

MATHEMATICS

Grade 1

**English/
Xitsonga**

**Learner
Activity
Book**

2020 TERM 4

Introduction

This resource pack has forty numbered daily activities for classwork and homework. The activities correspond to the activities in the lesson plans. The daily lesson should be followed by classwork and then homework.

Answers to the activities can be written in this book.

These resources are bilingual. We hope that presenting the activities in two languages will help learners to learn the maths words in both their home language and in English. This will equip them for lifelong learning of maths.

If learners work systematically through these maths activities, they will cover the whole curriculum. Hopefully these activities will be a fun way to help them acquire this maths knowledge.

Manghenelo

Buku leyi yo dyondza ha yona yi ni micingiriko ya siku ni siku ya makumemune leyi nomboriweke ya ntirho wa le tlilasini na wa le kaya. Micingiriko leyi yi fambisana ni micingiriko leyi nga eka makungu ya tidyondzontsongo. Tidyondzontsongo ta siku ni siku ti fanele ti landzeriwa hi ntirho wa le tlilasini ivi ku landzela ntirhokaya.

Tinhlamulo ta micingiriko leyi ti nga tsariwa laha bukwini.

Switirhisiwa leswi swi tsariwe hi Xitsonga ni Xinghezi. Ha tshemba leswaku ku tsala micingiriko leyi hi tindzimi timbirhi swi ta pfuna vadyondzi ku dyondza marito ya matematiki hi ririmu ra manana ni hi Xinghezi. Leswi swi ta va hlomisela ku dyondza matematiki ni le nkarhini lowu taka.

Loko vadyondzi vo dyondza hilaha micingiriko leyi yi hleriweke hakona, va nga hlanganisa kharikhulamu hinkwayo. Ha tshemba leswaku micingiriko leyi yi ta va madyondziselo yo tsakisa yo va pfuna ku dyondza vutivi bya matematiki.

Contents

Theme ya 4 Dyondzontsongo ya 1 Kuma nomboro leyi siyiweke (1)	1
Theme ya 4 Dyondzontsongo ya 2 Kuma nomboro leyi siyiweke (2)	3
Theme ya 4 Dyondzontsongo ya 3 Ku hlanganisa na ku susa	5
Theme ya 4 Dyondzontsongo ya 4 Makambelelo	6
Theme ya 4 Dyondzontsongo ya 5 Tinomboro to fikela ka 99 (1)	7
Theme ya 4 Dyondzontsongo ya 6 Tinomboro to fikela ka 99 (2)	10
Theme ya 4 Dyondzontsongo ya 7 Tinomboro to fikela ka 99 (3)	12
Theme ya 4 Dyondzontsongo ya 8 Ku landzelanisa no pimanisa tinomboro (1)	15
Theme ya 4 Dyondzontsongo ya 9 Ku landzelanisa no pimanisa tinomboro (2)	17
Theme ya 4 Dyondzontsongo ya 10 Makambelelo	19
Theme ya 4 Dyondzontsongo ya 11 Dzana	20
Theme ya 4 Dyondzontsongo ya 12 Ku landzelanisa tinomboro kufikela ka 100 (1)	24
Theme ya 4 Dyondzontsongo ya 13 Ku landzelanisa tinomboro kufikela ka 100 (2)	26
Theme ya 4 Dyondzontsongo ya 14 Ku aka no hahlula 100	29
Theme ya 4 Dyondzontsongo ya 15 Ku hlanganisa na ku susa valo	32
Theme ya 4 Dyondzontsongo ya 16 Makambelelo	35
Theme ya 4 Dyondzontsongo ya 17 Ku hlanganisa na ku susa (1)	36
Theme ya 4 Dyondzontsongo ya 18 Ku hlanganisa na ku susa (2)	39
Theme ya 4 Dyondzontsongo ya 19 Ku hlanganisa na ku susa (3)	40
Theme ya 4 Dyondzontsongo ya 20 Makambelelo	42
Theme ya 4 Dyondzontsongo ya 21 Ku hlanganisa na ku susa ka swiphiqo swa marito (1)	43
Theme ya 4 Dyondzontsongo ya 22 Ku hlanganisa na ku susa ka swiphiqo swa marito (2)	45
Theme ya 4 Dyondzontsongo ya 23 Mali ya Afrika-Dzonga	47
Theme ya 4 Dyondzontsongo ya 24 Ku mbirhihata	49
Theme ya 4 Dyondzontsongo ya 25 Ku tirha hi mali	52
Theme ya 4 Dyondzontsongo ya 26 Ku khakhuleta mali	54
Theme ya 4 Dyondzontsongo ya 27 Makambelelo	56

Theme ya 4 Dyondzontsongo ya 28 Ku tirha hi vuxokoxoko bya tinhlayo (1)	57
Theme ya 4 Dyondzontsongo ya 29 Ku tirha hi vuxokoxoko bya tinhlayo (2)	62
Theme ya 4 Dyondzontsongo ya 30 Makambelelo	65
Theme ya 4 Dyondzontsongo ya 31 Nkarhi (1)	66
Theme ya 4 Dyondzontsongo ya 32 Nkarhi (2)	69
Theme ya 4 Dyondzontsongo ya 33 Nkarhi (3)	72
Theme ya 4 Dyondzontsongo ya 34 Nkarhi (4)	75
Theme ya 4 Dyondzontsongo ya 35 Makambelelo	78
Theme ya 4 Dyondzontsongo ya 36 Ku ntlawahata	79
Theme ya 4 Dyondzontsongo ya 37 Ku Avelana	81
Theme ya 4 Dyondzontsongo ya 38 Ku hafula	84
Theme ya 4 Dyondzontsongo ya 39 Makambelelo	87
Theme ya 4 Dyondzontsongo ya 40 Ku Lulamela Giredi ya 2	88
Bodo ya Dzana (tidyondzontsongo to tala)	93
Tafula ra vukulu bya dijiti (tidyondzontsongo to tala)	95
Khalendara ya maxelo (Dyondzontsongo ya 37)	97
Vakhume vo pirintiwa – sayizi ya mudyondzi (tidyondzontsongo to tala)	99
Makhadi ya tinomboro ta vakhume (dyondzontsongo ya 12–14)	101
Makhadi ya tinomboro ta I kufikela ka 100 (dyondzontsongo ya 3, II–14)	103
Switsemiwa swa mali – ya tikhoyini (tidyondzontsongo ta 32–34)	109
Switsemiwa swa mali – ya maphepha (tidyondzontsongo ta 32–34)	III

Term 4 Lesson 1

Theme ya 4 Dyondzontsongo ya 1

Find the missing number (I)

Kuma nomboro leyji siyiweke (I)

CLASSWORK NTIRHO WA LE TLILASINI

Find the missing number in the number bond tables.

Kuma nomboro leyji siyiweke eka matafula ya tibondo ta tinomboro.

Write the number sentence that you used to solve the problem on the line.

Tsala xivulwa xa tinomboro lexi u xi tirhiseke ku lulamisa xiphiqo eka ndzhati.

a $7 + \square = 15$

15	
7	<input type="text"/>

b $\square + 6 = 11$

11	
<input type="text"/>	6

c $9 + \square = 12$

12	
<input type="text"/>	9

d $8 + \square = 14$

14	
8	<input type="text"/>

e $\square + q = 18$

18	
	q

f $q + \square = 16$

16	
q	

HOMEWORK NTIRHOKAYA

Find the missing number in the number bond tables.

Kuma nomboro leyi siyiweke eka matafula ya tibondo ta tinomboro.

Write the number sentence that you used to solve the problem on the line.

Tsala xivulwa xa tinomboro lexi u xi tirhiseke ku lulamisa xiphiqo eka ndzhati.

a $5 + \square = 13$

13	
5	

b $\square + 6 = 12$

12	
	6

Term 4 Lesson 2

Theme ya 4 Dyondzontsongo ya 2

Find the missing number (2)
Kuma nomboro leyji siyiweke (2)

CLASSWORK NTIRHO WA LE TLILASINI

Find the missing number in the number bond tables.

Kuma nomboro leyji siyiweke eka matafula ya tibondo ta tinomboro.

Write the number sentence that you used to solve the problem on the line.

Tsala xivulwa xa tinomboro lexi u xi tirhiseke ku lulamisa xiphiqo eka ndzhati.

a $14 - \square = 6$

14	
	6

b $\square - 7 = 5$

7	5

c $16 - \square = 9$

16	
	9

d $\square - 3 = 8$

3	8

e $\square - 9 = 4$

9	4

f $15 - \square = 8$

15	
	8

HOMEWORK NTIRHOKAYA

Find the missing number in the number bond tables.

Kuma nomboro leyi siyiweke eka matafula ya tibondo ta tinomboro.

Write the number sentence that you used to solve the problem on the line.

Tsala xivulwa xa tinomboro lexi u xi tirhiseke ku lulamisa xiphiqo eka ndzhati.

a $16 - \square = 8$

16	
8	

b $\square - 8 = 4$

8	4

Term 4 Lesson 3

Theme ya 4 Dyondzontsongo ya 3

Addition and subtraction

Ku hlanganisa na ku susa

CLASSWORK NTIRHO WA LE TLILASINI

Play the addition and subtraction card games. Your teacher will explain the rules.

Tlangani ntlangano wa makhadi wa ku hlanganisa na ku sasa. Mudyondzisi u ta mi hlamusela milawu ya matlanelo.

HOMEWORK NTIRHOKAYA

Find the missing number in the number bond tables.

Kuma nomboro leyi siyiweke eka matafula ya tibondo ta tinomboro.

Write the number sentence that you used to solve the problem on the line.

