



THEME: OUR TRANSPORT

1. SUB THEME: Types and means of transport

Count numbers 1 to 90

Count in tens

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

Write number symbols 71 to 8

2. SUB THEME: TYPES AND MEANS OF ATRANSPORT

Name the months of the year

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

Write the days of the months January to June.

January = 31 days

April = 30 days

February = 28/29 days

May = 31 days

March = 31 days

June = 30 days

3. Types and means of transport

Days of one or two months of the year

September, 2018

S	M	T	W	TH	FR	S
						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						

4. SUB THEME: types and means of transport

Count in 3

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

Fill in the gaps

3 6 -----

Count in threes

/// /// ///

$3 + 3 + 3 = 3 \text{ threes} = 9$

$3+3+3+3+3 = \text{.....threes} = \text{-----}$

$3+3+3+3 = \text{-----threes} = \text{-----}$

$3+3 = \text{-----threes} = \text{-----}$

$$4 \text{ threes} = 3+3+3+3 = \text{-----}$$

$$2 \text{ threes} = 3+3 = \text{-----}$$

$$3 \text{ threes} = 3+3+3 = \text{-----}$$

Multiply by 3



$$1 \times 3 = 3$$

$$4 \times 3 = 12$$

$$5 \times 3 =$$

$$3 \times 3 =$$

6

7

1

2

10

8

$$\begin{array}{r} \text{X } 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{x } 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{x}3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{x}3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{x}3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{x}3 \\ \hline \end{array}$$

Write number names 31-35

31. thirty one

32 -----

33 -----

35 -----

34 -----

5. Add the tens

////////// ////////// //////////

$$10 + 20 = 30$$

$$20 + 30 = \text{-----}$$

$$10 + 20 + 10 = \text{-----}$$

10 //////////

$$\begin{array}{r} + 30 \text{ } \text{//////////} \text{ } \text{//////////} \text{ } \text{//////////} \\ \hline 20 \qquad \qquad 10 \qquad \qquad 30 \end{array}$$

$$\begin{array}{r} +20 \\ \hline \end{array}$$

20

$$\begin{array}{r} +20 \\ \hline \end{array}$$

$$\begin{array}{r} +20 \\ \hline \end{array}$$

Subtract the tens



$$30 - 20 = 10$$

$$40 - 10 =$$

$$20 - 10 =$$

$$50 - 20 =$$

$$20 \text{ } \text{|||||} \text{ } \text{|||||} \text{ } 30$$

$$\begin{array}{r} -10 \\ \hline \end{array}$$

$$\begin{array}{r} -20 \\ \hline \end{array}$$

40

$$\begin{array}{r} -20 \\ \hline \end{array}$$

2ND THEME: OUR TRANSPORT

1. SUB THEME: Importance of transport

Count 81 to 90

Match number symbols to numbers 1-40

2 forty

33 fourteen

29 thirty three

14 two

40 twenty nine

2. SUB THEME: Importance of transport

count 1 to 90

write numbers 31 – 40

31 thirty one

32

3. SUB THEME: Importance of transport

count 1 to 90

match number symbols to number names as in previous lesson 1

4. SUBTHEME: Importance of transport

Count numbers 81 to 90

add numbers with sum less than 70 without carrying

T O T O

$$20 + 13 = 33$$

a) $34 + 10 =$ b) $52 + 22 =$ c) $20 + 15$

d) 14	e) 36	f) 22	g) 15
$\begin{array}{r} +20 \\ \hline \end{array}$	$\begin{array}{r} +12 \\ \hline \end{array}$	$\begin{array}{r} +33 \\ \hline \end{array}$	$\begin{array}{r} +23 \\ \hline \end{array}$

3rd THEME: OUR TRANSPORT

1. SUBTHEME: Measures related to transport

Count 1 to 90

subtract up to 40

activities in the bus /car park

Recognize coins of Uganda currency

$50/=$ $200/=$ $500/=$

Identifying notes of Uganda currency

$1000/=$ $2000/=$ $5000/=$

$10,000/=$ $20,000/=$ $50,000/=$

How much are two coins of one hundred shillings?

How much money are three coins of two hundred shillings?

Two coins of five hundred.....?

Two fifty shillings coins make.....shillings.

2. SUBTHEME: Measures related to transport

Add the money.

