MATHEMATICS

Grade 1

English/
Tshivenḓa

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.

Marangaphanḓa

Phekhe iyi ya zwiko i na nyito dza fuiṋa dza ḓuvha na ḓuvha dzo nomboriwaho, dzi dza mushumo wa kiḽasini na tshuṅwahaya. Nyito idzi dzi yelana na nyito dzi re kha pulane dza ngudo. Ngudo dza ḓuvha ḽiṅwe na ḽiṅwe dzi tea u tevhelwa nga mushumo wa kiḽasini ha kona u tevhela tshuṅwahaya.

Mbudziso dza nyito dzi nga fhindulelwa buguni iyi.

Zwiko izwi zwi kha nyambo mbili. Ri na fulufhelo ḽa uri u shuma nga nyambo mbili zwi ḓo thusa vhagudi uri vha gude maipfi a mbalo nga luambo lwavho lwa hayani na nga English (Luisimane). Hezwi zwi ḓo vha pfundisela (lugisela) u dzhena kha u guda mbalo ha vhutshilo hoṱhe – ha tsiavhafu.

Arali vhagudi vha nga shuma mishumo iyi i tshi ṱanḓulukana (nga sisiṱeme), vha ḓo kona u khunyeledza kharikhuḽamu yoṱhe. Ri na fulufhelo ḽa uri, musi vhagudi vha tshi khou ita nyito idzi, vha ḓo vha vha tshi khou guda mbalo hu na u ḓiphiṋa.

Contents

Term 4 Lesson 1
Themo ya 4 Ngudo ya 1
Find the missing number (1)
Wanani nomboro i no khou ṱahela (1)

CLASSWORK   MUSHUMO WA KIḺASINI

Find the missing number in the number bond tables.

Wanani nomboro i no khou ṱahela kha thebuḽu dza nomborombumbano.

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

Ṅwalani fhungombalo ḽe na ḽi shumisa kha u tandulula thaidzo kha mutalo.

a $7 + \square = 15$

15	
7	

_____

b $\square + 6 = 11$

11	
	6

_____

c $9 + \square = 12$

12	
	9

_____

d $8 + \square = 14$

14	
8	

_____

e $\square + 9 = 18$

18	
	9

_____

f $9 + \square = 16$

16	
9	

_____

HOMEWORK   TSHUṄWAHAYA

Find the missing number in the number bond tables.

Wanani nomboro i no khou ṱahela kha thebuḽu dza nomborombumbano.

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

Ṅwalani fhungombalo ḽe na ḽi shumisa kha u tandulula thaidzo kha mutalo.

a $5 + \square = 13$

13	
5	

_____

b $\square + 6 = 12$

12	
	6

_____

Term 4 Lesson 2
Themo ya 4 Ngudo ya 2
Find the missing number (2)
Wanani nomboro i no khou ṱahela (2)

CLASSWORK   MUSHUMO WA KIḼASINI

Find the missing number in the number bond tables.

Wanani nomboro i no khou ṱahela kha thebuḽu dza nomborombumbano.

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

Ṅwalani fhungombalo ḽe na ḽi shumisa kha u tandulula thaidzo kha mutalo.

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   TSHUṄWAHAYA

Find the missing number in the number bond tables.

Wanani nomboro i no khou ṱahela kha thebuḽu dza nomborombumbano.

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

Ṅwalani fhungombalo ḽe na ḽi shumisa kha u tandulula thaidzo kha mutalo.

a $16 - \square = 8$

16	
8	

_____

b $\square - 8 = 4$

8	4

_____

Term 4 Lesson 3
Themo ya 4 Ngudo ya 3
Addition and subtraction
Muṱanganyo na muṱuso

CLASSWORK   MUSHUMO WA KIḼASINI

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

Tambani mitambo ya magaraṱa a muṱanganyo na muṱuso. Mudededzi waṋu vha ḓo ni ṱalutshedza milayo ya hone.

HOMEWORK   TSHUṄWAHAYA

Find the missing number in the number bond tables.

Wanani nomboro i no khou ṱahela kha thebuḽu dza nomborombumbano.

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

Ṅwalani fhungombalo ḽe na ḽi shumisa kha u tandulula thaidzo kha mutalo.

a 16 − □ = 9

16	
	9

_____

b □ − 4 = 7

4	7

_____

c □ + 5 = 13

13	
	5

_____

Term 4 Lesson 4
Themo ya 4 Ngudo ya 4
Assessment
U linga

Term 4 Lesson 5
Themo ya 4 Ngudo ya 5
Numbers up to 99 (1)
Nomboro u swika kha 99 (1)

CLASSWORK ACTIVITY 1
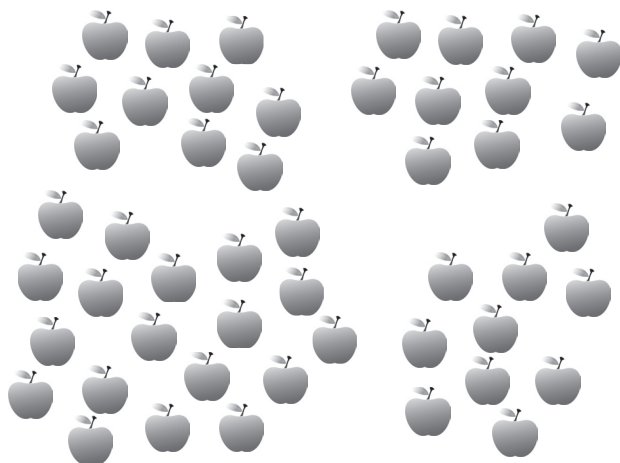
NYITO YA MUSHUMO WA KIḼASINI YA 1

How many tens? Hu na mahumi mangana?	How many ones? Hu na thihi nngana?
tens/mahumi	ones/thihi

CLASSWORK   MUSHUMO WA KIḼASINI

1   How many apples?

Hu na maapula mangana?

How many tens? Hu na mahumi mangana?	How many ones? Hu na thihi nngana?
tens/mahumi	ones/thihi

2   Count using groups of 10.

Vhalelani ni tshi shumisa zwigwada zwa 10

a
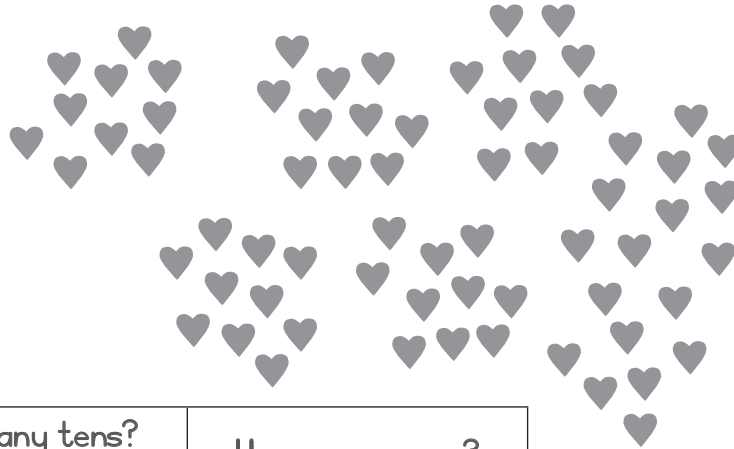
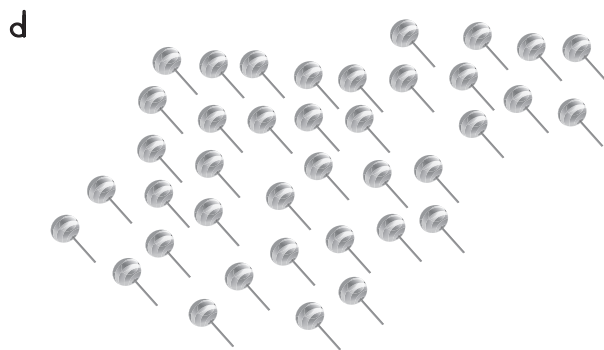| How many tens? Hu na mahumi mangana?	How many ones? Hu na thihi nngana?
  tens/mahumi	 ones/thihi

b

How many tens? Hu na mahumi mangana?	How many ones? Hu na thihi nngana?
  tens/mahumi	 ones/thihi

c

How many tens? Hu na mahumi mangana?	How many ones? Hu na thihi nngana?
tens/mahumi	ones/thihi

d

How many tens? Hu na mahumi mangana?	How many ones? Hu na thihi nngana?
tens/mahumi	ones/thihi

HOMEWORK   TSHUṄWAHAYA

1   How many tens and how many ones?

Hu na mahumi mangana na thihi nngana?

