

P.4 LESSON NOTES WEEK 1 PHASE TWO

LESSON 1

TOPIC : MONEY
SUBTOPIC : Recognition of money
CONTENT :

COINS	BANK NOTES
50 /=	1000/=
100/=	2,000/=
200/=	5,000/=
500/=	10,000/=,
1000/=	20,000/=
	50,000/=

MONEY (measures)

Addition of money

Example: A man had 4800/= and he was given sh. 1200 by his friend. How much money did he have altogether?

$$\begin{array}{r}
 \text{Sh. } 4800 \\
 + \text{Sh. } 1200 \\
 \hline
 \text{Sh. } 6000
 \end{array}$$

A man had sh. 6000 altogether.

ACTIVITY:

1. Add:

$$\begin{array}{r}
 \text{a) sh } 4,200 \\
 + \text{ sh } 600 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \text{b) sh } 7,000 \\
 + \text{ sh } 2,900 \\
 \hline
 \end{array}$$

2. An exercise book costs sh 400 and a pen costs sh 2,000. What is the total cost of both?

3. A ruler costs sh 1,200 and a pencil costs sh 600. Find the total costs of a ruler and a pencil.
4. A packet of milk costs sh 3,000 and an egg costs sh 150. Find the total cost of a packet of milk and an egg.
5. A loaf of bread costs sh 2,600 and a tin of margarine costs sh 4,500. What is the cost of both?

LESSON 2

TOPIC : MONEY (Measures)
SUBTOPIC : Subtraction of money
CONTENT :

Example: How much change will you get from a one thousand shilling note if you spend sh. 350?

You had sh. 1000
 You spent sh. 350
Sh. 650

ACTIVITY:

1. Add:

$$\begin{array}{r} \text{a) sh } 4,000 \\ - \text{sh } 2,500 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b) sh } 8,100 \\ - \text{sh } 5,600 \\ \hline \end{array}$$

2. A cup of tea and a chapatti together costs sh 7,000. The tea costs sh 5,000. How much did the chapatti cost?
3. A flashlight with batteries costs sh 4,500. The flashlight alone costs sh 3,000. How much do the batteries cost?
4. Epudu had a debt of sh 80,000. He paid sh 30,000. How much of the debt remained?
5. Kasifa bought an umbrella for sh 16,000. She paid with a note of sh 50,000. How much balance was she given?

LESSON 3

TOPIC : MONEY (Measures)

SUBTOPIC : Multiplication of money

CONTENT : The cost of 1 loaf of bread is sh. 1800. Find the cost of 3 loaves.

$$\begin{array}{r} \text{Shs } 1800 \\ \quad \times 3 \\ \hline \text{Sh. } 5400 \end{array}$$

ACTIVITY:

1. Multiply

a) sh 2,300

$$\begin{array}{r} \times 3 \\ \hline \end{array}$$

b) sh 4,400

$$\begin{array}{r} \times 2 \\ \hline \end{array}$$

2. A pen costs sh 5,000. How much will 6 such pens cost?
3. Ruth bought 3 pineapples at sh 1,600 each. how much money did she pay for the pineapples?
4. Five boys were each given sh sh 9,100. How much money did they receive all together?
5. A clinic sold medicine at sh 8,000 per bottle. How much money did the clinic receive for the bottles?

LESSON 4

TOPIC : MONEY (Measures)

SUBTOPIC : Buying and selling (Shopping Bills) (Price list)

CONTENT :

Item	Price in shillings
1 bar of soap	1000/=
1 kg of sugar	1800/=
1 kg of maize flour	1200/=
1 packet of salt	400/=
An egg	150/=

Questions

- (a) Find the cost of 3 kg of sugar.
- (b) If Allen bought 4kg of maize flour and 1 bar of soap. How much money did she pay?
- (a) Calculate the cost of buying 1 bar of soap, 1kg of sugar, 1kg of flour, 1 packet of salt.
- (b) Find the total expenditure if one buys all the items above.

Working:

$$\begin{array}{l} \text{a) } 1\text{kg} \rightarrow 1800 \\ \quad 3\text{kg} \rightarrow (3\text{kg} \times 1800) \\ \quad \rightarrow \underline{\underline{5,400\text{kg}}} \end{array}$$

ACTIVITY:

1. Study the shopping list and answer the questions below.

1 loaf of bread	sh 3,500 per loaf
1 exercise book	sh 700 per book
1 geometry set	sh 5000 per set

Moses had sh 30,000 he bought two loafs of bread, 4 exercise books and two geometry sets.

- a) How much did he pay for each item?
 - b) What was the cost for all the items?
 - c) What did he remain with?
2. Sarah bought 4 trays of eggs at sh. 7,500 each, 8 kg of sugar at sh. 2,500 per kg and 3 bars of soap at sh. 3,0000 each. If she had sh. 60,000, what was her change?

LESSON 5

TOPIC : MONEY (Measures)

SUB TOPIC: Shopping Bills

CONTENT : Example 1

Mariam went to the school canteen and bought the following items

3 chaps at 500/= each.

4 chapats at 800/=

0 bottles of soda at 500/= each.

- (a) Find her total expenditure.
- (b) Find her balance if she went with 8000/=

Working

$$\begin{array}{r} \text{Chaps} \\ 500= \\ \underline{\times 3} \\ \underline{\underline{1500}} \end{array}$$

$$\begin{array}{r} \text{Chapatis} \\ 800= \\ \underline{\times 4} \\ \underline{\underline{3200=}} \end{array}$$

$$\begin{array}{r} \text{Soda} \\ 500= \\ \underline{\times 2} \\ \underline{\underline{1000=}} \end{array}$$

Total expenditure

Sh. 3200

1500

+ 1000

Sh. 5700

Balance = Sh. 8000

- 5700

Sh. 2300

ACTIVITY:

1. Amos bought 2kg of meat at shs 12,000 per kg, 2 bars of soap at shs 4,000 per bar and 3kg of salt at shs 500 per kg.
 - a) Find his total expenditure?
 - b) If Amos had shs 50,000, calculate the change he received?
2. Nankya had shs 40,000, she went to a shop and bought 2 dolls at shs 7,500 per doll and 6 colour pencils at shs 1,200 each.
 - a) How much did he pay for all items
 - b) Calculate the balance she was given?