

LESSON-9 MEASUREMENT

EXERCISE 9.1

1. Convert to cm.

(a) 3m

$$\begin{aligned}\text{Ans: } & 3 \times 100\text{cm} \\ & = 300\text{cm}.\end{aligned}$$

(b) 8m

$$\begin{aligned}\text{Ans: } & 8 \times 100\text{cm} \\ & = 800\text{cm}.\end{aligned}$$

(c) 7m

$$\begin{aligned}\text{Ans: } & 7 \times 100\text{cm} \\ & = 700\text{cm}.\end{aligned}$$

(d) 3m 20cm

$$\begin{aligned}\text{Ans: } & 3 \times 100\text{cm} + 20\text{cm} \\ & = 300\text{cm} + 20\text{cm} \\ & = 320\text{cm}.\end{aligned}$$

(e) 6m 75cm

$$\begin{aligned}\text{Ans: } & 6 \times 100\text{cm} + 75\text{cm} \\ & = 600\text{cm} + 75\text{cm} \\ & = 675\text{cm}.\end{aligned}$$

(f) 9m 90cm

$$\begin{aligned}\text{Ans: } & 9 \times 100\text{cm} + 90\text{cm} \\ & = 900\text{cm} + 90\text{cm} \\ & = 990\text{cm}.\end{aligned}$$

(g) 5m 5cm

$$\begin{aligned}\text{Ans: } & 5 \times 100\text{cm} + 5\text{cm} \\ & = 500\text{cm} + 5\text{cm} \\ & = 505\text{cm}.\end{aligned}$$

(h) 8m 9cm

$$\begin{aligned}\text{Ans: } & 8 \times 100\text{cm} + 9\text{cm} \\ & = 800\text{cm} + 9\text{cm} \\ & = 809\text{cm}.\end{aligned}$$

EXERCISE 9.2

1. What would you use to measure these? cm, m, km?
 - (a) Height of a building. m.
 - (b) Distance from Mumbai to Chennai. km.
 - (c) Length of a mouse's tail. cm.
 - (d) Length of a saree. m.
 - (e) Length of India's coastline. km.
 - (f) Length of a scissor. cm.

2. Fill in the blanks using cm, m or km.
 - (a) Height of a coconut tree. 10 m.
 - (b) Length of a table. 2 m.
 - (c) Length of an earthworm. 6 cm.
 - (d) Distance from railway station to home. 5 km.
 - (e) Length of shoelace. 30 cm.
 - (f) Height of a flagpole. 5 m.

EXERCISE 9.3

4. (a) People are allowed to carry 20kg of luggage on a plane. How many kg can 5 people carry?
Ans: Number of kg allowed for 1 person = 20kg
Number of kg allowed for 5 people = 5 x 20kg
= 100kg.









- (b) Lions at the zoo eat 5kg of meat every day. How many lions can be fed with 75kg of meat?
Ans: Number of lions which can be fed with 5kg of meat = 1
Number of lions which can be fed with 75kg of meat = 75kg ÷ 5kg
= 15

- (c) A recipe needs 500g of sugar. If Sheela wants to make only half the quantity, how much sugar will she use?
Ans: Amount of sugar needed for a recipe = 500g
Amount of sugar needed for half a recipe = 500g ÷ 2
= 250g


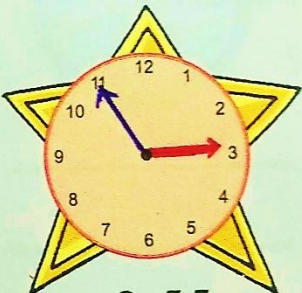


LESSON-10 TIME

EXERCISE 10.1

2. Do not shade. Write the time.

(a)  3:40	(b)  1:50	(c)  4:55	(d)  12:35
(e)  3:50	(f)  8:10	(g)  8:20	(h)  8:35

3. Draw the arms of the clock to show the time.

(a)  7:25	(b)  2:55
(c)  1:50	(d)  11:10

EXERCISE 10.2

1. Cross the incorrect one.
- | | |
|------------------------|----------------------------------|
| (a) Make a phone call. | 5 minutes / 5 hours |
| (b) Play with friends. | 1 minute / 1 hour |
| (c) Eat breakfast. | 15 minutes / 15 hours |
| (d) Sleep at night. | 8 minutes / 8 hours |
| (e) Drink milk. | 5 minutes / 5 hours |
2. How long does it take? Cross out the incorrect one.
- | | |
|-------------------------------------|---------------------------|
| (a) Grow hair long. | Days / months |
| (b) To build a house. | Weeks / months |
| (c) For a plant to become a tree. | Days / years |
| (d) For summer to change to winter. | Days / months |
| (e) For a tooth to grow. | Days / months |

LESSON – 11

MONEY

EXERCISE 11.2

1. Add.

$$\begin{array}{r} \text{(a)} \quad \text{₹ } 25.50 \\ + \quad \text{₹ } 60.00 \\ \hline \text{₹ } 85.50 \end{array}$$

$$\begin{array}{r} \text{(b)} \quad \text{₹ } 53.25 \\ + \quad \text{₹ } 62.75 \\ \hline \text{₹ } 116.00 \end{array}$$

$$\begin{array}{r} \text{(c)} \quad \text{₹ } 96.50 \\ + \quad \text{₹ } 9.50 \\ \hline \text{₹ } 106.00 \end{array}$$

(ASSIGNMENT: SOLVE THE REMAINING SUMS IN YOUR NOTEBOOKS)

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2. Subtract.

$$\begin{array}{r} \text{(a)} \quad \text{₹ } 70.50 \\ - \quad \text{₹ } 35.50 \\ \hline \text{₹ } 35.00 \end{array}$$

$$\begin{array}{r} \text{(b)} \quad \text{₹ } 110.00 \\ - \quad \text{₹ } 85.00 \\ \hline \text{₹ } 25.00 \end{array}$$

$$\begin{array}{r} \text{(c)} \quad \text{₹ } 63.25 \\ - \quad \text{₹ } 25.50 \\ \hline \text{₹ } 37.75 \end{array}$$

(ASSIGNMENT: SOLVE THE REMAINING SUMS IN YOUR NOTEBOOKS)

3. Multiply.

$$\begin{array}{r} \text{(a)} \quad \text{₹ } 79 \\ \quad \times 8 \\ \hline \text{₹ } 632 \end{array}$$

$$\begin{array}{r} \text{(b)} \quad \text{₹ } 53 \\ \quad \times 10 \\ \hline \text{₹ } 530 \end{array}$$

$$\begin{array}{r} \text{(c)} \quad \text{₹ } 2.50 \\ \quad \times 7 \\ \hline \text{₹ } 17.50 \end{array}$$

(ASSIGNMENT: SOLVE THE REMAINING SUMS IN YOUR NOTEBOOKS)

4. Divide.

(a) ₹ 30 ÷ 5 = ₹ 6

(b) ₹ 56 ÷ 4 = ₹ 14

(c) ₹ 96 ÷ 8 = ₹ 12

(ASSIGNMENT: SOLVE THE REMAINING SUMS IN YOUR NOTEBOOKS)