		How many tens? Hu na mahumi mangana?	How many ones? Hu na thihi nngana?	What is the number? Nomboro ndi ifhio?
a				
b				

Term 4 Lesson 6
Themo ya 4 Ngudo ya 6
Numbers up to 99 (2)
Nomboro u swika kha 99 (2)

CLASSWORK   MUSHUMO WA KIḼASINI

How many? Record what you found.

Ndi zwingana? Rekhodani zwe na wana.

a

Tens Mahumi	Ones Thihi
Mahumi a _____ tens	Thihi dza _____ ones
_____	

b

Tens Mahumi	Ones Thihi
Mahumi a _____ tens	Thihi dza _____ ones
_____	

c

Tens Mahumi	Ones Thihi
Mahumi a _____ tens	Thihi dza _____ ones
_____	

d

Tens Mahumi	Ones Thihi
Mahumi a _____ tens	Thihi dza _____ ones
_____	

e

Tens Mahumi	Ones Thihi
Mahumi a _____ tens	Thihi dza _____ ones
_____	
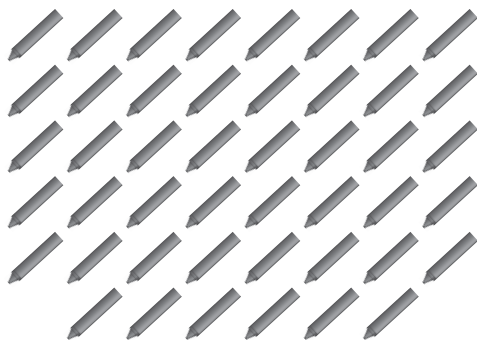
f

Tens Mahumi	Ones Thihi
Mahumi a _____ tens	Thihi dza _____ ones
_____	

HOMEWORK   TSHUṄWAHAYA

How many tens and how many ones?

Hu na mahumi mangana na thihi nngana?

	Number of tens Tshivhalo tsha mahumi	Number of ones Tshivhalo tsha thihi	Total number Tshivhaloguṱe
a			
b			

Term 4 Lesson 7

Themo ya 4 Ngudo ya 7
Numbers up to 99 (3)
Nomboro u swika kha 99 (3)

CLASSWORK ACTIVITY 2

NYITO YA MUSHUMO WA KILASINI YA 2

tens/mahumi	ones/thihi
+	=

tens/mahumi	ones/thihi
+	=

tens/mahumi	ones/thihi
+	=

tens/mahumi	ones/thihi
+	=

tens/mahumi	ones/thihi
+	=

tens/mahumi	ones/thihi
+	=

CLASSWORK   MUSHUMO WA KILASINI

1 How many tens and how many ones?

Hu na mahumi mangana na thihi nngana?

a

63	
Mahumi a	Thihi dza
_____ tens	_____ ones

b

95	
Mahumi a	Thihi dza
_____ tens	_____ ones

c

40	
Mahumi a	Thihi dza
_____ tens	_____ ones

d

37	
Mahumi a	Thihi dza
_____ tens	_____ ones

e

79	
Mahumi a	Thihi dza
_____ tens	_____ ones

f

50	
Mahumi a	Thihi dza
_____ tens	_____ ones

2 Write the number.

Ṅwalani nomboro.

g

2 tens mahumi a 2	1 ones thihi ya 1

h

6 tens mahumi a 6	4 ones thihi dza 4

i

8 tens mahumi a 8	3 ones thihi dza 3

j

9 tens mahumi a 9	6 ones thihi dza 6

HOMEWORK TSHUṄWAHAYA

How many tens and how many ones?

Hu na mahumi mangana na thihi nngana?

a

45	
Mahumi a	Thihi dza
_____ tens	_____ ones

b

89	
Mahumi a	Thihi dza
_____ tens	_____ ones

c

73	
Mahumi a	Thihi dza
_____ tens	_____ ones

d

50	
Mahumi a	Thihi dza
_____ tens	_____ ones

Term 4 Lesson 8
Themo ya 4 Ngudo ya 8
Ordering and comparing numbers (1)
U vhekanya na u vhambedza nomboro (1)

CLASSWORK   MUSHUMO WA KIḼASINI

Show on the number line:

Sumbedzani kha mutalombalo:

a   1 more than 89

   Khulwane kha 89 nga 1

b   1 less than 71

   Ṱhukhu kha 71 nga 1

c   3 more than 65

   Khulwane kha 65 nga 3

d   2 less than 93

   Ṱhukhu kha 93 nga 2

e   4 more than 78

   Khulwane kha 78 nga 4

f   5 less than 81

   Ṱhukhu kha 81 nga 5

HOMEWORK   TSHUṄWAHAYA

Show on the number line:

Sumbedzani kha mutalombalo:

a   3 more than 62

Khulwane kha 62 nga 3

b   2 less than 98

Ṱhukhu kha 98 nga 2

c   1 more than 88

Khulwane kha 88 nga 1

d   3 less than 76

Ṱhukhu kha 76 nga 3

Term 4 Lesson 9
Themo ya 4 Ngudo ya 9
Ordering and comparing numbers (2)
U vhekanya na u vhambedza nomboro (2)

CLASSWORK   MUSHUMO WA KIḼASINI

Show on the number line:

Sumbedzani kha mutalombalo:

a 2 more than 64

Khulwane kha 64 nga 2

b 3 less than 76

Ṱhukhu kha 76 nga 3

c 5 less than 85

Ṱhukhu kha 85 nga 5

d 2 less than 92

Ṱhukhu kha 92 nga 2

e 3 more than 75

Khulwane kha 75 nga 3

f 4 less than 96

Ṱhukhu kha 96 nga 4

HOMEWORK   TSHUṄWAHAYA

Show on the number line:

Sumbedzani kha mutalombalo:

a   3 less than 68

Ṱhukhu kha 68 nga 3

b   2 more than 72

Khulwane kha 72 nga 2

c   2 more than 97

Khulwane kha 97 nga 2

d   3 less than 84

Ṱhukhu kha 84 nga 3

60   70   80   90   100

Term 4 Lesson 10
Themo ya 4 Ngudo ya 10
Assessment
U linga

Term 4 Lesson 11
Themo ya 4 Ngudo ya 11
One hundred
Ḓana ḽithihi

CLASSWORK   MUSHUMO WA KIḼASINI

Fill in the missing numbers.

Ṅwalani/dzhenisani nomboro dzi no khou ṱahela.

a

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

b

		9	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   TSHUṄWAHAYA

Fill in the missing numbers:

Ṅwalani/dzhenisani nomboro dzi no khou ṱahela.

64		66			69	70
74			77			80

Term 4 Lesson 12
Themo ya 4 Ngudo ya 12
Ordering numbers up to 100 (1)
U vhekanya nomboro u swika kha 100 (1)

CLASSWORK   MUSHUMO WA KIḼASINI

Fill in the missing numbers:

Ṅwalani/dzhenisani nomboro dzi no khou ṱahela:

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   TSHUṄWAHAYA

Fill in the missing numbers:

Ṅwalani/dzhenisani nomboro dzi no khou ṱahela:

40 — ☐ — 60 — 70 — ☐ — 90 — ☐

5 — 10 — 15 — ☐ — ☐ — ☐ — 35

Term 4 Lesson 13
Themo ya 4 Ngudo ya 13
Ordering numbers up to 100 (2)
U vhekanya nomboro u swika kha 100 (2)

CLASSWORK ACTIVITY 1

NYITO YA MUSHUMO WA KIḼASINI YA 1

a   46 is □ more than 42

46 ndi khulwane kha 42 nga □

$$\longleftarrow \mid_{41} \quad \mid_{42} \quad \mid_{43} \quad \mid_{44} \quad \mid_{45} \quad \mid_{46} \quad \mid_{47} \quad \mid_{48} \quad \mid_{49} \quad \mid_{50} \quad \mid_{51} \longrightarrow$$

b   50 is □ more than 48

50 ndi khulwane kha 48 nga □

$$\longleftarrow \mid_{60} \quad \mid_{61} \quad \mid_{62} \quad \mid_{63} \quad \mid_{64} \quad \mid_{65} \quad \mid_{66} \quad \mid_{67} \quad \mid_{68} \longrightarrow$$

c   54 is □ less than 58

54 ndi ṱhukhu kha 58 nga □

$$\longleftarrow \mid_{53} \quad \mid_{54} \quad \mid_{55} \quad \mid_{56} \quad \mid_{57} \quad \mid_{58} \quad \mid_{59} \quad \mid_{60} \quad \mid_{61} \quad \mid_{62} \quad \mid_{63} \longrightarrow$$

d   □ is 5 less than 27

□ ndi ṱhukhu kha 27 nga 5

$$\longleftarrow \mid_{21} \quad \mid_{22} \quad \mid_{23} \quad \mid_{24} \quad \mid_{25} \quad \mid_{26} \quad \mid_{27} \quad \mid_{28} \quad \mid_{29} \quad \mid_{30} \quad \mid_{31} \quad \mid_{32} \quad \mid_{33} \longrightarrow$$
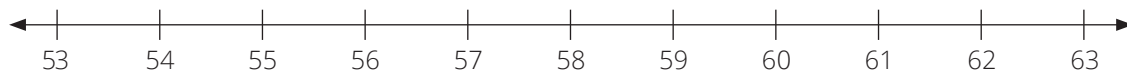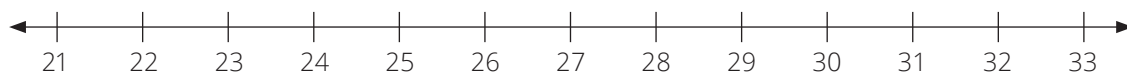
e   □ is 3 less than 64

