

MATHEMATICS

Grade 1

**English/
Xitsonga**

Learner

Activity

Book

2020 TERM 3

Introduction

This resource pack has fifty numbered daily activities for classwork and homework. The activities correspond to the activities in the lesson plans. 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

Xikatsa lexi xa switirhisiwa xi ni migingiriko ya siku ni siku ya makumentlhanu leyi nomboriweke ya ntirho wa le tlasini ni ntirhokaya. Migingiriko leyi yi fambisana ni migingiriko leyi nga eka makungu ya tidyondzontsongo. Tihlamulo ta migingiriko leyi ti nga tsariwa laha bukwin.

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

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

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Term 3 Lesson 1

Theme ya 3 Dyondzontsongo ya 1

Numbers 0 to 10 revision

Mpfluxeto wa tinomboro ta 0 kufikela eka 10

CLASSWORK NTIRHO WA LE TLILASINI

1 Draw dots in the ten frame to show the numbers.

Dirowa tidoto eka mafuremu ya khume u komba tinomboro.

a	5									
b	9									
c	2									
d	7									
e	3									
f	8									
g	4									
h	10									
i	1									
j	6									

2 Play the build numbers game. Your teacher will explain the rules.

Tlanga ntlango wo aka tinomboro. Mudyondzisi u ta mi hlamusela matlangelo.

HOMework NTIRHOKAYA

Draw dots in the ten frame to show the numbers.

Dirowa tidoto eka mafuremu ya khume u komba tinomboro.

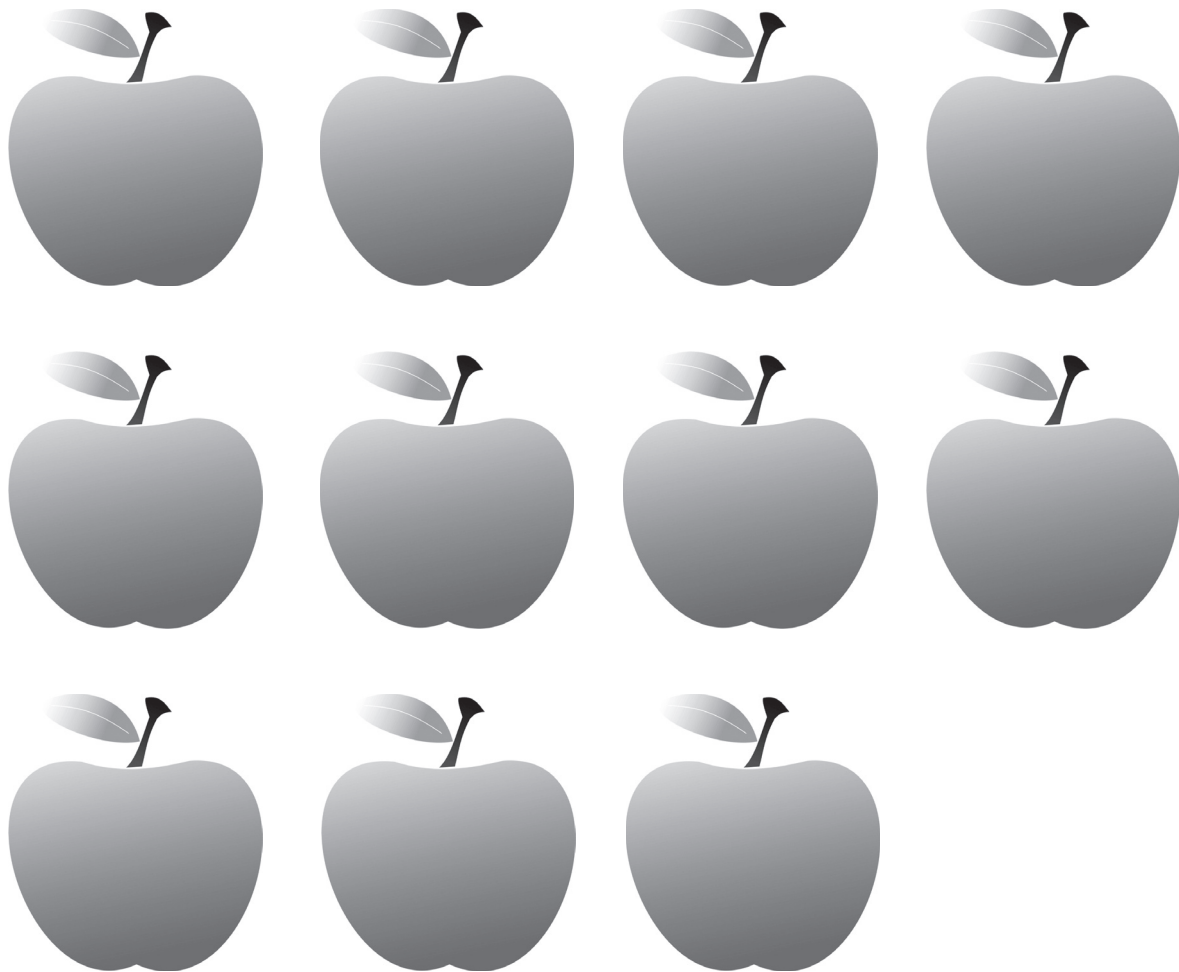
a	3									
b	6									
c	10									
d	8									
e	1									

Term 3 Lesson 2

Theme ya 3 Dyondzontsongo ya 2

Numbers up to 15

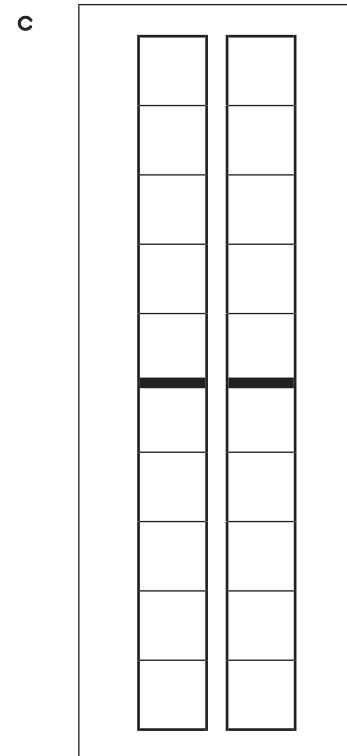
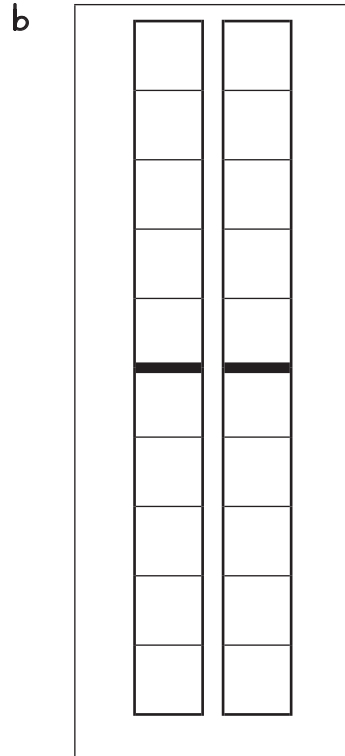
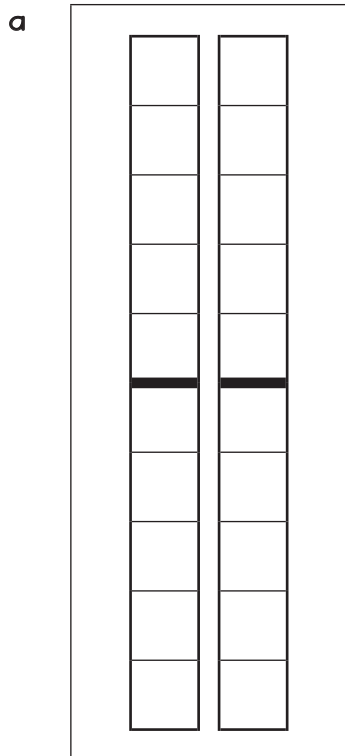
Tinomboro tofikela eka 15



CLASSWORK NTIRHO WA LE TLILASINI

1 Shade the ten frames to show the numbers.

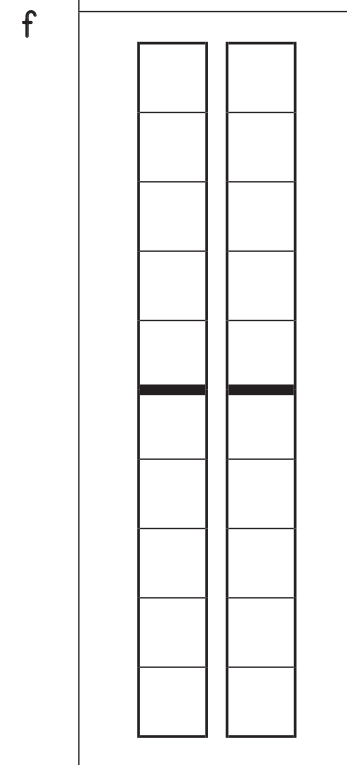
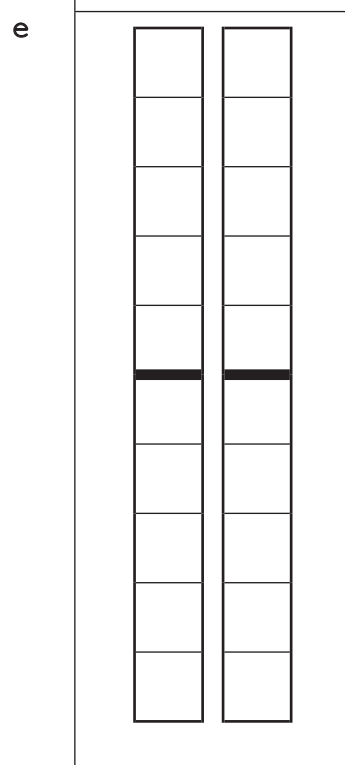
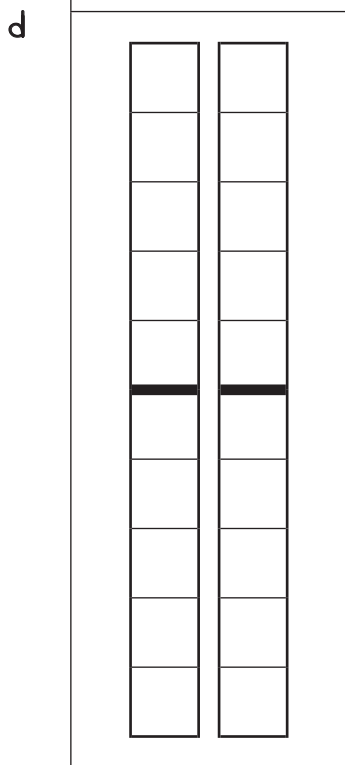
Dzwihata mafuremu ya khume u komba tinomboro.



