

MBUYA PARENTS, SCHOOL

PRIMARY ONE LESSON NOTES FOR .

LESSON:1

THEME: OUR HOME.

SUBTHEME: PEOPLE IN OUR HOME.

CONTENT: Counting numbers 1-99.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	

ACTIVITY I

Fill in the missing numbers.

1	2	3	4	5	.....	.....	8	.....	10
11	.....	13	14	....	.....	17	18	.....	20
21	22	.....	.....	25	26	.....	.....	29.	.....
....	32	33	....	.....	.....	37	.....	.....	40
41	.....	.....	44	.....	.....	....	48	.....	50

ACTIVITY II

Color the double numbers in the table above.

REFERENCES:

MK PRI. MATHS PUPIL'S BOOK 1 PAGE 62 – 63.
MATHEMATICS WORK BOOK 1 PAGE 1.
UNDERSTANDING MATHEMATICS BOOK 2 PAGE 47.

LESSON: 2

THEME: OUR HOME.

SUBTHEME: PEOPLE IN OUR HOME.

CONTENT: Writing numbers; after, before and between.

Number after:

34, 35

12, 13

19, 20

48, 49

86, 87

94, 95

Number before:

95, 96

40, 41

30, 31

76, 77

Number between:

38, 39, 40

66, 67, 68

10, 11, 12

80, 81, 82

Activity

1. Write the number between.

85, ----, 87

41, ----, 43

89, ----91

2. Fill in the number before.

----89

----90

----36

3. Which number comes after the following numbers?

66, ----

89, ----

48, ----

LESSON 3

THEME: OUR HOME

SUBTHEME: PEOPLE IN OUR HOME.

CONTENT: Arranging numbers from smallest to biggest. (Ascending order)

Ascending order means arranging from the smallest to the biggest.

Examples.

1, 2, 3, 4, 5, 6, 7,

16, 17, 18, 19, 20, 21,

25, 26, 27, 28, 29, 30,

40, 41, 42, 43, 44, 45,

84, 85, 86, 87, 88, 89,

ACTIVITY I

Fill in the missing numbers

6, 8,, 10,, 12,,, 15
35,, 37,,, 40,, 42, 43,, 45.
63, 64,, 66,,, 69,,,, 73
89, 90,, 92,, 94,, 96,, 98,

ACTIVITY II

Arrange the following numbers in ascending order (Smallest to biggest)

- a) 42, 45, 40, 44, 43, 41
- b) 19, 16, 20, 17, 18, 15
- c) 66, 72, 69, 70, 67, 71, 68.

REFERENCES: MK MATHS PUPIL'S BK 1 PAGE 18
UNDERSTANDING MATHS BK 1 PAGE 28.

LESSON4

THEME: OUR HOME.

SUBTHEME: ROLES AND RESPONSIBILITY OF DIFFERENT FAMILY MEMBERS.

CONTENT: Arranging numbers from biggest to smallest (descending order)

Examples.

4, 3, 2, 1, 0.

10, 9, 8, 7, 6, 5, 4, 3, 2, 1.

20, 19, 18, 17, 16, 15, 14, 13, 12, 11.

90, 80, 70, 60, 50, 40, 30, 20, 10.

ACTIVITY I

Fill in the missing numbers.

- a) 99, 98,,, 95,,, 92.
- b) 77,,, 74,, 72,, 70.
- c) 46, 45,,, 42, 41,, 39.
- d) 18,,, 15,, 13
- e) 55, 54, 53,,,, 49.

ACTIVITY II

Arrange the following in descending order (from the biggest to smallest)

- a) 50, 51, 52, 53, 54.
- b) 76, 77, 73, 75, 74.
- c) 91, 93, 90, 94, 92, 95.
- d) 87, 86, 84, 85, 88, 83.

REFERENCES: MK MATHS TEACHER'S BK 1 PAGE 17
MK MATHS PUPIL'S BK 1 PAGE 28

LESSON:5

THEME: OUR HOME.

SUBTHEME: ROLES AND RESPONSIBILITY OF DIFFERENT FAMILY MEMBERS.

CONTENT: Writing numbers in words from 1-50

1	one	9	nine	17	seventeen
2	two	10	ten	18	eighteen
3	three	11	eleven	19	nineteen
4	four	12	twelve	20	twenty
5	five	13	thirteen	21	twenty one
6	six	14	fourteen	22	twenty two
7	seven	15	fifteen	23	twenty three
8	eight	16	sixteen	24	twenty four
30	thirty	40	forty	50	fifty

ACTIVITY I

1. Write the following numbers in words.

- b) 16.....
- c) 3.....
- d) 40.....
- e) 13.....
- f) 26.....
- g) 22.....
- h) 12.....
- i) 39.....

2. Write the following number words correctly.

- a) tow.....
- b) foru.....
- c) thrity.....
- d) ntytwe.....
- e) sxi.....
- f) neni.....

3. Match the figures to their words.

50	twenty seven
13	nineteen
27	fifty
8	thirteen
19	eight

REFERENCES: MK MATHES PUPIL'S BK 1 PAGE 62.

LESSON6

THEME: OUR HOME.

SUBTHEME: ROLES AND RESPONSIBILITY OF DIFFERENT FAMILY MEMBERS.