Tsala xivulwa xa tinomboro lexi u xi tirhiseke ku lulamisa xiphiqo eka ndzhati.

a $16 - \square = 9$

16	
	9

b $\square - 4 = 7$

4	7

c $\square + 5 = 13$

13	
	5

Term 4 Lesson 4

Theme ya 4 Dyondzontsongo ya 4

Assessment

Makambelelo

Term 4 Lesson 5

Theme ya 4 Dyondzontsongo ya 5

Numbers up to 99 (I)
Tinomboro to fikela ka 99 (I)

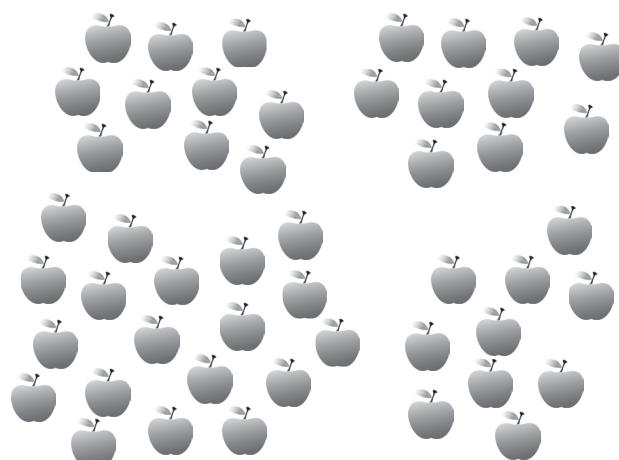
CLASSWORK ACTIVITY I
NCHINGIRIKO WA LE TLILASINI I



How many tens? Vangani vakhume?	How many ones? Vangani van'we?
tens/vakhume	ones/van'we

CLASSWORK NTIRHO WA LE TLILASINI

- I How many apples?
- I maqpula mangani?

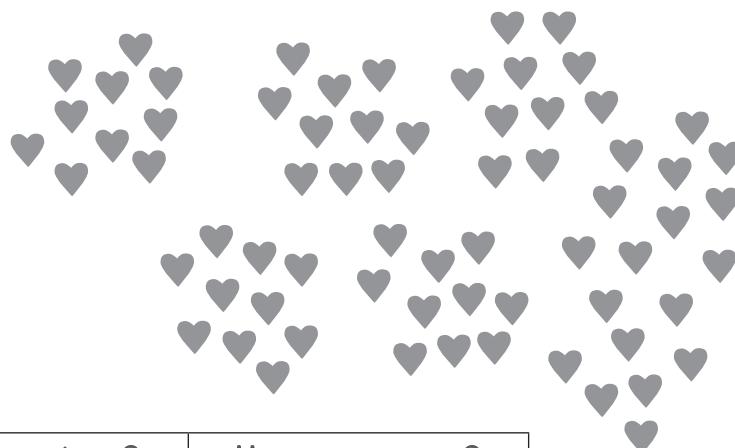


How many tens? Vangani vakhume?	How many ones? Vangani van'we?
tens/vakhume	ones/van'we

2 Count using groups of 10.

Hlayela hi mitlawa ya 10.

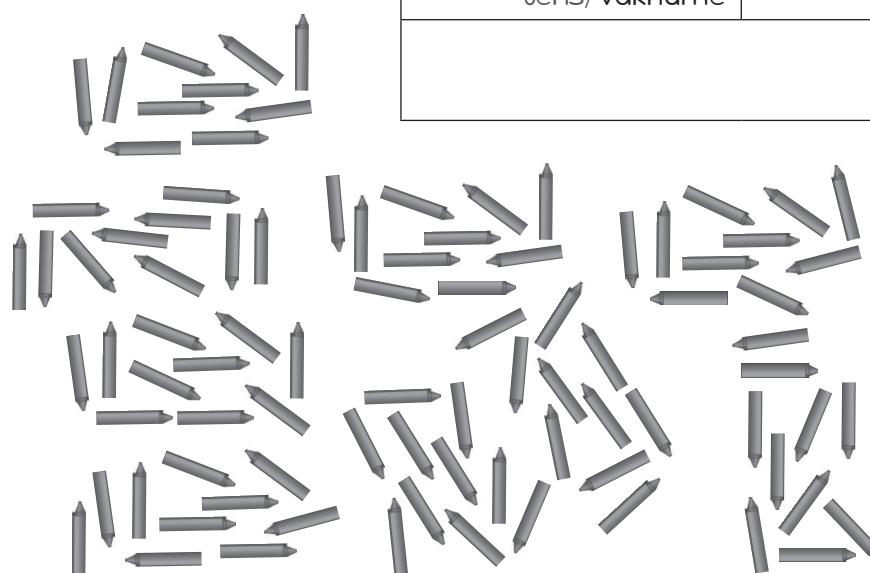
a



How many tens? Vangani vakhume?	How many ones? Vangani van'we?
tens/vakhume	ones/van'we

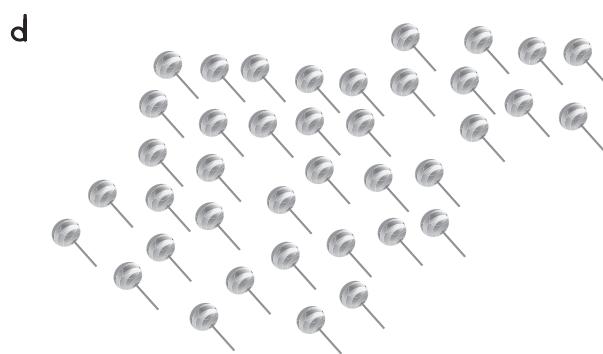
b

How many tens? Vangani vakhume?	How many ones? Vangani van'we?
tens/vakhume	ones/van'we





How many tens?	How many ones?
Vangani vakhume?	Vangani van'we?
tens/vakhume	ones/van'we



How many tens?	How many ones?
Vangani vakhume?	Vangani van'we?
tens/vakhume	ones/van'we

HOMEWORK NTIRHOKAYA

I How many tens and how many ones?

I vakhume vangani naswona i van'we vangani?

	How many tens? I vakhume vangani?	How many ones? I van'we vangani?	What is the number? I nomboro yihi?
a			
b			

Term 4 Lesson 6

Theme ya 4 Dyondzontsongo ya 6

Numbers up to 99 (2)

Tinomboro to fikela ka 99 (2)

CLASSWORK NTIRHO WA LE TLILASINI

How many? Record what you found.

I vangani? Tsala leswi u swi kumeke.

a

Tens Vakhume	Ones Van'we
_____	_____
<p>tens/vakhume ones/van'we</p> <hr/>	

b

Tens Vakhume	Ones Van'we
_____	_____
<p>tens/vakhume ones/van'we</p> <hr/>	

c

Tens Vakhume	Ones Van'we
_____	_____
<p>tens/vakhume ones/van'we</p> <hr/>	

d

Tens Vakhume	Ones Van'we
_____	_____
<p>tens/vakhume ones/van'we</p> <hr/>	

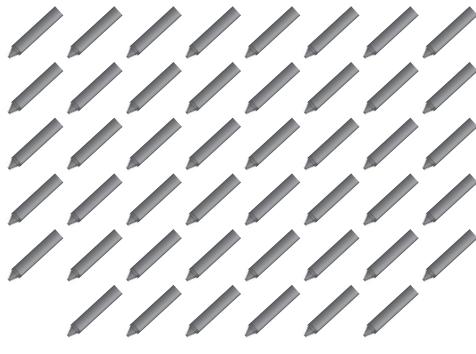
e	Tens Vakhume	Ones Van'we
tens/vakhume	ones/van'we	

f	Tens Vakhume	Ones Van'we
tens/vakhume	ones/van'we	

HOMEWORK NTIRHOKAYA

How many tens and how many ones?

I vakhume vangani naswona i van'we vangani?

	Number of tens Nhlayo ya vakhume	Number of ones Nhlayo ya van'we	Total number Nomboro ya Ntsengo
a			
			
b			
			

Term 4 Lesson 7

Theme ya 4 Dyondzontsongo ya 7

Numbers up to 99 (3)

Tinomboro to fikela ka 99 (3)

CLASSWORK ACTIVITY 2

NGHINGIRIKO WA LE TLILASINI 2

tens/vakhume	ones/van'we
+	=
tens/vakhume	ones/van'we
+	=
tens/vakhume	ones/van'we
+	=
tens/vakhume	ones/van'we
+	=
tens/vakhume	ones/van'we
+	=

CLASSWORK NTIRHO WA LE TLILASINI

- I How many tens and how many ones?

I vakhume vangani naswona i van'we vangani?

a	63		b	95	
c	tens/vakhume	ones/van'we	d	tens/vakhume	ones/van'we
e	40		f	37	
	tens/vakhume	ones/van'we		tens/vakhume	ones/van'we
e	79		f	50	
	tens/vakhume	ones/van'we		tens/vakhume	ones/van'we

- 2 Write the number.

Tsala nomboro.

g			h		
i	2 tens vakhume va 2	1 ones van'we 1	j	6 tens vakhume va 6	4 ones van'we va 4
	8 tens vakhume va 8	3 ones van'we va 3		9 tens vakhume va 9	6 ones van'we va 6

HOMEWORK NTIRHOKAYA

How many tens and how many ones?

I vakhume vangani naswona i van'we vangani?

a	45	
	tens/vakhume	ones/van'we
c	73	
	tens/vakhume	ones/van'we
b	89	
d	50	
	tens/vakhume	ones/van'we

Term 4 Lesson 8

Theme ya 4 Dyondzontsongo ya 8

Ordering and comparing numbers (I)

Ku landzelanisa no pimanisa tinomboro (I)

CLASSWORK NTIRHO WA LE TLILASINI



Show on the number line:

Kombisa eka ndzhati wa tinomboro:

- a** 1 more than 89
leyikulu eka 89 hi 1 i
- b** 1 less than 71
leyitsongo eka 71 hi 1 i
- c** 3 more than 65
leyikulu eka 65 hi 3 i
- d** 2 less than 93
leyitsongo eka 93 hi 2 i
- e** 4 more than 78
leyikulu eka 78 hi 4 i
- f** 5 less than 81
leyitsongo eka 81 hi 5 i

HOMEWORK NTIRHOKAYA

Show on the number line:

Kombisa eka ndzhati wa tinomboro:

- a 3 more than 62
leyikulu eka 62 hi 3 i
- b 2 less than 98
leyitsongo eka 98 hi 2 i
- c 1 more than 88
leyikulu eka 88 hi 1 i
- d 3 less than 76
leyitsongo eka 76 hi 3 i



Term 4 Lesson 9

Theme ya 4 Dyondzontsongo ya 9

Ordering and comparing numbers (2)

Ku landzelanisa no pimanisa tinomboro (2)

CLASSWORK NTIRHO WA LE TLILASINI



Show on the number line:

Kombisa eka ndzhati wa tinomboro:

- a 2 more than 64
leyikulu eka 64 hi 2 i
- b 3 less than 76
leyitsongo eka 76 hi 3 i
- c 5 less than 85
leyitsongo eka 85 hi 5 i
- d 2 less than 92
leyitsongo eka 92 hi 2 i
- e 3 more than 75
leyikulu eka 75 hi 3 i
- f 4 less than 96
leyitsongo eka 96 hi 4 i

HOMEWORK NTIRHOKAYA

Show on the number line:

Kombisa eka ndzhati wa tinomboro:

- a 3 less than 68

leyitsongo eka 68 hi 3 i

- b 2 more than 72

leyikulu eka 72 hi 2 i

- c 2 more than 97

leyikulu eka 97 hi 2 i

- d 3 less than 84

leyitsongo eka 84 hi 3 i



Term 4 Lesson 10

Theme ya 4 Dyondzontsongo ya 10

Assessment

Makambelelo

Term 4 Lesson II

Theme ya 4 Dyondzontsongo ya II

One hundred

Dzana

CLASSWORK NTIRHO WA LE TLILASINI

Fill in the missing numbers.