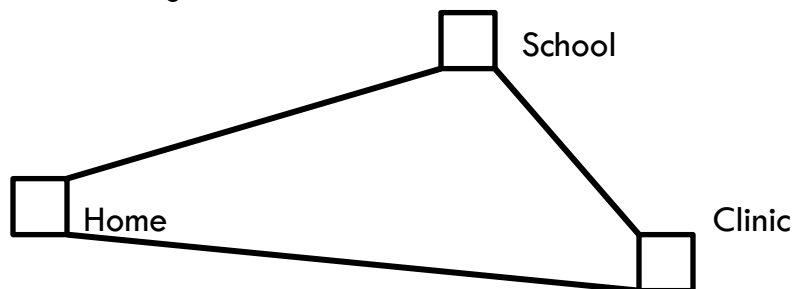
Sh. 50	Sh. 100	Sh.150
<u>+Sh.50</u>	<u>+Sh.200</u>	<u>+Sh.200</u>
<u> </u>	<u> </u>	<u> </u>

Sh. 100	Sh. 300	Sh. 400
<u>+Sh. 50</u>	<u>+Sh. 200</u>	<u>Sh. 500</u>
<u> </u>	<u> </u>	<u> </u>

3. SUBTHEME: Measures related to transport.

Tell the distance between places using far and near.

Short and long



The school is far from home.

The clinic is near the same.

The distance from school to the clinic is short

The distance from home to the clinic is long.

4. SUBTHEME: Measures related to transport

Subtract the money

Sh. 200	sh. 350	sh. 450	sh. 400
<u>-sh. 100</u>	<u>- sh. 200</u>	<u>- sh. 150</u>	<u>- sh. 300</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
Sh. 400 – sh. 20 = sh. _____			sh. 500 – sh. 100 = sh. _____

$$\text{Sh. } 350 - \text{sh. } 150 = \text{sh. } \underline{\hspace{2cm}}$$

$$\text{sh. } 550 - \text{sh. } 200 = \text{sh. } \underline{\hspace{2cm}}$$

5. SUB – THEME: Measures related to transport

Shopping:

Sweet – sh. 50

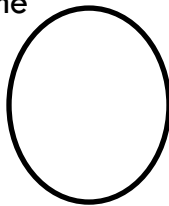
Pencil – sh. 100

Book – sh. 200

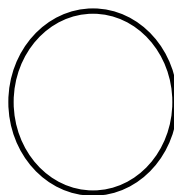
- How much do we pay for buying 2 sweets?
 - How much do we pay for a pencil and a book?
 - What is the cost of a book?
 - Bradley bought a book. He paid shillings.
- Talk about distance and time taken to travel to different places using the clock face.
- Estimate fare for different e.g. Kampala to Lukuli = 1,000/=, Kampala to Katwe = 500/=

Show the time

3 o'clock

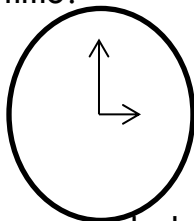


6 o'clock

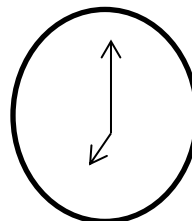


What is the time?

It is o'clock



It is o'clock



THEME: THINGS WE MAKE

1. SUB – THEME: Things we make at home and at school.

➤ Count numbers 0 to 99

➤ Add numbers whose sum is less than 80 (vertically) as in (c)

a) $42 + 30 =$

b) $24 + 13 =$

$$\begin{array}{r} 54 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 33 \\ \hline \end{array}$$

2. SUB – THEM: Things we make at home and at school

➤ Count numbers 81 – 99

➤ Add numbers whose sum is less than 80 (horizontally) as in (a) in the previous work

3. SUB – THEME: Things we make at home and at school.

➤ Read and write number symbols 81 – 90.

➤ Write numbers names 41 – 50.