CONTENT: Writing numbers in words from 51-100.

50	fifty	51	fifty one	55	fifty five
60	sixty	61	sixty one	66	sixty six
70	seventy	73	seventy three	77	seventy seven
80	eighty	78	seventy eight	89	eighty nine
90	ninety	84	eighty four	96	ninety six
100	one hundred	88	eighty eight	99	ninety nine

ACTIVITY

1. Write the following numbers in words.

- a) 83.....
- b) 54.....
- c) 62.....
- d) 99.....
- e) 76.....

2. Match the numbers to their words.

66	ninety nine
89	seventy eight
99	eight nine
78	sixty six

3. Write these number names in figures.

Thirty two.....
Seventy nine.....
Ninety one.....

REFERENCE: NPSC PUPIL'S BK 1 PAGE 15

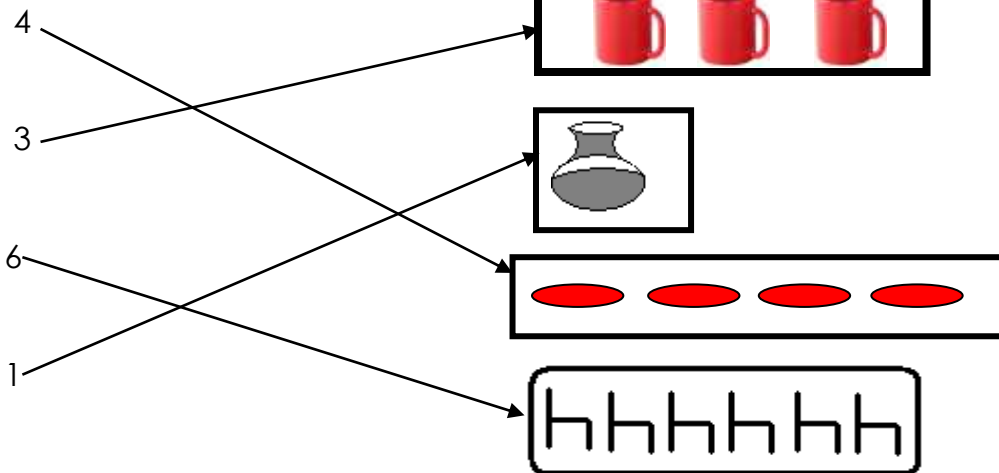
LESSON: 7.

THEME: OUR HOME.

SUBTHEME: THINGS FOUND IN OUR HOME AND THEIR USES.

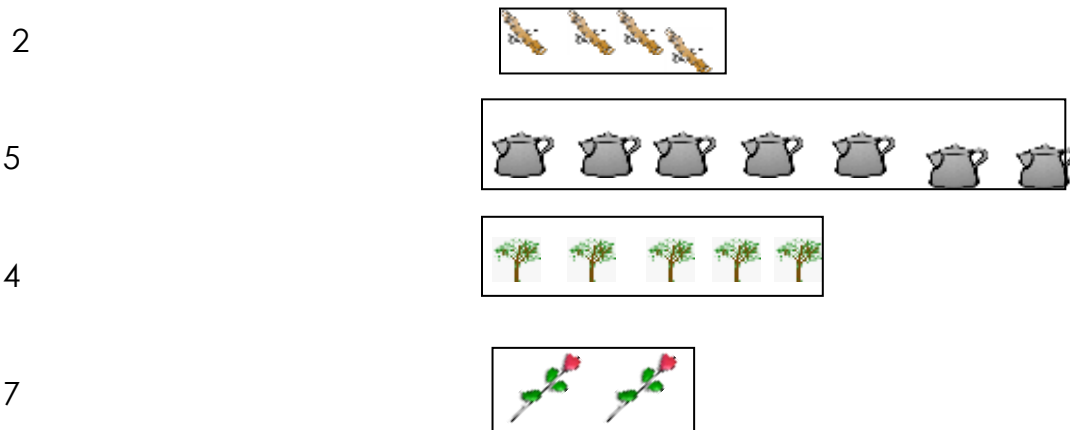
CONTENT: Matching symbols with objects

Example



ACTIVITY

Match symbols to their objects correctly



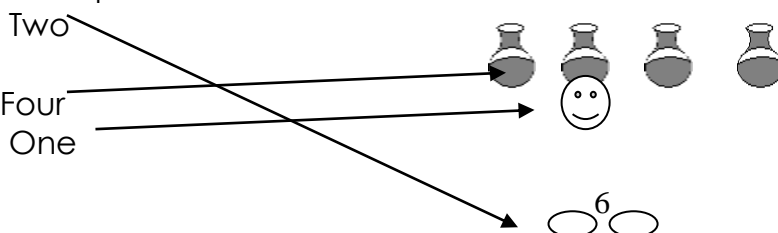
LESSON 8:

THEME: OUR HOME.

SUBTHEME: THINGS FOUND IN OUR HOME AND THEIR USES.

CONTENT: Matching number names with objects.

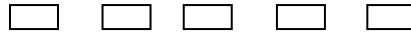
Example.



ACTIVITY

Match the number names with objects.

