

ST. ANDREWS SCOTS SCHOOL

Adjacent Navniti Apartments,
I.P. Extension, Patparganj, Delhi-110092

(Session 2025-26)

Subject: Mathematics

Class: III

Ch- 10 (Money)

Questions to be done:

Warm up (Pg- 134)

Practice time (Pg- 141) book

Ex1- Q-1 (a,b,e,h,i) Notebook
Q-2 (a,b,c,g,i) Notebook

Ex2- Q-1 (a,c,e) Notebook
Q-2 Notebook

Ex3- Q-1 (a,d) Notebook
Q-3 Notebook

Ex4- Q-1 (a,b,f) Notebook
Q-2 Notebook

Ex5- Q-1 (b,f,g,h) Notebook
Q-3 Notebook

Warm Up

	₹ 46
	
	₹ 34
	
	₹ 20
	
	₹ 12
	
	₹ 18
	

Exercise-1

1. (a) ₹ 11 = $11 \times 100 \text{ p} = 1100 \text{ p}$
 (b) ₹ 18.26 = ₹ 18 + 26 p = $18 \times 100 \text{ p} + 26 \text{ p} = 1800 \text{ p} + 26 \text{ p} = 1826 \text{ p}$
 (c) ₹ 7.75 = ₹ 7 + 75 p = $7 \times 100 \text{ p} + 75 \text{ p} = 700 \text{ p} + 75 \text{ p} = 775 \text{ p}$
 (d) ₹ 52.50 = ₹ 52 + 50 p = $52 \times 100 \text{ p} + 50 \text{ p} = 5200 \text{ p} + 50 \text{ p} = 5250 \text{ p}$
 (e) ₹ 45 = $45 \times 100 \text{ p} = 4500 \text{ p}$
 (f) ₹ 79.75 = ₹ 79 + 75 p = $79 \times 100 \text{ p} + 75 \text{ p} = 7900 \text{ p} + 75 \text{ p} = 7975 \text{ p}$
 (g) ₹ 20 = $20 \times 100 \text{ p} = 2000 \text{ p}$
 (h) ₹ 72.65 = ₹ 72 + 65 p = $72 \times 100 \text{ p} + 65 \text{ p} = 7200 \text{ p} + 65 \text{ p} = 7265 \text{ p}$
 (i) ₹ 18.50 = ₹ 18 + 50 p = $18 \times 100 \text{ p} + 50 \text{ p} = 1800 \text{ p} + 50 \text{ p} = 1850 \text{ p}$
2. (a) $157 \text{ p} = 100 \text{ p} + 57 \text{ p} = ₹ 1 + 57 \text{ p} = ₹ 1.57$
 (b) $490 \text{ p} = 400 \text{ p} + 90 \text{ p} = 4 \times 100 \text{ p} + 90 \text{ p} = ₹ 4 + 90 \text{ p} = ₹ 4.90$
 (c) $3880 \text{ p} = 3800 \text{ p} + 80 \text{ p} = 38 \times 100 \text{ p} + 80 \text{ p} = ₹ 38 + 80 \text{ p} = ₹ 38.80$
 (d) $355 \text{ p} = 300 \text{ p} + 55 \text{ p} = 3 \times 100 \text{ p} + 55 \text{ p} = ₹ 3 + 55 \text{ p} = ₹ 3.55$
 (e) $1475 \text{ p} = 1400 \text{ p} + 75 \text{ p} = 14 \times 100 \text{ p} + 75 \text{ p} = ₹ 14 + 75 \text{ p} = ₹ 14.75$
 (f) $9650 \text{ p} = 9600 \text{ p} + 50 \text{ p} = 96 \times 100 \text{ p} + 50 \text{ p} = ₹ 96 + 50 \text{ p} = ₹ 96.50$
 (g) $560 \text{ p} = 500 \text{ p} + 60 \text{ p} = 5 \times 100 \text{ p} + 60 \text{ p} = ₹ 5 + 60 \text{ p} = ₹ 5.60$
 (h) $2500 \text{ p} = 25 \times 100 \text{ p} = ₹ 25.00$
 (i) $2475 \text{ p} = 2400 \text{ p} + 75 \text{ p} = 24 \times 100 \text{ p} + 75 \text{ p} = ₹ 24 + 75 \text{ p} = ₹ 24.75$