➤ Add numbers whose sum is less than 80 than vertically and horizontally.

a) $\begin{array}{r} 24 \\ + 35 \\ \hline 59 \end{array}$

b) $\begin{array}{r} 15 \\ + 20 \\ \hline \end{array}$

c) $\begin{array}{r} 37 \\ + 41 \\ \hline \end{array}$

d) $26 + 32 =$

e) $50 + 14 =$

f) $72 + 13 =$

g) $15 + 12 =$

4. SUB – THEME: Things we make at home and at school

➤ Write number names 41 – 60

➤ Write number symbols 81 – 90

81, 82, _____, _____, _____

5. SUB – THEME: Things we make at home and schools

- Measure length and width of things we make using non – standard materials
e.g. string length round the edge of a mat or large containers
- In the playground, children measure any object using strings e.g. round the tree or flag pole.
- Report to class their findings
- Use the hand span, foot length, pace, stride to measure length
- The length of your desk is _____ hand spans
- The width of the class is _____ foot lengths
- The distance round the football field is _____ paces

SUB THEME: Materials we use and their sources.

Compare the objects using taller than, shorter than, and longer than.

A

B

Rope A is _____ rope B.

Rope B is _____ rope A

A



Pencil A is

B



Pencil B

Pencil B is

Pencil A

2. SUB – THEME: Materials we use and their sources

- Count up to 99
- Subtract up to 80 vertically

T O

T O

T O

T O

5 3

4 0

2 5

3 5

$$\begin{array}{r} -3 \quad 3 \\ \hline \hline \end{array}$$

$$\begin{array}{r} -2 \quad 0 \\ \hline \hline \end{array}$$

$$\begin{array}{r} -1 \quad 5 \\ \hline \hline \end{array}$$

$$\begin{array}{r} -2 \quad 0 \\ \hline \hline \end{array}$$

3. SUB – THEME: Materials we use and their sources.

- Count up to 99
- Subtract up to 80 vertically without borrowing as in the previous work.

Measure weight.

- The pencil is light
- The water drum is heavy

Write heavier or lighter

The stone is _____ than a ball

The ball is _____ than a stone

Write heavier or lighter

The stone is _____ than a ball

The ball is _____ than a stone

4. SUB – THEME: Materials we use their sources.

Multiplying by 2, count in 2s

$$1 \times 2 = 2$$

$$4 \times 2 =$$

$$3 \times 2 =$$

$$6 \times 2 =$$

e.t.c.

8	5	2
$\times 2$	$\times 2$	$\times 2$
<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>

- Fill the missing numbers 2, 4, 6, _____, _____, _____, _____.

Time: Days of the week.

- Sunday, Monday, _____, _____, _____, _____, Saturday

- Which is the first day of the week?
- Which day comes after / before Friday?
- If today is Monday, what day was it yesterday?

4. SUB – THEME: Materials we use and their sources.

- Multiply by 3 as in sub – theme 4. Types and means of transport.

$$2 \times 3 =$$

5

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

$$4 \times 3 =$$

7

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

- Fill in the missing numbers.

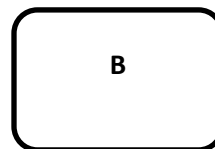
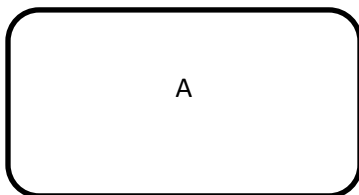
3, 6, 9, _____, _____, _____

5. THEME: THINGS WE MAKE

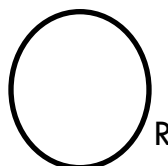
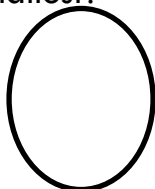
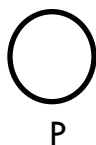
1. SUB – THEME: Importance and use of the things we make.

- Count and write 80 – 99
- Subtract up to 80 no borrowing.
- Compare areas

Which mat has a bigger surface?



Which is the biggest or smallest?



THEME: THINGS WE MAKE

2. SUB – THEME: Importance and use of the things we make

Counting ordinal numbers

1st – first

2nd – second

3rd – third

4th – fourth

5th – 10th

3. SUB – THEME: Importance and use of things we make.

Days of the week (Positions)

1st – Sunday

5th – Thursday

2nd – Monday

6th – Friday

1. What is the first day of the week?

2. What is the 6th day of week?

4. SUB – THEME: Importance and uses of things we make

Months of the year.