□ ndi ṱhukhu kha 64 nga 3

$$\longleftarrow \mid_{60} \quad \mid_{61} \quad \mid_{62} \quad \mid_{63} \quad \mid_{64} \quad \mid_{65} \quad \mid_{66} \quad \mid_{67} \quad \mid_{68} \longrightarrow$$

f ☐ is 5 more than 72

☐ ndi khulwane kha 72 nga 5

66 67 68 69 70 71 72 73 74 75 76 77 78
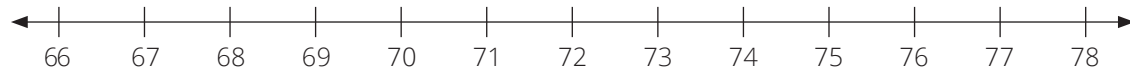
CLASSWORK ACTIVITY 2

NYITO YA MUSHUMO WA KIḼASINI YA 2

1 29 is ☐ more than 23

29 ndi khulwane kha 23 nga ☐

23 24 25 26 27 28 29
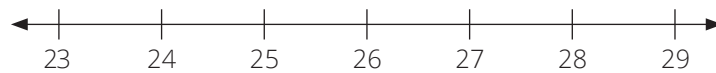
2 77 is ☐ more than 72

77 ndi khulwane kha 72 nga ☐

70 71 72 73 74 75 76 77 78
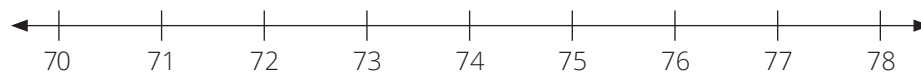
3 44 is ☐ less than 51

44 ndi ṱhukhu kha 51 nga ☐

43 44 45 46 47 48 49 50 51 52 53

4 ☐ is 5 less than 48

☐ ndi ṱhukhu kha 48 nga 5

42 43 44 45 46 47 48

5 ☐ is 7 less than 41

☐ ndi ṱhukhu kha 41 nga 7

33 34 35 36 37 38 39 40 41 42 43
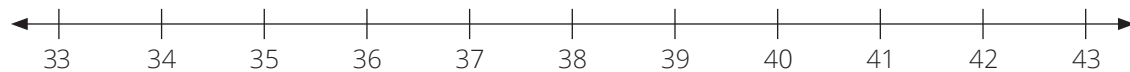
6 ☐ is 6 more than 42

☐ ndi khulwane kha 42 nga 6
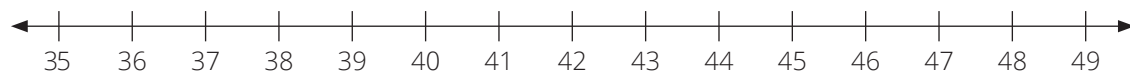
35 36 37 38 39 40 41 42 43 44 45 46 47 48 49

CLASSWORK   MUSHUMO WA KILASINI

Play the board game. Your teacher will explain the rules

Tambani mutambo wa bodo. Mudededzi waṋu vha ḓo ni ṱalutshedza milayo ya hone.

HOMEWORK   TSHUṄWAHAYA

Circle the correct number on the number line:

Tangedzelani nomboro yone kha mutalombalo:

□ is 6 more than 61

□ ndi khulwane kha 61 nga 6

60   61   62   63   64   65   66   67   68

What is the difference?

Phambano ndi ifhio?

43 is □ less than 50

43 ndi ṱhukhu kha 50 nga □

41   42   43   44   45   46   47   48   49   50   51

Term 4 Lesson 14
Themo ya 4 Ngudo ya 14
Building up and breaking down 100
U fhaṱa na u paḓukanya 100

CLASSWORK ACTIVITY 1

NYITO YA MUSHUMO WA KILASINI YA 1

1 40 is ☐ more than 30

   40 ndi khulwane kha 30 nga ☐

   ```
   ◄──┼───┼───┼───┼───┼───┼───┼───┼───┼───┼───►
      30  31  32  33  34  35  36  37  38  39  40
   ```
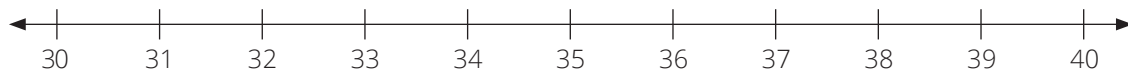
2 71 is ☐ less than 78

   71 ndi ṱhukhu kha 78 nga ☐

   ```
   ◄──┼───┼───┼───┼───┼───┼───┼───┼───►
      70  71  72  73  74  75  76  77  78
   ```
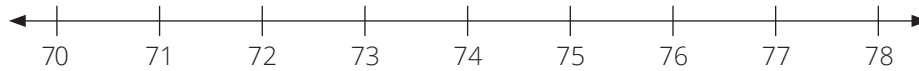
3 42 is ☐ less than 51

   42 ndi ṱhukhu kha 51 nga ☐

   ```
   ◄──┼───┼───┼───┼───┼───┼───┼───┼───┼───┼───►
      41  42  43  44  45  46  47  48  49  50  51
   ```

4 ☐ is 8 more than 68

   ☐ ndi khulwane kha 68 nga 8

   ```
   ◄──┼───┼───┼───┼───┼───┼───┼───┼───┼───┼───┼───┼───►
      66  67  68  69  70  71  72  73  74  75  76  77  78
   ```
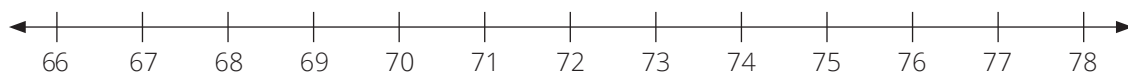
5 ☐ is 9 less than 43

   ☐ ndi ṱhukhu kha 43 nga 9

   ```
   ◄──┼───┼───┼───┼───┼───┼───┼───┼───┼───┼───►
      33  34  35  36  37  38  39  40  41  42  43
   ```

6 ☐ is 10 less than 48

☐ ndi ṱhukhu kha 48 nga 10

| 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 |
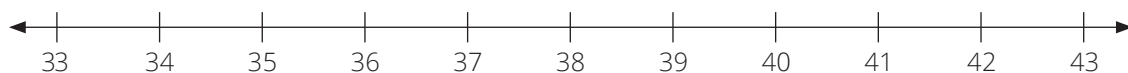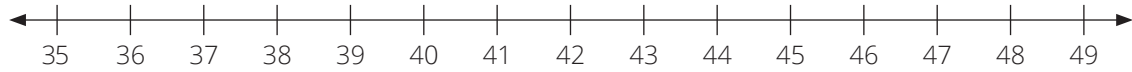
CLASSWORK ACTIVITY 3

NYITO YA MUSHUMO WA KIḼASINI YA 3

CLASSWORK   MUSHUMO WA KIḼASINI

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

Tambani mutambo wa bodo. Mudededzi waṋu vha ḓo ni ṱalutshedza milayo ya hone.