Six



Three



Five



Two



LESSON 9:

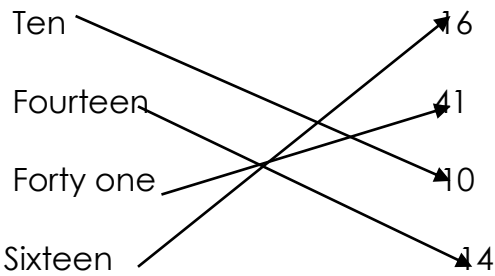
THEME: OUR HOME

SUBTHEME: THINGS FOUND IN OUR HOME AND THEIR USES.

CONTENT: Matching number names to symbols.

Examples.

Match the number names to their symbols.



ACTIVITY

Match the number names below to their symbols.

Thirteen	80
Twelve	18
Seventy	12
Seventeen	13
Eighty	17
Eighteen	70

LESSON 10

THEME: OUR COMMUNITY

SUBTHEME: PEOPLE IN OUR COMMUNITY.

CONTENT: ORDINAL NUMBERS.

These are numbers that show order.

Examples

First	1 st	Eleventh	11 th
Second	2 nd	Twelfth	12 th
Third	3 rd	Thirteenth	13 th
Fourth	4 th	Fourteenth	14 th
Fifth	5 th	Fifteenth	15 th
Sixth	6 th	Sixteenth	16 th
Seventh	7 th	Seventeenth	17 th
Eighth	8 th	Eighteenth	18 th
Ninth	9 th	Nineteenth	19 th
Tenth	10 th	Twentieth	20 th

ACTIVITY.

1. Write the following words in ordinal figures.

- a) First.
- b) Second.
- c) Fourth.
- d) Seventh.
- e) Eleventh.
- f) Nineteenth.
- g) Third.
- h) Sixteenth.

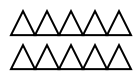
2. Write the following ordinal numbers in words.

- a) 6th
- b) 10th
- c) 8th
- d) 9th
- e) 3rd
- f) 14th
- g) 5th
- h) 20th

LESSON 11:
THEME: OUR COMMUNITY
SUBTHEME: PEOPLE IN OUR COMMUNITY.
CONTENT: DRAWING TENS AND ONES.

The idea of tens and ones

Example 1



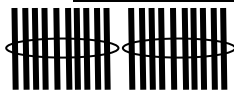
1 ten



4 ones

$$= \begin{array}{|c|c|} \hline \text{T} & \text{O} \\ \hline 1 & 4 \\ \hline \end{array} = 14$$

Example 2



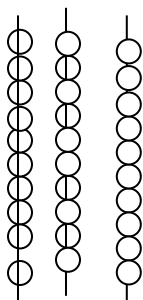
2 tens



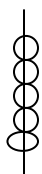
6 ones

$$\begin{array}{|c|c|} \hline \text{T} & \text{O} \\ \hline 2 & 6 \\ \hline \end{array} = \quad = 26$$

Example 3.



3 tens

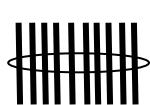


5 ones

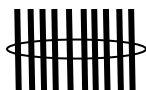
$$\begin{array}{|c|c|} \hline \text{T} & \text{O} \\ \hline 3 & 5 \\ \hline \end{array} = \quad = 35.$$

ACTIVITY.

1. Fill in the tens and ones



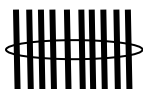
..... tens



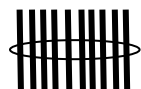
.....ones



$$\begin{array}{|c|c|} \hline \text{T} & \text{O} \\ \hline & \\ \hline \end{array} = \quad = \dots\dots\dots$$



..... tens



.....ones

$$\begin{array}{|c|c|} \hline \text{T} & \text{O} \\ \hline & \\ \hline \end{array} = \dots\dots\dots$$

..... tens ones

T	O

=.....

..... tens ones

T	O

=.....

..... tens ones

T	O

=.....

REFERENCES: Understanding Maths book 1 page 8.
 MK Maths book 1 page 14 – 15.
 NSPC Teacher's guide 2 page 9.

LESSON 12

THEME: OUR COMMUNITY.

SUBTHEME: PEOPLE IN OUR COMMUNITY.

CONTENT:

NUMERATION SYSTEM AND PLACE VALUES.

Filling in tens and ones.

Examples.

- a) 14 = 1 ten and 4 ones.
- b) 52 = 5 tens and 2 ones.
- c) 2 tens and 4 ones = 24.
- d) 6 tens and 8 ones = 68.
- e) 11 = 1 ten and 1 one.

ACTIVITY.

Fill in the tens and ones.

- 1. 18 =tens andones.
- 2. 51 =tens andones.
- 3. 82 =tens andones.
- 4.tens andones = 67
- 5.tens andones = 9
- 6.tens andones = 22.
- 7. 8 =tens andones.

REFERENCES. MK PRIMARY MATHS BOOK 1 PAGE15.
 TOP SCORE 2 PAGE 9
 A LIVING MATHS 1 PAGE 40 – 41.
 NSPC TEACHER'S BOOK `1 PAGE 14 -15.