1st – January

3rd – March

2nd – February

4th – April

5th – May

6th – June

7th – July

8th – august

9th – September

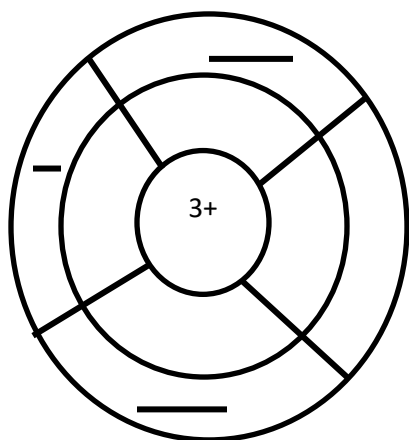
10th - October

11th – November

12th - December

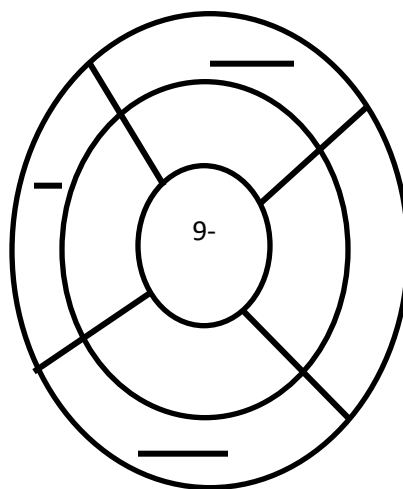
5. SUB – THEME: Importance and use of things we make

Find the missing numbers



$$3 + 4 = 7$$

$$3 + 7 = 10$$



$$9 - 1 = 8$$

7 THEME: OUR ENVIRONMENT

SUB THEME: Components and importance of things in our environment.

a) Naming things found in our environment and their uses.

Graphs

Piles and count.

E.g

Tom



Sarah



1. Tom has balls

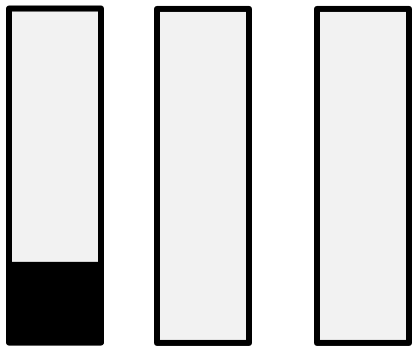
2. Sarah has balls

SUB-THEME: Components and importance of things in our environment

Shade the number of items

1. Sarah has 2 oranges.
2. Tom has 5 oranges.
3. Alice has 3 oranges.

Shade the number of items.



Sarah

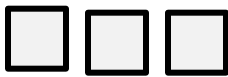
Tom

Alice

Ref: A New MK MTC BK.1 page 85 – 86

SUB- THEME: Components and importance of things in our environment.

Count the number of things.



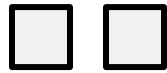
Namukasa



Okello



Akiiki



Okot

1. Who has 2 boxes?
2. How many boxes does Okello have?
3. How many boxes does Akiiki have?

4. How many boxes do they have altogether?

4 & 5 SUB THEME: Components and importance of things in our environment.

Filling in the missing numbers.

a) 2, 4, 6, 8,,

b) 3, 4, 5,,

c) 20, 21, 22,,, 25,

d) 81, 82, 83,,,, 87,,, 90

e) 20, 19, 18,,,, 14,,

Ref: A New MK BK 1, Pg 48 – 50

1: SUB THEME: Factors that damage our environment

a) Learners mention factors that damage our environment.

