

## Exercise-12(B)

A. Add the following:

3. m      cm  
 $\begin{array}{r} 21 \\ 46 \\ +30 \\ \hline 97 \end{array}$        $\begin{array}{r} 25 \\ 02 \\ 75 \\ \hline 02 \end{array}$  cm

$\begin{array}{r} 21 \\ 46 \\ +30 \\ \hline 97 \end{array}$        $\begin{array}{r} 25 \\ 02 \\ 75 \\ \hline 02 \end{array}$  cm

$\begin{array}{r} 97 \\ +30 \\ \hline 127 \end{array}$  m       $\begin{array}{r} 02 \\ 75 \\ \hline 07 \end{array}$  cm

5. km      m  
 $\begin{array}{r} 57 \\ 32 \\ +23 \\ \hline 112 \end{array}$  km       $\begin{array}{r} 550 \\ 068 \\ 740 \\ \hline 358 \end{array}$  m

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$\begin{array}{r} 112 \\ +23 \\ \hline 135 \end{array}$  km       $\begin{array}{r} 358 \\ 740 \\ \hline 1098 \end{array}$  m

4. m      cm  
 $\begin{array}{r} 45 \\ 41 \\ +2 \\ \hline 88 \end{array}$  m       $\begin{array}{r} 32 \\ 05 \\ 83 \\ \hline 20 \end{array}$  cm

$\begin{array}{r} 45 \\ 41 \\ +2 \\ \hline 88 \end{array}$  m       $\begin{array}{r} 32 \\ 05 \\ 83 \\ \hline 20 \end{array}$  cm

$\begin{array}{r} 88 \\ +2 \\ \hline 90 \end{array}$  m       $\begin{array}{r} 20 \\ 83 \\ \hline 20 \end{array}$  cm

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

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

$\begin{array}{r} 68 \\ +30 \\ \hline 98 \end{array}$  km       $\begin{array}{r} 807 \\ 012 \\ \hline 819 \end{array}$  m

$$\begin{array}{r}
 7. \quad \text{Km} \quad \text{m} \\
 \textcircled{0} \quad \textcircled{00} \\
 25 \quad 321
 \end{array}$$

$$\begin{array}{r}
 15 \quad 487
 \end{array}$$

$$\begin{array}{r}
 +46 \quad 512 \\
 \hline
 86 \text{ Km } 1320 \text{ m}
 \end{array}$$

$$\begin{array}{r}
 8. \quad \text{Km} \quad \text{m} \\
 \textcircled{0} \quad \textcircled{0} \\
 65 \quad 110
 \end{array}$$

$$\begin{array}{r}
 23 \quad 415
 \end{array}$$

$$\begin{array}{r}
 +39 \quad 025 \\
 \hline
 127 \text{ Km } 550 \text{ m}
 \end{array}$$

### B. Word problems

2. A wire of length 2m 35cm is joined with another wire of length 7m 95cm. What will be the total length of the wire?

ans- length of a wire = 2m 35cm  
 length of another wire = 7m 95cm.  
 Total length of the wire = 10m 30cm

$$\begin{array}{r}
 \textcircled{0} \quad \textcircled{0} \\
 2 \text{ m } \quad 35 \\
 + 7 \quad 95 \\
 \hline
 10 \text{ m } \quad 30 \text{ cm}
 \end{array}$$



## Exercise - 12(c)

A. Subtract the following.

3.      m   m      cm   cm

①                    ①

$$\begin{array}{r} 4080 - 04 \\ - 289 \\ \hline 697m \quad 70cm \end{array}$$

6.      Km            m

①                    ①①

$$\begin{array}{r} 24 - 19 \\ - 19 \\ \hline 43km \quad 834 \end{array}$$

4.      m                    cm

①①                    ①

$$\begin{array}{r} 78 - 25 \\ - 25 \\ \hline 104m \quad 12cm \end{array}$$

7.      km                    m

                          ①

$$\begin{array}{r} 32 - 24 \\ - 24 \\ \hline 56km \quad 137 \end{array}$$

5.      Km                    m

                          ①①

$$\begin{array}{r} 8 - 5 \\ - 5 \\ \hline 13km \quad 500m \end{array}$$

8.      km                    m

                          ①

$$\begin{array}{r} 74 - 22 \\ - 22 \\ \hline 96km \quad 534 \end{array}$$

## B. Word problems.

3. Rajesh's house is 10 km 250m from school and Vinod's house is 3 km 875m from school, whose house is nearer to the school and by how much?

ans- Distance of Rajesh's house from school = 10 km 250m

Distance of Vinod's house from school = 3 km 875m

Distance of Vinod's house is nearer to the school and by = 6 km 375m

km	m
00	00
XX	XX
- 3	875
6 km	375m