HOMEWORK   TSHUṄWAHAYA   31

Circle the correct number on the number line:

Tangedzelani nomboro yone kha mutalombalo:

a   ☐ is 10 less than 77 (67)

☐ ndi ṱhukhu kha 77 nga 10

66 67 68 69 70 71 72 73 74 75 76 77 78
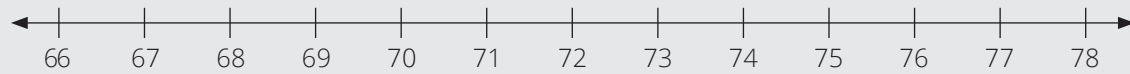
b   62 is ☐ more than 54 (8)

62 ndi khulwane kha 54 nga ☐

53 54 55 56 57 58 59 60 61 62 63

Term 4 Lesson 15
Themo ya 4 Ngudo ya 15
Addition and subtraction of 10s
Muṱanganyo na muṱuso wa dzi10

CLASSWORK ACTIVITY 1

NYITO YA MUSHUMO WA KIḼASINI YA 1

34	
Mahumi a	Thihi dza
_____ tens	_____ ones
_____ + _____ = _____	

75	
Mahumi a	Thihi dza
_____ tens	_____ ones
_____ + _____ = _____	

93	
Mahumi a	Thihi dza
_____ tens	_____ ones
_____ + _____ = _____	

CLASSWORK   MUSHUMO WA KIḼASINI

1   Write the missing numbers in the table:

Ṅwalani nomboro dzi no khou ṱahela kha thebuḽu:

a
56	
Mahumi a	Thihi dza
_____ tens	_____ ones
_____ + _____ = _____	

b
45	
Mahumi a	Thihi dza
_____ tens	_____ ones
_____ + _____ = _____	

c
94	
Mahumi a	Thihi dza
_____ tens	_____ ones
_____ + _____ = _____	

d
39	
Mahumi a	Thihi dza
_____ tens	_____ ones
_____ + _____ = _____	

2   Calculate the missing numbers:

Rekanyani ni wane nomboro dzi no khou ṱahela:

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   TSHUṄWAHAYA

Write the missing numbers in the table:

Ṅwalani nomboro dzi no khou ṱahela kha thebuḽu:

a

17	
Mahumi a _____ tens	Thihi dza _____ ones
_____ + _____ = _____	

b

51	
Mahumi a _____ tens	Thihi dza _____ ones
_____ + _____ = _____	

c

92	
Mahumi a _____ tens	Thihi dza _____ ones
_____ + _____ = _____	

Term 4 Lesson 16
Themo ya 4 Ngudo ya 16
Assessment
U linga

Term 4 Lesson 17
Themo ya 4 Ngudo ya 17
Addition and subtraction (1)
Muṱanganyo na muṱuso (1)

CLASSWORK ACTIVITY 1

NYITO YA MUSHUMO WA KIḼASINI YA 1

10 + 40 = _____

20 + 50 = _____   _____ tens + _____ tens = _____ tens

mahumi a _____ + mahumi a _____ = mahumi a _____

60 + 30 = _____   _____ tens + _____ tens = _____ tens

mahumi a _____ + mahumi a _____ = mahumi a _____

70 + 30 = _____   _____ tens + _____ tens = _____ tens

mahumi a _____ + mahumi a _____ = mahumi a _____

CLASSWORK ACTIVITY 2

NYITO YA MUSHUMO WA KIḼASINI YA 2

40 – 30 = _____

100 – 50 = _____   _____ tens – _____ tens = _____ tens

100 – 50 = mahumi a _____ – mahumi a _____ = mahumi a _____

80 – 20 = _____   _____ tens – _____ tens = _____ tens

80 – 20 = mahumi a _____ – mahumi a _____ = mahumi a _____

100 – 90 = _____   _____ tens – _____ tens = _____ tens

100 – 90 = mahumi a _____ – mahumi a _____ = mahumi a _____

CLASSWORK
Calculate:

Rekanyani:

a 50 + 20 = _____   **b** 20 + 30 = _____

c 40 + 30 = _____   **d** 10 + 90 = _____

e   50 – 10 = _____   f   80 – 30 = _____

g   60 – 40 = _____   h   100 – 10 = _____

HOMEWORK   TSHUṄWAHAYA

Calculate:

Rekanyani:

a   70 + 30 = _____

b   30 + 50 = _____

c   40 + 20 = _____

d   80 + 10 = _____

Term 4 Lesson 18
Themo ya 4 Ngudo ya 18
Addition and subtraction (2)
Muṱanganyo na muṱuso (2)

CLASSWORK   MUSHUMO WA KIḼASINI

Calculate:

Rekanyani:

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   TSHUṄWAHAYA

Calculate:

Rekanyani:

a 67 + 2 = _____

b 44 + 5 = _____

c 78 – 2 = _____

d 55 – 3 = _____

Term 4 Lesson 19
Themo ya 4 Ngudo ya 19

Addition and subtraction (3)
Muṱanganyo na muṱuso (3)

CLASSWORK ACTIVITY 1

NYITO YA MUSHUMO WA KIḼASINI YA 1

24 + 30 = _____

41 + 50 = _____

CLASSWORK ACTIVITY 2

NYITO YA MUSHUMO WA KIḼASINI YA 2

95 – 20 = _____

77 – 40 = _____

CLASSWORK   MUSHUMO WA KIḼASINI

Calculate:

Rekanyani:

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   TSHUṄWAHAYA

Calculate:

Rekanyani:

a   52 + 20 = _____

b   25 + 40 = _____

c   86 – 30 = _____

d   63 – 20 = _____

Term 4 Lesson 20
Themo ya 4 Ngudo ya 20
Assessment
U linga

Term 4 Lesson 21
Themo ya 4 Ngudo ya 21

Addition and subtraction word problems (1)
Thaidzo dza maipfi dza muṱanganyo na muṱuso (1)

CLASSWORK ACTIVITY 1

NYITO YA MUSHUMO WA KIḼASINI YA 1

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

Hu na vhana vha 6 luvhanḓeni lwa u tambela. Vhana vha 8 vha mbo swika afha vhaṅweni, vha mbo thoma u tamba vhoṱhe. Ho no vha na vhana vhangana zwino?

CLASSWORK ACTIVITY 2

NYITO YA MUSHUMO WA KIḼASINI YA 2

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

Hu na makumba a 12. A 5 ao a shumiswa kha u baka mabisikitsi. Ho no sala makumba mangana zwino?

CLASSWORK MUSHUMO WA KIḼASINI

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

Bisini hu na vhatukana vha 7. Vhasidzana vha fhira vhatukana nga vha 8. Hu na vhasidzana vhangana?

HOMEWORK   TSHUṄWAHAYA

Add or subtract without using bottle tops.

Ṱanganyani kana u ṱusa ni sa shumisi zwithivho zwa maboḓelo.

a   8 + 6 = _____

b   13 – 5 = _____

c   7 + 4 = _____

Term 4 Lesson 22
Themo ya 4 Ngudo ya 22

Addition and subtraction word problems (2)
Thaidzo dza maipfi dza muṱanganyo na muṱuso (2)

CLASSWORK ACTIVITY 1

NYITO YA MUSHUMO WA KIḼASINI YA 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?

Ṱhompho u kha vhuimo ha vhusumbe u bva phanḓa kha muduba. Hu na vhana vha 4 murahu hawe. Hu na vhana vhangana kha muduba?

CLASSWORK ACTIVITY 2

NYITO YA MUSHUMO WA KIḼASINI YA 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?

Hu na vhathu vha 13 kha muduba vhuimabisi. Ndi kha vhuimo ha vhuṱanu u bva murahu. Hu na vhathu vhangana phanḓa hanga?

CLASSWORK   MUSHUMO WA KIḼASINI

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

Hu na vhasidzana vha 6 na vhatukana vha 13 luvhanḓeni lwa u tambela. Vhatukana ndi vhanzhi kha vhasidzana nga vhangana?

HOMEWORK   TSHUṄWAHAYA

Add or subtract without using bottle tops.

Ṱanganyani kana u ṱusa ni sa shumisi zwithivho zwa maboḓelo.

a $14 - 7 =$ _____

b $9 + 4 =$ _____

c $16 - 9 =$ _____

Term 4 Lesson 23
Themo ya 4 Ngudo ya 23
South African money
Tshelede ya Afrika Tshipembe

CLASSWORK   MUSHUMO WA KIḼASINI

1   Circle all the:

Tangedzelani dzoṱhe dzi re:

R1 coins   R2 coins   R5 coins

Khoini dza R1   Khoini dza R2   Khoini dza R5

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

Talani mutalo u no livhanya mutengo wa tshelede na tshifanyiso tshawo.

a	R1	
b	10c	
c	R20	
d	R5	
e	R2	

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

Itani thikhi kha khoini dzi re kha tshibuḽoko tshiṅwe na tshiṅwe dzi no ita R10.

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

Itani thikhi kha khoini dzi re kha tshibuḽoko tshiṅwe na tshiṅwe dzi no ita R20.

HOMEWORK   TSHUṄWAHAYA

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

Talani mutalo u no livhanya mutengo wa tshelede na tshifanyiso tshawo.