b) Algebra

Find the missing number

~~0000~~

a) + 2 = 4

b) + 3 = 3

c) + 5 = 10

Ref: New MK BK 1 Pg 111 – 112

3. SUB THEME: Factors that damage our environment

Find the missing number

~~000000~~

a) 4 + = 6

b) 2 + = 5

c) $6 + \quad = 8$

4. Find the missing number

a) $8 - \boxed{} = 6$

b) $7 - \boxed{} = 4$

c) $9 - \boxed{} = 6$

d) $10 - \boxed{} = 2$

4 & 5 SUB THEME: Factors that damage our environment

Find the missing number

a) $\boxed{} - 5 = 3$

b) $\boxed{} - 4 = 5$

c) $\boxed{} - 2 = 6$

Ref: A New MK MTC Bk 1, Pg 120

9: SUB THEME: Conservation of our environment

1 & 2: Mixed exercises

a) $\boxed{} + 2 = 5$

b) $6 + \boxed{} = 6$

c) $2 + 3 = \boxed{}$

d) $3 + 1 = \boxed{}$

e) $6 + \boxed{} = 8$

f) $\boxed{} + 4 = 5$

g) $\boxed{} + 2 = 7$

3: Mixed exercises

a) 25

c) 20

e) 26

$$\begin{array}{r} +14 \\ \hline \hline \end{array}$$

$$\begin{array}{r} +9 \\ \hline \hline \end{array}$$

$$\begin{array}{r} +1 \\ \hline \hline \end{array}$$

b) 61

d) 30

f) 24

$$\begin{array}{r} +21 \\ \hline \hline \end{array}$$

$$\begin{array}{r} +4 \\ \hline \hline \end{array}$$

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

5. Sub theme: Conservation of our environment

Days of the week

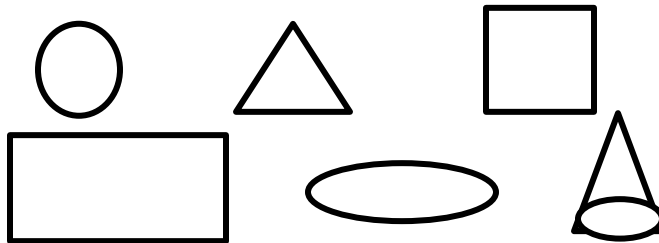
Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday

- What is the first day of the week?
- What day comes after Thursday?
- What day comes after Friday?
- What day comes before Friday?
- What is the 4th day of the week?

6. SUB THEME: Conservation of our environment

Shapes

Name the shapes



10. THEME: PEACE AND SECURITY

1: SUB THEME: Peace and security in our homes

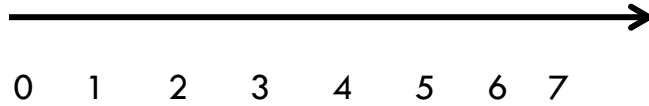
- Telling the people that keep peace and security e.g Police, Army

2: SUB THEME: Peace and security in our homes

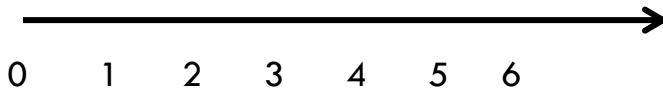
Number line

Add using a number line

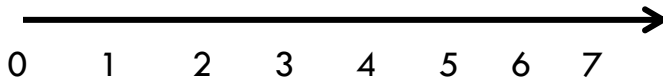
a) $3 + 2 = 5$



b) $2 + 4 = \underline{\quad}$



c) $3 + 1 =$

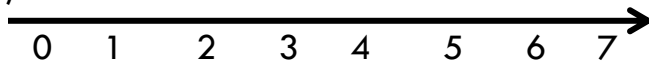


4. SUB THEME: Peace and security

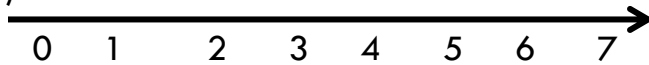
Take away

Take away using the number line

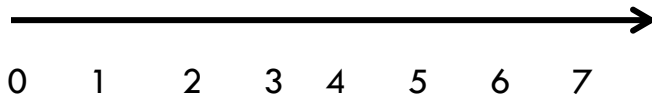
a) $3 - 2 = 1$



b) $5 - 3 = 2$



c) $4 - 1 =$



5. SUB THEME: Peace and Security

- Counting
- Addition

Example 1

	T	O	
	2	6	
	+1	3	
	<hr/>		
	<hr/>		

Example 2

T	O
6	4
+2	3
<hr/>	
<hr/>	

Example 3

T	O
2	1
+3	0
<hr/>	
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6. SUB THEME: Peace and security in our school

1 a) Writing number names 90 – 99

Take away

T	O
3	4
-1	2
<hr/>	
<hr/>	

b)

T	O
4	5
- 2	0
<hr/>	
<hr/>	

c)

T	O
2	3
-1	0
<hr/>	
<hr/>	

d)

T	O
3	6
-2	6
<hr/>	
<hr/>	

SUB THEME: Peace and security

Matching number names to symbols

- | | |
|-------|--------------|
| a) 21 | twenty four |
| 22 | twenty seven |
| 23 | twenty one |
| 24 | twenty eight |
| 25 | twenty two |
| 26 | twenty nine |
| 27 | thirty |
| 28 | twenty five |
| 29 | twenty three |