Tata tinomboro leti siyiweke.

a

1	2	3	4	5
		13	14	15
21	22	23	24	25
31	32		34	35
41	42		44	45

b

		q	10
17		19	20
	28	29	30
37	38		
47		49	

c

23	24	25	26
33	34	35	36
43			46
53	54	55	56
63	64	65	66
73	74		
83	84	85	86
93			96

d

11	12		14
21	22		24
31	32		34
41	42		44
51	52		54
61	62		64

e

29	30	31	32
39	40		42
49		51	
59			62
69			
79	80		

f

55	56		58
65		67	68
75	76	77	
	86	87	88
95		97	98

HOMEWORK NTIRHOKAYA

Fill in the missing numbers:

Tata tinomboro leti siyiweke:

64		66			69	70
74			77			80

Term 4 Lesson 12

Theme ya 4 Dyondzontsongo ya 12

Ordering numbers up to 100 (I)

Ku landzelanisa tinomboro kufikela ka 100 (I)

CLASSWORK NTIRHO WA LE TLILASINI

Fill in the missing numbers:

Tata tinomboro leti siyiweke:

24		26	27	
100			97	96
	15	20		30
40		20		0
55	65	75		
78	76			70
63		65	66	
	89		87	86

HOMEWORK NTIRHOKAYA

Fill in the missing numbers:

Tata tinomboro leti siyiweke:

40 60 70 90

5 10 15 35

Term 4 Lesson 13

Theme ya 4 Dyondzontsongo ya 13

Ordering numbers up to 100 (2)

Ku landzelanisa tinomboro kufikela ka 100 (2)

CLASSWORK ACTIVITY I

NGHINGIRIKO WA LE TLILASINI I

a 46 is more than 42

46 u nkulu hi eka 42



b 50 is more than 48

50 u nkulu hi eka 48



c 54 is less than 58

54 u ntsongo hi eka 58



d is 5 less than 27

u ntsongo hi 5 eka 27



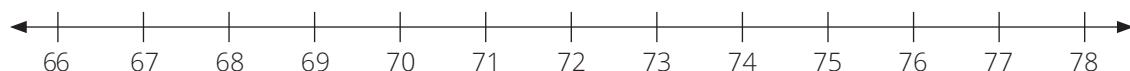
e is 3 less than 64

u ntsongo hi 3 eka 64



f \square is 5 more than 72

\square u nkulu hi 5 eka 72

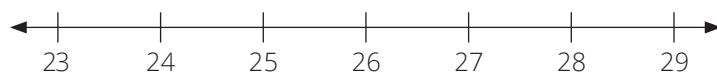


CLASSWORK ACTIVITY 2

NGHINGIRIKO WA LE TLILASINI 2

1 29 is \square more than 23

29 u nkulu hi \square eka 23



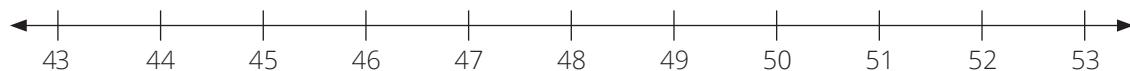
2 77 is \square more than 72

77 u nkulu hi \square eka 72



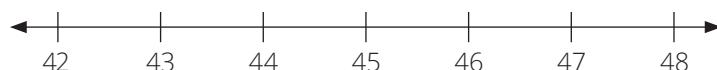
3 44 is \square less than 51

44 u ntsongo hi \square eka 51



4 \square is 5 less than 48

\square u ntsongo hi 5 eka 48



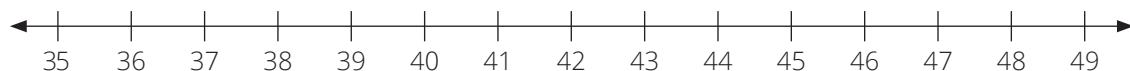
5 \square is 7 less than 41

\square u ntsongo hi 7 eka 41



6 \square is 6 more than 42

\square u nkulu hi 6 eka 42



CLASSWORK NTIRHO WA LE TLILASINI

Play the board game. Your teacher will explain the rules

Tlangani ntlango wa le bodweni. Mudyondzisi u ta mi hlamusela milawu ya matlanelo.

HOMEWORK NTIRHOKAYA

Circle the correct number on the number line:

Bana xirhendzevutana eka nomboro leyi faneleke eka ndzhati wa tinomboro:

- is 6 more than 61
- u nkulu hi 6 eka 61



What is the difference?

Hi kwihi ku hambana?

43 is less than 50

43 u ntsongo hi eka 50



Term 4 Lesson 14

Theme ya 4 Dyondzontsongo ya 14

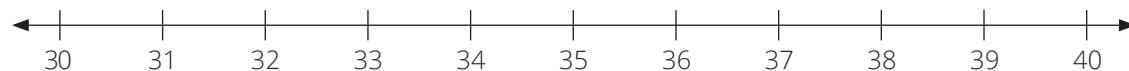
Building up and breaking down 100
Ku aka no hahlula 100

CLASSWORK ACTIVITY I

NCHINGIRIKO WA LE TLILASINI I

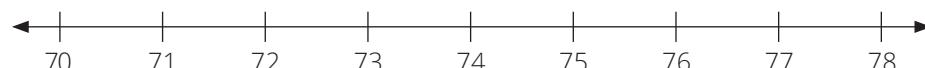
- 1 40 is more than 30

40 u nkulu hi eka 30



- 2 71 is less than 78

71 u ntsongo hi eka 78



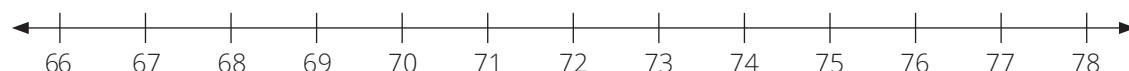
- 3 42 is less than 51

42 u ntsongo hi eka 51



- 4 is 8 more than 68

u nkulu hi 8 eka 68



- 5 is 9 less than 43

u ntsongo hi 9 eka 43



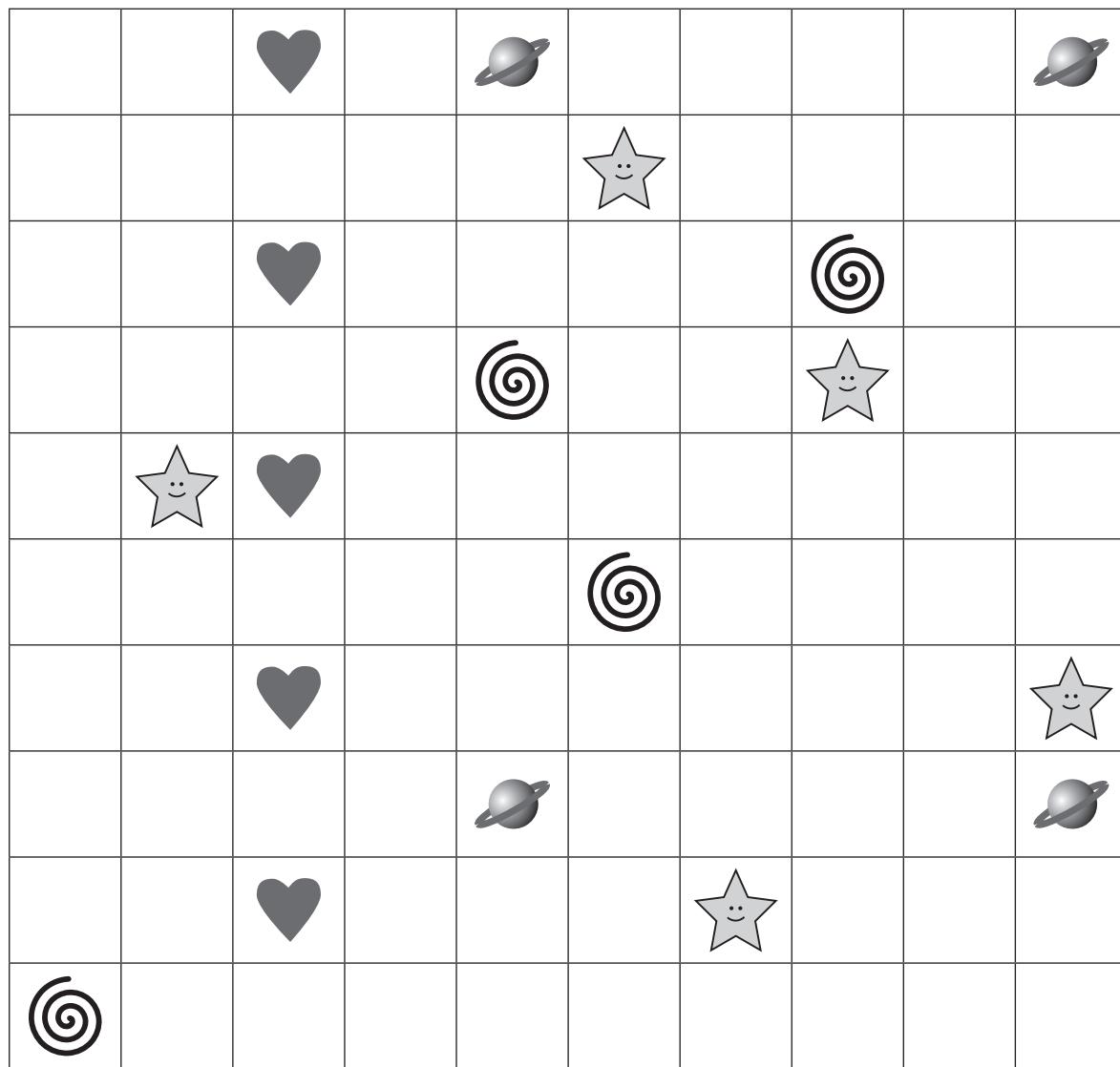
6 \square is 10 less than 48

\square u ntsongo hi 10 eka 48



CLASSWORK ACTIVITY 3

NGHINGIRIKO WA LE TLILASINI 3



CLASSWORK NTIRHO WA LE TLILASINI

Play the board game. Your teacher will explain the rules.