Exercise-2

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{1} \\ 11 \quad 65 \\ + 22 \quad 45 \\ \hline 34 \quad 10 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{1} \\ 44 \quad 50 \\ + 38 \quad 50 \\ \hline 83 \quad 00 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ 47 \quad 25 \\ + 35 \quad 50 \\ \hline 82 \quad 75 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ 36 \quad 25 \\ + 48 \quad 40 \\ \hline 84 \quad 65 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{1} \\ 25 \quad 10 \\ 32 \quad 60 \\ + 17 \quad 75 \\ \hline 75 \quad 45 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{1} \\ 25 \quad 50 \\ + 42 \quad 75 \\ \hline 68 \quad 25 \end{array}$$

So, Mitali spent ₹ 68.25 in all.

$$3. \text{ Total money received by Rajat} = ₹ 52.50 + ₹ 38.50 = ₹ 91.00$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{1} \\ 52 \quad 50 \\ + 38 \quad 50 \\ \hline 91 \quad 00 \end{array}$$

So, Rajat receives ₹ 91.00 in all.

Exercise-3

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{49} \quad \textcircled{100} \\ \cancel{50} \quad \cancel{00} \\ - 31 \quad 25 \\ \hline 18 \quad 75 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{23} \quad \textcircled{85} \\ - 19 \quad 75 \\ \hline 4 \quad 10 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{67} \quad \textcircled{180} \\ \cancel{68} \quad \cancel{80} \\ - 37 \quad 90 \\ \hline 30 \quad 90 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{89} \quad \textcircled{100} \\ \cancel{90} \quad \cancel{00} \\ - 28 \quad 50 \\ \hline 61 \quad 50 \end{array}$$

$$2. \text{ Money got back} = ₹ 50.00 - ₹ 45.50 \\ = ₹ 4.50$$

So, Ragini got back ₹ 4.50.

$$3. \text{ Cost of sandwich} = ₹ 95.50 - ₹ 45.75 \\ = ₹ 49.75$$

So, the cost of sandwich is ₹ 49.75.

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{49} \quad \textcircled{100} \\ \cancel{50} \quad \cancel{00} \\ - 45 \quad 50 \\ \hline 4 \quad 50 \end{array}$$

$$\begin{array}{r} \text{₹} \quad \text{p} \\ \textcircled{94} \quad \textcircled{150} \\ \cancel{95} \quad \cancel{50} \\ - 45 \quad 75 \\ \hline 49 \quad 75 \end{array}$$

Exercise-4

1. (a) $\textcircled{1}\textcircled{3}$

$$\begin{array}{r} 1260 \\ \times 5 \\ \hline 6300 \end{array}$$

$$\text{₹ } 12.60 = 1260 \text{ p}$$

$$1260 \text{ p} \times 5 = 6300 \text{ p} \\ = \text{₹ } 63.00$$

(b) $\textcircled{5}\textcircled{5}\textcircled{3}$

$$\begin{array}{r} 985 \\ \times 6 \\ \hline 5910 \end{array}$$

$$\text{₹ } 9.85 = 985 \text{ p}$$

$$985 \text{ p} \times 6 = 5910 \text{ p} \\ = \text{₹ } 59.10$$

(c) $\textcircled{2}\textcircled{2}$

$$\begin{array}{r} 1550 \\ \times 4 \\ \hline 6200 \end{array}$$

$$\text{₹ } 15.50 = 1550 \text{ p}$$

$$1550 \text{ p} \times 4 = 6200 \text{ p} \\ = \text{₹ } 62.00$$

(d) $\textcircled{8}\textcircled{6}\textcircled{4}$

$$\begin{array}{r} 975 \\ \times 9 \\ \hline 8775 \end{array}$$

$$\text{₹ } 9.75 = 975 \text{ p}$$

$$975 \text{ p} \times 9 = 8775 \text{ p} \\ = \text{₹ } 87.75$$

(e) $\textcircled{1}\textcircled{3}$

$$\begin{array}{r} 1250 \\ \times 7 \\ \hline 8750 \end{array}$$

$$\text{₹ } 12.50 = 1250 \text{ p}$$

$$1250 \text{ p} \times 7 = 8750 \text{ p} \\ = \text{₹ } 87.50$$

(f) $\textcircled{4}$

$$\begin{array}{r} 1050 \\ \times 8 \\ \hline 8400 \end{array}$$

$$\text{₹ } 10.50 = 1050 \text{ p}$$

$$1050 \text{ p} \times 8 = 8400 \text{ p} \\ = \text{₹ } 84.00$$

2. Cost of a chips packet = ₹ 25.50 = 2550 p

$$\text{Total cost of 3 chips packets} = 2550 \text{ p} \times 3 \\ = 7650 \text{ p} = \text{₹ } 76.50$$

