



Mathematics - Grade – 5

2nd Term -Student Note-4

Money Transactions

❖ *Dear children, please copy down the given note in your writing book and do the relevant exercises.*

- *Solving problems using multiplication by 2,3,4 and 5.*

PRICE LIST	
ITEM	PRICE
Pen	Rs.20.00
Pencil	Rs.15.00
Eraser	Rs. 7.00
CR Book	Rs.120.00

1. How much do you have to pay for 2 pens?

Rs Cents
Price of one pen = 20 00
 X 2
The price of 2 = 40 00
such pens

2. How much do you have to pay for 4 pencils?

	Rs	Cents
Price of one pencil =	15	00
	X	4
The price of 4 =	<u>60</u>	<u>00</u>

such pencils

❖ Do exercise 1 in page number 103.

Solving problems using Division 2,3,4 and 5.

$$1000 \text{ g} \div 2 = 500 \text{ g}$$

$$1000 \text{ g} \div 4 = 250 \text{ g}$$

$$1000 \text{ g} \div 10 = 100 \text{ g}$$

$$500 \text{ g} \div 5 = 100 \text{ g}$$

PRICE LIST	
ITEM (1KG)	PRICE
Rice	Rs.120.00
Sugar	Rs.150.00
Dhal	Rs. 75.00
Chick Peas	Rs.170.00
Tea Powder	Rs.560.00

- The price of 1kg of tea powder is Rs.560.00. How much do I pay for buying 250g of tea powder?

How many 250gs for 1kg?

There are four 250 grams for 1 kg.

So, if the price of 1kilo of tea powder is Rs.560, We should divide 560 into 4 to take the price of 250grams. ($560 \div 4$)

$$\begin{array}{r}
 140 \\
 4 \overline{) 560} \\
 \underline{4} \\
 16 \\
 \underline{16} \\
 00 \\
 \underline{0} \\
 0
 \end{array}$$

Therefore, the price of 250g of tea powder is = Rs.140.00

EXERCISE



1) How much do you have to pay for 250g of Dhal?

The price of 1kg of Dhal = RS.160.00

No. of 250g for 1kg = 4

The price of 250g of Dhal =

$$\begin{array}{r} 40 \\ 4 \overline{) 160} \\ \underline{16} \\ 00 \\ \underline{0} \\ 0 \end{array}$$

2) How much do you have to pay for 750g of red onions?

3) How much do you have to pay for buying 500g of rice?

- 4) How much do you have to pay for buying 200g of Chick Peas?
5) How much do you have to pay for buying 250g of Chicken?

Finding the cost of different quantities or weights

Q) If the price of a 1kg of rice is Rs. 100.00, find the price of,

2kg of rice,

Price of 1kg x 2

$$\text{Rs. } 100.00 \times 2 = \text{Rs } 200.00$$

500g of rice,

Price of 1kg \div 2

$$\text{Rs. } 100.00 \div 2 = \text{Rs } 50.00$$

250g of rice,


Price of 1kg \div 4

$$\text{Rs. } 100.00 \div 4 = \text{Rs } 25.00$$

100g of rice,

Price of 250g x 3

$$\text{Rs. } 25 \times 3 = \text{Rs } 75.00$$

 Do exercise 2 in page number 104.

Preparing Bills

Manel Grocery Store

No. 56, Kirimandala Mawatha, Nawala, Rajagiriya

Date: 23/4/2021

Item	Qty/No.	Unit Price	Sub Total
Sugar	3kg	Rs.100.00	Rs. 300.00
Rice	500g	Rs.120.00	Rs 60.00
Tea Leaves	2kg 500g	Rs.60.00	Rs. 150.00
Carrot	250g	Rs. 120.00	Rs. 30.00
Grand Total			Rs. 740.00

- Items – The items that we have purchased
- Qty/No – Quantity, amount, weight or the number of items purchased
- Unit price – Price of 1kg or one item
- Sub Total- Price of the quantity of the item

(i) Use the given price list and complete the bill.

PRICE LIST

Item	Price of 1kg
Sugar	Rs. 100.00
Wheat flour	Rs. 120.00
Tea leaves	Rs. 80.00
Green gram	Rs. 400.00

Manel Grocery Store

No. 56, Kirimandala Mawatha, Nawala, Rajagiriya

Date: 23/4/2021

Item	Qty/No.	Unit Price	Sub Total
Sugar	5kg	Rs.100.00
Green gram	250g
Tea Leaves	750g
Wheat Flour	500g
	Grand Total	

(ii) The price list of a fruit stall is as follows.

Mangoes (Local)	Rs. 25.00
(Jaffna)	Rs. 60.00
Plantains (Embum) 1kg	Rs. 45.00
(kollikuttu) 1kg	Rs. 125.00
Apple (Big)	Rs. 55.00
(Small)	Rs. 40.00
Pineapple	Rs. 125.00

(i) Find how much a Housewife will have to pay if she has to buy the following items for a fruit salad.

Two Apples (big)

Plantain (Kolikuttu) 3kg

Two Pineapples

Four Apples (Big)

(ii) The given below is a price list of a stationery shop. Find the total if you buy the following items.

3- ballpoint pens

1- Colour pencils 12 colours

4- drawing books

2- Exercise books (80p)

PRICE LIST

Exercise book (80p)	Rs. 40.00
Ballpoint pen	Rs. 12.00
Exercise book (120p)	Rs. 80.00
Drawing Book	Rs 75.00
Colour pencils (12 colours)	Rs 450.00

(iii) If you pay the above bill with Rs. 1000.00 note, find the balance you received.



Do exercise 3 in page number 106.