

## P.1 Number Lesson notes for term 3

### Week one

Lesson 1

#### Counting numbers ( 81-90)

Filling in the missing numbers (81-90)

a. 81, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ b. 86 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 90

Lesson 2

#### Reading and writing number names from 81-90

80 - eighty	86 -
81 -	87 -
82 -	88 -
83 -	89 -
84 -	90 -
85 -	91 -

Lesson 3

#### Writing numbers in ascending order

a) a). 84,85,83,82 b). 88,87,86,85 c). 90,88,87,86 d). 84,85,87,81

Lesson 4

#### Writing numbers in descending order

a) 80,81,82,83 b). 84,85,86,87 c). 88,89,90,87

Lesson 5

#### Writing days of the week

Sunday	Thursday
Monday	Friday
Tuesday	Saturday
Wednesday	

Week 2

January 2009

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	31

Questions

- a). On which day of the week does the month begin?
- b). On what day of the week does the month end?
- c). How many days are in the above month?
- d). Which day of the week is 27<sup>th</sup>

### February 2009

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

#### Questions

- a) On which day of the week did the month begin?
- b) On what day of the week did the month end?
- c) How many were in the above month?

#### Questions about the days of the week

1. Which is the first day of the week?
2. How many days make up a week?
3. Which day comes before Monday?
4. Which day comes after Friday?
5. What day come between Tuesday and Thursday

#### Week two

Lesson one

#### Months of the year

January

February

March

April

May

June

July

August

September

October

November

December

#### Questions about the month of the year

1. how many months make up a year?
2. what is the first month of the year?
3. which is the last month of the year?

Lesson two

#### A calendar

Questions about the calendar

1. What is the first month of the year?
2. How many months are in a year?
3. Which month comes after March?
4. How many months have 30 days?
5. Which month has less than 30 days?
6. Which is the last month of the year?

Lesson 3

Lesson 4 and 5 **Telling time at half past.**

Week three

Lesson 1

**Multiplying by 3**

Counting in 3's

3,6,\_\_\_\_,\_\_\_\_,\_\_\_\_,\_\_\_\_

Review pattern of 2's

Lesson 2

**Counting in two's**

a). 2,4,\_\_\_\_,\_\_\_\_,\_\_\_\_,\_\_\_\_

b). 14, 16, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

c). 22,24,\_\_\_\_,\_\_\_\_,\_\_\_\_,\_\_\_\_

Lesson **3 Counting in fives**

a). 5,10,15

Lesson 4

**Counting in ten's**

a). 10,20,30\_\_\_\_,\_\_\_\_,\_\_\_\_,\_\_\_\_

Lesson

**Review patterns of 2's , 3's, 5's and 10's**

Week four

Lesson one

Measures

**Money**

Money is the medium of exchange.

There are two types of denominations these:- coins, notes( paper money)

Uganda currency coins

Examples of coins are

5/=

100/=

10/=

200/=

20/=

500/=

50/=

Lesson two

**Identifying Uganda notes such as:-**

1000 = one thousand shillings

5000= five thousand shillings

10,000 ten thousand shillings

20,000 twenty thousand shillings

50000= fifty thousand shillings

Lesson three

### Shopping activities

Naming activities done in the shopping ie buying and selling

Words related to shopping.

Buying ,selling ,customer ,price, shopping list, cost, price tag, how much ?

Reading the price list.

Lesson four

#### Addition of money

eg

sh 20 + sh 20=

sh. 20

+ sh. 20

\_\_\_\_\_

a. Sh. 30 + sh. 30 =

b. Sh. 50 + sh. 50 =

c. sh. 40 + sh 40 =

d. sh. 60 + sh. 40 =

e. Sh. 40 + sh. 30 =

f. sh. 20 + sh. 30 =

#### Lesson five. Application problem involving addition of money.

1. If 1 pen costs 50/=. How much will 2 pens cost?
2. If 1 sweet costs 5/=. How much will 2 sweets cost?
3. How much will a ..... And a.....cost?
4. Dan bought a sweet, cake and 2 pencils. How much did he pay the shopkeeper?

### WEEK FOUR.

Fractions.

Lessons 1.

#### **Practical ideas on fractions.**

Cutting objects into halves, quarters to make “whole”

Also cutting paper fold string and sharing things.

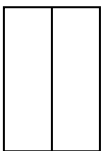
Lesson 2.

#### **Folding paper cut outs into halves text activity on halves.**

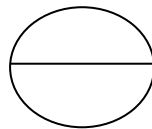
A fraction is a part of a whole

A half =  $\frac{1}{2}$

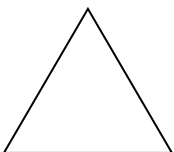
#### Write a “half” “or” not a half.