15

6

9



g	h	i
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">12</div> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 100px; position: relative;"> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); width: 100%; height: 100%; border: 1px solid black;"></div> </div> <div style="border: 1px solid black; width: 20px; height: 100px; position: relative;"> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); width: 100%; height: 100%; border: 1px solid black;"></div> </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">14</div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">10</div> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 100px; position: relative;"> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); width: 100%; height: 100%; border: 1px solid black;"></div> </div> <div style="border: 1px solid black; width: 20px; height: 100px; position: relative;"> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); width: 100%; height: 100%; border: 1px solid black;"></div> </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">11</div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">8</div> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 100px; position: relative;"> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); width: 100%; height: 100%; border: 1px solid black;"></div> </div> <div style="border: 1px solid black; width: 20px; height: 100px; position: relative;"> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); width: 100%; height: 100%; border: 1px solid black;"></div> </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">13</div>

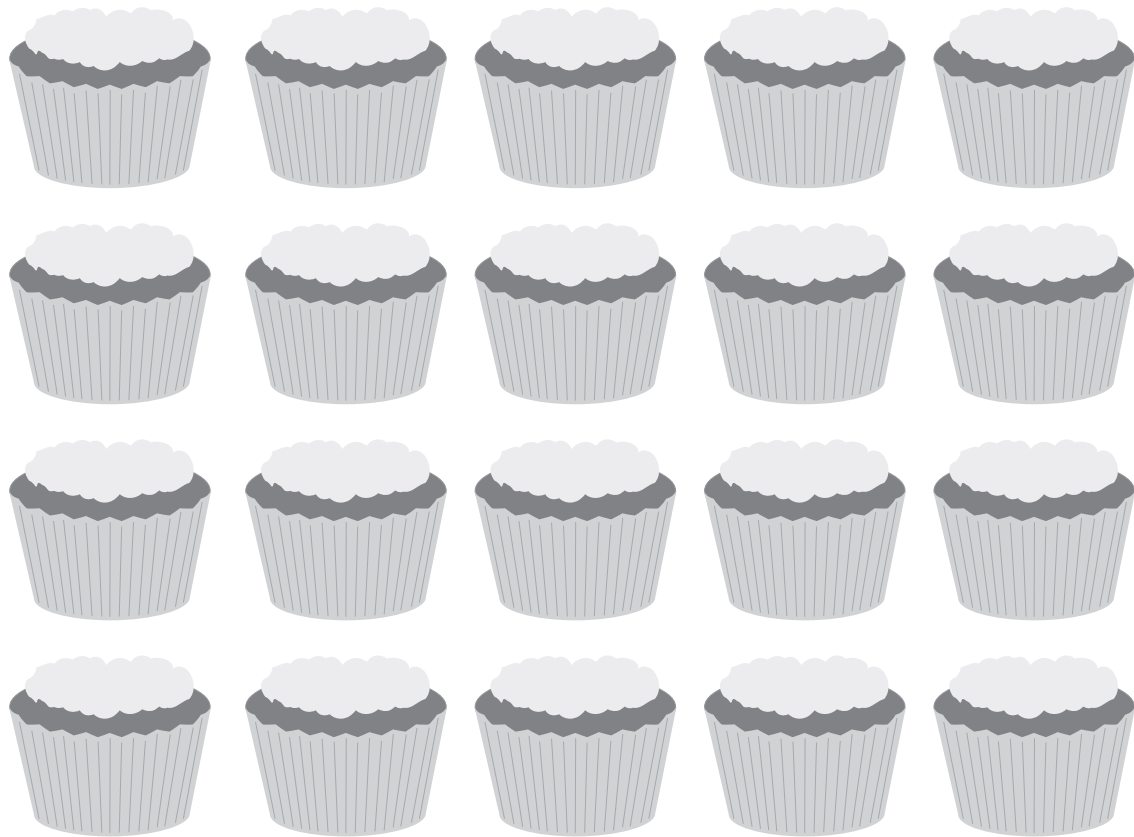
- 2 Play the build numbers game. Your teacher will explain the rules.
Tlanga ntlango wo aka tinomboro. Mudyondzisi u ta mi hlamusela matlangelo.

Term 3 Lesson 3

Theme ya 3 Dyondzontsongo ya 3

Numbers up to 20

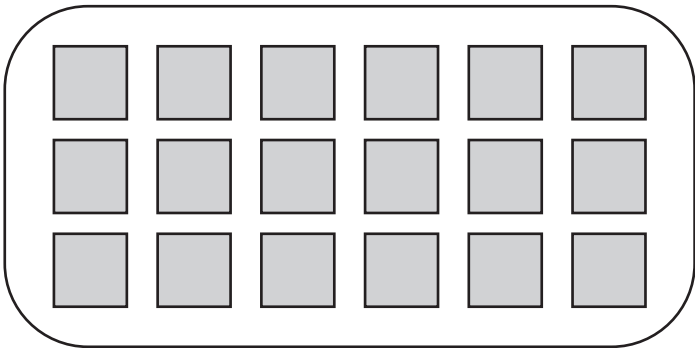
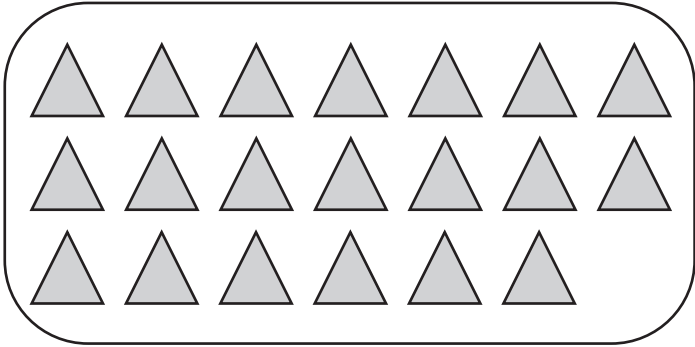
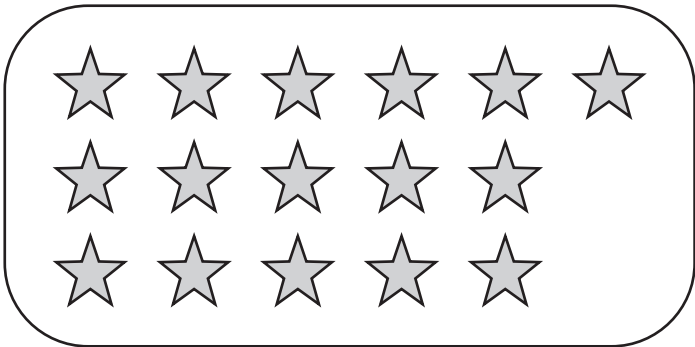
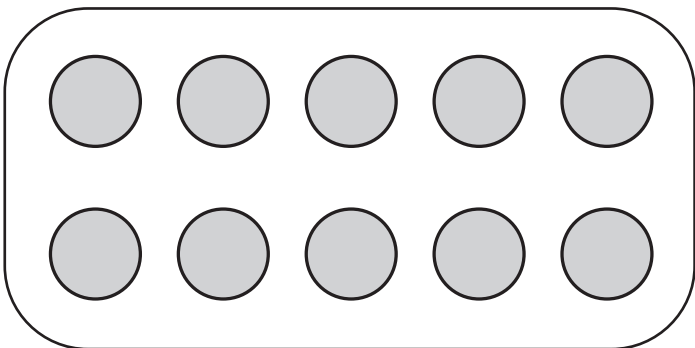
Tinomboro to fikela eka 20

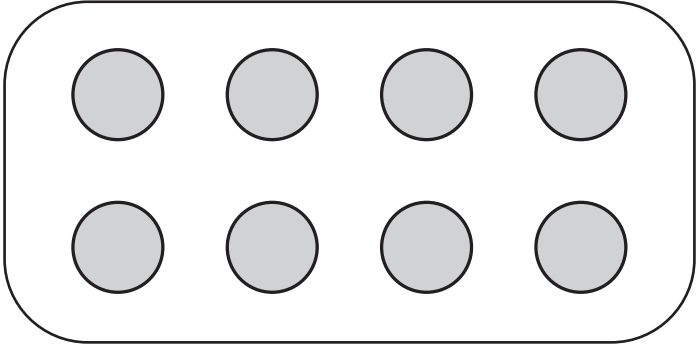
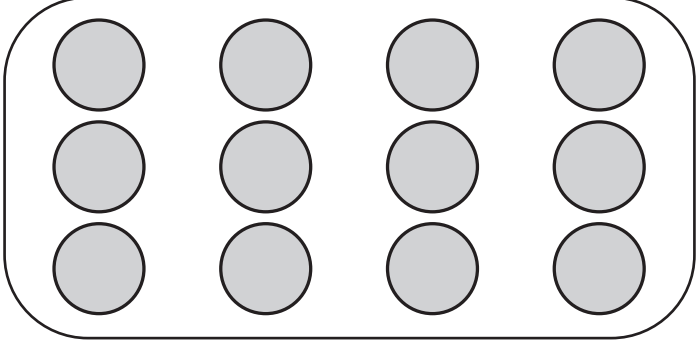


CLASSWORK NTIRHO WA LE TLILASINI

1 How many shapes?

Xana ku na swivumbeko swingani?

a		
b		
c		
d		

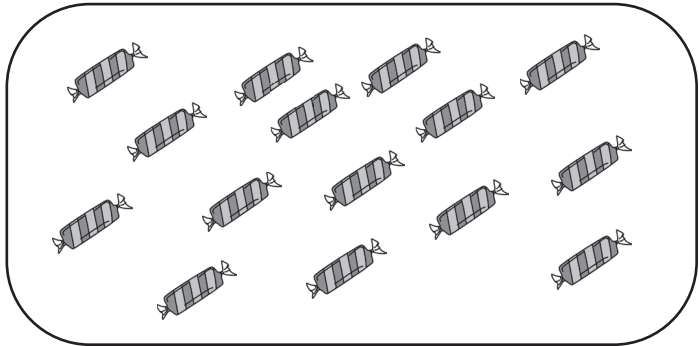
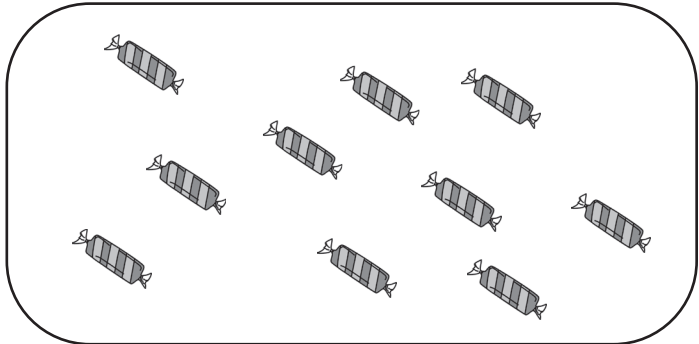
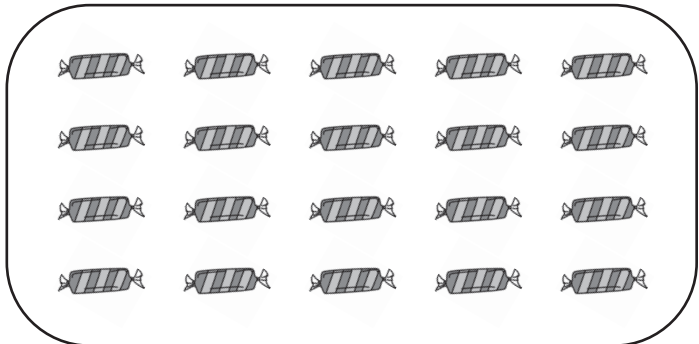
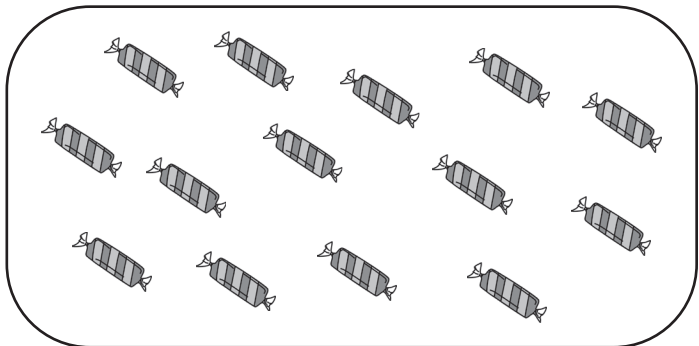
e		
f		

- 2 Discuss with your partner how you counted the shapes.
Hlamuselana na un'wana ndlela leyi mi hlayeleke swivumbeko hayona.

