm 5mm, 8m 8dm

6cm 6mm, 10m 5mm.

6.725, 8.866, 10.005

$$\begin{array}{r}
 10.005 \\
 8.866 \\
 + 6.725 \\
 \hline
 25.596
 \end{array}$$

(c) 6kg 7hg 5dag 6g, 8hg 7dg

1kg 2hg 2g ; 10kg.

Ans = 6.756 , 0.807 , 4.202 ,  
10.000.

21.765.

(d) 5L 6dl 7cl 4ml ; 8L 8dl  
8dl 5cl 1ml ; 7L 4dl 4  
6ml.

5.674 , 8.885 , 7.446.

8.885  
7.446  
+ 5.674  

---

22.005

Ans = 22.005.

(e) 10 KL 8L; 5KL 4hl 6dal  
5L; 6hl 2dal 9L.

Ans- 10.005, 5.465, 0.629

$$\begin{array}{r} 10.005 \\ 5.465 \\ + 0.629 \\ \hline 16.099 \end{array}$$

(f) 5g 6dg 8cg 4mg; 15g 7mg;  
6dg 5mg; 8g 7cg 2mg.

Ans- 5.684, 15.765; 8.072.

$$\begin{array}{r} 15.765 \\ 8.072 \\ + 5.684 \\ \hline 29.521 \end{array}$$

2. Express in decimal notation and subtract.

(a) 25 km 625 m from 50 km 50 m.

$$\begin{array}{r} \text{Ans} \quad 25.625 \quad 50.050 \\ \underline{\phantom{25.625} \phantom{50.050}} \\ 24.425 \end{array}$$

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

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

$$\begin{array}{r} \text{Ans} \quad 92.608 \\ \underline{\phantom{92.608} \phantom{66.725}} \\ 25.883 \end{array}$$

(c) 125 KL 615 L from 145  
KL 220 L.

Ans = 125.615      145.220 L

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

(d) 58 L 6 dL 5 cL from 74 L  
2 dL 4 cL.

Ans = 58.650, 74.240

$$\begin{array}{r} 74.240 \\ + 58.650 \\ \hline 132.890 \end{array}$$

(e) 110 m 75 cm from 212 m  
20 cm.

Ans = 110.750, 212.200 cm

$$\begin{array}{r} 212.200 \\ - 110.750 \\ \hline 101.450 \end{array}$$

3 Express in decimal and then multiply.

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

Ans - 7.27548

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

b. 25kg 620g by 27

$$\begin{array}{r} 25.620 \\ \times \quad 27 \\ \hline 179340 \\ + 512400 \\ \hline 691740 \end{array}$$

10 KL 8L.; 5KL 4bl 6dal

5L.; 6bl. 2dal 9L.

10.005, 5.465, 0.629

$$\begin{array}{r} 10.005 \\ 5.465 \\ + 0.629 \\ \hline 16.099 \end{array}$$

5q 6dq 8cq 4mg; 15q 7mg;  
6dq 5mq; 8q 7cq 2.mg.

5.684, 15.765; 8.072.

$$\begin{array}{r} 15.765 \\ 8.072 \\ + 5.684 \\ \hline 29.521 \end{array}$$

(c) 6ms 64ms 6ms 6y 72.

$$\begin{array}{r} 0.646 \\ \times 72 \\ \hline 1292 \\ 4522x \\ \hline 46512 \end{array}$$

(d) 38 Kay 516 ay 6y 32.

$$\begin{array}{r} 38.516 \\ \times 32 \\ \hline 77032 \\ +115548x \\ \hline 1232512 \end{array}$$

$$1232.512$$