Tlangani ntlangano wa le bodweni. Mudyondzisi u ta mi hlamusela milawu ya matlanelo.

HOMEWORK NTIRHOKAYA

Circle the correct number on the number line:

Bana xirhendzevutana eka nomboro leyi faneleke eka ndzhati wa tinomboro:

- a is 10 less than 77 (67)
 u ntsongo hi 10 eka 77 (67)



- b 62 is more than 54 (8)

62 u nkulu hi eka 54 (8)



Term 4 Lesson 15

Theme ya 4 Dyondzontsongo ya 15

Addition and subtraction of 10s

Ku hlanganisa na ku susa valo

CLASSWORK ACTIVITY I

NGHINGIRIKO WA LE TLILASINI I

34	
tens/vakhume	ones/van'we
_____ + _____	= _____

75	
tens/vakhume	ones/van'we
_____ + _____	= _____

q3	
tens/vakhume	ones/van'we
_____ + _____	= _____

CLASSWORK NTIRHO WA LE TLILASINI

- I Write the missing numbers in the table:

Tsala tinomboro leti siyiweke etafuleni:

a

56	
tens/vakhume	ones/van'we
<hr/>	
_____ + _____ = _____	
<hr/>	

b

45	
tens/vakhume	ones/van'we
<hr/>	
_____ + _____ = _____	
<hr/>	

c

94	
tens/vakhume	ones/van'we
<hr/>	
_____ + _____ = _____	
<hr/>	

d

39	
tens/vakhume	ones/van'we
<hr/>	
_____ + _____ = _____	
<hr/>	

- 2 Calculate the missing numbers:

Khakhuleta tinomboro leti siyiweke:

a $80 + 5 =$ _____

b $85 - 5 =$ _____

c $20 + 9 =$ _____

d $29 - 20 =$ _____

e $97 - 7 =$ _____

f $97 - 90 =$ _____

g _____ $= 30 + 2$

h $32 = 30 +$ _____

HOMEWORK NTIRHOKAYA

Write the missing numbers in the table:

Tsala tinomboro leti siyiweke etafuleni:

a

17	
tens/vakhume	ones/van'we

b

<u> </u> + <u> </u> = <u> </u>	51
tens/vakhume	ones/van'we

c

<u> </u> + <u> </u> = <u> </u>	q2
tens/vakhume	ones/van'we

Term 4 Lesson 16

Theme ya 4 Dyondzontsongo ya 16

Assessment

Makambelelo

Term 4 Lesson 17

Theme ya 4 Dyondzontsongo ya 17

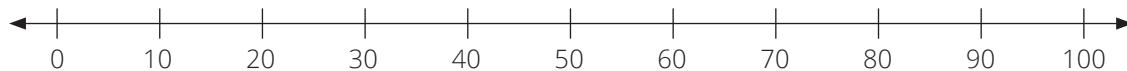
Addition and subtraction (I)

Ku hlanganisa na ku susa (I)

CLASSWORK ACTIVITY I

NGHINGIRIKO WA LE TLILASINI I

$10 + 40 = \underline{\hspace{2cm}}$



$20 + 50 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \text{ tens} + \underline{\hspace{2cm}} \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$

$\underline{\hspace{2cm}} \text{ vakhume} + \underline{\hspace{2cm}} \text{ vakhume} = \underline{\hspace{2cm}} \text{ vakhume}$

$60 + 30 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \text{ tens} + \underline{\hspace{2cm}} \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$

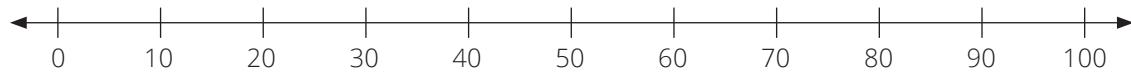
$\underline{\hspace{2cm}} \text{ vakhume} + \underline{\hspace{2cm}} \text{ vakhume} = \underline{\hspace{2cm}} \text{ vakhume}$

$70 + 30 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} \text{ tens} + \underline{\hspace{2cm}} \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$

$\underline{\hspace{2cm}} \text{ vakhume} + \underline{\hspace{2cm}} \text{ vakhume} = \underline{\hspace{2cm}} \text{ vakhume}$

CLASSWORK ACTIVITY 2
NCHINGIRIKO WA LE TLILASINI 2

$$40 - 30 = \underline{\hspace{2cm}}$$



$$100 - 50 = \underline{\hspace{2cm}} \text{ tens} - \underline{\hspace{2cm}} \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$$

$$\underline{\hspace{2cm}} \text{ vakhume} - \underline{\hspace{2cm}} \text{ vakhume} = \underline{\hspace{2cm}} \text{ vakhume}$$

$$80 - 20 = \underline{\hspace{2cm}} \text{ tens} - \underline{\hspace{2cm}} \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$$

$$\underline{\hspace{2cm}} \text{ vakhume} - \underline{\hspace{2cm}} \text{ vakhume} = \underline{\hspace{2cm}} \text{ vakhume}$$

$$100 - 90 = \underline{\hspace{2cm}} \text{ tens} - \underline{\hspace{2cm}} \text{ tens} = \underline{\hspace{2cm}} \text{ tens}$$

$$\underline{\hspace{2cm}} \text{ vakhume} - \underline{\hspace{2cm}} \text{ vakhume} = \underline{\hspace{2cm}} \text{ vakhume}$$

CLASSWORK

Calculate:

Khakhuleta:

a $50 + 20 = \underline{\hspace{2cm}}$

b $20 + 30 = \underline{\hspace{2cm}}$

c $40 + 30 = \underline{\hspace{2cm}}$

d $10 + 90 = \underline{\hspace{2cm}}$

e $50 - 10 =$ _____

f $80 - 30 =$ _____

g $60 - 40 =$ _____

h $100 - 10 =$ _____

HOMEWORK NTIRHOKAYA

Calculate:

Khakhuleta:

a $70 + 30 =$ _____

b $30 + 50 =$ _____

c $40 + 20 =$ _____

d $80 + 10 =$ _____

Term 4 Lesson 18

Theme ya 4 Dyondzontsongo ya 18

Addition and subtraction (2)

Ku hlanganisa na ku susa (2)

CLASSWORK NTIRHO WA LE TLILASINI

Calculate:

Khakhuleta:

a $52 + 4 =$ _____

b $65 + 3 =$ _____

c $47 + 2 =$ _____

d $78 + 1 =$ _____

e $33 + 5 =$ _____

f $64 - 3 =$ _____

g $97 - 6 =$ _____

h $53 - 1 =$ _____

i $46 - 2 =$ _____

j $78 - 5 =$ _____

HOMEWORK NTIRHOKAYA

Calculate:

Khakhuleta:

a $67 + 2 =$ _____

b $44 + 5 =$ _____

c $78 - 2 =$ _____

d $55 - 3 =$ _____

Term 4 Lesson 19

Theme ya 4 Dyondzontsongo ya 19

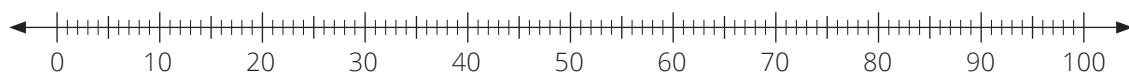
Addition and subtraction (3)

Ku hlanganisa na ku susa (3)

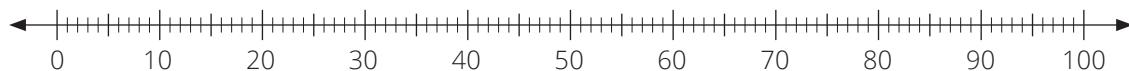
CLASSWORK ACTIVITY 1

NCHINGIRIKO WA LE TLILASINI 1

$$24 + 30 = \underline{\hspace{2cm}}$$



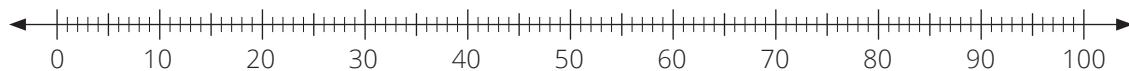
$$41 + 50 = \underline{\hspace{2cm}}$$



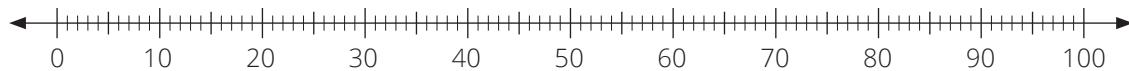
CLASSWORK ACTIVITY 2

NCHINGIRIKO WA LE TLILASINI 2

$$95 - 20 = \underline{\hspace{2cm}}$$



$$77 - 40 = \underline{\hspace{2cm}}$$



CLASSWORK NTIRHO WA LE TLILASINI

Calculate:

Khakhuleta:

a $47 + 10 =$ _____

b $63 + 30 =$ _____

c $29 + 40 =$ _____

d $76 + 20 =$ _____

e $58 + 30 =$ _____

f $61 - 30 =$ _____

g $84 - 60 =$ _____

h $97 - 40 =$ _____

i $39 - 20 =$ _____

j $72 - 50 =$ _____

HOMEWORK NTIRHOKAYA

Calculate:

Khakhuleta:

a $52 + 20 =$ _____

b $25 + 40 =$ _____

c $86 - 30 =$ _____

d $63 - 20 =$ _____

Term 4 Lesson 20

Theme ya 4 Dyondzontsongo ya 20

Assessment

Makambelelo

Term 4 Lesson 21

Theme ya 4 Dyondzontsongo ya 21

Addition and subtraction word problems (I)

Ku hlanganisa na ku susa ka swiphiqo swa marito (I)

CLASSWORK ACTIVITY 1

NCHINGIRIKO WA LE TLILASINI 1

There are 6 children on the playground. 8 children joined them and they all started playing together. How many children are there now?