HOMEWORK NTIRHOKAYA

How many sweets?

Xana malekere mangani?

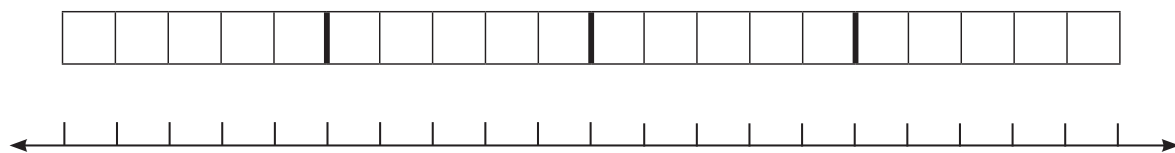
a		
b		
c		
d		

Term 3 Lesson 4

Theme ya 3 Dyondzontsongo ya 4

Numbers 0 to 20

Tinomboro ta 0 kufikela eka 20



CLASSWORK NTIRHO WA LE TLILASINI

Use the number line to show more than or less than the circled number.

Tirhisa ndzhati wa tinomboro u komba nomboro leyikulu kumbe leyitsongo eka nomboro leyi beriweke xirhendzevutana.

a

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

1 more than 8 is _____
leyikulu eka 8 hi 1 i _____

b

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

2 less than 14 is _____
leyitsongo eka 14 hi 2 i _____

c

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

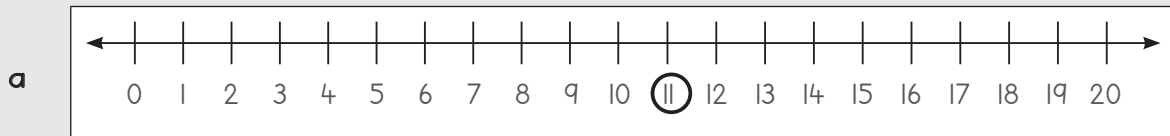
2 more than 4 is _____
leyikulu eka 4 hi 2 i _____

d	
	<p>1 less than 9 is _____</p> <p>leyitsongo eka 9 hi 1 i _____</p>
e	
	<p>1 more than 13 is _____</p> <p>leyikulu eka 13 hi 1 i _____</p>
f	
	<p>2 more than 18 is _____</p> <p>leyikulu eka 18 hi 2 i _____</p>
g	
	<p>2 less than 15 is _____</p> <p>leyitsongo eka 15 hi 2 i _____</p>
h	
	<p>1 less than 6 is _____</p> <p>leyitsongo eka 6 hi 1 i _____</p>

HOMEWORK NTIRHOKAYA

Use the number line to show more than or less than the circled number.

Tirhisa ndzhati wa tinomboro u komba nomboro leyikulu kumbe leyitsongo eka nomboro leyi beriweke xirhendzevutana.



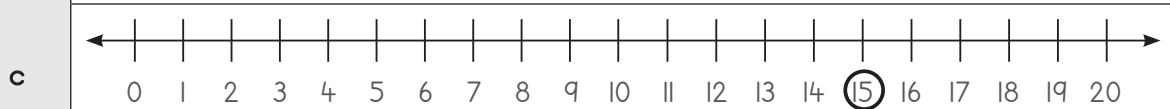
2 more than 11 is _____

leyikulu eka 11 hi 2 i _____



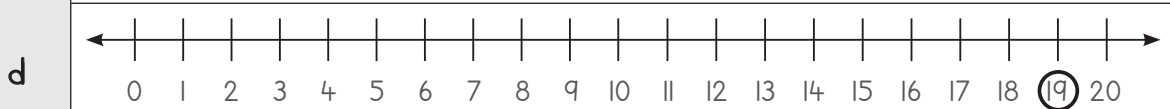
1 less than 2 is _____

leyitsongo eka 2 hi 1 i _____



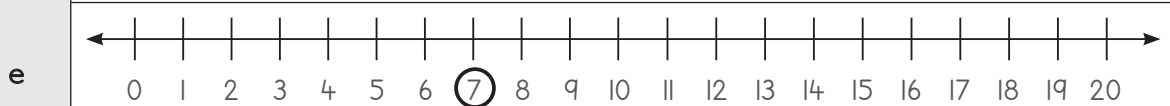
1 more than 15 is _____

leyikulu eka 15 hi 1 i _____



2 less than 19 is _____

leyitsongo eka 19 hi 2 i _____



2 more than 7 is _____

leyikulu eka 7 hi 2 i _____

Term 3 Lesson 5

Theme ya 3 Dyondzontsongo ya 5

Consolidation

Nkatsakanyo

1 Draw dots in the ten frame to show the number.

Dirowa tidoto eka mafuremu ya khume u komba nomboro.

a

3										
---	--	--	--	--	--	--	--	--	--	--

b

8										
---	--	--	--	--	--	--	--	--	--	--

c

10										
----	--	--	--	--	--	--	--	--	--	--

d

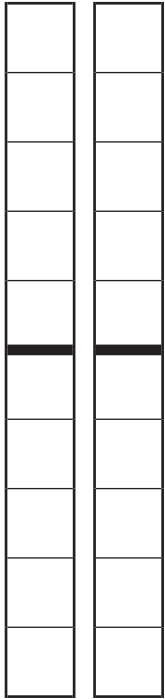
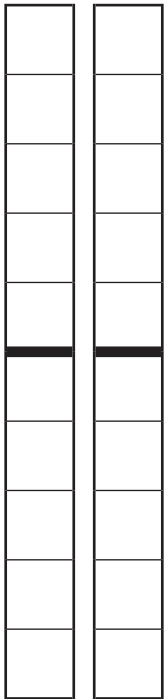
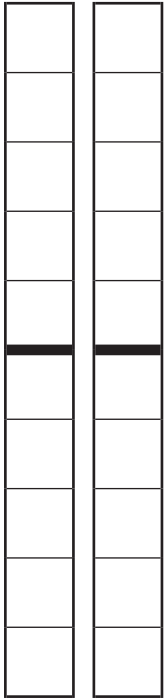
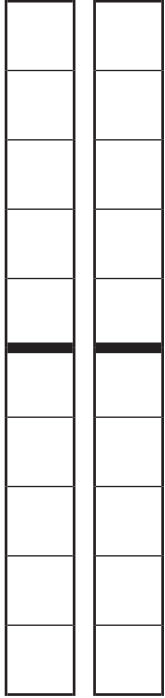
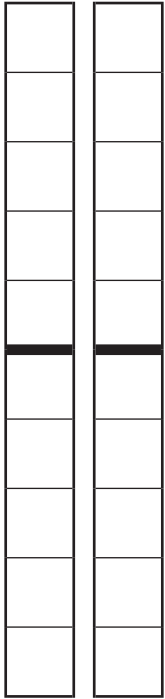
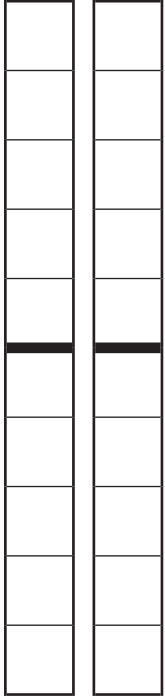
5										
---	--	--	--	--	--	--	--	--	--	--

e

7										
---	--	--	--	--	--	--	--	--	--	--

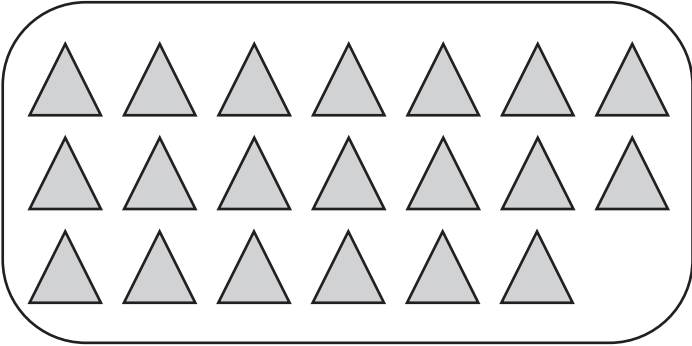
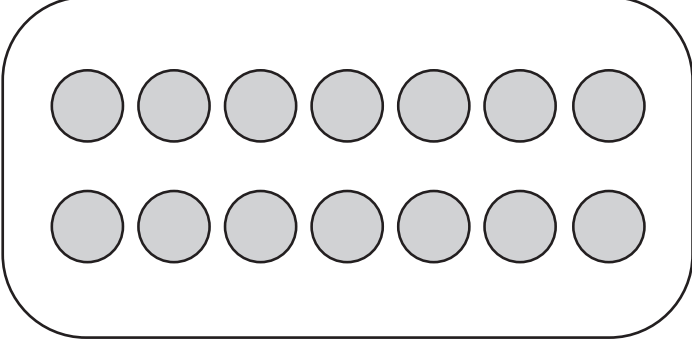
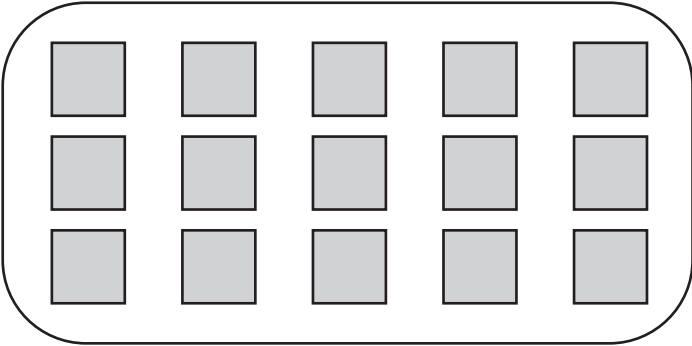

2 Shade the ten frames to show the numbers.

Dzwichata mafuremu ya khume u komba nomboro.

