

Q.1 Fill in the blanks. (6)

- (1) 5m = _____ cm. (2) 12 inches make _____ foot.
(3) 1 yard = _____ feet. (4) 1 cm = _____ mm.
(5) 9000 m = _____ km. (6) 7 m × _____ = 56 m.
(7) $42000 \div 1000 =$ _____ km.
(8) 8 Km 525 m _____ 85 m 25 cm (put < , >)
(9) The standard unit for measuring length is called _____ .
(10) The _____ of a figure is the region enclosed within its boundary.
(11) _____ and _____ are non standard units.

Q.2 Convert the following lengths. (Show calculation) (4)

- (1) 2508 m = _____ km _____ m (2) 98 m 5 cm = _____ cm

- (3) 84 km 6 m = _____ m (4) 6723 cm = _____ m _____ cm

Q.3 Add the following lengths. (3)

(1)
$$\begin{array}{r} 7 \text{ km} \quad 008 \text{ m} \\ + 9 \text{ km} \quad 236 \text{ m} \\ \hline \text{km} \qquad \qquad \text{m} \end{array}$$

(2)
$$\begin{array}{r} 432 \text{ m} \quad 67 \text{ cm} \\ + \quad 9 \text{ m} \quad 48 \text{ cm} \\ \hline \text{m} \qquad \qquad \text{cm} \end{array}$$

(3)
$$\begin{array}{r} 72 \text{ m} \quad 18 \text{ cm} \\ + 99 \text{ m} \\ \hline \text{m} \qquad \qquad \text{cm} \end{array}$$

Q.4 Subtract the following lengths. (3)

(1)
$$\begin{array}{r} 9 \text{ km} \quad 568 \text{ m} \\ - 2 \text{ km} \quad 942 \text{ m} \\ \hline \text{km} \qquad \qquad \text{m} \end{array}$$

(2)
$$\begin{array}{r} 7 \text{ km} \quad 486 \text{ cm} \\ - 5 \text{ km} \quad 234 \text{ cm} \\ \hline \text{km} \qquad \qquad \text{cm} \end{array}$$

(3)
$$\begin{array}{r} 84 \text{ m} \quad 00 \text{ cm} \\ - 28 \text{ m} \quad 62 \text{ cm} \\ \hline \text{m} \qquad \qquad \text{cm} \end{array}$$

Q.5 Write 'm' for metre or 'cm' for centimetre or 'km' for kilometre accordingly. (5)

- (1) The length of a boat. _____ (2) The length of a toothbrush. _____
(3) The distance between Vadodara to Surat. _____
(4) The height of a building. _____ (5) The length of a saree. _____
(6) The length of Slipper. _____ (7) Your own height. _____
(8) The length of your nail. _____

Q.6 Divide the following. (2)

- (1) $\frac{7 \text{ m}}{\sqrt{497}}$ (2) $\frac{4 \text{ km } 020 \text{ m}}{\sqrt{8}}$

Q.7 Solve the following. (4)

- (1) An old scooter needs to rest every 3 km travelled. How many times will the scooter need to rest in a 39 km journey ?
- (2) In a race Shyam runs 4 km 370 m and Ram runs 2 km 594 m. Who runs more and by how much ?