Ku na vana va 6 erivaleni ro tlangela ka rona. Va engeteriwe hi vana va 8 kutani hinkwavo va sungula ku tlanga swin'we. Xana ku na vana vangani sweswi?

CLASSWORK ACTIVITY 2

NCHINGIRIKO WA LE TLILASINI 2

There were 12 eggs. 5 of them were used to bake biscuits. How many eggs are there now?

A ku ri na 12 wa matandza. 5 ma tirhisiwe ku baka makokisi. Xana ku na matandza mangani sweswi?

CLASSWORK NTIRHO WA LE TLILASINI

There are 7 boys on the bus. There are 8 more girls than boys. How many girls are there?

Ku na 7 wa vafana ebazini. Ku na vanhwanyana vo tlula vafana hi 8. Xana ku na vanhwanyana vangani?

HOMEWORK NTIRHOKAYA

Add or subtract without using bottle tops.

Hlanganisa kumbe u susa handle ko tirhiswa swifalo swa mabodhlela.

a $8 + 6 =$ _____

b $13 - 5 =$ _____

c $7 + 4 =$ _____

Term 4 Lesson 22

Theme ya 4 Dyondzontsongo ya 22

Addition and subtraction word problems (2)

Ku hlanganisa na ku susa ka swiphiqo swa marito (2)

CLASSWORK ACTIVITY 1

NCHINGIRIKO WA LE TLILASINI 1

Thompho is in the seventh position from the front in a queue. There are 4 children behind her. How many children are there in the queue?

Thompho i wa vunkombo elayenini kusuka emahlweni. Ku na 4 wa vana endzhaku ka yena. Xana ku na vana vangani elayenini?

CLASSWORK ACTIVITY 2

NCHINGIRIKO WA LE TLILASINI 2

There are 13 people in a queue at the bus stop. I am in the fifth position from the back. How many people are there in front of me?

Ku na layeni ya 13 wa vanhu exitichini xa bazi. Ndzi wa vuntlhanu kusuka endzhaku. Xana ku na vanhu vangani emahlweni ka mina?

CLASSWORK NTIRHO WA LE TLILASINI

There are 6 girls and 13 boys in a playground. How many more boys are there?

Ku na 6 wa vanhwanyana na 13 wa vafana erivaleni ra mitlango. Xana vafana va tlula vanhwanyana hi vangani?

HOMEWORK NTIRHOKAYA

Add or subtract without using bottle tops.

Hlanganisa kumbe u susa handle ko tirhiswa swifalo swa mabodhlela.

a $14 - 7 =$ _____

b $9 + 4 =$ _____

c $16 - 9 =$ _____

Term 4 Lesson 23

Theme ya 4 Dyondzontsongo ya 23

South African money
Mali ya Afrika-Dzonga

CLASSWORK NTIRHO WA LE TLILASINI

I Circle all the:

Bana xirhendzevutana eka hinkwato :

R1 coins/tikhoyini

R2 coins/tikhoyini

R5 coins /tikhoyini



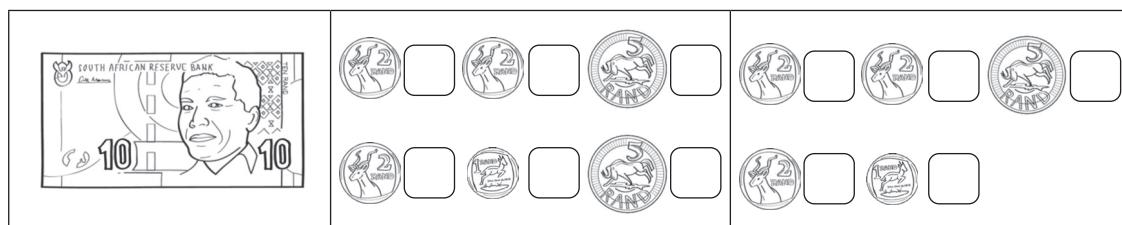
2 Draw a line to match the amount of money to the picture.

Dirowa ntila u yelanisa ntsengo wa mali leyi nga exifanisweni.

a	R1	
b	10c	
c	R20	
d	R5	
e	R2	

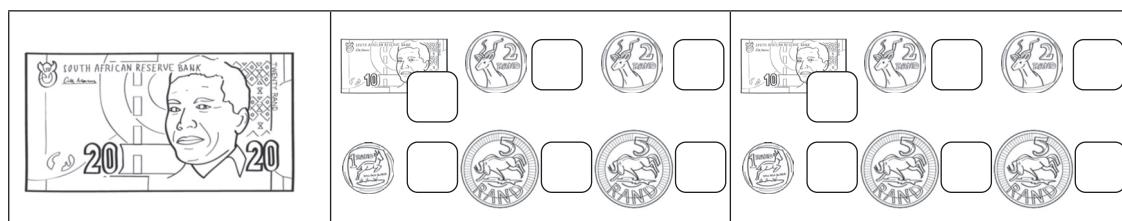
- 3 Tick the coins in each block that will give you R10.

Gwajula tikhoyini eka buloko yin'wana na yin'wana leti nga ta ku nyika R10.



- 4 Tick the coins in each block that will give you R20.

Gwajula tikhoyini eka buloko yin'wana na yin'wana leti nga ta ku nyika R20.



HOMEWORK NTIRHOKAYA

Draw a line to match the amount of money to the picture.

Dirowa ntila u yelanisa ntsengo wa mali leyi nga exifanisweni.

a	R10	
b	50c	
c	R5	
d	R1	
e	20c	

Term 4 Lesson 24

Theme ya 4 Dyondzontsongo ya 24

Doubling
Ku mbirhihata

CLASSWORK NTIRHO WA LE TLILASINI

- I Write down the doubles. The first one is done for you.

Tsala mimbirhihato. Lowo sungula u tsaleriwe wona.

a	2 is/i	double 1 mbirhihata	1 + 1
b	8 is/i		
c	4 is/i		
d	10 is/i		
e	6 is/i		
f	12 is/i		
g	14 is/i		

2 Answer the following:

Hlamula leswi landzelaka:

a Double R6 is

Va R6 vambirhi i _____

b Double R8 is

Va R8 vambirhi i _____

c Double R14 is

Va R14 vambirhi i _____

d Double R3 is

Va R3 vambirhi i _____

e Double R11 is

Va R11 vambirhi i _____

f Double R15 is

Va R15 vambirhi i _____

HOMEWORK NTIRHOKAYA

1 Answer the following:

Hlamula leswi landzelaka:

a Double R2 is

Va R2 vambirhi i _____

b Double R10 is

Va R10 vambirhi i _____

c Double R8 is

Va R8 vambirhi i _____

2 Double:

Mbirihato:

a 12 is/i _____

b 8 is/i _____

c 4 is/i _____

Term 4 Lesson 25

Theme ya 4 Dyondzontsongo ya 25

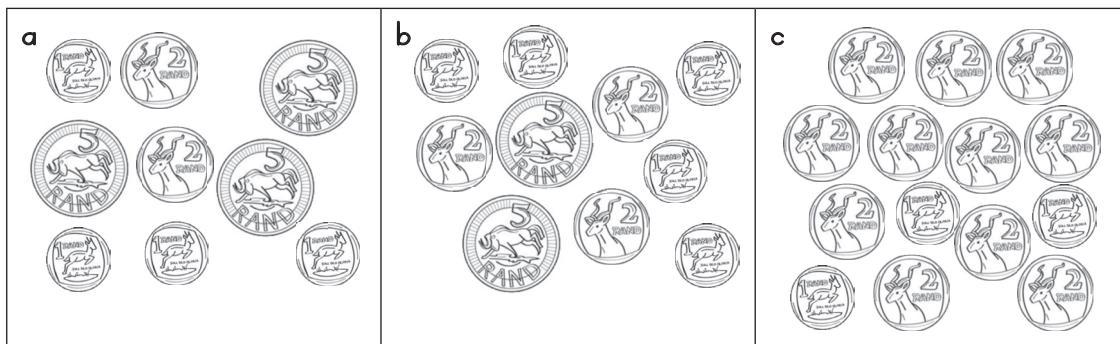
Working with money

Ku tirha hi mali

CLASSWORK NTIRHO WA LE TLILASINI

- I Circle the coins that will make up R10.

Bana xirhendzevutana eka tikhoyini leti nga endlaka R10.



- 2 Calculate the following:

Khakhuleta leswi landzelaka:

a $10c + 10c + 10c =$ _____

b $R5 + R10 =$ _____

c $R10 + R10 =$ _____

d $R5 + R7 + R1 + R2 =$ _____

3 Solve the following.

Lulamisa leswi landzelaka.

- a** I have a 20c coin. My friend has three 10c coins. Who has more money?

Ndzi na 20c ya khoyini. Munghana wa mina u na til0c tinhharhu ta tikhoyini.
I mani a nga na mali yo tala?

- b** I have two R5 coins. My friend has a R1 and R5 coin. Who has less money?

Ndzi na tiR5 timbirhi ta tikhoyini. Munghana wa mina u na R1 na R5 ta
tikhoyi. I mani loyi a nga na mali leyitsongo?

HOMEWORK NTIRHOKAYA

Calculate:

Khakhuleta:

a $10c + 10c =$ _____

b $10c + 20c =$ _____

c $R5 + R2 + R8 =$ _____

d $R3 + R10 + R2 + R2 =$ _____

e $R10 + R1 + R5 + R2 =$ _____

Term 4 Lesson 26

Theme ya 4 Dyondzontsongo ya 26

Money calculations

Ku khakhuleta mali

CLASSWORK NTIRHO WA LE TLILASINI

- I I have R15. I buy a bag of sweets for R11. Make a drawing to show how much money I have left.