<p>a</p> 	<p>b</p> 	<p>c</p> 
<p>16</p>	<p>12</p>	<p>10</p>
<p>d</p> 	<p>e</p> 	<p>f</p> 
<p>13</p>	<p>11</p>	<p>15</p>

3 How many shapes?

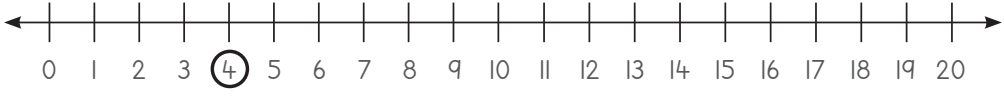
Xana ku na swivumbeko swingani?

a		
b		
c		
d		

- 4 Use the number line to show more than or less than the circled number.

Tirhisa ndzhati wa tinomboro u komba nomboro leyikulu kumbe leyitsongo eka nomboro leyi beriweke xirhendzevutana.

a



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

1 less than 4 is _____
leyitsongo eka 4 hi 1 i _____


b



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

2 less than 16 is _____
leyitsongo eka 16 hi 2 i _____

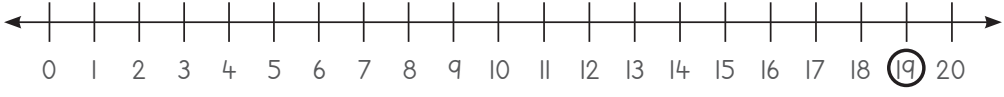
c



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

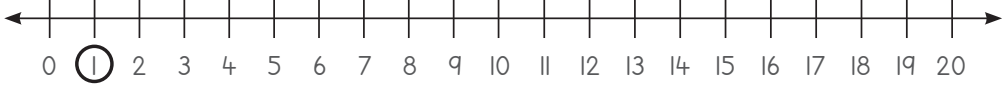
2 more than 9 is _____
leyikulu eka 9 hi 2 i _____

d



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

1 more than 19 is _____
leyikulu eka 19 hi 1 i _____

e	 <p>← 0 ① 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 →</p>
	<p>1 more than 1 is _____</p> <p>leyikulu eka 1 hi 1 i _____</p>
f	 <p>← 0 1 2 3 4 5 6 7 8 9 10 ⑪ 12 13 14 15 16 17 18 19 20 →</p>
	<p>2 more than 11 is _____</p> <p>leyikulu eka 11 hi 2 i _____</p>

Term 3 Lesson 6

Theme ya 3 Dyondzontsongo ya 6

Compare and order numbers 0 to 20

Ku pimanisa no xaxameta tinomboro ta 0
kufikela eka 20

CLASSWORK NTIRHO WA LE TLILASINI

1 Fill in the missing numbers:

Tata tinomboro leti siyiweke:

a	<input type="text" value="10"/>	<input type="text" value="11"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="15"/>								
b	<input type="text" value="1"/>	<input type="text"/>	<input type="text" value="3"/>	<input type="text"/>	<input type="text" value="5"/>	<input type="text"/>	<input type="text" value="7"/>	<input type="text"/>						
c	<input type="text" value="9"/>	<input type="text" value="10"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>								
d	<input type="text"/>	<input type="text" value="12"/>	<input type="text"/>	<input type="text" value="10"/>	<input type="text"/>	<input type="text" value="8"/>								
e														
f	<input type="text" value="15"/>	<input type="text" value="14"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="10"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="6"/>					
g														

- 2 Circle the bigger number.

Bana xirhendzevutana eka nomboro leyikulu.

15	13
8	9
20	12

- 3 Circle the smaller number.

Bana xirhendzevutana eka nomboro leyitsongo.

3	7
19	9
16	15

HOMEWORK NTIRHOKAYA

- 1 Circle the bigger number.

Bana xirhendzevutana eka nomboro leyikulu.

6	7
11	10
14	12

- 2 Circle the smaller number.

Bana xirhendzevutana eka nomboro leyitsongo.

15	5
18	19
20	10

Term 3 Lesson 7

Theme ya 3 Dyondzontsongo ya 7

Assessment

Makambelelo

Term 3 Lesson 8

Theme ya 3 Dyondzontsongo ya 8

Addition and subtraction up to 20

Ku hlanganisa no susa kufikela eka 20

CLASSWORK NTIRHO WA LE TLILASINI

1 Fill in the missing numbers.

Tata tinomoro leti siyiweke.

a

13	
10	

b

17	
	7

c

15	
10	

d

10	9

e

20	
10	

f

10	6

2 Fill in the missing numbers.

Tata tinomboro leti siyiweke.

a	10	+		=	15
b	17	-		=	7
c		+	0	=	10
d	13	-	3	=	
e	19	-		=	9
f	10	+	4	=	

HOMEWORK NTIRHOKAYA

Fill in the missing numbers.

Tata tinomboro leti siyiweke.

a	12	-	2	=	
b		+	9	=	19
c	17	-		=	7
d	10	+	5	=	
e	18	-		=	10

Term 3 Lesson 9

Theme ya 3 Dyondzontsongo ya 9

More addition and subtraction up to 20

Ku hlanganisa kun'wana no susa kufikela eka 20

CLASSWORK NTIRHO WA LE TLILASINI

1 Fill in the missing numbers.

Tata tinomoro leti siyiweke.

a

11	5

b

13	
1	

c

19	
	13

d

14	3

e

14	
2	

f

18	
	13

2 Fill in the missing numbers.

Tata tinomboro leti siyiweke.

a	5	+	12	=	
b	19	-	5	=	
c	11	+	4	=	
d	16	-	3	=	
e	18	-	4	=	
f	17	+	1	=	

HOMEWORK NTIRHOKAYA

Fill in the missing numbers.

Tata tinomboro leti siyiweke.

a

13	5

b

16	
4	

c

15	
4	

d

12	7

Term 3 Lesson 10

Theme ya 3 Dyondzontsongo ya 10

Consolidation

Nkatsakanyo

1 Fill in the missing numbers.

Tata tinomboro leti siyiweke.

a

16	3

b

14	
1	

c

13	
	10

d

14	4

e

15	
3	

f

16	
	10

g

10	7

h

12	1

i

14	
2	

j

12	
	10

2 Fill in the missing numbers.

Tata tinomboro leti siyiweke.

a		+	10	=	15
b	17	-	5	=	
c	12	+	4	=	
d	18	-	3	=	
e	12	-		=	10
f		+	8	=	18
g	16	-	3	=	
h	10	+	9	=	

Term 3 Lesson 11

Theme ya 3 Dyondzontsongo ya 11

Addition word problems

Ku hlanganisa ka swiphiko swa marito

CLASSWORK NTIRHO WA LE TLILASINI

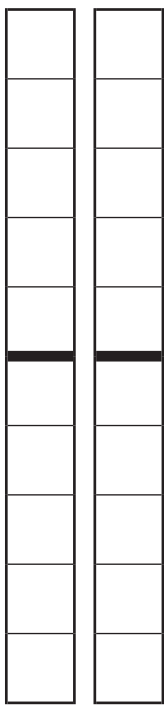
Nosisi has 13 green marbles and 4 blue marbles. How many marbles does she have?

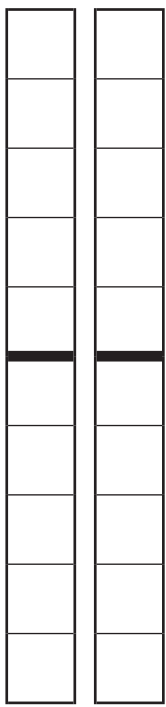
Nosisi u na 13 wa timabulu ta rihlaza na 4 wa timabulu ta wasi. Xana u na timabulu tingani?

HOMEWORK NTIRHOKAYA

Use the ten frames to solve the number sentences.

Tirhisa mafuremu laya khume ku lulamisa swivulwa swa tinomboro.

a	$17 + 2 =$ <hr style="width: 10%; margin-left: auto; margin-right: 0;"/>	Answer Nhlamulo
		

b	$13 + 2 =$ <hr style="width: 10%; margin-left: auto; margin-right: 0;"/>	Answer Nhlamulo
		

		Answer Nhlamulo			Answer Nhlamulo																																																														
c	$11 + 5 =$ $\underline{\hspace{2cm}}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> </table>																																d	$18 + 1 =$ $\underline{\hspace{2cm}}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> </table>																															

Term 3 Lesson 12

Theme ya 3 Dyondzontsongo ya 12

Subtraction word problems

Ku susa ka swiphiqo swa marito

CLASSWORK NTIRHO WA LE TLILASINI

There are 17 birds on the branch. 5 of them fly away. How many birds are left?

Ku na 17 wa tinyenyana erhavini. 5 wa tona ta haha ti suka. Xana i tinyayana tingani ti saleke?

HOMEWORK NTIRHOKAYA

Use the ten frames to solve the number sentences.

Tirhisa mafuremu laya khume ku lulamisa swivulwa swa tinomboro.

			Answer Nhlamulo																																																																														
a	$18 - 6 =$ <hr style="width: 50px; margin: 0 auto;"/>	b	$15 - 4 =$ <hr style="width: 50px; margin: 0 auto;"/>																																																																														
	<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> </table>																																								<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> <tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr> </table>																																								

Term 3 Lesson 13

Theme ya 3 Dyondzontsongo ya 13

Assessment

Makambelelo

Term 3 Lesson 14

Theme ya 3 Dyondzontsongo ya 14



Addition and subtraction of 3 numbers





Ku hlanganisa no susa tinomboro ti3

CLASSWORK NTIRHO WA LE TLILASINI

Add and subtract using a ten frame and bottle tops.

Hlanganisa no susa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

			Answer Nhlamulo
a	$2 + 3 + 1$ $= \underline{\quad}$	b	$10 - 2 - 3$ $= \underline{\quad}$
			







<p>c</p> $10 - 5 - 2$ $= \underline{\quad}$	<p>Answer Nhlamulo</p> 
<p>e</p> $6 + 1 + 2$ $= \underline{\quad}$	<p>Answer Nhlamulo</p> 
<p>d</p> $5 + 1 + 4$ $= \underline{\quad}$	<p>Answer Nhlamulo</p> 
<p>f</p> $10 - 6 - 3$ $= \underline{\quad}$	<p>Answer Nhlamulo</p> 

	Answer Nhlamulo		Answer Nhlamulo
g	$2 + 4 + 1$ $= \underline{\quad}$	h	$10 - 2 - 4$ $= \underline{\quad}$
i	$10 - 3 - 5$ $= \underline{\quad}$	j	$1 + 2 + 7$ $= \underline{\quad}$

HOMEWORK NTIRHOKAYA

Add and subtract using a ten frame and bottle tops.

Hlanganisa no susa u tihisa mafuremu ya khume na swipfalo swa mabodhlela.