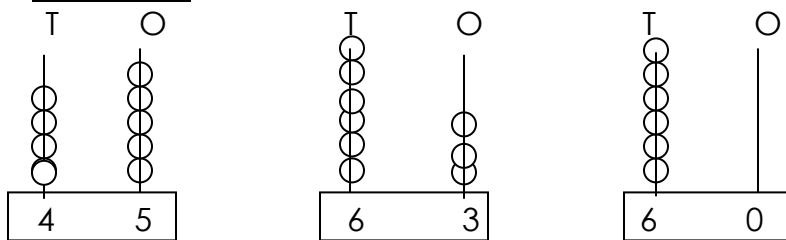
LESSON 13.

THEME: OUR COMMUNITY.

SUBTHEME:IMPORTANT PLACES IN OUR COMMUNITY.

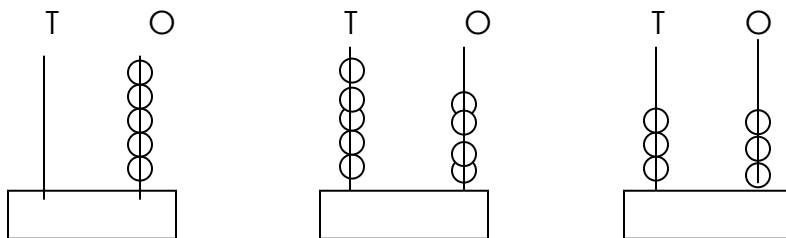
CONTENT: TENS AND ONES ON THE ABACUS.

Examples.



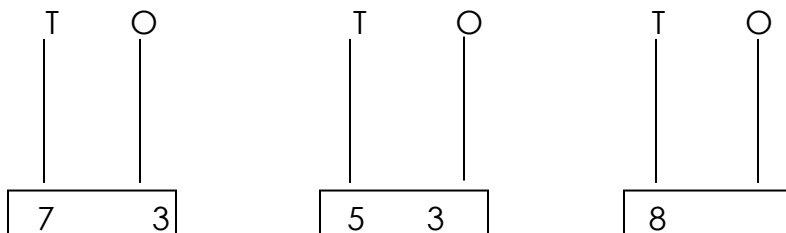
ACTIVITY 1

Fill in the tens and ones shown on the abacus.



ACTIVITY 2

Draw the beads to show the tens and ones given.



REFERENCES: MK MATHS BOOK 1 PAGE 16 – 17.
A LIVING MATHS BOOK 1 PAGE 40 – 41.
Lets learn Maths book 1 page 11 – 13.

LESSON 14

THEME: OUR COMMUNITY.

SUBTHEME: IMPORTANT PLACES IN OUR COMMUNITY.

CONTENT: EXPANDING NUMBERS IN TENS AND ONES.

Examples.

$$\begin{array}{cc} \text{T} & \text{O} \\ 4 & 9 = 40 + 9 \end{array}$$

$$\begin{array}{cc} \text{T} & \text{O} \\ 8 & 1 = 80 + 1 \end{array}$$

ACTIVITY

Expand these numbers correctly.

$$\begin{array}{cc} \text{T} & \text{O} \\ 3 & 5 = \text{-----} + \text{-----} \end{array}$$

$$\begin{array}{cc} \text{T} & \text{O} \\ 0 & 9 = \text{-----} + \text{-----} \end{array}$$

$$\begin{array}{cc} \text{T} & \text{O} \\ 6 & 0 = \text{-----} + \text{-----} \end{array}$$

$$\begin{array}{cc} \text{T} & \text{O} \\ 9 & 1 = \text{-----} + \text{-----} \end{array}$$

$$\begin{array}{cc} \text{T} & \text{O} \\ 7 & 2 = \text{-----} + \text{-----} \end{array}$$

$$\begin{array}{cc} \text{T} & \text{O} \\ 3 & 3 = \text{-----} + \text{-----} \end{array}$$







LESSON 15:

THEME: OUR COMMUNITY.

SUBTHEME: IMPORTANT PLACES IN OUR COMMUNITY..

CONTENT: WRITING THE EXPANDED NUMBER.

Examples.

NUMBER	TENS	ONES	EXPANDED FORM
17			10 + 7
43			40 + 3
33			30 + 3

2. Write 98 in expanded form.

$$98 = 9 \text{ tens} + 8 \text{ ones.}$$

$$\underline{\quad = 90 + 8 \quad}$$

3. Which number has been expanded?

$$70 + 5$$

$$\begin{array}{r} 70 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 5 \\ \hline \end{array}$$

75 has been expanded.

ACTIVITY:

1. Write the following in expanded form.

a) $96 = \text{---} + \text{---}$

b) $45 = \text{---} + \text{---}$

c) $56 = \text{---} + \text{---}$

d) $67 = \text{---} + \text{---}$

e) $79 = \text{---} + \text{---}$

2. Which number has been expanded?

a) $60 + 2 = \text{---}$

b) $30 + 8 = \text{---}$

c) $20 + 7 = \text{---}$

d) $50 + 9 = \text{---}$

e) $10 + 9 = \text{---}$

REFERENCES.

MK MATHS BOOK 1 PAGE 36 – 37.

UNDERSTANDING MATHS BOOK 1 PAGE 20.





LESSON 16

THEME: OUR COMMUNITY.

SUBTHEME: ACTIVITIES IN OUR COMMUNITY.

CONTENT: PICTO-GRAPHS.

