

C. Solve: -

1. Cost of a chocolate bar is ₹15.25  
 Cost of 3 chocolate bars = ₹15.25 × 3  
 = ₹45.75

Amount paid to the shopkeeper = ₹100

Amount returned = ₹100 - ₹45.75  
 = ₹54.25

Ans. ₹54.25 will be returned.

$$\begin{array}{r} 15.25 \\ \times 3 \\ \hline 45.75 \end{array}$$

$$\begin{array}{r} ₹100.00 \\ - ₹45.75 \\ \hline ₹54.25 \end{array}$$

2. Cost of 5m cloth = ₹235.20  
 Cost of 1m cloth = ₹235.20 ÷ 5  
 = ₹47.04

Ans. The cost of a metre cloth is ₹47.04

$$\begin{array}{r|l} 235.20 & 47.04 \\ 5 & \begin{array}{r} \underline{20} \\ 35 \\ -35 \\ \hline 20 \\ -20 \\ \hline 0 \end{array} \end{array}$$

3. Amount spent on newspaper every week = ₹16.80  
 Number of days in a week = 7  
 Amount of each newspaper = ₹16.80 ÷ 7  
 = ₹2.40

Ans. The cost of each newspaper is ₹2.40.

$$\begin{array}{r|l} 16.80 & 2.40 \\ 7 & \begin{array}{r} \underline{14} \\ 28 \\ -28 \\ \hline 00 \\ -0 \\ \hline 0 \end{array} \end{array}$$

4. Cost of book Deepak wants to buy = ₹197.75  
 Amount of money Deepak had = ₹139  
 Amount of more money Deepak need  
 = ₹197.75 - ₹139  
 = ₹58.75

Ans. Deepak needs ₹58.75 to buy the book.

$$\begin{array}{r} 197.75 \\ - 139.00 \\ \hline 58.75 \end{array}$$

5. Amount spent on rides = ₹45.00  
 Amount spent on games = ₹137.00  
 Amount spent on food = ₹92.50

Total amount spent = ₹274.50

Amount he had = ₹300

Amount Left = ₹300 - ₹274.50  
 = ₹25.50

Ans. Amount Left ₹25.50 with him.

$$\begin{array}{r} 300.00 \\ - 274.50 \\ \hline 25.50 \end{array}$$

6) Cost of 1kg sweets = ₹240  
 Cost of 2kg sweets = ₹240 × 2  
 = ₹480  
 Cost of  $\frac{1}{2}$ kg sweets =  $\frac{240}{2}$  = ₹120  
 Cost of  $2\frac{1}{2}$ kg sweets = ₹480 + ₹120

= ₹600 *Teacher's Signature*

Amount of  $2\frac{1}{2}$ kg sweets is ₹600.

7) Cost of a Pencil = ₹ 22.75

7) Price of a Pencil = ₹ 6

Number of Pencils can be bought for ₹ 100 = ₹ 100 ÷ 6

≅ 16 Pencils and 4 Rupees

Ans 16 Pencils can be bought and four rupees will be left over.

$$\begin{array}{r} 100 \div 6 \\ 6 \overline{) 100} \\ \underline{96} \phantom{00} \\ 40 \phantom{00} \\ \underline{36} \phantom{00} \\ 4 \phantom{00} \end{array}$$

8) Reema bought apples for = ₹ 22.75

Amount of money shopkeeper returned = ₹ 27.25

Amount of money Reema gave to the shopkeeper

$$= ₹ 27.25 + ₹ 22.75 \\ = ₹ 50.00$$

Ans. Reema gave ₹ 50 to the shopkeeper.

$$\begin{array}{r} 22.75 \\ + 27.25 \\ \hline 50.00 \end{array}$$

Say True (T) or False (F). Correct the False statements.

1. 2 notes of ₹ 500 = ₹ 2500. (F)

2 notes of ₹ 500 = ₹ 1000

2. ₹ 100 can be exchanged for ten notes of ₹ 10. (T)

3. The cost of 1 pen is ₹ 12 if a dozen pens costs ₹ 60. (F)

The cost of 1 pen is ₹ 5, if a dozen pens costs ₹ 60

4. A kg of oranges cost ₹ 64. Half a kg will cost ₹ 31. (F)

A kg of oranges cost ₹ 64. Half a kg will cost ₹ 32

5. 7050 p are the same as ₹ 70.50. (T)

| S. NO. | COUNTRY  | CURRENCY        | SYMBOL |
|--------|----------|-----------------|--------|
| 1.     | America  | Dollar          | \$     |
| 2.     | Japan    | Yen             | ¥      |
| 3.     | China    | Yuan            | ¥      |
| 4.     | Pakistan | Pakistani Rupee | Rs /-  |



**NOTE:**

This table may be used as a chart to help students to know the currency of other countries.

## BEYOND THE CHAPTER



nder, Bhavna and Jeevan went to Goa on their school trip. They were excited to see different types of boats that they could ride.

| S. NO. | NAME OF THE BOAT | TICKET PRICE | TRIP TIME    |
|--------|------------------|--------------|--------------|
| 1.     | Motor boat       | ₹ 25         | 20 minutes   |
| 2.     | Paddle boat      | ₹ 15         | half an hour |
| 3.     | Boat with oars   | ₹ 15         | 45 minutes   |
| 4.     | Shikara          | ₹ 30         | 45 minutes   |

Answer the following questions.

- Which boat completes a trip in less than half an hour? Motor boat
- Which boat takes most time but costs the least? Boat with oars
- Which boat makes two trips in an hour? Paddle Boat
- A group of children went in the boat with oars. If they paid ₹ 300, how many children were in the boat? 20
- Bhavna first went in the motorboat and then in the shikara. How much did she pay for both the boats? ₹ 55 How much time was spent boating? 1 hour 5 minutes
- Jeevan also went boating in two different boats. He spent ₹ 40 and boated for 50 minutes. Which two boats did he take? Motor boat & Paddle boat