	Answer Nhlamulo		Answer Nhlamulo
a		$1 + 4 + 2$ $= \underline{\quad}$	
b		$10 - 1 - 6$ $= \underline{\quad}$	
c		$10 - 3 - 6$ $= \underline{\quad}$	
d		$3 + 1 + 5$ $= \underline{\quad}$	

Term 3 Lesson 15

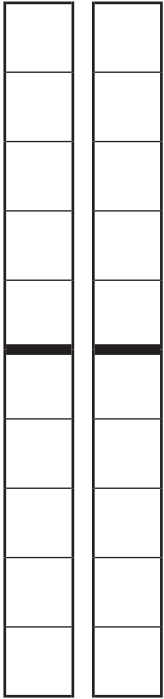
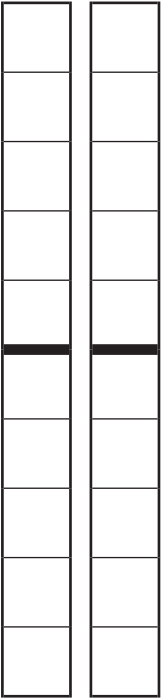
Theme ya 3 Dyondzontsongo ya 15

Consolidation

Nkatsakanyo

Calculate using ten frames and bottle tops.





Khakhuleta u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

			Answer Nhlamulo
a	$17 + 2$ $= \underline{\quad}$	b	$18 - 5 =$ $\underline{\quad}$
			

	Answer Nhlamulo																								
c	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> $14 - 2 =$ <hr style="width: 10%; margin-left: 20px;"/> </div> <div style="width: 35%;"> <table border="1" style="border-collapse: collapse; width: 100%; height: 100%;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> </table> </div> </div>																								
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	Answer Nhlamulo																								
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f	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> $16 - 3 =$ <hr style="width: 10%; margin-left: 20px;"/> </div> <div style="width: 35%;"> <table border="1" style="border-collapse: collapse; width: 100%; height: 100%;"> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> <tr><td style="width: 50%; height: 20px;"></td><td style="width: 50%; height: 20px;"></td></tr> </table> </div> </div>																								

	Answer Nhlamulo		Answer Nhlamulo
g	$3 + 2 + 1$ $= \underline{\quad}$	h	$10 - 5 - 1$ $= \underline{\quad}$
i	$10 - 2 - 3$ $= \underline{\quad}$	j	$2 + 4 + 3$ $= \underline{\quad}$

	Answer Nhlamulo		Answer Nhlamulo
k $2 + 6 + 1$ $= \underline{\quad}$	l 	$10 - 3 - 5$ $= \underline{\quad}$	
m $10 - 4 - 4$ $= \underline{\quad}$	n 	$4 + 1 + 5$ $= \underline{\quad}$	

Term 3 Lesson 16

Theme ya 3 Dyondzontsongo ya 16

Mixed operations

Matirhelo ya nkatsano

CLASSWORK NTIRHO WA LE TLILASINI

Calculate.

Khakhuleta.

a $2 + 8 - 4 = \underline{\quad}$

b $17 - 7 + 3 = \underline{\quad}$

c $10 - 5 + 4 = \underline{\quad}$

d $6 + 4 - 8 = \underline{\quad}$

e $16 - 6 + 7 = \underline{\quad}$

f $10 - 9 + 5 = \underline{\quad}$

g $3 + 7 - 1 = \underline{\quad}$

h $19 - 9 + 6 = \underline{\quad}$

i $10 - 3 + 5 = \underline{\quad}$

j $11 - 1 + 8 = \underline{\quad}$

k $1 + 9 - 7 = \underline{\quad}$

l $10 - 4 + 3 = \underline{\quad}$

m $18 - 8 + 9 = \underline{\quad}$

n $10 - 8 + 6 = \underline{\quad}$

o $5 + 5 - 6 = \underline{\quad}$

p $15 - 5 + 1 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

Calculate.

Khakhuleta.

a $3 + 7 - 5 = \underline{\quad}$

b $16 - 6 + 2 = \underline{\quad}$

c $10 - 6 + 4 = \underline{\quad}$

d $2 + 8 - 1 = \underline{\quad}$

Term 3 Lesson 17

Theme ya 3 Dyondzontsongo ya 17

Adding onto 9

Ku hlanganisa na 9

CLASSWORK NTIRHO WA LE TLILASINI

Add using ten frames and bottle tops.

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $9 + 6 = \underline{\quad}$

b $9 + 2 = \underline{\quad}$

c $9 + 8 = \underline{\quad}$

d $9 + 3 = \underline{\quad}$

e $9 + 7 = \underline{\quad}$

f $9 + 5 = \underline{\quad}$

g $9 + 9 = \underline{\quad}$

h $9 + 4 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

Add using ten frames and bottle tops.

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $9 + 3 = \underline{\quad}$

b $9 + 6 = \underline{\quad}$

c $9 + 9 = \underline{\quad}$

d $9 + 7 = \underline{\quad}$

Term 3 Lesson 18

Theme ya 3 Dyondzontsongo ya 18

Assessment

Makambelelo

Term 3 Lesson 19

Theme ya 3 Dyondzontsongo ya 19

Adding onto 8 and 7

Hlanganisa na 8 na 7

CLASSWORK NTIRHO WA LE TLILASINI

Add using ten frames and bottle tops.

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

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

b $7 + 5 = \underline{\quad}$

c $7 + 7 = \underline{\quad}$

d $8 + 9 = \underline{\quad}$

e $7 + 8 = \underline{\quad}$

f $8 + 6 = \underline{\quad}$

g $8 + 3 = \underline{\quad}$

h $7 + 4 = \underline{\quad}$

i $7 + 9 = \underline{\quad}$

j $8 + 5 = \underline{\quad}$

k $8 + 7 = \underline{\quad}$

l $7 + 6 = \underline{\quad}$

m $8 + 4 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

Add using ten frames and bottle tops.

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

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

b $7 + 4 = \underline{\quad}$

c $8 + 5 = \underline{\quad}$

d $7 + 6 = \underline{\quad}$

Term 3 Lesson 20

Theme ya 3 Dyondzontsongo ya 20

Consolidation

Nkatsakanyo

Add using ten frames and bottle tops.

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $9 + 6 = \underline{\quad}$

b $8 + 6 = \underline{\quad}$

c $7 + 9 = \underline{\quad}$

d $7 + 4 = \underline{\quad}$

e $9 + 4 = \underline{\quad}$

f $8 + 4 = \underline{\quad}$

g $8 + 5 = \underline{\quad}$

h $7 + 8 = \underline{\quad}$

i $9 + 7 = \underline{\quad}$

j $9 + 3 = \underline{\quad}$

k $8 + 7 = \underline{\quad}$

l $7 + 5 = \underline{\quad}$

m $7 + 7 = \underline{\quad}$

n $9 + 2 = \underline{\quad}$

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

p $8 + 3 = \underline{\quad}$

q $7 + 6 = \underline{\quad}$

r $9 + 5 = \underline{\quad}$

s $9 + 8 = \underline{\quad}$

t $8 + 9 = \underline{\quad}$

u $9 + 9 = \underline{\quad}$

Term 3 Lesson 21

Theme ya 3 Dyondzontsongo ya 21

Adding onto 6

Ku hlanganisa na 6

CLASSWORK NTIRHO WA LE TLILASINI

Add using ten frames and bottle tops.

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $9 + 8 = \underline{\quad}$

b $8 + 3 = \underline{\quad}$

c $7 + 6 = \underline{\quad}$

d $6 + 6 = \underline{\quad}$

e $7 + 9 = \underline{\quad}$

f $8 + 6 = \underline{\quad}$

g $9 + 9 = \underline{\quad}$

h $6 + 8 = \underline{\quad}$

i $7 + 7 = \underline{\quad}$

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

k $9 + 2 = \underline{\quad}$

l $8 + 4 = \underline{\quad}$

m $7 + 4 = \underline{\quad}$

n $6 + 5 = \underline{\quad}$

o $9 + 5 = \underline{\quad}$

p $9 + 4 = \underline{\quad}$

q $8 + 9 = \underline{\quad}$

r $6 + 9 = \underline{\quad}$

s $8 + 7 = \underline{\quad}$

t $9 + 7 = \underline{\quad}$

u $7 + 5 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

Add using ten frames and bottle tops:

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela:

a $9 + 6 = \underline{\quad}$

b $8 + 5 = \underline{\quad}$

c $6 + 7 = \underline{\quad}$

d $6 + 9 = \underline{\quad}$

e $7 + 8 = \underline{\quad}$

f $9 + 3 = \underline{\quad}$

Term 3 Lesson 22

Theme ya 3 Dyondzontsongo ya 22

Addition with carrying (I)

Ku hlanganisa loku yisaka emahlweni (I)

CLASSWORK NTIRHO WA LE TLILASINI

Add using ten frames and bottle tops.

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $4 + 9 = \underline{\quad}$

b $2 + 9 = \underline{\quad}$

c $3 + 9 = \underline{\quad}$

d $5 + 9 = \underline{\quad}$

e $4 + 7 = \underline{\quad}$

f $4 + 8 = \underline{\quad}$

g $6 + 9 = \underline{\quad}$

h $5 + 8 = \underline{\quad}$

i $3 + 8 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

Add using ten frames and bottle tops.

Hlanganisa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $4 + 7 = \underline{\quad}$

b $2 + 9 = \underline{\quad}$

c $4 + 8 = \underline{\quad}$

Term 3 Lesson 23

Theme ya 3 Dyondzontsongo ya 23

Assessment

Makambelelo

Term 3 Lesson 24

Theme ya 3 Dyondzontsongo ya 24

Addition with carrying (2)

Ku hlanganisa loku yisaka emahlweni (2)

CLASSWORK NTIRHO WA LE TLILASINI

Play the addition-with-carrying card game. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku hlanganisa loku yisaka emahlweni.

Mudyondzisi u ta hlamusela milawu.

HOMEWORK NTIRHOKAYA

Match the number sentences to the correct answer by drawing a line.

Yelanisa swivulwa swa tinomboro na nhlamulo leyi faneleke hi ku dirowa ntila.

$9 + 4 =$	
$7 + 6 =$	11
$2 + 9 =$	
$8 + 5 =$	
$7 + 4 =$	13
$3 + 8 =$	

Term 3 Lesson 25

Theme ya 3 Dyondzontsongo ya 25

Consolidation

Nkatsakanyo

Add:

Hlanganisa:

a $9 + 9 = \underline{\quad}$

b $6 + 8 = \underline{\quad}$

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

d $3 + 8 = \underline{\quad}$

e $7 + 9 = \underline{\quad}$

f $9 + 6 = \underline{\quad}$

g $8 + 5 = \underline{\quad}$

h $2 + 9 = \underline{\quad}$

i $7 + 4 = \underline{\quad}$

j $7 + 8 = \underline{\quad}$

k $9 + 4 = \underline{\quad}$

l $4 + 8 = \underline{\quad}$

m $6 + 5 = \underline{\quad}$

n $8 + 4 = \underline{\quad}$

o $9 + 7 = \underline{\quad}$

p $8 + 9 = \underline{\quad}$

q $6 + 7 = \underline{\quad}$

r $5 + 9 = \underline{\quad}$

s $7 + 7 = \underline{\quad}$

t $9 + 8 = \underline{\quad}$

u $8 + 6 = \underline{\quad}$

Term 3 Lesson 26

Theme ya 3 Dyondzontsongo ya 26

Addition word problems (I)

Ku hlenganisa ka swiphiqo swa marito (I)

CLASSWORK NTIRHO WA LE TLILASINI

I. Solve the word problems .

Lulamisa swiphiqo swa marito.