Ndzi na R15. Ndzi xava phakete ra swiwitsi ra R11. Dirowa u kombisa mali leyi ndzi saleke na yona.



- 2 Calculate:

Khakhuleta:

a $20c - 10c =$ _____

b $20c - 20c =$ _____

c $R15 - R4 =$ _____

d $R14 - R7 =$ _____

- 3 Calculate:

Khakhuleta:

a $R20 - R2 - R8 =$ _____

b $R5 - R4 =$ _____

c $30c - 10c =$ _____

d $R20 - R5 =$ _____

e $R15 - R5 - R5 - R2 =$ _____

HOMEWORK NTIRHOKAYA

Calculate:

Khakhuleta:

a $40c - 10c =$ _____

b $R15 - R10 =$ _____

c $R10 - R1 - R1 - R2 =$ _____

d $20c - 10c - 10c =$ _____

Term 4 Lesson 27

Theme ya 4 Dyondzontsongo ya 27

Assessment

Makambelelo

Term 4 Lesson 28

Theme ya 4 Dyondzontsongo ya 28

Data handling (I)

Ku tirha hi vuxokoxoko bya tinhlayo (I)

types of weather muxaka wa maxelo	tally marks mifungho ya tithali	total number of tally marks ntsengo wa mifungho ya tithali
		
		
		
		
		

CLASSWORK NTIRHO WA LE TLILASINI

- I Use the data from the January calendar to draw the pictograph.

Tirhisa vuxokoxoko bya le ka khalendara ya Sunguti u dirowa xifaniso xa byona.

Types of weather
Mixaka ya maxelo

I2					
II					
IO					
q					
8					
7					
6					
5					
4					
3					
2					
I					
					

Key/Xiletelo: _____ = one day/siku rin'we

- 2 Complete:

Hetisa:

- a There were _____ sunny days in January.

Dyambu ri hume masiku ya _____ hi Sunguti.

b There were _____ windy days in January.

Moya wu hunge masiku ya _____ hi Sunguti.

c Most days in January were _____.

Masiku yo tala hi Sunguti a ma ri _____.

d How many more sunny days than rainy days were there? _____

Masiku ya ku huma ka dyambu a ma tlula masiku ya mpfula hi mangani?

e I enjoy _____ days.

Ndzi rhandza masiku ya _____.

f There were _____ rainy days in January.

Mpfula yi ne masiku ya _____ hi Sunguti.

g There were _____ cloudy days in January.

Mapapa ma vile kona masiku ya _____ hi Sunguti.

h Only one day in January was _____.

I siku rin'we ntsena a ri _____ hi Sunguti.

i How many less windy days than rainy days were there? _____

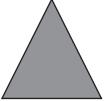
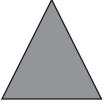
Masiku ya ku hunga ka moy a ma ri matsongo hi mangani eka masiku ya ku huma ka dyambu?

j I do not enjoy _____ days.

A ndzi ma rhandzi masiku ya _____.

HOMEWORK NTIRHOKAYA

Number of shapes
Nomboro ya swivumbeko

5				
4				
3				
2				
1				
	Star Nyeleti	Ball Bolo	Triangle Yinhlanharhu	Square Xikwere

- 1 How many squares are there?
Xana ku na swikwere swingani? _____
- 2 How many stars are there?
Xana ku na tnyeleti tingani? _____
- 3 How many more stars are there than squares?
Xana tnyeleti ti tale kutlula swikwere hi tnyeleti tingani? _____
- 4 How many less circles are there than triangles?
Swirhendzevutana switsongo hi swingani eka swikwere? _____

Term 4 Lesson 29

Theme ya 4 Dyondzontsongo ya 29

Data handling (2)

Ku tirha hi vuxokoxoko bya tinhlayo (2)

CLASSWORK NTIRHO WA LE TLILASINI

We Like Apples

Hi Rhandza Maapula

5			<input type="checkbox"/>
4			<input type="checkbox"/>
3	<input type="checkbox"/>		<input type="checkbox"/>
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Red apples Maapula yo tshwuka	Yellow apples Maapula ya xitshopana	Green apples Maapula ya rihlaza

Key/Xiletelo: = one learner/mudyondzi un'we.

Answer the questions using the pictograph:

Hlamula swivutiso u tirhisa swifaniso swa swona:

a How many learners like green apples?

Vangani vadyondzi lava rhandzaka maapula ya rihlaza? _____

b How many learners like red apples?

Vangani vadyondzi lava rhandzaka maapula yo tshwuka? _____

c How many learners like yellow apples?

Vangani vadyondzi lava rhandzaka maapula ya xitshopana? _____

d How many more learners like green apples than yellow apples?

Vadyondzi lava rhandzaka maapula ya rihlaza va tlula lava rhandzaka maapula ya xitshopana hi vangani?

- e How many more learners like red apples than yellow apples?
 Vadyondzi lava rhandzaka maapula yo tshwuka va tlula lava rhandzaka
 maapula ya xitshopana hi vangani?
-

- f Which apple is the most popular?
 Hi rihi apula leri rhandziwaka ngopfu? _____
- g Which apple is the least popular?
 Hi rihi apula leri nga rhandziwiki ngopfu? _____

HOMEWORK NTIRHOKAYA

Fruit/Muhandzu

5				
4				
3				
2				
1				
	Apple Apula	Banana Banana	Orange Lamula	Strawberry Xitiroberi

Answer the questions using the pictograph:

Hlamula swivutiso u tirhisa swifaniso swa swona:

- a How many learners like bananas?

Vangani vadyondzi lava rhandzaka mabanana? _____

- b How many less oranges are there than bananas?

Xana malamula i matsongo hi mangani eka mabanana? _____

- c How many more apples are there than strawberries?

Maapula ma tlula switiroberi hi mangani? _____

- d Which is the favourite fruit?

Hi wihi muhandzu lowu rhandziwaka ngopfu? _____

- e Which is the least favourite fruit?

Hi wihi muhandzu lowu nga rhandziwaki ngopfu? _____

Term 4 Lesson 30

Theme ya 4 Dyondzontsongo ya 30

Assessment

Makambelelo

Term 4 Lesson 3I

Theme ya 4 Dyondzontsongo ya 3I

Time (I)

Nkarhi (I)

CLASSWORK NTIRHO WA LE TLILASINI

- I Draw a picture to show which takes a longer/shorter time.

Dirowa xipfaniso u komba lexi tekaka nkarhi wo leha / nkarhi wo koma.

	Compare Pimanisa	A longer time Nkarhi wo leha	A shorter time Nkarhi wo koma
a	Walking to the shop and Driving to the shop Ku famba hi milenge u ya exitolo. na Ku famba hi movha u ya exitolo.		
b	Making a cup of tea and Making dinner Ku endla khapu ya tiya. na Ku endla swakudya swa nhlikanhi.		

	Compare Pimanisa	A longer time Nkarhi wo leha	A shorter time Nkarhi wo koma
c	<p>Drawing one square and</p> <p>Drawing lots of squares</p> <p>Ku dirowa xikwere xin'we</p> <p>na</p> <p>Ku dirowa swikwere swo tala</p>		

- 2 Draw a picture of something you take a long time to do.

Dirowa xifaniso xa nchumu lowu u tekaka nkarhi wo leha ku wu endla.

- 3 Draw a picture of something you take a short time to do.

Dirowa xifaniso xa nchumu lowu u tekaka nkarhi wo koma ku wu endla.

HOMEWORK NTIRHOKAYA

Draw something:

Dirowa xilo:

- a You did yesterday.

Lexi u xi endleke tolo.

- b You did today.

Lexi u xi endleke namunthha.

- c You will do tomorrow.

Lexi u nga ta xi endla mundzuku.

Term 4 Lesson 32

Theme ya 4 Dyondzontsongo ya 32

Time (2)

Nkarhi (2)

CLASSWORK NTIRHO WA LE TLILASINI

- 1 Write the days of the week in order.

Tsala masiku ya vhiki hi ku landzelana ka wona.

Wednesday	Friday	Saturday	Monday
	Sunday	Tuesday	Thursday
Ravunharhu	Ravuntlhanu	Mugqivelha	Musumbhunuku
Sonto	Ravumbirhi	Ravumune	

- 2 Draw a picture of what you did on Sunday.

Dirowa xifaniso xa leswi u swi endleke hi Sonto.

- 3 Write the months of the year in order.

Tsala tin'hweti ta lembe hi ku landzelana ka tonā.

March	December	July	January	May
September	February	October	June	
		August	April	November
Nyenankulu	N'wendzamhala	Mawuwana	Sunguti	Mudyaxihi
Ndzhati	Nyenenyana	Nhlangula	Khotavuxika	
Mhawuri	Dzivamisoko	Hukuri		

- 4 Draw a picture of something that happens in one of the months.

Dirowa xifaniso xa xilo lexi endlekeke eka yin'wana ya tin'hweti leti.

HOMEWORK NTIRHOKAYA

Use the words below to help you fill in the missing words.

Tirhis a marito lama nga la hansi ku tata marito lama siyiweke.

July

January

September

December

Mawuwana

Sunguti

Ndzhati

N'wendzamhala

a I start school in

Ndzi sungula xikolo hi _____.

b It is cold in

Ka titimela hi _____.

c Flowers start blooming in

Swiluva swi sungula ku baleka hi _____.

d It is very hot in

Ku hisa ngopfu hi _____.

Term 4 Lesson 33

Theme ya 4 Dyondzontsongo ya 33

Time (3)

Nkarhi (3)

CLASSWORK NTIRHO WA LE TLILASINI

- 1 Draw a picture to show what you did before school.

Dirowa xifaniso u komba nchumu lowu u wu endleke ku nga si nghena xikolo.

- 2 Draw a picture of what you will do after school.

Dirowa xifaniso xa leswi u nga ta swi endla loko xikolo xi humile.

- 3 Write the names of each of the days of the week.

Tsala mavito ya siku rin'wana na rin'wana ra vhiki.

- 4 Draw a picture to show what you do on each day of the week.

Dirowa xifaniso u komba leswi u swi endlaka siku rin'wana na rin'wana evhikini.

- 5 Write the names of each of the months of the year.

