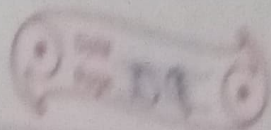


# Exercise-12(B)



A. Add the following

$$\begin{array}{r}
 1) \quad \text{m} \quad \text{cm} \\
 \begin{array}{r}
 \overset{1}{8} \quad \overset{1}{75} \\
 12 \quad 65 \\
 + 4 \quad 15 \\
 \hline
 25 \text{m} \quad 55 \text{cm}
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 2) \quad \text{m} \quad \text{cm} \\
 \begin{array}{r}
 \overset{1}{15} \quad \overset{1}{55} \\
 18 \quad 60 \\
 + 24 \quad 95 \\
 \hline
 59 \text{m} \quad 10 \text{cm}
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 3) \quad \text{m} \quad \text{cm} \\
 \begin{array}{r}
 \overset{1}{21} \quad \overset{1}{25} \\
 46 \quad 02 \\
 + 30 \quad 75 \\
 \hline
 98 \text{m} \quad 02 \text{cm}
 \end{array}
 \end{array}$$

20/11/2024

$$\begin{array}{r}
 3) \quad \text{m} \quad \text{cm} \\
 \begin{array}{r}
 21 \\
 46 \\
 + 30 \\
 \hline
 98
 \end{array}
 \quad
 \begin{array}{r}
 25 \\
 02 \\
 75 \\
 \hline
 102
 \end{array}
 \end{array}$$

98m    102cm

$$\begin{array}{r}
 4) \quad \text{m} \quad \text{cm} \\
 \begin{array}{r}
 45 \\
 41 \\
 + 2 \\
 \hline
 88
 \end{array}
 \quad
 \begin{array}{r}
 32 \\
 05 \\
 83 \\
 \hline
 117
 \end{array}
 \end{array}$$

88m    117cm

$$\begin{array}{r}
 5) \quad \text{km} \quad \text{m} \\
 \begin{array}{r}
 57 \\
 32 \\
 + 23 \\
 \hline
 112
 \end{array}
 \quad
 \begin{array}{r}
 550 \\
 068 \\
 740 \\
 \hline
 1358
 \end{array}
 \end{array}$$

112km    1358m

$$\begin{array}{r}
 6 \quad \text{km} \quad \text{m} \\
 \begin{array}{r}
 18 \\
 20 \\
 + 30 \\
 \hline
 68
 \end{array}
 \quad
 \begin{array}{r}
 753 \\
 042 \\
 012 \\
 \hline
 807
 \end{array}
 \end{array}$$

68km    807m

$$\begin{array}{r}
 7) \quad \text{km} \quad \text{m} \\
 \begin{array}{r}
 25 \\
 15 \\
 + 46 \\
 \hline
 86
 \end{array}
 \quad
 \begin{array}{r}
 321 \\
 487 \\
 512 \\
 \hline
 1320
 \end{array}
 \end{array}$$

86km    1320m

8) Km

m

65

110

23

415

+ 39

025

127

550

### B Word problems

1. 6 Kilometres Suman cycled in one hour = 6 km 500m

Kilometres she cycled in next hour = 7 km 750m

Distance she travelled altogether

$$6 \text{ km } 500 \text{ m} + 7 \text{ km } 750 \text{ m} =$$

km	m
6	500
+ 7	750
<hr/>	
14	250

So, she travelled 14 km 250m altogether.

Length of wire = 2m 35cm

Length of another wire = 7m 95cm

Total length of wire = 7m 95cm +

2m 35cm = 10m 30cm

m	cm
7	95
+ 2	35
<hr/>	<hr/>
10	30

So, the total length of the wire is 10m 30cm.

# Exercise-12(c)

A Subtract the following.

~~1) m cm~~  
~~8 62~~  
~~- 4 48~~  
~~4 m 10 cm~~

2) m cm  
17 48  
- 12 28  
5 m 19 cm

1) m cm  
8 52  
- 4 48  
4 m 14 cm

# Exercise - 12 (C)

A3

m	cm
3917	914
<del>408</del>	<del>04</del>
- 289	66
<hr/>	<hr/>
118	38

m	cm
<del>7</del>	14
78	48
- 25	64
<hr/>	<hr/>
52	84

km	m
8	211
<del>3</del>	<del>317</del>
- 5	183
<hr/>	<hr/>
3	134

km	m
114	216
<del>24</del>	<del>478</del>
- 19	358
<hr/>	<hr/>
5	118

7) km

m

8) km

m

$$\begin{array}{r}
 212 \\
 32 \\
 - 24 \\
 \hline
 8
 \end{array}$$

$$\begin{array}{r}
 075 \\
 063 \\
 \hline
 012
 \end{array}$$

$$\begin{array}{r}
 3 \\
 74 \\
 - 22 \\
 \hline
 51
 \end{array}$$

$$\begin{array}{r}
 111010 \\
 278 \\
 \hline
 324 \\
 886
 \end{array}$$



## B) Word problems

1 Height of Sudhir = 163 cm

Height of Rupam = 1m 81 cm

Difference between their

$$\text{heights} = 1\text{m } 81\text{ cm} - 163\text{ cm} =$$

m	cm
0	1071
1	<del>081</del>
-	163
	918

The difference between their heights is 918 cm.

2 length of pipe = 5m

length of one piece of pipe = 2m 65cm

length of second piece of pipe =

$$5m - 2m 65cm = \cancel{2m} 2m 35cm$$

m	cm
5	00
- 2	65
2m	35cm

So, the length of second pipe is 2m 35cm.

Distance from Rajesh's house to school =  
10 km 250 m

Distance from Vinod house to school = 3 km  
875 m

Vinod house is nearer to the school  
and by 6 km 385 m

km	m
10	250
- 3	875
<hr/>	
6 km	385 m

So, Vinod's house is nearer to  
school and by 6 km 385 m.