- a. There were 8 children in the garden. 4 more children arrived. How many children altogether now?

A ku ri ni vana va 8 entangeni. Ku fike van'wana va 4. Xana sweswi vangani vana hinkwavo?

- b. There were 5 bees in the garden. 9 more bees flew in. How many bees altogether now?

A ku ri ni tinyoxi ta 5 entangeni. Tinyoxi tin'wana ta 9 ti tile ti ri karhi ti haha. Xana sweswi tingani tinyoxi hinkwato?

- c. I have 6 sweets. Sipho has 7 more sweets than I have. How many sweets does he have?

Ndzi ni malekere ya 6. Sipho u ni malekere yo tlula ya mina hi 7. Xana u ni malekere mangani?

2. Play the addition-with-carrying card game. Your teacher will explain the rules.
Tlangani ntlango wa makhadi wa ku hlanganisa loku yisaka emahlweni.
Mudyondzisi u ta hlamusela matlangelo.

HOMEWORK NTIRHOKAYA

- 1 Solve the word problem .

Lulamisa xiphiko xa marito.

I have 8 sweets. Siphso has 5 more sweets than I have. How many sweets does he have?

Ndzi na 8 wa malekere. Siphso u ni malekere yo tlula ya mina hi 5. Xana u na malekere mangani?

- 2 Match the number sentences to the correct answer by drawing a line.

Yelanisa swivulwa swa tinomboro na nhlamulo leyi faneleke hi ku dirowa ntila.

$4 + 8 =$	12
$7 + 5 =$	
$6 + 7 =$	
$4 + 9 =$	13
$6 + 6 =$	
$5 + 8 =$	

Term 3 Lesson 27

Theme ya 3 Dyondzontsongo ya 27

Addition word problems (2)

Ku hlenganisa ka swiphiqo swa marito (2)

CLASSWORK NTIRHO WA LE TLILASINI

I Solve the word problems .

Lulamisa swiphiqo swa marito.

- a Nosisi has 5 red marbles and 8 blue marbles. How many marbles does she have?

Nosisi u na 5 wa timabulu to tshwuka na 8 wa timabulu ta wasi. Xana u na timabulu tingani?

- b My friend is 6 years old and his sister is 9 years older than him. How old is his sister?

Munghana wa mina u na 6 wa malembe naswona u tluriwa hi sesi wa yena hi 9 wa malembe. Xana sesi wa yena u na malembe mangani?

- c I have 7 sweets. Siphso has 5 more sweets than I have. How many sweets does he have?

Ndzi na 7 wa malekere. Siphso u ni malekere yo tlula ya mina hi 5. Xana u ni malekere mangani?

- 2 Play the addition-with-carrying card game. Your teacher will explain the rules.
Tlangani ntlango wa makhadi wa ku hlanganisa loku yisaka emahlweni.
Mudyondzisi u ta hlamusela matlangelo.

HOMEWORK NTIRHOKAYA

- 1 Solve the word problem .

Lulamisa xiphiko xa marito.

Nosisi has 9 blue marbles and 4 green marbles. How many marbles does she have?

Nosisi u na 9 wa timabulu ta wasi na 4 wa timabulu ta rihlaza. Xana u ni timabulu tingani?

- 2 Match the number sentences to the correct answer by drawing a line.

Yelanisa swivulwa swa tinomboro na nhlamulo leyi faneleke hi ku dirowa ntila.

$9 + 6 =$	15
$7 + 5 =$	
$7 + 8 =$	
$8 + 4 =$	12
$9 + 3 =$	
$6 + 9 =$	

Term 3 Lesson 28

Theme ya 3 Dyondzontsongo ya 28

Addition stories

Switori swa ku hlanganisa

CLASSWORK NTIRHO WA LE TLILASINI

Play the addition-with-carrying card game. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku hlanganisa loku yisaka emahlweni.
Mudyondzisi u ta hlamusela milawu.

HOMEWORK NTIRHOKAYA

Match the number sentences to the correct answer by drawing a line.

Yelanisa swivulwa swa tinomboro na nhlamulo leyi faneleke hi ku dirowa ntila.

$7 + 7 =$	
$4 + 8 =$	14
$9 + 5 =$	
$7 + 5 =$	
$6 + 6 =$	12
$8 + 6 =$	

Term 3 Lesson 29

Theme ya 3 Dyondzontsongo ya 29

Assessment

Makambelelo

Term 3 Lesson 30

Theme ya 3 Dyondzontsongo ya 30

Consolidation

Nkatsakanyo

Solve the word problems.

Lulamisa swiphiqo swa marito.

- 1 Ndivhuho has 5 sweets. Ṭhomp̣ho has 8 sweets. How many sweets do they have altogether?

Ndivhuho u na malekere ya 5. Ṭhomp̣ho u na malekere ya 8. Xana mangani malekere hinkwawo lawa va nga na wona?

- 2 Belinda sees 7 butterflies. Then she sees 4 more. How many butterflies are there altogether?

Belinda u vone maphaphatana ya 7. Kutani a vona man'wana ya 4. Xana maphaphatana hinkwawo lawa a ma voneke mangani?

- 3 I baked 9 cupcakes. Then I baked another 9 cupcakes. How many cupcakes did I bake in total?

Ndzi bake makhekhe ya 9. Kutani ndzi baka makhekhe man'wana ya 9. Xana ndzi bake makhekhe mangani hinkwawo ?

- 4 I have 6 flowers. Zanele has 8 more flowers than I do. How many flowers does Zanele have?

Ndzi na 6 wa swiluva. Zanele u na swiluva swo tlula swa mina hi 8. Xana Zanele u na swiluva swingani?

Term 3 Lesson 31

Theme ya 3 Dyondzontsongo ya 31

Subtracting 9

Ku susa 9

CLASSWORK NTIRHO WA LE TLILASINI

Subtract using ten frames and bottle tops.

Susa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $18 - 9 = \underline{\quad}$

b $14 - 9 = \underline{\quad}$

c $11 - 9 = \underline{\quad}$

d $17 - 9 = \underline{\quad}$

e $13 - 9 = \underline{\quad}$

f $15 - 9 = \underline{\quad}$

g $12 - 9 = \underline{\quad}$

h $16 - 9 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

Subtract using ten frames and bottle tops.

Susa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $15 - 9 = \underline{\quad}$

b $18 - 9 = \underline{\quad}$

c $11 - 9 = \underline{\quad}$

d $13 - 9 = \underline{\quad}$

Term 3 Lesson 32

Theme ya 3 Dyondzontsongo ya 32

Subtracting 7 and 8

Ku susa 7 na 8

CLASSWORK NTIRHO WA LE TLILASINI

Subtract using ten frames and bottle tops.

Susa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $16 - 8 = \underline{\quad}$

b $15 - 6 = \underline{\quad}$

c $14 - 7 = \underline{\quad}$

d $12 - 7 = \underline{\quad}$

e $11 - 6 = \underline{\quad}$

f $13 - 8 = \underline{\quad}$

g $15 - 7 = \underline{\quad}$

h $12 - 8 = \underline{\quad}$

i $13 - 6 = \underline{\quad}$

j $16 - 7 = \underline{\quad}$

k $17 - 8 = \underline{\quad}$

l $15 - 7 = \underline{\quad}$

m $14 - 6 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

Subtract using ten frames and bottle tops.

Susa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a $12 - 8 = \underline{\quad}$

b $15 - 7 = \underline{\quad}$

c $14 - 6 = \underline{\quad}$

d $13 - 8 = \underline{\quad}$

e $16 - 7 = \underline{\quad}$

Term 3 Lesson 33

Theme ya 3 Dyondzontsongo ya 33

Subtraction with borrowing (I)

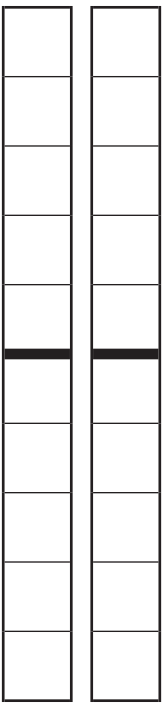
Ku susa hi ku lomba (I)

CLASSWORK NTIRHO WA LE TLILASINI

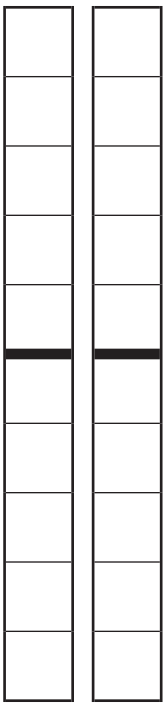
Subtract using ten frames and bottle tops.

Susa u tirhisa mafuremu ya khume na swipfalo swa mabodhlela.

a

	Answer Nhlamulo
$11 - 2 =$ <hr style="width: 50px; margin: 10px auto;"/>	

b

	Answer Nhlamulo
$12 - 5 =$ <hr style="width: 50px; margin: 10px auto;"/>	

	Answer Nhlamulo
c	$ \begin{array}{r} 13 - 4 = \\ \underline{\quad} \end{array} $
e	$ \begin{array}{r} 12 - 4 = \\ \underline{\quad} \end{array} $

	Answer Nhlamulo
d	$ \begin{array}{r} 14 - 5 = \\ \underline{\quad} \end{array} $
f	$ \begin{array}{r} 11 - 5 = \\ \underline{\quad} \end{array} $

g

	Answer Nhlamulo																																										
$13 - 5 =$ _____	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>																																										

h

	Answer Nhlamulo																																										
$12 - 3 =$ _____	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>																																										

v

HOMEWORK NTIRHOKAYA

Subtract using ten frames and bottle tops.

Susa u tihisa mafuremu ya khume na swipfalo swa mabodhlela.

		Answer Nhlamulo			Answer Nhlamulo																																																								
a	$13 - 4 =$ <hr/>	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>																													b	$12 - 3 =$ <hr/>	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>																												
c	$11 - 5 =$ <hr/>	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>																													d	$13 - 5 =$ <hr/>	<table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>																												

Term 3 Lesson 34

Theme ya 3 Dyondzontsongo ya 34

Subtraction with borrowing (2)

Ku susa hi ku lomba (2)

CLASSWORK NTIRHO WA LE TLILASINI

Play the subtraction-with-borrowing card game. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku susa loku yisaka emahlweni. Mudyondzisi u ta hlamusela milawu.