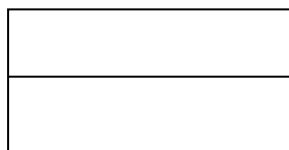
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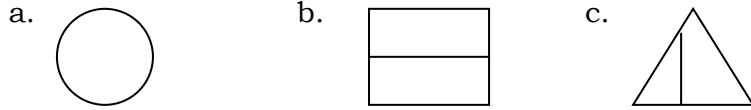


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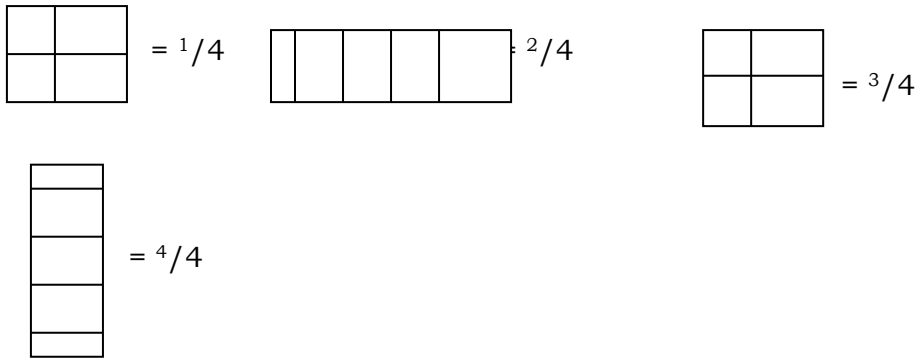
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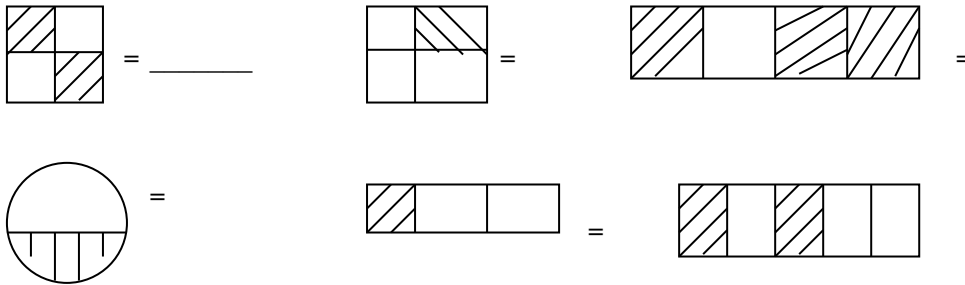


Lesson four. **Quarters.**  
 One part of the four equal parts is called a quarter. ( $\frac{1}{4}$ )

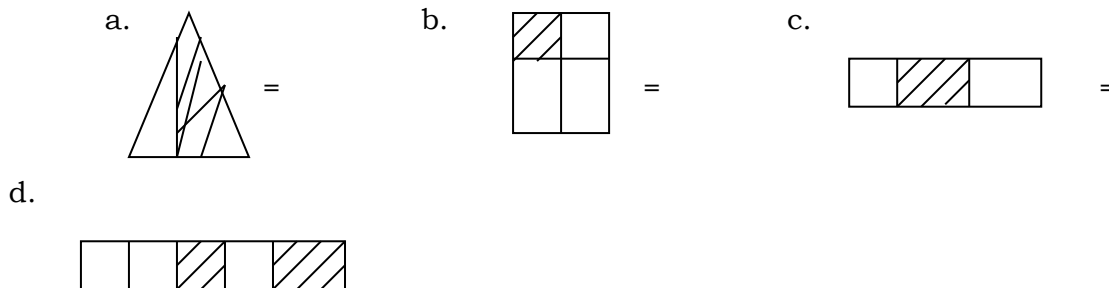
**These parts are not quarters because they are not equal.**



Lesson Five.  
**Name the shaded fractions.**



WEEK FIVE.  
 Lesson one. **Write the un-shaded fractions.**



Lesson two. **Write these fractions in words.**

$\frac{1}{2}$  \_\_\_\_\_     $\frac{3}{4}$  \_\_\_\_\_     $\frac{1}{6}$  \_\_\_\_\_  
 $\frac{1}{4}$  \_\_\_\_\_     $\frac{1}{3}$  \_\_\_\_\_     $\frac{1}{5}$  \_\_\_\_\_

Lesson three. **Add these fractions.**

- a.  $\frac{1}{2} + \frac{1}{2} =$                       b.  $\frac{1}{3} + \frac{1}{3} =$                       c.  $\frac{2}{5} + \frac{1}{5} =$   
d.  $\frac{2}{4} + \frac{1}{4} =$                       e.  $\frac{1}{4} + \frac{1}{4} =$                       f.  $\frac{4}{6} + \frac{1}{6} =$