30

twenty four

2: b) Match correctly

51 ninety one

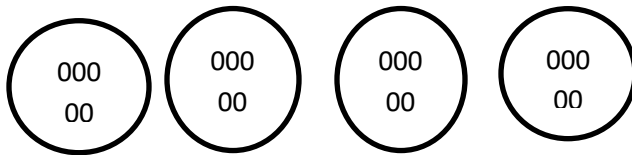
71 eighty one

81 fifty one

91 seventy one

3 & 5: SUB THEME: Peace and security in our school

Multiplication



a) $4 \times 5 = 20$

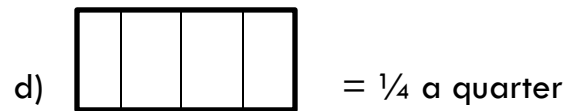
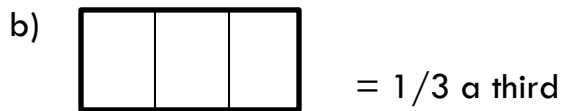
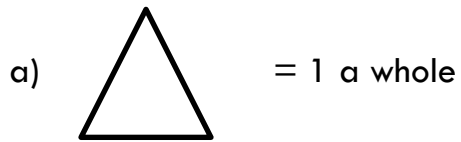
b)	6	c)	5	d)	4	e)	7
	$\begin{array}{r} \times 3 \\ \hline \end{array}$		$\begin{array}{r} \times 3 \\ \hline \end{array}$		$\begin{array}{r} \times 3 \\ \hline \end{array}$		$\begin{array}{r} \times 2 \\ \hline \end{array}$

e)	5	g)	6	h)	10
	$\begin{array}{r} \times 5 \\ \hline \end{array}$		$\begin{array}{r} \times 2 \\ \hline \end{array}$		$\begin{array}{r} \times 2 \\ \hline \end{array}$

SUB THEME: Peace and security in our community

Fractions

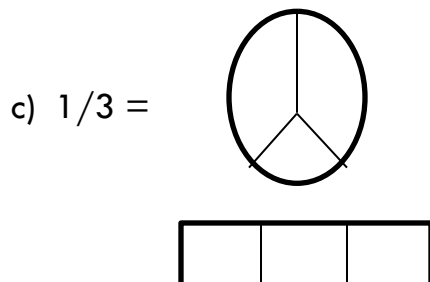
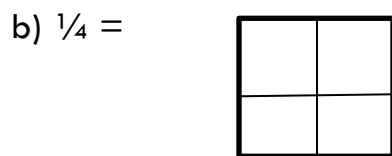
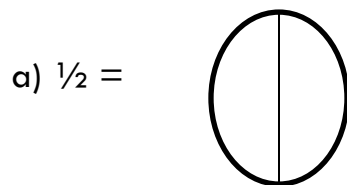
Let us name fractions




A new MK Bk 1 pages 82 – 83

SUB THEME: Peace and security in our community

Draw and shade the given fraction

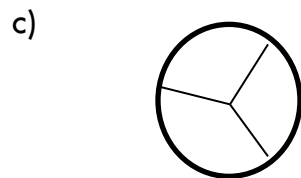
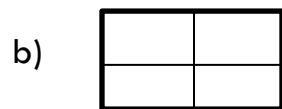
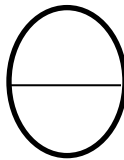
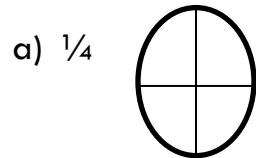


d) $\frac{2}{3} =$

e) $\frac{2}{4} =$ 

3. SUB THEME: Peace and security in our community

What fraction is shaded?



4. SUB THEME: Peace and security in our community

Add fractions

a) $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

b) $\frac{1}{4} + \frac{1}{4} =$

$$\text{c) } \frac{1}{2} + \frac{1}{2} =$$

$$\text{d) } \frac{3}{4} + \frac{1}{4} =$$

5. Subtract fractions

$$\text{a) } \frac{2}{4} - \frac{1}{4} = \frac{1}{4}$$

$$\text{b) } \frac{3}{4} - \frac{2}{4} =$$

$$\text{c) } \frac{2}{3} - \frac{1}{3} =$$