HOMEWORK NTIRHOKAYA

Subtract:

Susa:

a $11 - 6 = \underline{\quad}$

b $14 - 5 = \underline{\quad}$

c $12 - 6 = \underline{\quad}$

d $17 - 9 = \underline{\quad}$

e $13 - 8 = \underline{\quad}$

f $15 - 7 = \underline{\quad}$

Term 3 Lesson 35

Theme ya 3 Dyondzontsongo ya 35

Consolidation

Nkatsakanyo

Subtract:

Susa:

a $11 - 2 = \underline{\quad}$

b $15 - 7 = \underline{\quad}$

c $11 - 7 = \underline{\quad}$

d $18 - 9 = \underline{\quad}$

e $13 - 7 = \underline{\quad}$

f $12 - 3 = \underline{\quad}$

g $12 - 7 = \underline{\quad}$

h $16 - 7 = \underline{\quad}$

i $16 - 9 = \underline{\quad}$

j $17 - 9 = \underline{\quad}$

k $15 - 9 = \underline{\quad}$

l $13 - 8 = \underline{\quad}$

m $13 - 4 = \underline{\quad}$

n $17 - 8 = \underline{\quad}$

o $15 - 6 = \underline{\quad}$

p $16 - 8 = \underline{\quad}$

q $11 - 5 = \underline{\quad}$

r $14 - 7 = \underline{\quad}$

s $14 - 9 = \underline{\quad}$

t $12 - 6 = \underline{\quad}$

u $11 - 8 = \underline{\quad}$

Term 3 Lesson 36

Theme ya 3 Dyondzontsongo ya 36

Assessment

Makambelelo

Term 3 Lesson 37

Theme ya 3 Dyondzontsongo ya 37

Subtraction with borrowing (3)

Ku susa hi ku lomba (3)

CLASSWORK NTIRHO WA LE TLILASINI

Play the subtraction-with-borrowing card game. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku susa loku yisaka emahlweni. Mudyondzisi u ta mi hlamusela milawu.

HOMEWORK NTIRHOKAYA

Match the number sentences to the correct answer by drawing a line.

Yelanisa swivulwa swa tinomboro na nhlamulo leyi faneleke hi ku dirowa ntila.

$11 - 6 =$	5
$14 - 9 =$	
$13 - 6 =$	
$14 - 7 =$	7
$13 - 8 =$	
$16 - 9 =$	

Term 3 Lesson 38

Theme ya 3 Dyondzontsongo ya 38

Subtraction with borrowing (4)

Ku susa hi ku lomb'a (4)

CLASSWORK NTIRHO WA LE TLILASINI

Play the subtraction-with-borrowing card game. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku susa loku yisaka emahlweni. Mudyondzisi u ta hlamusela milawu.

HOMEWORK NTIRHOKAYA

Match the number sentences to the correct answer by drawing a line.

Yelanisa swivulwa swa tinomoro na nhlamulo leyi faneleke hi ku dirowa ntila.

$12 - 6 =$	
$11 - 7 =$	4
$13 - 9 =$	
$14 - 8 =$	
$12 - 8 =$	6
$15 - 9 =$	

Term 3 Lesson 39

Theme ya 3 Dyondzontsongo ya 39

Subtraction word problems

Ku susa ka swiphiqo swa marito

CLASSWORK NTIRHO WA LE TLILASINI

1 Solve the word problems .

Lulamisa swiphiqo swa marito.

- a There were 16 oranges on the table. Themba ate 9 of them. How many oranges are there now?

A ku ri na 16 wa malamula etafuleni. Themba u dye 9 ya wona. Xana sweswi ku na malamula mangani?

- b There are 15 sheep and 7 pigs. Which are there more of – sheep or pigs? How many more are there?

Ku na 15 wa tinyimpfu na 7 wa tinguluve. I yini swo tala kutlula swin'wana, i tinyimpfu kumbe i tinguluve? Ti ti tlula hi tingani?

- c There are 11 cows and 4 horses. Which are there more of – cows or horses? How many more are there?

Ku na 11 wa tihomu na 4 wa tihanci. I yini swo tala kutlula swin'wana, i tihomu kumbe i tihanci? Ti ti tlula hi tingani?

- 2 Play the subtraction-with-borrowing card game. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku susa loku yisaka emahlweni. Mudyondzisi u ta hlamusela milawu.

HOMEWORK NTIRHOKAYA

- 1 Solve the word problem .

Lulamisa xiphiqo xa marito.

There were 13 bananas on the table. Themba ate 6 of them. How many bananas are there now?

A ku ri na 13 wa mabanana etafuleni. Themba u dye 6 ya wona. Xana sweswi ku na mabanana mangani?

- 2 Match the number sentence to the correct answer by drawing a line.

Yelanisa swivulwa swa tinomboro na nhlamulo leyi faneleke hi ku dirowa ntila.

$12 - 7 =$	
$11 - 3 =$	8
$16 - 8 =$	
$11 - 6 =$	
$14 - 9 =$	5
$15 - 7 =$	

Term 3 Lesson 40

Theme ya 3 Dyondzontsongo ya 40

Consolidation

Nkatsakanyo

- 1 Solve the word problems.

Lulamisa swiphiqo swa marito.

- a Nzumbululo has 17 sweets. Ndivhuho has 8 sweets less than Nzumbululo. How many sweets does Ndivhuho have?

Nzumbululo u na malekere ya 17. Ndivhuho u na malekere lamatsongo eka ya Nzumbululo hi 8. Xana Ndivhuho u na malekere mangani?

- b Ms Zama has 15 cups at home. She takes 8 cups to her classroom. How many cups does she have left at home?

Manana Zama u na 15 wa tikhapu ekaya. U teke 8 wa tikhapu a ya tiveka a tllasini ya yena. Xana u sale na tikhapu tingani ekaya?

- 2 Play the subtraction-with-borrowing card games. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku susa loku yisaka emahlweni. Mudyondzisi u ta hlamusela milawu.

Term 3 Lesson 41

Theme ya 3 Dyondzontsongo ya 41

Subtraction word problems

Ku susa ka swiphiqo swa marito

CLASSWORK NTIRHO WA LE TLILASINI

1 Solve the word problems.

Lulamisa swiphiqo swa marito.

- a There are 13 butterflies in the garden. 8 of them are orange and the rest are blue. How many blue butterflies are there?

Ku na 13 wa maphaphatana entangeni. 8 ya wona i ya xilamula kasi laman'wana i ya wasi. Xana ku na maphaphatana mangani ya wasi?

- b There are 17 bugs in the garden. 9 of them are bees and the rest are caterpillars. How many caterpillars are there?

Ku na switsotswana swa 17 entangeni. 9 wa swona i tinyoxi kasi leswin'wana i swivungu. Xana ku na swivungu swingani?

- c Ms Nkosi sold 12 bananas yesterday. Today she sold 5 bananas less than yesterday. How many bananas did she sell today?

Manana Nkosi u xavise 12 wa mabanana tolo. Namuntlha u xavise mabanana lamatsongo eka ya tolo hi 5. Xana u xavise mabanana mangani namuntlha?

- 2 Play the subtraction-with-borrowing card game. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku susa loku yisaka emahlweni. Mudyondzisi u ta hlamusela milawu.

HOMEWORK NTIRHOKAYA

- 1 Solve the word problem .

Lulamisa xiphiqo xa marito.

Ms Nkosi sold 16 apples yesterday. Today she sold 8 apples less than yesterday. How many apples did she sell today?

Manana Nkosi u xavise 16 wa maapula tolo. Namuntlha u xavise maapula lamatsongo eka ya tolo hi 8. Xana u xavise maapula mangani namuntlha?

- 2 Match the number sentences to the correct answer by drawing a line.

Yelanisa swivulwa swa tinomboro na nhlamulo leyi faneleke hi ku dirowa ntila.

$18 - 9 =$	
$16 - 5 =$	7
$14 - 7 =$	
$13 - 6 =$	
$11 - 2 =$	9
$15 - 8 =$	

Term 3 Lesson 42

Theme ya 3 Dyondzontsongo ya 42

Assessment

Makambelelo

Term 3 Lesson 43

Theme ya 3 Dyondzontsongo ya 43

Number sentences

Swivulwa swa tinomboro

CLASSWORK NTIRHO WA LE TLILASINI

Find the missing numbers.

Kuma tinomboro leti siyiweke.

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

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

a

$6 + \square = 14$

14	
6	

b

$\square + 7 = 13$

13	
	7

c

$12 - \square = 4$

12	
	4

d

$11 - \square = 8$

11	
8	

e

$$\square + 8 = 17$$

17	
	8

f

$$13 - \square = 8$$

13	
8	

HOMEWORK NTIRHOKAYA

Find the missing numbers.

Kuma nomboro leyi siyiweke.

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

Tsala xivulwa xa tinomboro lexi u xi tihiseke ku lulamisa xiphiqo eka ndzhati lowu u nyikiweke wona.

a

$$3 + \square = 12$$

12	
3	

b

$$\square + 6 = 11$$

11	
	6

Term 3 Lesson 44

Theme ya 3 Dyondzontsongo ya 44

Addition and subtraction word problems (I)

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

CLASSWORK NTIRHO WA LE TLILASINI

I Solve the word problems .

Lulamisa swiphiqo swa marito.

- a There are 7 cows on the farm. There are 8 sheep on the farm. How many animals on the farm?

Ku na 7 wa tihomu epurasini. Ku na 8 wa tinyimpfu epurasini. Ku na swifuwo swingani epurasini?

- b There are 4 horses on the farm. There are 7 sheep on the farm. How many animals on the farm?

Ku na 4 wa tihanci epurasini. Ku na 7 wa tinyimpfu epurasini. Ku na swifuwo swingani epurasini?

- c There are 11 animals on the farm. 9 of them are sheep and the rest are cows. How many cows are there?

Ku na 11 wa swifuwo epurasini. 9 wa swona i tinyimpfu kasi leswin'wana i tihomu. Ku na tihomu tingani?

2 Add or subtract without using bottle tops.

Hlanganisa no susa handle ko tirhisa swipfalo swa mabodhlela.

a $9 + 2 = \underline{\quad}$

b $6 + 7 = \underline{\quad}$

c $7 + 7 = \underline{\quad}$

d $16 - 9 = \underline{\quad}$

e $13 - 8 = \underline{\quad}$

f $12 - 3 = \underline{\quad}$

g $15 - 7 = \underline{\quad}$

h $11 - 7 = \underline{\quad}$

i $17 - 9 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

1 Solve the word problem .

Lulamisa xiphiqo xa marito.

There are 14 animals on the farm. 8 of them are pigs and the rest are horses.
How many horses are there?

Ku na 14 wa swifuwo epurasini. 8 wa swona i tinguluve kasi leswin'wana i tihanci. Ku na tihanci tingani?

2 Add or subtract without using bottle tops.

Hlanganisa kumbe u susa handle ko tirhisa swipfalo swa mabodhlela.

a $7 + 8 = \underline{\quad}$

b $11 - 9 = \underline{\quad}$

c $12 - 7 = \underline{\quad}$

Term 3 Lesson 45

Theme ya 3 Dyondzontsongo ya 45

Consolidation

Nkatsakanyo

Find the missing numbers.

Kuma tinomboro leti sigiweke.