The picto- graph below shows balls that were given to four pupils in P.1.

NAMES	NUMBER OF BALLS
John	
Alex	
Sarah	
Jane	
















Questions

a) Who got the highest number of balls?

- b) How many balls did Sarah get?
- c) ----- and ----- got the same number of balls.
- d) How many balls were given out altogether?
- e) Who got the least number of balls?

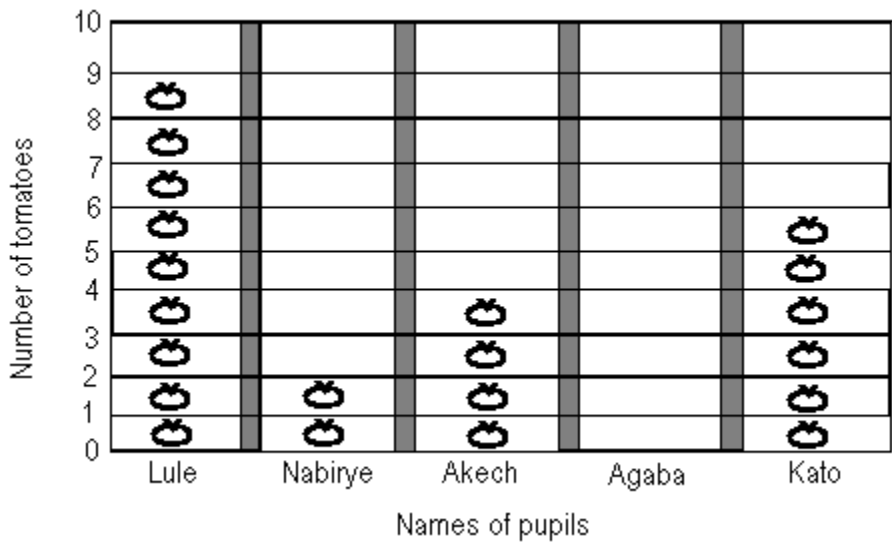
Activity

1. The picto-graph below shows number of trees planted by five pupils in p.1 class.

NAMES	NUMBER OF TREES
Tina	 
Tom	   
Peace	 
Ethan	     
Nathan	

Questions

- a) How many trees did Tom plant?
 - b) Which two pupils planted the same number of trees?
 - c) Who planted the highest number of trees?
 - d) ----- planted the least number of trees?
 - e) How many trees were planted altogether?
2. The graph below shows how 5 pupils in P.2 collected tomatoes.

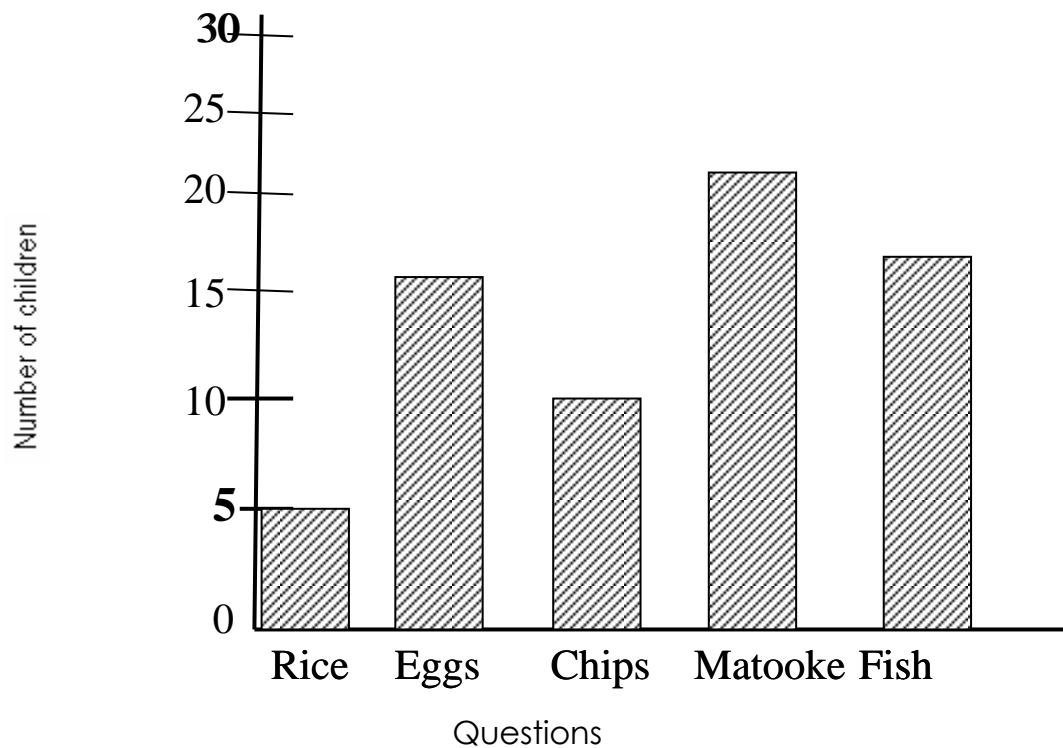


- a) Akech collectedtomatoes.
- b)collected two tomatoes.
- c) How many tomatoes did Kato collect?
- d) Who did not collect any tomato?
- e) How many tomatoes did Lule collect?
- f) Who collected 8 tomatoes?

