

AMBE SCHOOL, Manjalpur, Vadodara

Class - III

Practice Worksheet-I

Year : 2013 - 14

L - 6 Length

Subject : Maths

Marks : 20

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

- (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 Solve the following. (4)

- (1) Rama's height is 1 m 25 cm. If Rama is 29 cm taller than Rimi, what is Rimi's height ?
- (2) A 5 m 5 cm long ribbon is cut into 5 equal parts. How long is each part ?

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Q.1 Write true or false. (3)

- (1) 50 km = 5000 m. _____
- (2) 8 m 6 cm = 860 cm. _____
- (3) 2489 m = 2 km 489 m. _____
- (4) 700 cm = 7 m. _____
- (5) To measure greater distances, we use the unit kilometre _____
- (6) 7 km 5 m = 705 m. _____

Q.2 Add the following with conversion. (2)

- | | | | | | | | |
|-----|------------|---|--------------------|-----|------------|---|--------------------|
| (1) | 8 km 600 m | = | _____ m | (2) | 68 m 24 cm | = | _____ m |
| | + 750 m | = | + _____ m | | + 5 m 7 cm | = | + _____ m |
| | | | _____ m | | | | _____ m |
| | | | = _____ km _____ m | | | | = _____ m _____ cm |

Q.3 Subtract the following with conversion. (2)

- | | | | | | | | |
|-----|--------------|---|--------------------|-----|------------|---|--------------------|
| (1) | 9 km | = | _____ m | (2) | 83 m 54 cm | = | _____ cm |
| | - 3 km 806 m | = | - _____ m | | - 36 cm | = | - _____ cm |
| | | | _____ m | | | | _____ cm |
| | | | = _____ km _____ m | | | | = _____ m _____ cm |

Q.4 Multiply the following. (3)

- | | | | | | |
|-----|---------------|-----|------------|-----|------------|
| (1) | 6 2 4 m | (2) | 4 m 2 3 cm | (3) | 9 km 304 m |
| | $\times 2$ | | $\times 8$ | | $\times 9$ |
| | _____ | | _____ | | _____ |
| | m | | m cm | | km m |
| | _____km_____m | | | | |

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)
$$\begin{array}{r} 7 \overline{) 497 \text{ m}} \end{array}$$
 (2)
$$\begin{array}{r} 4 \overline{) 8 \text{ km } 020 \text{ m}} \end{array}$$

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 ?