

# **St. Andrews Scots Sr. Sec. School**

**9th Avenue, I.P. Extension, Patparganj, Delhi -110092**

**Session: 2025-2026**

**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

|                                                                                     |                                                                                                                         |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|    | <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">₹ 46</div> |
|    |                                                                                                                         |
|    | <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">₹ 34</div> |
|    |                                                                                                                         |
|  | <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">₹ 20</div> |
|  |                                                                                                                         |
|    | <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">₹ 12</div> |
|    |                                                                                                                         |
|    | <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">₹ 18</div> |
|   |                                                                                                                         |

## 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

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

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

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

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

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

2. Total money spent by Mitali = ₹ 25.50 + ₹ 42.75 = ₹ 68.25

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

So, Mitali spent ₹ 68.25 in all.

3. Total money received by Rajat = ₹ 52.50 + ₹ 38.50 = ₹ 91.00

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

So, Rajat receives ₹ 91.00 in all.

## Exercise-3

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

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

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

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

2. Money got back = ₹ 50.00 – ₹ 45.50  
= ₹ 4.50

So, Ragini got back ₹ 4.50.

3. Cost of sandwich = ₹ 95.50 – ₹ 45.75  
= ₹ 49.75

So, the cost of sandwich is ₹ 49.75.

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

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

## Exercise-4

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

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

$$\text{₹ } 12.60 = 1260 \text{ p}$$

$$\begin{aligned} 1260 \text{ p} \times 5 &= 6300 \text{ p} \\ &= \text{₹ } 63.00 \end{aligned}$$

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

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

$$\text{₹ } 9.85 = 985 \text{ p}$$

$$\begin{aligned} 985 \text{ p} \times 6 &= 5910 \text{ p} \\ &= \text{₹ } 59.10 \end{aligned}$$

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

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

$$\text{₹ } 15.50 = 1550 \text{ p}$$

$$\begin{aligned} 1550 \text{ p} \times 4 &= 6200 \text{ p} \\ &= \text{₹ } 62.00 \end{aligned}$$

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

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

$$\text{₹ } 9.75 = 975 \text{ p}$$

$$\begin{aligned} 975 \text{ p} \times 9 &= 8775 \text{ p} \\ &= \text{₹ } 87.75 \end{aligned}$$

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

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

$$\text{₹ } 12.50 = 1250 \text{ p}$$

$$\begin{aligned} 1250 \text{ p} \times 7 &= 8750 \text{ p} \\ &= \text{₹ } 87.50 \end{aligned}$$

(f)  $\textcircled{4}$

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

$$\text{₹ } 10.50 = 1050 \text{ p}$$

$$\begin{aligned} 1050 \text{ p} \times 8 &= 8400 \text{ p} \\ &= \text{₹ } 84.00 \end{aligned}$$

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

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

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

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

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

$$\begin{array}{r} 109 \\ 5 \overline{) 545} \\ \underline{-5} \phantom{00} \\ 04 \phantom{00} \\ \underline{-0} \phantom{00} \\ 45 \phantom{00} \\ \underline{-45} \phantom{00} \\ 0 \end{array}$$

(h) ₹ 8217 ÷ 9 = ₹ 913

$$\begin{array}{r} 913 \\ 9 \overline{) 8217} \\ \underline{-81} \phantom{00} \\ 11 \phantom{00} \\ \underline{-9} \phantom{00} \\ 27 \phantom{00} \\ \underline{-27} \phantom{00} \\ 0 \end{array}$$

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

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

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

3. Cost of 6 bedsheets = ₹ 3150

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

$$\begin{array}{r} 525 \\ 6 \overline{) 3150} \\ \underline{-30} \phantom{00} \\ 15 \phantom{00} \\ \underline{-12} \phantom{00} \\ 30 \phantom{00} \\ \underline{-30} \phantom{00} \\ 0 \end{array}$$

4. Money saved in 5 months = ₹ 5275

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

$$\begin{array}{r} 1055 \\ 5 \overline{) 5275} \\ \underline{-5} \phantom{00} \\ 02 \phantom{00} \\ \underline{-0} \phantom{00} \\ 27 \phantom{00} \\ \underline{-25} \phantom{00} \\ 25 \phantom{00} \\ \underline{-25} \phantom{00} \\ 0 \end{array}$$

### 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             |