REFERENCES:
MK MATHS BOOK 1 PAGE 66.

LESSON 17
THEME: OUR COMMUNITY
SUBTHEME. ACTIVITIES IN OUR COMMUNITY.
CONTENT: BAR GRAPHS

The graph below shows how P.1 children at Mbuya parents like different kinds of food.



1. How many children liked eggs?
2. Which food was liked by most children?

3.children liked chips.
4. Which type of food was liked by few children?
5. How many children liked fish?

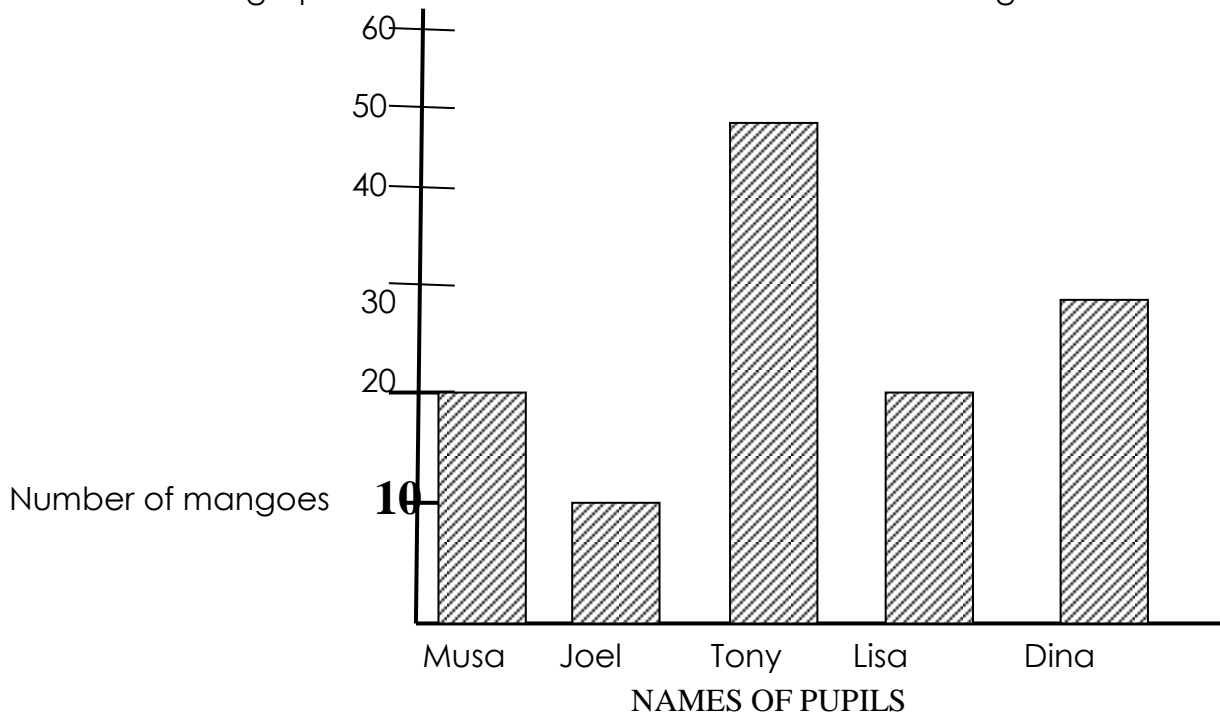
REFERENCES:

UGANDA PRIMARY MATHS BOOK 1 PAGE 71.

NPSC FOR UGANDA BOOK 1 PAGE 23.

Activity

The graph below shows how children collected mangoes on Saturday.



Questions.

1. How many children collected mangoes?
2. Who collected the highest number of mangoes?
3. What was the least number of mangoes collected?
4. How many mangoes did Musa and Lisa collect altogether?
5. and Collected the same number of mangoes..

REFERENCES:

MK MATHS BOOK 1 PAGE 66 – 67.

NPSC PUPIL'S BOOK 1 PAGE 23.

LESSON: 18**THEME: TRANSPORT.****SUBTHEME: TYPES AND MEANS OF TRANSPORT.****CONTENT: TIME.**

Days of the week

There are seven days in a week.

These are;

Sunday	Thursday
Monday	Friday
Tuesday	Saturday
Wednesday	

Activity

1. How many days make a week?

2. Fill in the missing letters in the days below.

S---nday	Thu---sday
M---nday	Fr---day
T---esday	S---turday
Wedn---sday	

3. Write two days that starts with letter T.

4. Which day do Christians go to church?

5. Write these days of the week correctly.

dayMon

dayThurs

dayFri

LESSON: 19**THEME: TRANSPORT****SUBTHEME: TYPES AND MEANS OF TRANSPORT.****CONTENT: DAYS OF THE WEEK.****Days of the week in short form.**

Days	Short form.
Sunday	Sun
Monday	Mon
Tuesday	Tue
Wednesday	Wed
Thursday	Thur
Friday	Fri
Saturday	Sat

Activity

1. Write these days in short.

Thursday
Monday
Saturday

2. Write these days in full.

Thur

Wednesday

Sun

Tue

3. Akoth was born on Mon. Write the day he was born in full.

.....