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

Term 4 Lesson 24
Themo ya 4 Ngudo ya 24
Doubling
U inga kavhili

CLASSWORK   MUSHUMO WA KIḼASINI

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

Ṅwalani nyingakavhili. No dzula no itelwa ya u thoma.

a

2 is/ndi	double 1 nyingakavhili ya 1	1 + 1

b

8 is/ndi		

c

4 is/ndi		

d

10 is/ndi		

e

6 is/ndi		

f

12 is/ndi		

g

14 is/ndi		

2   Answer the following:

Fhindulani zwi tevhelaho:

a Double R6 is

Nyingakavhili ya R6 ndi _____

b Double R8 is

Nyingakavhili ya R8 ndi _____

c Double R14 is

Nyingakavhili ya R14 ndi _____

d Double R3 is

Nyingakavhili ya R3 ndi _____

e Double R11 is

Nyingakavhili ya R11 ndi _____

f Double R15 is

Nyingakavhili ya R15 ndi _____

HOMEWORK   TSHUṄWAHAYA   51

1   Answer the following:

Fhindulani zwi tevhelaho:

a   Double R2 is

Nyingakavhili ya R2 ndi _____

b   Double R10 is

Nyingakavhili ya R10 ndi _____

c   Double R8 is

Nyingakavhili ya R8 ndi _____

2   Double.

Davhulani/Ingani kavhili.

a   12 is/ndi _____
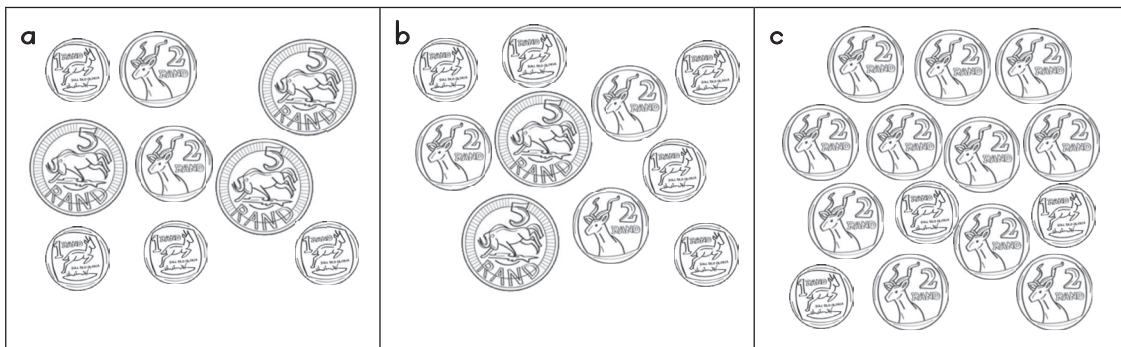

b   8 is/ndi _____

c   4 is/ndi _____

Term 4 Lesson 25
Themo ya 4 Ngudo ya 25
Working with money
U shuma na tshelede

CLASSWORK   MUSHUMO WA KIḼASINI

1   Circle the coins that will make up R10.

Tangedzelani/tingedzelani khoini dzi no ita R10.

2   Calculate the following:

Rekanyani zwi tevhelaho:

a   10c + 10c + 10c = _____

b   R5 + R10 = _____

c   R10 + R10 = _____

d   R5 + R7 + R1 + R2 = _____

3 Solve the following.

Tandululani zwi tevhelaho.

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

Ndi na khoini ya 20c. Khonani yanga u na khoini tharu dza 10c. Ndi nnyi a re na tshelede nnzhi?

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

Ndi na khoini mbili dza R5. Khonani yanga u na khoini ya R1 na ya R5. Ndi nnyi a re na tshelede ṱhukhu?

HOMEWORK   TSHUṄWAHAYA

Calculate:

Rekanyani:

a 10c + 10c = _____

b 10c + 20c = _____

c R5 + R2 + R8 = _____

d R3 + R10 + R2 + R2 = _____

e R10 + R1 + R5 + R2 = _____

Term 4 Lesson 26
Themo ya 4 Ngudo ya 26
Money calculations
Murekanyo wa tshelede

CLASSWORK   MUSHUMO WA KIḼASINI

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

Ndi na R15. Nda renga phakhethe ya maḽegere nga R11. Olani tshifanyiso ni tshi sumbedza uri ndo salelwa nga vhugai.

2   Calculate:

Rekanyani:

a   20c – 10c = _____   b   20c – 20c = _____

c   R15 – R4 = _____   d   R14 – R7 = _____

3   Calculate:

Rekanyani:

a   R20 – R2 – R8 = _____   b   R5 – R4 = _____

c   30c – 10c = _____   d   R20 – R5 = _____

e   R15 – R5 – R5 – R2 = _____

HOMEWORK   TSHUṄWAHAYA

Calculate:

Rekanyani:

a $40c - 10c =$ _____

b $R15 - R10 =$ _____

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

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

Term 4 Lesson 27
Themo ya 4 Ngudo ya 27
Assessment
U linga

Term 4 Lesson 28
Themo ya 4 Ngudo ya 28
Data handling (1)
U shumisa data (1)

types of weather tshaka dza mutsho	tally marks vhutanda ha thaḽi	total number of tally marks tshivhaloguṱe tsha vhutanda ha thaḽi

CLASSWORK   MUSHUMO WA KIḼASINI

1   Use the data from the January calendar to draw the pictograph.

Shumisani data i no bva kha khaḽenda ya Phando kha u ola phikhithogirafu/"girafuzwifanyiso".

Types of weather
Tshaka dza mutsho

12					
11					
10					
9					
8					
7					
6					
5					
4					
3					
2					
1					
	☀	🌧	☁	⛅	🍃

Key/Khii: _____ = one day/ḓuvha ḽithihi

2   Complete:

Fhedzisani:

a   There were _____ sunny days in January.

    Ho vha na maḓuvha a _____ a masana nga Phando.

b There were _____ windy days in January.

Ho vha na maḓuvha a _____ a muya nga Phando.

c Most days in January were _____.

Vhunzhi ha maḓuvha a Phando o vha e _____.

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

Ho vha na maḓuvha mangana manzhi a masana u fhira a mvula?

_____

e I enjoy _____ days.

Ndi takalelesa maḓuvha a _____.

f There were _____ rainy days in January.

Ho vha na maḓuvha a _____ a mvula nga Phando.

g There were _____ cloudy days in January.

Ho vha na maḓuvha a _____ a makole nga Phando.

h   Only one day in January was _____.

Ndi ḓuvha ḽithihi fhedzi nga Phando ḽe ḽa vha ḽi _____.

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

Ho vha na maḓuvha mangana a si manzhi a muya u fhira a mvula?

_____

j   I do not enjoy _____ days.

A thi takalelesi maḓuvha a _____.

HOMEWORK   TSHUṄWAHAYA

Number of shapes
Tshivhalo tsha zwivhumbeo

5	★			
4	★		▲	
3	★		▲	
2	★		▲	■
1	★	●	▲	■
	Star Ṋaledzi	Ball Bola	Triangle Ṱhiraiengele	Square Tshikwea

1   How many squares are there?

   Hu na zwikwea zwingana?   _____

2   How many stars are there?

   Hu na ṋaledzi nngana?   _____

3   How many more stars are there than squares?

   Hu na ṋaledzi nngana nnzhi u fhira zwikwea?   _____

4   How many less circles are there than triangles?

   Hu na zwitendeledzi zwingana zwiṱuku u fhira ṱhiraiengele?   _____

Term 4 Lesson 29
Themo ya 4 Ngudo ya 29
Data handling (2)
U shumisa data (2)

CLASSWORK   MUSHUMO WA KIL̗ASINI

We Like Apples
Ri Takalela Maapula

5			☐
4			☐
3	☐		☐
2	☐	☐	☐
1	☐	☐	☐
	Red apples Maapula matswuku	Yellow apples Maapula a ṱaḓa	Green apples Maapula madala

Key/Khii: ☐ = one learner/mugudi muthihi.

Answer the questions using the pictograph:

Fhindulani mbudziso ni tshi shumisa phikhithogirafu/"girafuzwifanyiso":

a How many learners like green apples?

Ndi vhagudi vhangana vha no takalela maapula madala? _____

b How many learners like red apples?

Ndi vhagudi vhangana vha no takalela maapula matswuku _____

c How many learners like yellow apples?

Ndi vhagudi vhangana vha no takalela maapula a ṱaḓa? _____

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

Ndi vhagudi vhanzhi vhangana vha no takalela maapula madala u fhira a ṱaḓa?

