

St. Andrews Scots Sr. Sec. School

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

Session: 2025-2026

Class: V

Subject: Mathematics

Topic: Unit -9 (Money & Bills)

Warm up

Ex-1 Q.1 (a,c,e)(Notebook)

Q.3 (Notebook)

Ex-2 Q.1 and Q.2(Notebook)

Warm Up

Bill				
S.No.	Particulars	Quantity (in packets)	Rate per item (in ₹)	Amount (in ₹)
1.	Milk	2	65	130
2.	Bread	3	57	171
3.	Sugar	3	75	225
4.	Noodles	5	117	585
5.	Oats	2	199	398
6.	Almonds	2	540	1080
7.	Dates	4	225	900
8.	Coffee	5	95	475
9.	Tomato ketchup	2	105	210
			Total	4174

Exercise-1

1. (a) (ii) Total money spent = ₹ 607.50 + ₹ 67.50

$$\begin{array}{r} \text{₹ } 607.50 \\ + \text{₹ } 67.50 \\ \hline \text{₹ } 675.00 \end{array}$$

So, Himani spent ₹ 675.00 in all.

(b) (iv) Money returned by the shopkeeper

$$\begin{array}{r} \text{₹ } 1000.00 \\ - \text{₹ } 812.75 \\ \hline \text{₹ } 187.25 \end{array}$$

= ₹ 1000 – ₹ 812.75
= ₹ 187.25

So, the shopkeeper will return ₹ 187.25 to Ritika.

(c) (iii) Cost of 1 packet of milk = ₹ 24.50

Cost of 7 packets of milk = $7 \times \text{₹ } 24.50$

$$\begin{array}{r} \text{₹ } 24.50 \\ \times 7 \\ \hline \text{₹ } 171.50 \end{array}$$

= ₹ 171.50

(d) (iv) Cost of 1 silver cup = ₹ 1095.70

Cost of 6 silver cups = $\text{₹ } 1095.70 \times 6$

$$\begin{array}{r} \text{₹ } 1095.70 \\ \times 6 \\ \hline \text{₹ } 6574.20 \end{array}$$

= ₹ 6574.20

(e) (iii) Cost of 1 kg sweets = ₹ 350

∴ Cost of 5 kg sweets = $\text{₹ } 350 \times 5 = \text{₹ } 1750$

Each friend pays ₹ $\frac{1750}{2} = \text{₹ } 875$

$$\begin{array}{r}
 2. \quad \begin{array}{r}
 19 \\
 9 \overline{) 176.20} \\
 \underline{-9} \\
 86 \\
 \underline{-81} \\
 5
 \end{array}
 \end{array}$$

Thus, the maximum number of pens that can be bought is 19.

Cost of 19 pens = $19 \times ₹ 9 = ₹ 171$

Money left = $₹ 176.20 - ₹ 171.00 = ₹ 5.20$

So, 19 pens can be bought and ₹ 5.20 will be left.

3. Cost of 1 kg apples = ₹ 156

Cost of 3 kg apples = $₹ 156 \times 3 = ₹ 468$

Cost of 1 kg oranges = ₹ 98

Cost of 4 kg oranges = $₹ 98 \times 4 = ₹ 392$

Total money spent by Lucky = $₹ 468 + ₹ 392 = ₹ 860$

Exercise-2

1. Let us first check the calculations :

English songs DVD : $4 \times ₹ 299 = ₹ 1196$ (billed incorrectly as ₹ 1200)

Hindi songs CDs : $5 \times ₹ 150 = ₹ 750$ (billed correctly)

Michael Jackson DVD : $2 \times ₹ 499 = ₹ 998$ (billed incorrectly as ₹ 1000)

Hindi movies DVD : $6 \times ₹ 300 = ₹ 1800$ (billed incorrectly as ₹ 1900)

Total = ₹ 4744 (billed incorrectly as ₹ 4850)

Bill				
Bill No. :Ma/0117.....		Date :10/08/2023.....		
Customer's name : ...Arjun.Singh....		THE MUSIC SHOP		
Address : 117, Sadq Mkt., Ahmedabad.		717, Khan Market		
		Ahmedabad – 73		
S.No.	Particulars	Quantity	Rate per item (in ₹)	Amount (in ₹)
1.	English Songs – DVD	4	299	1196.00
2.	Hindi Songs – CD's	5	150	750.00
3.	Michael Jackson DVD	2	499	998.00
4.	Hindi Movies – DVD	6	300	1800.00
Arjun				
For	The Music Shop		Total	4744.00

2.

Bill No. :381.....		Modern Stationers		
Customer's name :Mr Khan.....				
S.No.	Particulars	Quantity	Rate per item (in ₹)	Amount (in ₹)
1.	Pencils	12	2.00	24.00
2.	Erasers	4	3.00	12.00
3.	Notebooks	7	24.00	168.00
4.	Pens	6	10.00	60.00
5.	Clipboard	1	45.00	45.00
Stall Manager			Total	₹ 309.00