LESSON: 20

THEME: TRANSPORT

SUBTHEME: TYPES AND MEANS OF TRANSPORT.

CONTENT: WRITING DAYS OF THE WEEK IN ORDER.

Days

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

position

1st (first)

2nd (second)

3rd (third)

4th (fourth)

5th (fifth)

6th (sixth)

7th (seventh)

Activity

1. The first day of the week is

2. Saturday is theday of the week.

3. Write the second day of the week.

4. Dad went to the village on the sixth day of the week. Which day is that?

5. Arrange these days from the first.

Wednesday, Monday, Tuesday, Sunday.

.....

6. Match the days to their positions correctly.

Sunday

third

Thursday

first

Tuesday

fifth

LESSON: 21**THEME: TRANSPORT****SUBTHEME: IMPORTANCE OF TRANSPORT****CONTENT: MONTHS OF THE YEAR.**

There are twelve months in the year.

These are;

January	May	September
February	June	October
March	July	November
April	August	December

Activity

1. How many months make up a year?
2. Fill in the missing letters.
J—nuary.
F---bruary
A—gust
3. Which month comes after October?
.....
4. What is the first month of the year?
.....
5. Which month ends the year?
.....
6. Write the month which has the fewest letters.
.....
7. In which month were you born?
.....

LESSON: 22.**THEME: TRANSPORT****SUBTHEME: IMPORTANCE OF TRANSPORT****CONTENT: MONTHS OF THE YEAR IN SHORTFORM.**

Month	shortform.
January	Jan
February	Feb
March	Mar
April	Apr
May	May
June	Jun
July	Jul
August	Aug
September	Sept
October	Oct

November
December

Nov
Dec

ACTIVITY

1. Write these forms in full.
Aug..... Oct.....
Sept..... Nov.....
2. If today is Saturday, what day of the week will it be tomorrow?
3. Write in short form.
February November.....
March January
4. Aguti was born in December. Write the month she was born in short.
.....
5. is the first month of the year and is the last one.

LESSON: 22

THEME: TRANSPORT.

SUBTHEME: IMPORTANCE OF TRANSPORT.

CONTENT: Months of the year and their positions.

January	first	July	seventh
February	second	august	eighth
March	third	September	ninth
April	fourth	October	tenth
May	fifth	November	eleventh
June	sixth.	December	twelfth

ACTIVITY.

1. Match months of the year to their positions.
February 4th
September 5th
October 2nd
July 9th
May 10th
April 7th
2. Which is the third month of the year?
.....
3. December is the month of the year.

LESSON: 23

THEME: TRANSPORT

SUBTHEME: MEASURES RELATED TO TRANSPORT.

CONTENT: Months of the year and their number of days.

Month	number of days
January	31
February	28/29
March	31
April	30

May	31
June	30
July	31
August	31
September	30
October	31
November	30
December	31

ACTIVITY

1. Which months have 30 days?
.....
2. What is the fifth month of the year?
.....
3. Which month of the year has 28/29 days?
.....
4. How many days are in September?
.....
5. Find the total number of days in the months of June and October?
.....

LESSON: 25

THEME: TRANSPORT.

SUBTHEME: MEASURES RELATED TO TRANSPORT.

CONTENT: Our calendar.

The calendar below shows the month of September 2021.

Sun	Mon	Tue	Wed	Thur	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

ACTIVITY

1. Which month is shown on the calendar?
.....
2. When did the month begin?
.....
3. How many days are in this month?
.....
4. On which day did the month end?
.....
5. Which day of the month was 23rd?
.....
6. How many full weeks are in this month?
.....
7. How many Mondays are in this month?

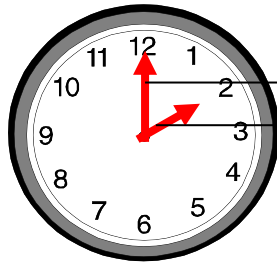
LESSON: 26

THEME: TRANSPORT.

SUBTHEME: MEASURES RELATED TO TRANSPORT.

CONTENT: Telling time.

Telling time in full hours.

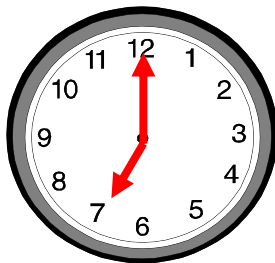


Long hand (tells us the minutes)

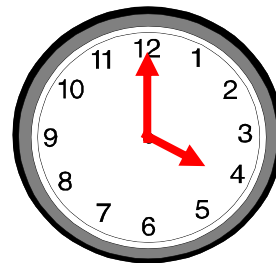
Short hand (tells us the time)

Examples

What is the time?



It is 7 o'clock

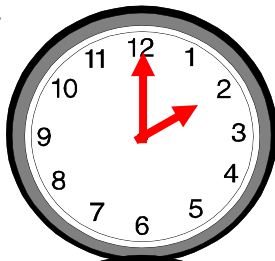


It is 4 o'clock

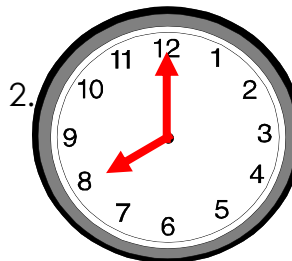
ACTIVITY

Tell the time below.