_____

e How many more learners like red apples than yellow apples?

Ndi vhagudi vhanzhi nga vhangana vha no takalela maapula matswuku u fhira a ṱaḓa?

_____

f Which apple is the most popular?

Ndi maapula afhio ane a takaleleswa? _____

g Which apple is the least popular?

Ndi maapula afhio ane a si takaleleswe? _____

HOMEWORK   TSHUṄWAHAYA

Fruit/Mitshelo

5		🍌		
4	🍎	🍌		
3	🍎	🍌		🍓
2	🍎	🍌		🍓
1	🍎	🍌	🍊	🍓
	Apple Apula	Banana Muomva	Orange Swiri	Strawberry Tshiṱiroberi

Answer the questions using the pictograph:

Fhindulani mbudziso ni tshi shumisa phikhithogirafu/"girafuzwifanyiso":

a   How many learners like bananas?

Ndi vhagudi vhangana vha no takalela miomva? _____

b   How many less oranges are there than bananas?

Hu na maswiri mangana maţuku kha miomva? _____

c   How many more apples are there than strawberries?

Hu na maapula mangana manzhi u fhira zwiţiroberi? _____

d   Which is the favourite fruit?

Ndi mutshelo ufhio u no takaleleswa? _____

e   Which is the least favourite fruit?

Ndi mutshelo ufhio u sa takaleleswi? _____

Term 4 Lesson 30
Themo ya 4 Ngudo ya 30
Assessment
U linga

Term 4 Lesson 31
Themo ya 4 Ngudo ya 31
Time (1)
Tshifhinga (1)

CLASSWORK   MUSHUMO WA KIḼASINI

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

Olani tshifanyiso ni tshi sumbedza uri ndi tshifhio tshi no dzhia tshifhinga tshilapfu/tshipfufhi.

Compare Vhambedzani	A longer time Tshifhinga tshilapfu	A shorter time Tshifhinga tshipfufhi
a Walking to the shop and Driving to the shop U ya vhengeleni nga milenzhe na U ya vhengeleni nga goloi.		
b Making a cup of tea and Making dinner U ita khaphu ya tie na U bika tshilalelo.		

	Compare Vhambedzani	A longer time Tshifhinga tshilapfu	A shorter time Tshifhinga tshipfufhi
c	Drawing one square and Drawing lots of squares U ola tshikwea tshithihi na U ola zwikwea zwinzhizwinzhi		

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

Olani tshifanyiso tsha tshithu tshine na dzhia tshifhinga tshilapfu ni tshi khou tshi ita.

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

Olani tshifanyiso tsha tshithu tshine na dzhia tshifhinga tshipfufhi ni tshi khou tshi ita.

HOMEWORK   TSHUṄWAHAYA

Draw something:

Olani tshithu:

a You did yesterday.

Tshe na tshi ita mulovha.

b You did today.

Tshe na tshi ita ṋamusi.

c You will do tomorrow.

Tshine na ḓo tshi ita matshelo.

Term 4 Lesson 32
Themo ya 4 Ngudo ya 32
Time (2)
Tshifhinga (2)

CLASSWORK   MUSHUMO WA KIḼASINI

1   Write the days of the week in order.

Ṅwalani maḓuvha a vhege a tshi tevhekana nga ngona.

Wednesday		Friday		Saturday		Monday
	Sunday		Tuesday		Thursday	
Ḽavhuraru		Ḽavhuṱanu		Mugivhela		Musumbuluwo
	Swondaha		Ḽavhuvhili		Ḽavhuṋa	

2   Draw a picture of what you did on Sunday.

Olani tshifanyiso tsha zwe na ita nga Swondaha.

3   Write the months of the year in order.

Ṅwalani miṅwedzi ya ṅwaha i tshi tevhekana nga ngona.

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

Ṱhafamuhwe   Nyendavhusiku   Fulwana   Phando   Shundunthule
        Khubvumedzi   Luhuhi   Tshimedzi   Fulwi
                Ṱhangule   Lambamai   Ḽara

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

Olani tshifanyiso tsha zwine zwa itea kha muṅwe wa miṅwedzi iyi.

HOMEWORK   TSHUṄWAHAYA

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

Shumisani maipfi a re afha fhasi kha u ni thusa u ṅwala maipfi a no khou ṱahela.

| July | January | September | December |
| Fulwana | Phando | Khubvumedzi | Nyendavhusiku |

a   I start school in

Tshikolo tshanga tshi thoma nga _____.

b   It is cold in

Hu a rothola nga _____.

c   Flowers start blooming in

Maluvha a pupumisa nga _____.

d   It is very hot in

Hu a fhisesa nga _____.

Term 4 Lesson 33
Themo ya 4 Ngudo ya 33
Time (3)
Tshifhinga (3)

CLASSWORK   MUSHUMO WA KIḼASINI

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

Olani tshifanyiso ni tshi sumbedza zwe na ita musi ni sa athu ya tshikoloni.

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

Olani tshifanyiso ni tshi sumbedza zwe na ita musi no no vhuya tshikoloni.

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

Ṅwalani madzina a maḓuvha a vhege.

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

Olani tshifanyiso ni tshi sumbedza zwine na ita ḓuvha ḽiṅwe na ḽiṅwe kha vhege.

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

Ṅwalani madzina a ṅwedzi nga muthihi nga muthihi kha ṅwaha.

6   In which month of the year were you born?

No bebwa nga ṅwedzi ufhio wa ṅwaha?

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

Olani tshifanyiso tsha tshiitei tsha tshipentshela (tshi si tsha misi) tshi no itea kha muṅwe wa miṅwedzi kha ṅwaha.

HOMEWORK   TSHUṄWAHAYA

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

Ni ita mini nga matsheloni? Olani tshifanyiso tsha tshiṅwe tsha zwithu zwine na zwi ita nga matsheloni.

Term 4 Lesson 34
Themo ya 4 Ngudo ya 34
Time (4)
Tshifhinga (4)

CLASSWORK   MUSHUMO WA KIḼASINI

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

Ṅwalani maipfi ane a khou ṱahela. Ni fhedze ni ole nyolo kha bugu yaṋu ya mushumo wa kiḼasini.

a   I started big school in

Ndo thoma tshikolo tshihulwane nga _____.

b   I will complete Grade 1 in

Ndi ḓo phasa Gireidi ya 1 nga _____.

2   My favourite month of the year:

Ṅwedzi une nda u funesa kha ṅwaha:

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

Olani tshifanyiso tsha tshithu tshine na tshi funesa tshine tsha bvelela kha muṅwe wa miṅwedzi.

b Write the name of the month above your picture.

Ṅwalani dzina ḽa ṅwedzi nga nṱha ha tshifanyiso.

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

Ni ḓo vha ni tshi khou ita mini nga Mugivhela? Olani tshifanyiso.

HOMEWORK   TSHUṄWAHAYA

Write **true** or **false**:

Ṅwalani **ngoho** kana **a si ngoho**

a   Monday comes after Tuesday.

Musumbuluwo u tevhela Ḽavhuvhili _____

b   March comes before April.

Ṱhafamuhwe u rangela Lambamai _____

c   December is the first month of the year.

Nyendavhusiku ndi ṅwedzi wa u thoma kha ṅwaha _____

d   Friday is in among Thursday and Saturday.

Ḽavhuṱanu ḽi ḓa vhukati ha Ḽavhuṋa na Mugivhela _____

Term 4 Lesson 35
Themo ya 4 Ngudo ya 35
Assessment
U linga

Term 4 Lesson 36
Themo ya 4 Ngudo ya 36
Grouping
U vhekanya nga zwigwada

CLASSWORK   MUSHUMO WA KIḼASINI

1   Solve the following:

Tandululani zwi tevhelaho:

a   ●●●●●●●●●

How many groups of 3 can you make from 9?

Ni nga vhumba zwigwada zwingana zwa 3 nga zwa 9?   _____

b   ●●●●●●●●●●

How many groups of 5 can you make from 10?

Ni nga vhumba zwigwada zwingana zwa 5 nga zwa 10?   _____

c   ●●●●●●●●●●●●●●●

How many groups of 3 can you make from 15?

Ni nga vhumba zwigwada zwingana zwa 3 nga zwa 15?   _____

d   ●●●●●●●●●●●●●●

How many groups of 2 can you make from 14?

Ni nga vhumba zwigwada zwingana zwa 2 nga zwa 14?   _____

2   Draw a picture to solve the problems:

Olani tshifanyiso tsha u tandulula thaidzo idzi:

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

Ṱhompho u na mabaḽoni a 20. U vhofha mabaḽoni a 4 kha tshidzhumba tshithihi. U ḓo vhofha zwidzhumba zwingana?