Tsala vito ra n'hweti yin'wana na yin'wana ya lembe.

- 6 In which month of the year were you born?

Xana u tswariwe hi n'hweti yihi ya lembe?

- 7 Draw a picture of a special event that happens in one of the months of the year.

Dirowa xifaniso xa lexi endliwaka eka yin'wana ya tin'hweti ta lembe.

HOMEWORK NTIRHOKAYA

What do you do in the morning? Draw a picture of one of the things you do in the morning.

Xana u endla yini nimixo? Dirowa xifaniso xa swin'wana leswi u swi endlaka nimixo.

Term 4 Lesson 34

Theme ya 4 Dyondzontsongo ya 34

Time (4)

Nkarhi (4)

CLASSWORK NTIRHO WA LE TLILASINI

- 1 Fill in the missing words. After that, draw a picture in your classwork book.

Tata marito lama siyiweke. Kutani u dirowa xifaniso ebukwini ya wena ya ntirho wa le tlilasini.

- a I started big school in

Ndzi sungule xikolo lexikulu hi _____.

- b I will complete Grade 1 in

Ndzi ta heta Giredi 1 hi _____.

- 2 My favourite month of the year:

N'hweti leyi ndzi yi rhandzaka elembeni:

- a Draw a picture of something you like that happens in one of the months.

Dirowa xifaniso xa nchumu lowu u wu rhandzaka lowu endlekaka eka yin'wana ya tin'hweti.

b Write the name of the month above your picture.

Tsala vito ra n'hweti ya kona ehenhla ka xifaniso.

c What will you do on Saturday? Draw a picture.

U ta endla yini hi Mugqivelha? Dirowa xifanso.

HOMEWORK NTIRHOKAYA

Write true or false:

Tsala ntiyiso kumbe mavunwa:

- a Monday comes after Tuesday.

Musumbhunuku u landzela Ravumbirhi. _____

- b March comes before April.

Nyenankulu u rhangela Dzivamisoko. _____

- c December is the first month of the year.

N'wendzamhala i n'hweti yo sungula ya lembe. _____

- d Friday is in among Thursday and Saturday.

Ravuntlhanu ri le xikarhi ka Ravumune na Mugqivelha. _____

Term 4 Lesson 35

Theme ya 4 Dyondzontsongo ya 35

Assessment

Makambelelo

Term 4 Lesson 36

Theme ya 4 Dyondzontsongo ya 36

Grouping Ku ntlawahata

CLASSWORK NTIRHO WA LE TLILASINI

1 Solve the following:

Lulamisa leswi landzelaka:

a 

How many groups of 3 can you make from 9?

U nga endla mitlawa yingani ya va3 eka 9? _____

b 

How many groups of 5 can you make from 10?

U nga endla mitlawa yingani ya va5 eka 10? _____

c 

How many groups of 3 can you make from 15?

U nga endla mitlawa yingani ya va3 eka 15? _____

d 

How many groups of 2 can you make from 14?

U nga endla mitlawa yingani ya 2 eka 14? _____

2 Draw a picture to solve the problems:

Dirowa xifaniso xo lulamisa swiphiqo:

a Thompho has 20 balloons. She puts 4 balloons in each bunch. How many bunches will she make?

Thompho u na tibaluni ta 20. U veketela tibaluni ta 4 hi swijumba. Xana u ta va na swijumba swingani?

- b Ntombi has 9 books. She puts 3 books in a pile. How many piles will she make?

Ntombi u na 9 wa tibuku. U veketela tibuku ti3 hi tinyandza. Xana u ta va na tinyandza tingani?

HOMEWORK NTIRHOKAYA

Solve the following:

Lulamisa leswi landzelaka:

a ● ● ● ● ● ● ● ● ● ●

How many groups of 2 can you make from 12?

U nga endla mitlawa yingani ya 2?

b ● ● ● ● ● ● ● ● ● ●

How many groups of 4 can you make from 12?

U nga endla mitlawa yingani ya 4?

c ● ● ● ● ● ● ● ● ● ●

How many groups of 12 can you make from 12?

U nga endla mitlawa yingani ya 12?

Term 4 Lesson 37

Theme ya 4 Dyondzontsongo ya 37

Sharing Ku Avelana

CLASSWORK NTIRHO WA LE TLILASINI

I Solve the following:

Lulamisa leswi landzelaka:



Share 16 pencils among 8 children. How many pencils will each child get?

Avela vana va 8 tipenisele ta 16. Xana n'wana un'wana na un'wana u ta kuma tipenisele tingani?



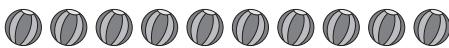
Share 6 flowers between 2 children. How many flowers will each child get?

Avela vana va2 swiluva swa 6. Xana n'wana un'wana na un'wana u ta kuma swiluva swingani?



Share 12 books among 3 children. How many books will each child get?

Avela vana va3 tibuku ta 12. Xana un'wana na un'wana u ta kuma tibuku tingani?

d 

Share 10 balls among 5 children. How many balls will each child get?

Avela 5 wa vana tibolo ta 10. Xana un'wana na un'wana u ta kuma tibolo tingani?

- 2 Draw a picture to solve the problems:

Dirowa xifaniso xo lulamisa swiphiqo:

- a Share 10 sweets among 5 friends. How many sweets will each friend get?

Avela 5 wa vanghana malekere ya 10. Xana un'wana na un'wana u ta kuma malekere mangani?

- b Share 16 flowers between 2 people. How many flowers will each person get?

Avela vanhu va2 swiluva swa 16. Un'wana na un'wana u ta kuma swiluva swingani?



Share 20 balls among 5 children. How many balls will each child get?

Avela 5 wa vana tibolo ta 20. Xana n'wana un'wana na un'wana u ta kuma tibolo tingani?



Share 5 flowers among 5 children. How many flowers will each child get?

Avela 5 wa vana swiluva swa 5. Xana n'wana un'wana na un'wana u ta kuma swiluva swingani?

HOMEWORK NTIRHOKAYA

Solve the following:

Lulamisa leswi landzelaka:



Share 8 pencils among 4 children. How many pencils will each child get?

Avela vana va 8 tipenisele ta 16. Xana n'wana un'wana na un'wana u ta kuma tipenisele tingani?



Share 6 pencils between 2 people. How many pencils will each person get?

Avela vanhu va2 tipenisele ta 6. Xana un'wana na un'wana u ta kuma tingani?

Term 4 Lesson 38

Theme ya 4 Dyondzontsongo ya 38

Halving

Ku hafula

CLASSWORK NTIRHO WA LE TLILASINI

- I Use the beetles to help you to calculate half:

Tirhisa swifufunhunu ku khakhuleta hafu:

- a Half of 12 is

Hafu ya 12 i _____

- b Half of 16 is

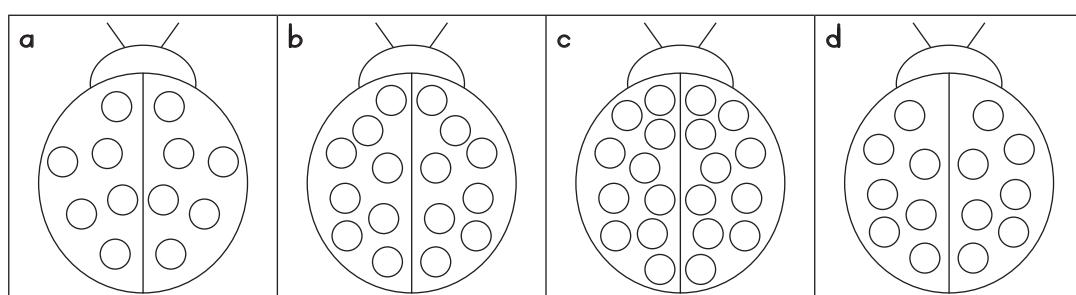
Hafu ya 16 i _____

- c Half of 20 is

Hafu ya 20 i _____

- d Half of 14 is

Hafu ya 14 i _____



- 2** Use the blocks to help you to calculate half:

Tirhisia tibuloko ku ku pfuna ku khakhuleta hafu:



Half of 16 is

Hafu ya 16 i _____



Half of 20 is

Hafu ya 20 i _____



Half of 18 is

Hafu ya 18 i _____



Half of 10 is

Hafu ya 10 i _____

- 3** Complete the following:

Hetisa leswi landzelaka:

a Half of 8 is

Hafu ya 8 i _____

b Half of 12 is

Hafu ya 12 i _____

c Half of 2 is

Hafu ya 2 i _____

d Half of 4 is

Hafu ya 4 i _____

HOMEWORK NTIRHOKAYA

- 1 Use the blocks to help you to calculate half:

Tirhisa tibuloko ku ku pfuna ku khakhuleta hafu:



Half of 14 is

Hafu ya 14 i _____



Half of 12 is

Hafu ya 12 i _____

- 2 Complete the following:

Hetisa leswi landzelaka:

a Half of 10 is

Hafu ya 10 i _____

b Half of 6 is

Hafu ya 6 i _____

Term 4 Lesson 39

Theme ya 4 Dyondzontsongo ya 39

Assessment

Makambelelo

Term 4 Lesson 40

Theme ya 4 Dyondzontsongo ya 40

Getting ready for Grade 2

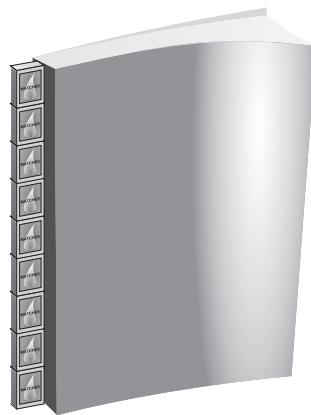
Ku Lulamela Giredi ya 2

MEASUREMENT

MPIMO

1 What is the length of this book?

Buku leyi yi lehe kufikela kwihi?



The book is _____ match
boxes long.

Buku yi lehe ku ringana _____
wa swibokisana swa mecisi.

2 What is the width of this book?

Buku leyi yi aname kufikela kwihi?



The book is _____ match
boxes wide.

Buku yi aname ku ringana

wa swibokisana swa mecisi.

USING TEN FRAMES

TIRHISA MAFUREMU YA KHUME

Play the number building game. Your teacher will explain the rules.