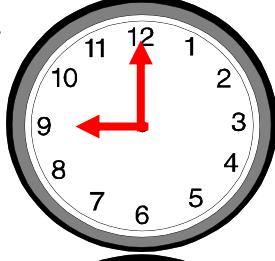
1. It is o'clock.



2. It is ...o'clock.

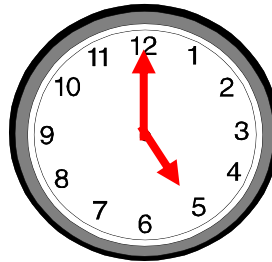


3.



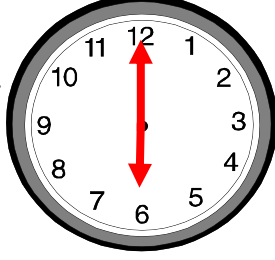
It is o'clock.

4.



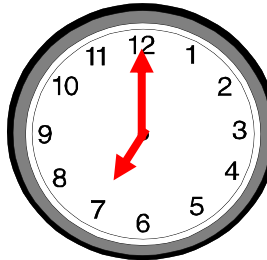
It is ...o'clock.

5.



It iso'clock.

6.



It is ... o'clock.

LESSON: 25

THEME: TRANSPORT.

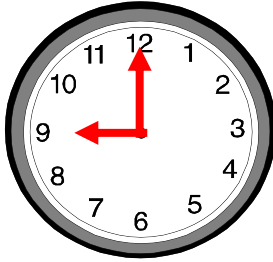
SUBTHEME: MEASURES RELATED TO TRANSPORT.

CONTENT: showing time in full hours.

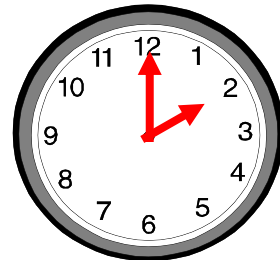
Examples.

Show the time

It is 9 o'clock.



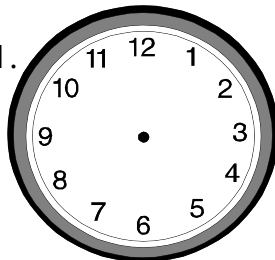
It is 2 o'clock



ACTIVITY.

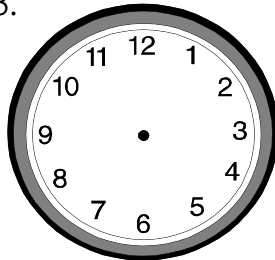
Show the given time on the clock faces below.

1.



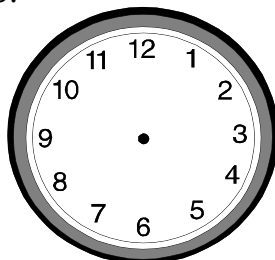
It is 6 o'clock

3.



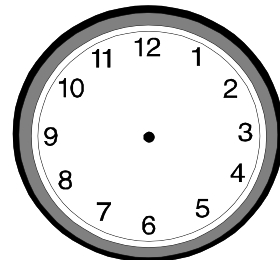
It is 3 o'clock.

5.



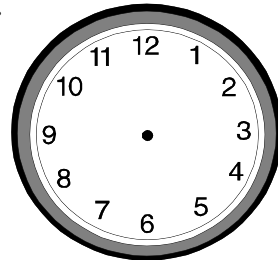
It is 10 o'clock

2.



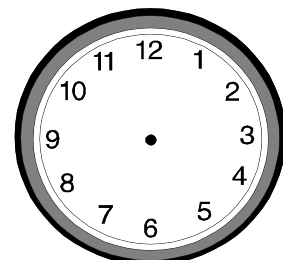
It is 7 o'clock

4.



It is 8 o'clock.

6.



It is 12 o'clock.

LESSON: 26
THEME: FOOD AND NUTRITION
SUBTHEME: SOURCES OF FOOD
CONTENT: ALGEBRA

Finding missing numbers involving addition.
 Examples.

Find the numbers missing.

a). $\boxed{2} + 3 = 5$ ○ ○ ∅ ∅ ∅

b). $7 + \boxed{3} = 10$ ○ ○ ○ ∅ ∅ ∅ ∅ ∅ ∅ ∅

ACTIVITY

Fill in the missing numbers.

$\boxed{} + 4 = 6$

$7 + \boxed{} = 8$

$\boxed{} + 2 = 10$

$5 + \boxed{} = 12$

$\boxed{} + 7 = 9$

$2 + \boxed{} = 3$

LESSON: 27
THEME: FOOD AND NUTRITION
SUBTHEME: SOURCES OF FOOD
CONTENT: ALGEBRA

Finding missing numbers involving subtraction.
 Examples.

$\boxed{10} - 3 = 7$ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

$6 - \boxed{2} = 4$ ∅ ∅ ∅ ∅ ∅ ∅

ACTIVITY

Fill in the missing numbers.

$\boxed{} - 2 = 1$

$4 - \boxed{} = 2$

$\boxed{} - 7 = 3$

$7 - \boxed{} = 3$

$\boxed{} - 1 = 9$

$10 - \boxed{} = 4$