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

Ntombi u na bugu dza 9. U vhea tshiṱhopho tsha bugu dza 3. U ḓo ita zwiṱhopho zwingana?

HOMEWORK   TSHUṄWAHAYA

Solve the following:

Tandululani zwi tevhelaho:

a ●●●●●●●●●●●●

How many groups of 2 can you make from 12?
Ni nga vhumba zwigwada zwingana zwa 2 nga zwa 12?   _____

b ●●●●●●●●●●●●

How many groups of 4 can you make from 12?
Ni nga vhumba zwigwada zwingana zwa 4 zwa nga 12?   _____

c ●●●●●●●●●●●●

How many groups of 12 can you make from 12?
Ni nga vhumba zwigwada zwingana zwa 12 zwa nga 12?   _____

Term 4 Lesson 37
Themo ya 4 Ngudo ya 37
Sharing
U kovhekanya

CLASSWORK   MUSHUMO WA KIḼASINI

1   Solve the following:

Tandululani zwi tevhelaho:

a

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

Kovhelani vhana vha 8 penisela dza 16. Ṅwana muṅwe na muṅwe u ḓo wana penisela nngana?

_____

b

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

Kovhelani vhana vha 2 maluvha a 6. Ṅwana muṅwe na muṅwe u ḓo wana maluvha mangana?

_____

c

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

Kovhelani vhana vha 3 bugu dza 12. Ṅwana muṅwe na muṅwe u ḓo wana bugu nngana?

_____

d ⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿

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

Kovhelani vhana vha 5 bola dza 10. Ṅwana muṅwe na muṅwe u ḓo wana bola nngana?

_____

2 Draw a picture to solve the problems:

Olani tshifanyiso tsha u tandulula thaidzo:

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

Kovhelani khonani dza 5 maḽegere a 16. Khonani iṅwe na iṅwe i ḓo wana maḽegere mangana?

_____

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

Kovhelani vhathu vha 2 maluvha a 16. Muthu muṅwe na muṅwe u ḓo wana maluvha mangana?

_____

c ⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿⦿

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

Kovhelani vhana vha 5 bola dza 16. Ṅwana muṅwe na muṅwe u ḓo wana bola nngana?

_____

d ✿ ✿ ✿ ✿ ✿

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

Kovhelani vhana vha 5 maluvha a 5. Ṅwana muṅwe na muṅwe u ḓo wana maluvha mangana?

_____

HOMEWORK   TSHUṄWAHAYA

Solve the following:

Tandululani zwi tevhelaho:

a ✏ ✏ ✏ ✏ ✏ ✏ ✏ ✏

Share 8 pencils among 4 children. How many pencils will each child get?
Kovhelani vhana vha 4 penisela dza 8. Ṅwana muṅwe na muṅwe u ḓo wana penisela nngana?

_____

b ✏ ✏ ✏ ✏ ✏ ✏

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

Kovhelani vhana vha 2 penisela dza 6. Ṅwana muṅwe na muṅwe u ḓo wana penisela nngana?

_____

Term 4 Lesson 38
Themo ya 4 Ngudo ya 38
Halving
U hafula

CLASSWORK   MUSHUMO WA KIḼASINI

1   Use the beetles to help you to calculate half:

Shumisani zwigoṅoṅo zwi ni thuse u rekanya/u wana hafu:

a   Half of 12 is

Hafu ya 12 ndi _____
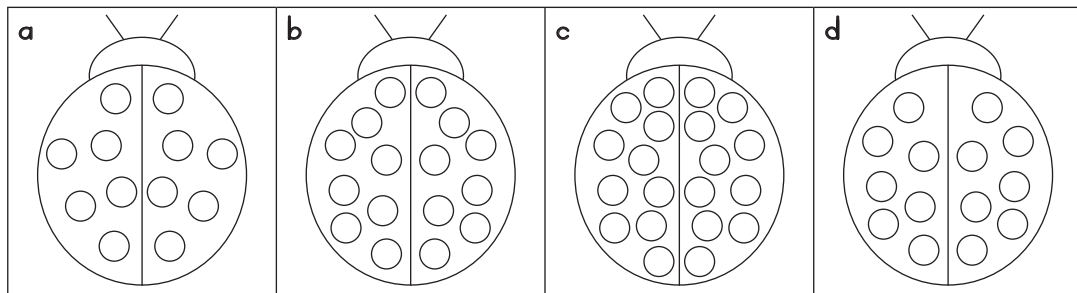
b   Half of 16 is

Hafu ya 16 ndi _____

c   Half of 20 is

Hafu ya 20 ndi _____

d   Half of 14 is

Hafu ya 14 ndi _____

2 Use the blocks to help you to calculate half:

Shumisani zwibuḽoko zwi ni thuse u rekanya/u wana hafu:

a

Half of 16 is

Hafu ya 16 ndi _____

b

Half of 20 is
Hafu ya 20 ndi _____

c

Half of 18 is
Hafu ya 18 ndi _____

d

Half of 10 is
Hafu ya 10 ndi _____

3 Complete the following:

Fhedzisani zwi tevhelaho:

a Half of 8 is

Hafu ya 8 ndi _____

b Half of 12 is

Hafu ya 12 ndi _____

c Half of 2 is

Hafu ya 2 ndi _____

d Half of 4 is

Hafu ya 4 ndi _____

HOMEWORK   TSHUṄWAHAYA

1   Use the blocks to help you to calculate half:

Shumisani zwibuḽoko zwi ni thuse u rekanya/u wana hafu:

a

Half of 14 is
Hafu ya 14 ndi _____

b
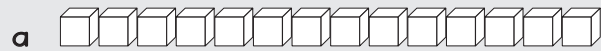
Half of 12 is
Hafu ya 12 ndi _____

2   Complete the following:

Fhedzisani zwi tevhelaho:

a   Half of 10 is

Hafu ya 10 ndi _____

b   Half of 6 is

Hafu ya 6 ndi _____

Term 4 Lesson 39
Themo ya 4 Ngudo ya 39
Assessment
U linga

Term 4 Lesson 40
Themo ya 4 Ngudo ya 40
Getting ready for Grade 2
U ḓilugisela Gireidi ya 2

MEASUREMENT

MUELO

1 What is the length of this book?

   Vhulapfu ha bugu iyi ndi mini?

2 What is the width of this book?

   Vhuphara ha bugu iyi ndi mini?
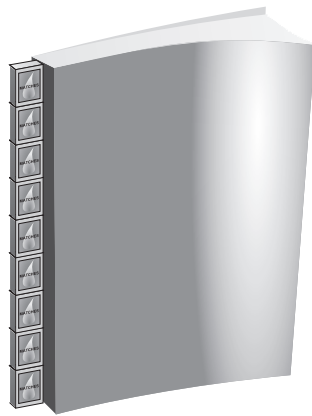
The book is _____ match boxes long.

Bugu iyi yo lapfa vhulapfu ha maforogisi a

_____.

The book is _____ match boxes wide.

Vhuphara ha bugu iyi ndi ha maforogisi a

_____

USING TEN FRAMES
U SHUMISA FUREME DZA MAHUMI

Play the number building game. Your teacher will explain the rules.
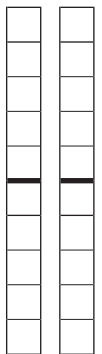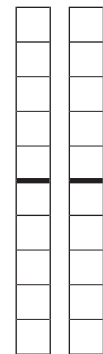
Tambani mutambo wa u fhaṱa nomboro. Mudededzi waṋu vha ḓo ni ṱalutshedza milayo ya hone.

ADDITION AND SUBTRACTION
MUṰANGANYO NA MUṰUSO

Calculate using ten frames and bottle tops.

Rekanyani ndi tshi shumisa fureme dza mahumi na zwithivho zwa maboḓelo.

a		Answer Phindulo
	15 + 3 = _____	

b		Answer Phindulo
	17 − 4 = _____	

ADDITION WITH CARRYING AND SUBTRACTION WITH BORROWING
MUANDISO HU NA U RATHISA NA MUṰUSO HU NA U PAMBA

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

Tambani mutambo wa magaraṱa. Mudededzi waṋu vha ḓo ni ṱalutshedza milayo ya hone.

LARGE NUMBERS
NOMBORO KHULWANE

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

Tambani mutambo wa bodo. Mudededzi waṋu vha ḓo ni ṱalutshedza milayo ya hone.