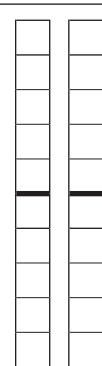
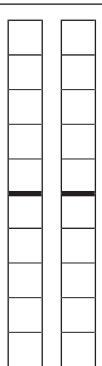
Tlanga ntango wo aka tinomboro. Mudyondzisi u ta mi hlamusela milawu ya matlanelo.

ADDITION AND SUBTRACTION

KU HLANGANISA NA KU SUSA

Calculate using ten frames and bottle tops.

Khakhuleta u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

	Answer Nhlamulo		Answer Nhlamulo	
a	$15 + 3 =$ <hr/>		$17 - 4 =$ <hr/>	

ADDITION WITH CARRYING AND SUBTRACTION WITH BORROWING

KU HLANGANISA HI KU YISA EMAHLWENI NA KU SUSA HI KU LOMBA

Play the number building game. Your teacher will explain the rules.

Tlangani ntango wo aka tinomboro. Mudyondzisi u ta mi hlamusela milawu ya matlanelo.

LARGE NUMBERS

TINOMBORO LETIKULU

Play the number building game. Your teacher will explain the rules.

Tlangani ntango wo aka tinomboro. Mudyondzisi u ta mi hlamusela milawu ya matlanelo.

ADDING AND SUBTRACTING WITH 2 DIGIT NUMBERS

KU HLANGANISA NA KU SUSA TINOMBORO TA TIDIJITI TI2

Solve the following problems:

Lulamisa swiphiqo leswi landzelaka:

a $57 - 30 =$ _____

b $40 + 50 =$ _____

c $32 - 30 =$ _____

d $43 + 40 =$ _____

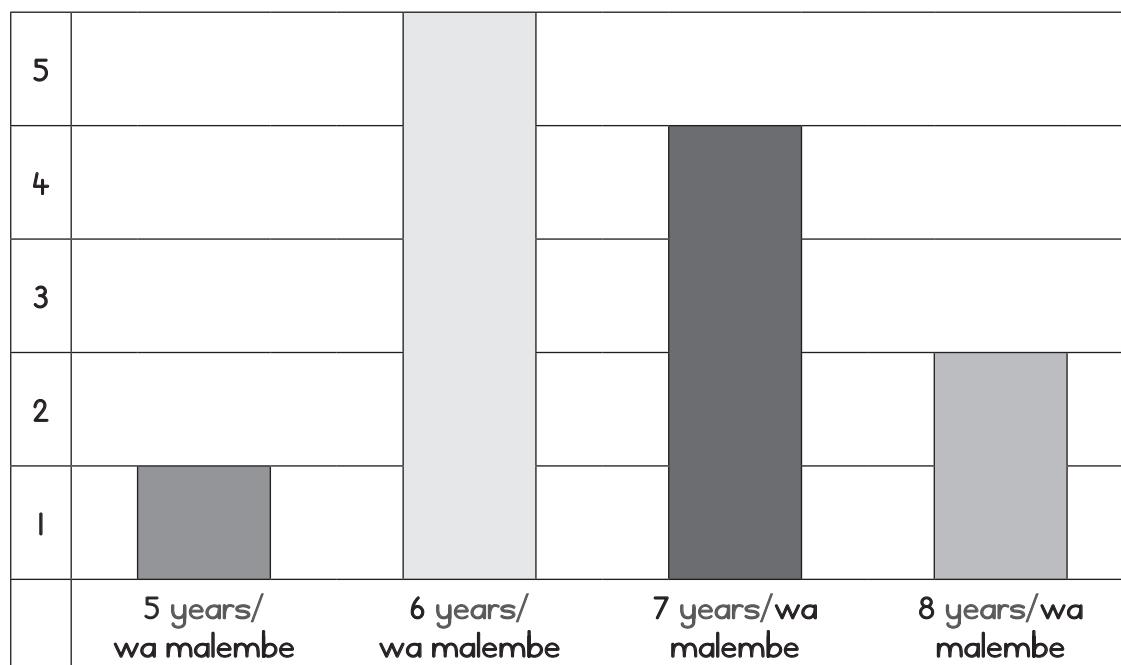
e $79 - 9 =$ _____

DATA HANDLING

KU TIRHA HI VUXOKOXOKO BYA TINHLAYO

The ages of learners in a class

Malembe ya vadyondzi lava nga etlilasini



- a How many learners are 5 years old?

Vangani vadyondzi va 5 wa malembe? _____

- b How many learners are 8 years old?

Vangani vadyondzi va 8 wa malembe? _____

- c How many learners are 6 years old?

Vangani vadyondzi va 6 wa malembe? _____

- d How many learners are 7 years old?

Vangani vadyondzi va 7 wa malembe? _____

- e How many more 6 year olds are there than 5 year olds?

Vana va 6 wa malembe va tlula va 5 wa malembe hi vana vangani?

- f How many less 8 year olds are there than 7 year olds?

Vana va 8 wa malembe vatsongo hi vana vangani eka vana va 7 wa malembe?

Hundred Board (many lessons)
Bodo ya Dzana (tidyondzontsongo to tala)

I	2	3	4	5	6	7	8	9	10
II	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	100

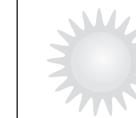
Place value table (many lessons)

Tafula ra vukulu bya dijiti (tidyondzontsongo to tala)

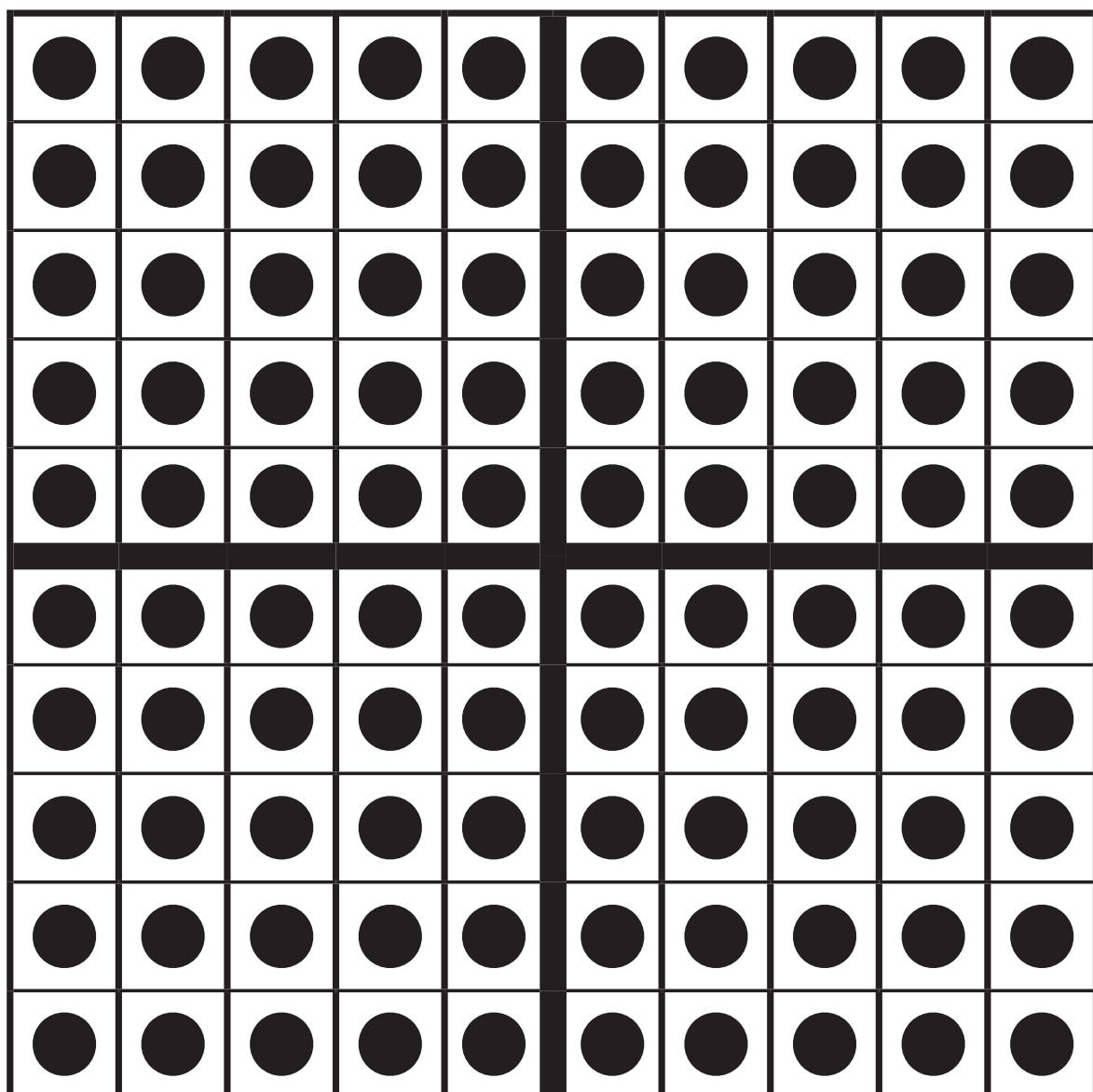
Tens/Vakhume	Ones/Van'we

Weather calendar (Lesson 37)

Khalendara ya maxelo (Dyondzontsongo ya 37)

January/Sunguti						
Sun	Mon	Tue	Wed	Thu	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 		

Printed tens – learner size (many lessons)
Vakhume vo pirintiwa – sayizi ya mudyondzi
(tidyondzontsongo to tala)



Tens number cards (lesson 12–14)
Makhadi ya tinomboro ta vakhume
(dyondzontsongo ya 12–14)

10	20
30	40
50	60
70	80
90	100

I to 100 number cards (lesson 3, II-14)

Makhadi ya tinomboro ta I kufikela ka 100

(dyondzontsongo ya 3, II-14)

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	100

Money cut-outs – coins (lessons 32–34)

Switsemiwa swa mali – ya tikhoyini
(tidyondzontsongo ta 32–34)



Money cut-outs – notes (lessons 32–34)

Switsemiwa swa mali – ya maphepha
(tidyondzontsongo ta 32–34)