Thus, the total cost of 3 chips packets is ₹ 76.50.

$$\begin{array}{r} \textcircled{1}\textcircled{1} \\ 2550 \\ \times 3 \\ \hline 7650 \end{array}$$

3. Cost of one ice-cream cone = ₹ 19.50 = 1950 p

$$\text{Total cost of 4 ice-cream cones} = 1950 \text{ p} \times 4 \\ = 7800 \text{ p} = \text{₹ } 78.00$$

Thus, Amit paid ₹ 78.00 in all.

$$\begin{array}{r} \textcircled{3}\textcircled{2} \\ 1950 \\ \times 4 \\ \hline 7800 \end{array}$$

Exercise-5

1. (a) ₹ 48 ÷ 6 = ₹ 8

$$\begin{array}{r} 8 \\ 6 \overline{) 48} \\ \underline{-48} \\ 0 \end{array}$$

(b) ₹ 78 ÷ 2 = ₹ 39

$$\begin{array}{r} 39 \\ 2 \overline{) 78} \\ \underline{-6} \\ 18 \\ \underline{-18} \\ 0 \end{array}$$

(c) ₹ 196 ÷ 4 = ₹ 49

$$\begin{array}{r} 49 \\ 4 \overline{) 196} \\ \underline{-16} \\ 36 \\ \underline{-36} \\ 0 \end{array}$$

(d) ₹ 225 ÷ 5 = ₹ 45

$$\begin{array}{r} 45 \\ 5 \overline{) 225} \\ \underline{-20} \\ 25 \\ \underline{-25} \\ 0 \end{array}$$

(e) ₹ 3054 ÷ 3 = ₹ 1018

$$\begin{array}{r} 1018 \\ 3 \overline{) 3054} \\ \underline{-3} \\ 00 \\ \underline{-0} \\ 05 \\ \underline{-3} \\ 24 \\ \underline{-24} \\ 0 \end{array}$$

(f) ₹ 1086 ÷ 6 = ₹ 181

$$\begin{array}{r} 181 \\ 6 \overline{) 1086} \\ \underline{-6} \\ 48 \\ \underline{-48} \\ 06 \\ \underline{-6} \\ 0 \end{array}$$

(g) ₹ 545 ÷ 5 = ₹ 109

$$\begin{array}{r} 109 \\ 5 \overline{) 545} \\ \underline{-5} \\ 04 \\ \underline{-0} \\ 45 \\ \underline{-45} \\ 0 \end{array}$$

(h) ₹ 8217 ÷ 9 = ₹ 913

$$\begin{array}{r} 913 \\ 9 \overline{) 8217} \\ \underline{-81} \\ 11 \\ \underline{-9} \\ 27 \\ \underline{-27} \\ 0 \end{array}$$

2. Cost of 8 toffees = ₹ 41.60 = 4160 p

∴ Cost of one toffee = 4160 p ÷ 8
= 520 p = ₹ 5.20

$$\begin{array}{r} 520 \\ 8 \overline{) 4160} \\ \underline{-40} \\ 16 \\ \underline{-16} \\ 00 \\ \underline{00} \\ 0 \end{array}$$

3. Cost of 6 bedsheets = ₹ 3150

∴ Cost of one bedsheet = ₹ 3150 ÷ 6
= ₹ 525

$$\begin{array}{r} 525 \\ 6 \overline{) 3150} \\ \underline{-30} \\ 15 \\ \underline{-12} \\ 30 \\ \underline{-30} \\ 0 \end{array}$$

4. Money saved in 5 months = ₹ 5275

∴ Money saved in one month = ₹ 5275 ÷ 5
= ₹ 1055

$$\begin{array}{r} 1055 \\ 5 \overline{) 5275} \\ \underline{-5} \\ 02 \\ \underline{-0} \\ 27 \\ \underline{-25} \\ 25 \\ \underline{-25} \\ 0 \end{array}$$

Practice Time

Date : 15/08/2024		BILL		
S.No.	Item	Quantity	Rate (in ₹)	Amount (in ₹)
1	Notebook	1	35.00	35.00 × 1 = 35.00
2	Pencil	2	6.50	6.50 × 2 = 13.00
3	Pen	2	22.00	22.00 × 2 = 44.00
Total = ₹				92.00