Lesson four. **Subtract these fractions.**

- a.  $\frac{4}{6} - \frac{2}{6} =$                       b.  $\frac{4}{4} - \frac{2}{4} =$                       c.  $\frac{5}{5} - \frac{1}{5} =$   
d.  $\frac{5}{6} - \frac{2}{6} =$                       e.  $\frac{3}{3} - \frac{1}{3} =$                       f.  $\frac{3}{4} - \frac{1}{4} =$

Lesson Five: **Word problems involving addition fractions.**

- Find the sum of  $\frac{1}{3}$  and  $\frac{1}{3}$ .
- Mary had an apple. She gave  $\frac{1}{4}$  to her sister,  $\frac{2}{4}$  to her friend Jane. What fraction did she give out?
- What is  $\frac{1}{5}$  plus  $\frac{1}{5}$ ?

**WEEK SIX.**

**Lesson 1. Comparing length using “longer” or “shorter”**

- Use “longer” or “shorter”
  - A.
  - B.
  - Which pencil is shorter?
  - Which pencil is longer?
  - Pencil \_\_\_\_\_ is shorter than pencil \_\_\_\_\_

**Lesson 2. Comparing height using “taller” or “shorter” and “same”**

Jane peter Mary John.

- Who is taller than Jane?
- Who is shorter than peter?
- Who is the same height as John?

**Lesson 3. Comparing Length.**

Length

We can measure length in meters, centimeters and kilometers.

Shorter form of meters m

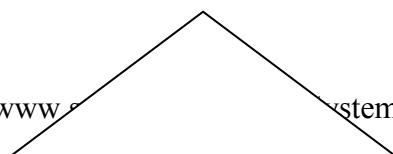
Centimeters cm

Kilometers km

1 meter = 100 centimeters.

1 km = 1000 meters.

**Lesson 4. Use the Diagram below to answer questions.**



1. How long is it from the tree to the hut?
2. How long is it from the hut to the cow?
3. What is the total distance around the triangle?

Lesson 5. **Estimating distance mentioning important places using far, near, short and long etc.**

1. What is the nearest place to the hospital?
2. What is the furthest place from the school?
3. Is it far from the church to the police station?
4. Is it near from the shop to the hospital?

**WEEK SEVEN**

Lesson 1. **Comparing means of transport in terms of capacity**

1. A lorry or a car.  
Which is bigger?  
Which is smaller?  
Which means of transport loads more/ less goods.
2. An aero plane or a boat?  
Which mean of transport loads more goods?

Lesson Two. Identify straight and curved lines, faces, edges, vertical, in planes and solids.

**Straight lines and curved lines.**

1. Which of these pictures are straight?
2. Which of these pictures are curved?
3. Which ones have straight sides?
4. Which objects have straight sides?
5. Which objects have corners?

**WEEK EIGHT.**

**Lesson three. Capacity.**

Comparing capacity of different containers using “more” or “less”

1. **Find out which holds more**

- a. A cup or jug?  
Which container holds more?
- b. A tin or bowl?  
Which container holds more?
- c. A cup or a glass  
which one holds more?

2. **Find out which holds less.**

- a. A jug or a glass.  
Which container holds less?
- b. A basin or a ground?

Which one holds less?

c. A glass or a mug?

Which container holds less?

d. A bucket or a basin

which container holds less?

Lesson four. **Collecting and recording data pictorial form.**

Lesson five. **Representation of concrete objects in pictorial form.,**

**WEEK NINE.**

Lesson one: **Adding to commutative property.**

e.g.  $24 + 13 =$                        $13 + 24$   
 $5 + 3 =$                                  $3 + 5$   
 $4 + 3 =$                                  $3 + 4$   
 $6 + 5 =$                                  $5 + 6$   
 $7 + 2 =$                                  $2 + 7$

Lesson Two; **Algebra (Addition).**

**Find the missing number.**

a.  $\square + 6 = 9$                       b.  $6 + \square = 9$                       c.  $2 + \square = 4$                       d.  $9 + \square = 15$   
e.  $4 + \square = 6$                       f.  $5 + \square = 7$

Lesson three.

**Find the missing number.**

a.  $\square + 3 = 5$                       b.  $\square + 1 = 8$                       c.  $\square + 5 = 10$                       d.  $\square + 2 = 7$   
e.  $\square + 5 = 9$                       f.  $\square + 6 = 12$

Lesson four.

**Find the missing number.**

a.  $8 - \square = 3$                       b.  $9 - 2 = 7$                       c.  $4 - \square = 2$   
d.  $9 - \square = 6$                       e.  $14 - \square = 7$                       f.  $\square - 3 = 8$

**FIND THE MISSING NUMBER.**

a.  $4 - \square = 2$                       b.  $\square - 9 = 1$                       c.  $\square - 6 = 8$   
d.  $\square - 5 = 7$                       e.  $\square - 7 = 2$                       f.  $\square - 9 = 5$