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

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

a $3 + \square = 14$

14	
3	

b $\square + 5 = 12$

12	
	5

c $17 - \square = 8$

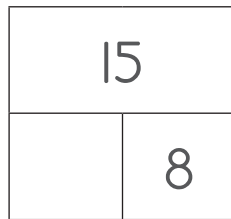
17	
8	

d $\square - 7 = 4$

7	4

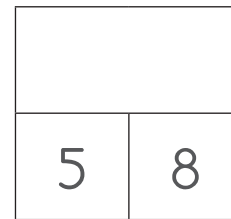
e

$$\square + 8 = 15$$



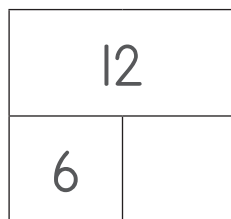
f

$$\square - 5 = 8$$



g

$$12 - \square = 6$$



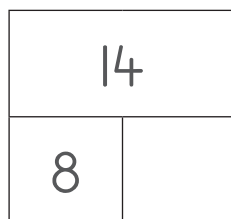
h

$$\square - 5 = 6$$



i

$$14 - \square = 8$$



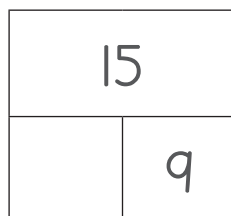
j

$$\square + 4 = 12$$



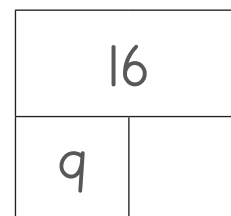
k

$$\square + 9 = 15$$



l

$$9 + \square = 16$$



Term 3 Lesson 46

Theme ya 3 Dyondzontsongo ya 46

Addition and subtraction word problems (2)

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

CLASSWORK NTIRHO WA LE TLILASINI

1 Solve the word problems .

Lulamisa swiphiqo swa marito.

a There are 16 pigs. 7 pigs go play in the mud. How many pigs are left?

Ku na 16 wa tinguluve. 7 wa tona ti ye endzhopeni ti ya tlanga. Ku sale tinguluve tingani?

b There are 14 horses. 8 horses go to the field. How many horses are left?

Ku ni tihanci ta 14. Tihanci ta 8 ti ye emadyelweni. Xana ku sale tihanci tingani?

c There are 2 cows in the field. 9 more cows arrive. How many cows in the field?

Ku ni tihomu ti 2 emadyelweni. Ku fika tihomu tin'wana ta 9. Ku ni tihomu tingani emadyelweni.

2 Add or subtract without using bottle tops.

Hlanganisa no susa handle ko tirhisa swipfalo swa mabodhlela.

a $13 - 9 = \underline{\quad}$

b $15 - 8 = \underline{\quad}$

c $11 - 9 = \underline{\quad}$

d $16 - 7 = \underline{\quad}$

e $12 - 4 = \underline{\quad}$

f $18 - 9 = \underline{\quad}$

g $7 + 6 = \underline{\quad}$

h $9 + 8 = \underline{\quad}$

i $4 + 7 = \underline{\quad}$

HOMEWORK NTIRHOKAYA

1 Solve the word problem .

Lulamisa xiphiqo xa marito.

There are 5 blue birds on the branch. 8 more birds land on the branch. How many birds on the branch?

Ku na 5 wa tinyanyana ta wasi erhavini. Ku phatsama tinyanyana tir'wana ta 8 erhavini. Ku na tinyanyana tingani erhavini?

2. Add or subtract without using bottle tops.

Hlanganisa kumbe u susa handle ko tirhisa swipfalo swa mabodhlela.

a $17 - 9 = \underline{\quad}$

b $6 + 9 = \underline{\quad}$

c $14 - 7 = \underline{\quad}$

Term 3 Lesson 47

Theme ya 3 Dyondzontsongo ya 47

Addition and subtraction word problems (3)

Ku hlenganisa na ku susa ka swiphiqo swa marito (3)

CLASSWORK NTIRHO WA LE TLILASINI

1 Solve the word problems .

Lulamisa swiphiqo swa marito.

a There are 13 boys and 9 girls. Are there less boys or girls? How many less?

Ku na vafana va 13 na vanhwanyana va 9. Xana lavatsongo i vafana kumbe i vanhwanyana? I vatsongo hi vangani?

b There are 14 dogs and 5 cats. Are there less dogs or cats? How many less?

Ku ni timbyana ta 14 ni swimanga swa 5. Xana leswitsongo i timbyana kumbe i swimanga? I switsongo hi swingani?

c There are 7 pigs. There are 8 more sheep than pigs. How many sheep are there?

Ku na tinguluve ta 7. Tinyimpfu ti tlula tinguluve hi 8. Ku na tinyimpfu tingani?

- 2 Play the subtraction-with-borrowing and addition-with-carrying card games. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku susa hi ku lomba na ku hlanganisa loku yisaka emahlweni. Mudyondzisi u ta hlamusela milawu.

HOMEWORK NTIRHOKAYA

- 1 Solve the word problem .

Lulamisa xiphiqo xa marito.

There are 5 dogs. There are 8 more cats than dogs. How many cats are there?

Ku na timbyana ta 5. Ku na swimanga swo tlula timbyana hi 8. Ku na swimanga swingani?

- 2 Add or subtract without using bottle tops.

Hlanganisa kumbe u susa handle ko tirhisa swipfalo swa mabodhlela.

a $7 + 6 = \underline{\quad}$

b $16 - 9 = \underline{\quad}$

c $13 - 5 = \underline{\quad}$

Term 3 Lesson 48

Theme ya 3 Dyondzontsongo ya 48

Addition and subtraction stories

Switori swo hlanganisa no susa

CLASSWORK NTIRHO WA LE TLILASINI

1 Solve the word problems .

Lulamisa swiphiqo swa marito.

a There are 17 apples. 9 are eaten. How many apples are left?

A ku ri na maapula ya 17. Ku dyiwe 9. Ku sale maapula mangani?

b There are 6 red flowers and 7 yellow flowers. How many flowers altogether?

Ku na 6 wa swiluva swo tshwuka na 7 swa xitshopana. Swiluva hinkwaswo swingani?

c There are 15 balloons. 8 float away. How many balloons are left?

Ku na 15 wa tibaluni. 8 wa tona ti hahile. Ku sale tibaluni tingani?

2 Play the subtraction-with-borrowing and addition-with-carrying card games. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku susa hi ku lomba na ku hlanganisa loku yisaka emahlweni. Mudyondzisi u ta hlamusela milawu.

HOMework NTIRHOKAYA

1 Solve the word problem .

Lulamisa xiphiqo xa marito.

There are 7 pink balloons and 4 blue balloons. How many balloons altogether?

Ku na 7 wa tubaluni ta pinki na 4 wa tibaluni ta wasi. Tibaluni hinkwato tingani?

2 Add or subtract without using bottle tops.

Hlanganisa kumbe u susa handle ko tirhisa swipfalo swa mabodhlela.

a $7 + 9 = \underline{\quad}$

b $16 - 8 = \underline{\quad}$

c $12 - 6 = \underline{\quad}$

Term 3 Lesson 49

Theme ya 3 Dyondzontsongo ya 49

Assessment

Makambelelo

Term 3 Lesson 50

Theme ya 3 Dyondzontsongo ya 50

Consolidation

Nkatsakanyo

- 1 Nyakazi read 9 books. Khaya also read 9 books. How many books did they read altogether?

Nyakazi u hlaya 9 wa tibuku. Khaya na yena u hlaya 9 wa tibuku. Xana tingani tibuku hinkwato leti va ti hlayeke?

- 2 Lungelo's dog had 11 puppies. His parents gave 6 puppies away. How many puppies remain?

Mbyana ya Lungelo yi na swimbyanyana swa 11. Vatswari va yena va hanane hi 6 wa swona. Xana ku sale swimbyanyana swingani?

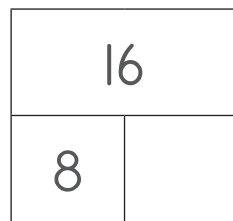
- 3 Find the missing numbers.

Kuma tinomboro leti siyiweke.

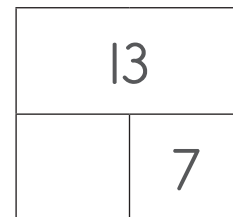
Write the number sentence that you used to solve the problem on the line provided.

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

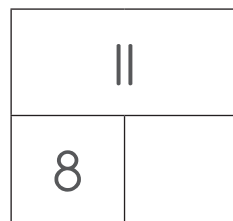
a $8 + \square = 16$



b $\square + 7 = 13$



c $11 - \square = 8$



- 4 Play the addition-with-carrying card and subtraction-with-borrowing card games. Your teacher will explain the rules.

Tlangani ntlango wa makhadi wa ku hlanganisa loku yisaka emahlweni ni wa ku susa hi ku lomba. Mudyondzisi u ta hlamusela milawu.

1 Double decker ten frame (lesson 1)
Furemu ra mafasitere ya khume ya ntlhandlekelo
wunwe (dyondzontsongo ya 1)

2 Number cards 0 to 20 (lesson 2 and other)
Makhadi ya tinomboro 0 ku fikela ka 20
(dyondzontsongo ya 2 ni tinwana)

0	
1	2
3	4
5	6
7	8
9	10

3 Number cards 0 to 20 (lesson 2 and other)
Makhadi ya tinomboro 0 ku fikela ka 20
(dyondzontsongo ya 2 ni tin'wana)

11	12
13	14
15	16
17	18
19	20

4 Addition (with carrying) cards (lesson 24 and other)
Makhadi ya ku hlenganisa (loku yisaka emahlweni)
(dyondzontsongo ya 24 na tinwana)

$9 + 2$	$8 + 3$
$9 + 3$	$8 + 4$
$9 + 4$	$8 + 5$
$9 + 5$	$8 + 6$
$9 + 6$	$8 + 7$
$9 + 7$	$8 + 8$
$9 + 8$	$8 + 9$
$9 + 9$	$5 + 8$
$5 + 9$	$2 + 9$

4 Addition (with carrying) cards (lesson 24 and other)
Makhadi ya ku hlanganisa (loku yisaka emahlweni)
(dyondzontsongo ya 24 na tinwana)

$7 + 4$	$6 + 5$
$7 + 5$	$6 + 6$
$7 + 6$	$6 + 7$
$7 + 7$	$6 + 8$
$7 + 8$	$6 + 9$
$7 + 9$	$5 + 6$
$5 + 7$	$4 + 7$
$3 + 8$	$4 + 8$
$3 + 9$	$4 + 9$

6 Subtraction (with borrowing) cards (lesson 34 and other)
Makhadi ya ku susa (hi ku lombā) (dyondzontsongo ya 34 na tinwana)

$11 - 3$	$11 - 4$
$11 - 9$	$11 - 8$
$12 - 9$	$12 - 8$
$13 - 9$	$13 - 8$
$14 - 9$	$14 - 8$
$15 - 9$	$15 - 8$
$16 - 9$	$16 - 8$
$17 - 9$	$15 - 6$
$13 - 5$	$12 - 4$

7 Subtraction (with borrowing) cards (lesson 34 and other)
Makhadi ya ku susa (hi ku lomba) (dyondzontsongo ya 34 na tinwana)

$11 - 6$	$14 - 6$
$11 - 7$	$16 - 7$
$12 - 7$	$17 - 8$
$13 - 7$	$18 - 9$
$14 - 7$	$11 - 5$
$15 - 7$	$12 - 5$
$12 - 6$	$13 - 4$
$13 - 6$	$14 - 5$
$11 - 2$	$12 - 3$