ADDING AND SUBTRACTING WITH 2 DIGIT NUMBERS
U ṰANGANYA NA U ṰUSA KHA NOMBORO DZA DIDZHITHI DZA 2

Solve the following problems:

Tandululani thaidzo dzi tevhelaho:

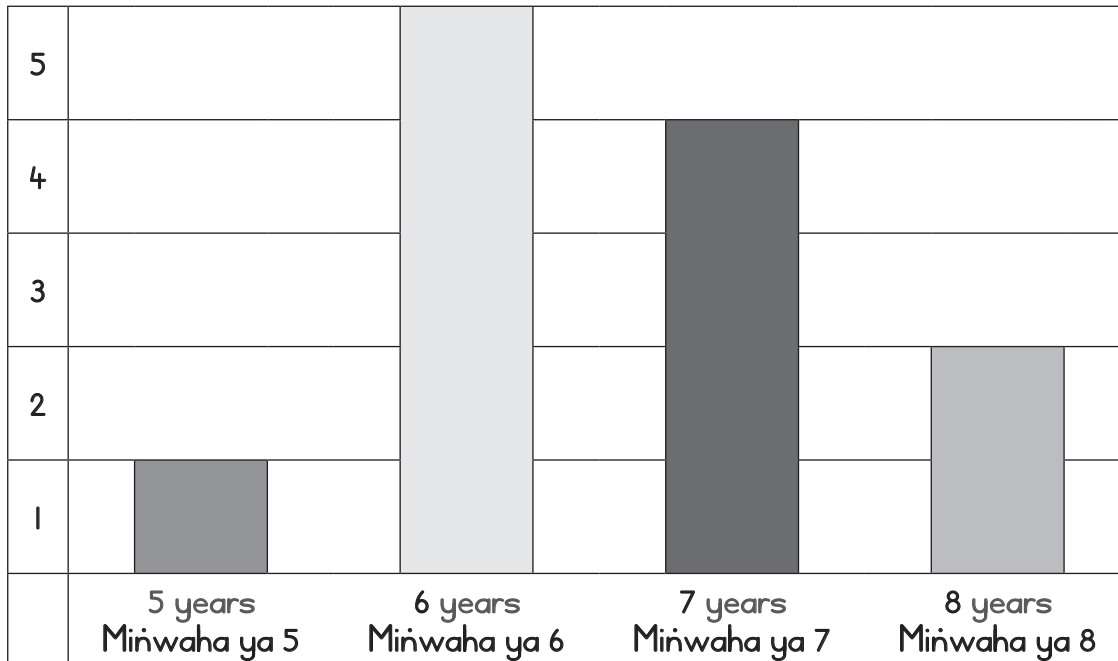**a** 57 – 30 = _____   **b** 40 + 50 = _____

c 32 – 30 = _____   **d** 43 + 40 = _____

e 79 – 9 = _____

DATA HANDLING
U SHUMISA DATA

The ages of learners in a class
Mirole ya vhagudi vha re kiḽasini

a How many learners are 5 years old?

Ndi vhagudi vhangana vha re na miṅwaha ya 5? _____

b How many learners are 8 years old?

Ndi vhagudi vhangana vha re na miṅwaha ya 8? _____

c How many learners are 6 years old?

Ndi vhagudi vhangana vha re na miṅwaha ya 6? _____

d How many learners are 7 years old?

Ndi vhagudi vhangana vha re na miṅwaha ya 7? _____

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

Vhana vha miṅwaha ya 6 ndi vhanzhi kha vha miṅwaha ya 5 nga vhangana?

_____

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

Vhana vha miṅwaha ya 8 ndi vhaṱuku kha vha miṅwaha ya 7 nga vhangana?

_____

Hundred Board (many lessons)
Bodo ya Maḓana (ngudo nnzhi)

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

Place value table (many lessons)
Thebuḽu ya vhuimo ha nomboro (ngudo nnzhi)

Tens/Mahumi	Ones/Thihi

Weather calendar (Lesson 37)
Khaḽenda ya mutsho (Ngudo ya 37)

January/Phando						
Sun Swon	Mon Mus	Tue Ḽavhv	Wed Ḽavhr	Thu Ḽavhṋ	Fri Ḽavhṱ	Sat Mug
		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)
Mahumi o gannḓiswaho – saizi ya mugudi
(ngudo nnzhi)
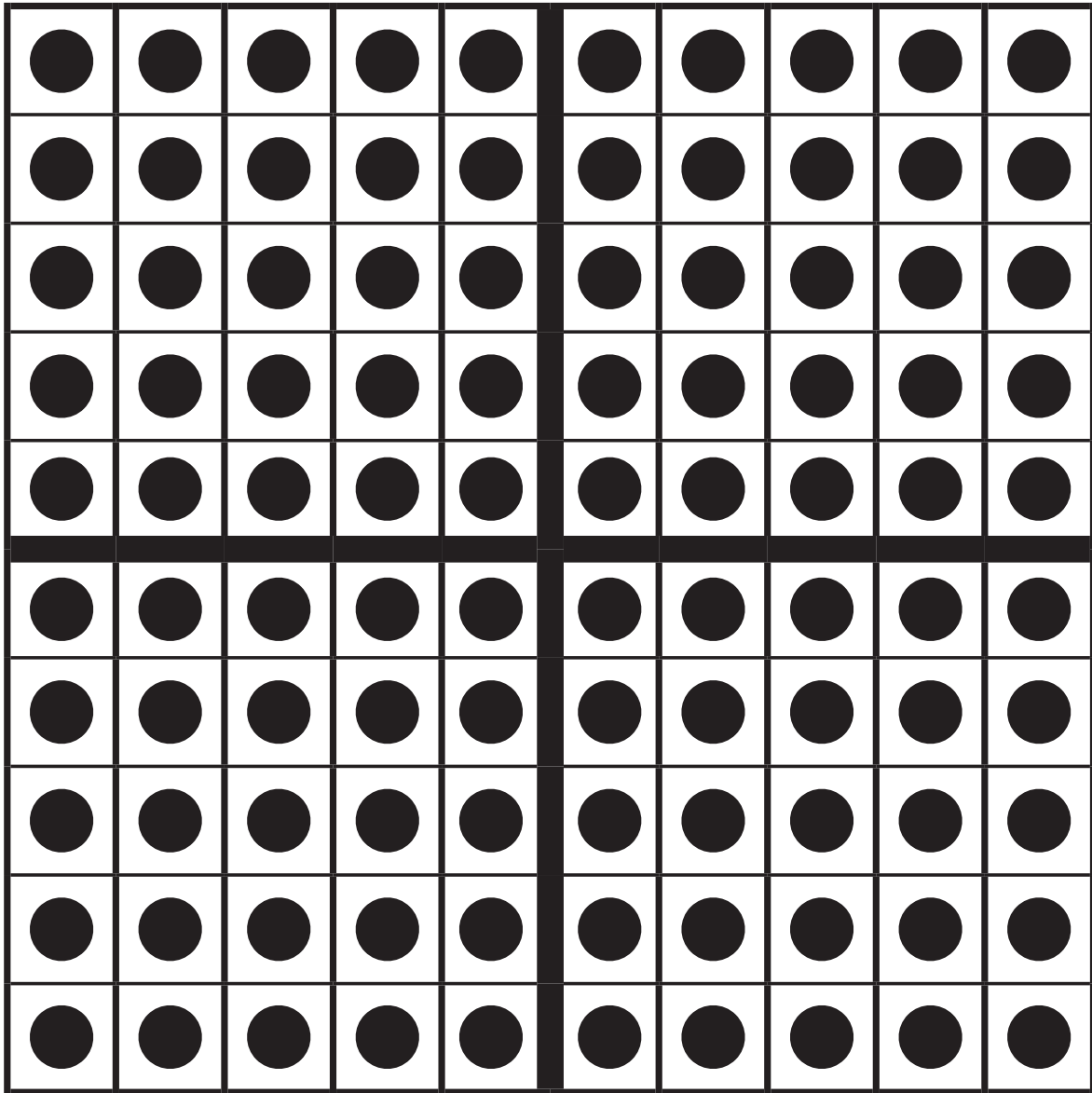
Tens number cards (lesson 12–14)
Garaṱa dza nomboro dza mahumi (ngudo ya 12–14)

10	20
30	40
50	60
70	80
90	100

1 to 100 number cards (lesson 3, 11–14)
Garaṱa dza nomboro dza 1 u swika kha 100
(ngudo ya 3, 11–14)

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 23–26)
Zwigeriwa zwa tshelede – khoini
(ngudo ya 23–26)

Money cut-outs – notes (lessons 23–26)
Zwigeriwa zwa tshelede – noutu/mabammbiri (ngudo ya 23–26)