

Tender Heart High school, Sec- 33B, Chandigarh

Class - IV

Date - 02.12.2024

Subject - Mathematics

Teacher - Ms. Sushma

Chapter - 12 Money

The amount of money can be written in two ways, in words and in figures.

In figures.

₹ 9.50

rupees paise

The dot (.) separates the rupees from the paise. The number to the left of the dot shows the rupees. The number to the right of the dot shows the paise.

In words it is written as eight rupees fifty paise or 8 rupees 50 paise.

Indian rupee is the currency of India.
1 rupee = 100 paise.

Exercise 12.1

A. Convert to paise.

1. ₹ 3.05

$$= 3 \times 100 + 05$$

$$= 300 + 05$$

$$= 305 \text{ paise.}$$

$$₹ 1 = 100 \text{ paise}$$

2. ₹ 8.00

$$= 8 \times 100 = ₹ 800 \text{ paise.}$$

3. ₹ 13.30
 = 13 × 100 + 30
 = 1300 + 30
 = 1330 paise.

B. Convert to rupees.

1. 315 p.
 = 315 ÷ 100
 = ₹ 3.15

2. 440 p
 = 440 ÷ 100
 = ₹ 4.40

3. 900 p
 = 900 ÷ 100
 = ₹ 9.00

Exercise 12.2

A. Add.

1. ₹ 13.25
 + ₹ 11.50

 ₹ 24.75

2. 000
 ₹ 62.35
 + ₹ 27.75

 ₹ 90.10

B. Subtract

1. ₹ 36.25
 - ₹ 14.20

 ₹ 22.05

2. 15
 ₹ 25.55
 - ₹ 17.00

 ₹ 08.55

C. Multiply.

1. ₹ 21 by 5
 $\text{₹ } 21 \times 5 = \text{₹ } 105$

$$\begin{array}{r} 21 \\ \times 5 \\ \hline 105 \end{array}$$

2. ₹ 36.50 by 3
 $= \text{₹ } 36.50 \times 3 = \text{₹ } 109.50$

$$\begin{array}{r} 00 \\ 3650 \\ \times 3 \\ \hline 10950 \end{array}$$

3. ₹ 80.75 by 8
 $= \text{₹ } 80.75 \times 8$
 $= \text{₹ } 646.00$

$$\begin{array}{r} 8075 \\ \times 8 \\ \hline 64600 \end{array}$$

D. Divide.

1. ₹ 96 by 4
 $\text{₹ } 96 \div 4 = \text{₹ } 24$

$$\begin{array}{r} 24 \\ 4 \overline{) 96} \\ \underline{-8} \\ 16 \\ \underline{-16} \\ 0 \end{array}$$

2. ₹ 108 by 3

$= \text{₹ } 108 \div 3$

$= \text{₹ } 36$

$$\begin{array}{r} 36 \\ 3 \overline{) 108} \\ \underline{-9} \\ 18 \\ \underline{-18} \\ 0 \end{array}$$

3. ₹ 99.90 by 9

$= \text{₹ } 99.90 \div 9$

$= \text{₹ } 11.10$

$$\begin{array}{r} 11.10 \\ 9 \overline{) 99.90} \\ \underline{-9} \\ 09 \\ \underline{-9} \\ 09 \\ \underline{-9} \\ 00 \\ \underline{-0} \\ 0 \end{array}$$