

Money - Part - 3

Multiplication

Exercise: Arrange and multiply:

Example 1: ₹ 2459.75 x 6

Rs						P	
		2	3	5	4	3	
		2	4	5	9	7	5
						X	6
	1	4	7	5	8	5	0

a. ₹ 250.90 x 4

b. ₹ 452.50 x 8

Word Problem:

The cost of a toy car is ₹ 645.99 . What will be the cost of 7 such cars ?

Solution:

Cost of 1 toy car = ₹ 645.99

Number of toy car = 7

Total cost of 7 toy cars = ₹ _____

(Solve the problem and write the answer)

- i. The cost of a pen is ₹ 574.99. Find the cost of 8 such pens?

(Start on a new page)

Division:

Example: ₹ 936.99 ÷ 3

$$\begin{array}{r} \underline{312.33} \\ 3 \overline{) 936.99} \\ \underline{9} \\ 03 \\ \underline{3} \\ 06 \\ \underline{6} \\ 09 \\ \underline{9} \\ 09 \\ \underline{9} \\ 0 \end{array}$$

Example 2: Convert and Divide: ₹ 729.72 ÷ 9

Solution: $729 \times 100 + 72$

72900 + 72

72972p

72972 ÷ 9

$$\begin{array}{r} \underline{8108} \\ 9 \overline{) 72972} \\ \underline{-72} \\ 009 \\ \underline{-9} \\ 072 \\ \underline{-72} \\ 00 \end{array}$$

a. ₹ 205.25 ÷ 5

b. ₹ 105.04 ÷ 4 (Convert and Divide)

Word Problem:

Sheena paid ₹ 540.60 for 6 mangoes. What is the cost of one mango ?

Solution:

Total amount with Rohan = ₹ 540.60

Number of mangoes = 6

Cost of one mango = ₹ _____

(Solve the problem and write the answer)

- i. Raj paid ₹ 985.60 for 10 shirts. Find the cost of one shirt?

_____ XXXX _____

Exercise