

CLASS 4 MATHS

LN:THE JUNK SELLER

I. CALCULATE

a. $25 \times 10 = 250$

b. $100 \times 10 = 1000$

c. $721 \times 100 = 72100$

d. $602 \times 100 = 60200$

e. $72 \times 20 = 1440$

f. 1Kg newspaper= 5

30 Kg newspaper= $30 \times 5 = 150$

31 Kg newspaper= $3 \times 15 = 155$

g. 10 pen's cost= 100

1 pen cost= $100 \div 10 = 10$

II. COMPLETE THE TABLE

| ITEMS | COST PRICE() | SELLING PRICE() | GAIN\LOSS |
|------------|---------------|------------------|-----------|
| Soap | 52 | 55 | GAIN |
| Paste | 12 | 15 | GAIN |
| Powder | 60 | 55 | LOSS |
| Story book | 110 | 108 | LOSS |

III. FILL IN THE BLANKS

1. 100 paise make 1 rupee.

2. Sunil had two 2 rupee notes and three 10 rupee notes. He has 70 rupees in all.

3. 825 paise coins will make 2

4. 520 paise coins make 1 rupee.

5. Anil gave two 50 paise coins and three 25 paise coins to his friend. Anil gave 1.75 to his friend.

IV. READ THE PRICE LIST GIVEN BELOW:

1. Pen= 10

Note book= 20

Pencil packet= 60

Fevi stick= 35

Geometry box= 45

| S.NO | QUANTITY | ITEM | COST PER UNIT | TOTAL COST |
|------|----------|------------------|---------------------|---------------------|
| 1. | 4pen | 10 | $4 \times 10 = 40$ | |
| 2. | 6 | notebook 20 | $6 \times 20 = 120$ | |
| 3. | 3 | fevistick | 35 | $3 \times 35 = 105$ |
| 4. | 2 | geometry box | 45 | $2 \times 45 = 90$ |
| 5. | 4 | pencil packet 60 | $4 \times 60 = 240$ | |

2. 1kg sugar= 65

1kg rice= 85.76

1kg salt = 22

1 kg ghee = 430.60

1 kg dhall= 37.50S.

| NO | QUANTITY | ITEM | TOTAL COST |
|----|----------|-------|-----------------------------|
| 1. | 6 | sugar | $6 \times 65 = 390$ |
| 2. | 12 | rice | $12 \times 85.76 = 1029.00$ |
| 3. | 7 | salt | $7 \times 22 = 154$ |
| 4. | 6 | ghee | $6 \times 430.50 = 2583.00$ |
| 5. | 15 | dhall | $15 \times 37.50 = 562.50$ |

V. a. CONVERT INTO RUPEESb. CONVERT INTO PAISE

1. 130p=Rs. 1.301. Rs.6.06=606p

2. 650 p=Rs.6.50

2. Rs.88.45=8845p

$$3. 1080\text{p} = \text{Rs.}10.80$$

$$3. \text{Rs.}185.80 = 18580\text{p}$$

VI. CALCULATE THE TOTAL AMOUNT OF MONEY

1. 8 ten rupee notes, 5 five rupee notes and 8 coins of 50 paise = Rs.109.00
2. 7 one rupee note, 10 fifty paise coins, 20 twenty paise coins = Rs.16.00
3. 4 fifty rupee notes, 2 twenty rupee notes, 8 two rupee notes = Rs. 256.00

$$4. 256.20 + 56.80$$

$$\begin{array}{r} 256.20 \\ 56.80 \\ \hline 313.00 \end{array}$$

$$5. 81.50 + 0.50$$

$$\begin{array}{r} 81.50 \\ 0.50 \\ \hline 82.00 \end{array}$$

VII. WORD PROBLEMS

1. Raju bought a vanilla cake for 350.00 and cookies for 58.50. How much money did he spend in all?

SOLUTION:

Cost of vanilla cake = 350.00

Cost of cookies = 58.50 +

$$\begin{array}{r} \hline 408.50 \end{array}$$

Therefore, He spend 408.50 for all.

1. Sumathi want to buy a dress for 850.00. She has only 670.00. How much more money does she need to buy a dress?

SOLUTION:

Cost of a dress = 850.00

Money she had = 670.00 -

$$\begin{array}{r} \hline 180.00 \end{array}$$

Therefore, She need 180 to buy the dress.

2. The cost of one ball is 32.00. Find the cost of 15 balls.

SOLUTION:

Cost of one ball = 32.00

Cost of 15 balls = $32 \times 15 = 480.00$

Therefore, Cost of 15 balls are 480.00.

3. Reeta gave 960 to purchase 4 shirts. What is the cost of each shirt?

SOLUTION:

Cost of 4 shirts = 960.00

Cost of 1 shirt = $960 \div 4 = 240.00$

Therefore, Cost of 1 shirt is 240.00

4. Mr. Ram bought 2 Kg of potatoes for 40. 3 Kg of tomatoes for 30 and 2 Kg brinjal for 30. What will be the total amount he gave to the shop keeper?

SOLUTION:

2 Kg of potatoes = 40

3 Kg of tomatoes = 30

2 Kg of brinjal = 30

—————
100

Therefore, He gave 100 to the shop keeper.