

class - V math

Chapter - measurement

Exercise - 8.2

$$\begin{array}{r} 1) \quad 1\text{m } 25\text{ cm} \\ + \quad 37\text{ cm} \\ \hline 1\text{m } 62\text{ cm} \end{array}$$

Ans: - The height of ~~the~~ Rectangular is $1\text{m } 62\text{ cm}$.

$$2) \quad 2.25\text{ m} = 2\text{m } 25\text{ cm}$$

$$\begin{array}{r} 5\text{m } 75\text{ cm} \\ - 2\text{m } 25\text{ cm} \\ \hline 3\text{m } 50\text{ cm} \end{array}$$

Ans: - The length of the other piece is $3\text{m } 50\text{ cm}$.

$$\begin{aligned} 3) \quad \text{half a kilometre} &= 500\text{ m} \\ &= (500 \times 100)\text{ cm} \\ &= 50,000\text{ cm} \end{aligned}$$

Steps required to cover the distance

$$\begin{aligned} &= \frac{50,000}{50} \\ &= 1000 \end{aligned}$$

Ans: He should take 1000 steps to cover the distance of half a kilometre.

$$\begin{array}{r} 9) \quad 20 \text{ km } 000 \text{ m} \\ - 17 \text{ km } 050 \text{ m} \\ \hline 2 \text{ km } 950 \text{ m} \end{array}$$

Ans: Distance remained to be covered
2 km 950 m.

