

**MATHEMATICS**  
**Grade 1**  
**English/  
Sepedi**  
**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.

# Matseno

Paka ye ya didirišwa e na le mešongwana ye masomehlano yeo e nomorilwego ya tšatši ka tšatši ya ka phapošing le ya gae. Mešongwana e nyalelana le mešongwana yeo e lego ka gare ga boitokišetšo bja dithuto. Dikarabo tša mešongwana di ka ngwalwa ka mo pukung ye.

Didirišwa tše ke phetolelo ya maleme a mabedi. Re tshepa go re go hlagiša mešongwana ye ka maleme a mabedi go tla thuša barutwana go ithuta mantšu a mmetse ka leleme la gae le ka Seisemane. Se se tla ba tlabakela ka thuto ya bophelo ka moka ya mmetse.

Ge barutwana ba ka šoma ka peakanyo ya mešongwana ye ya mmetse, ba tla ithuta, ba akaretša kharikhulamo ka moka. Tshepo ya rena ke go re mešongwana ye e tla ba tsela ya go kgahliša ya go ba thuša go hwetša tsebo ya mmetse.



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# Term 3 Lesson 1

## Kotara ya 3 Thuto ya 1

Numbers 0 to 10 revision

Poeletšo ya dipalo tša 0 go fihla go 10

CLASSWORK MOŠOMO WA KA PHAPOŠING

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

Thala marontho ka gare ga foreimi ya lesome go laetša dipalo.

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.

Ralokang papadi ya go aga dipalo. Morutiši wa lena o tla le hlalošetša melao ya papadi.

HOMework MOŠOMO WA GAe

Draw dots in the ten frame to show the numbers.

Thala marontho ka gare ga foreimi ya lesome go laetša dipalo.

a	3									
b	6									
c	10									
d	8									
e	1									

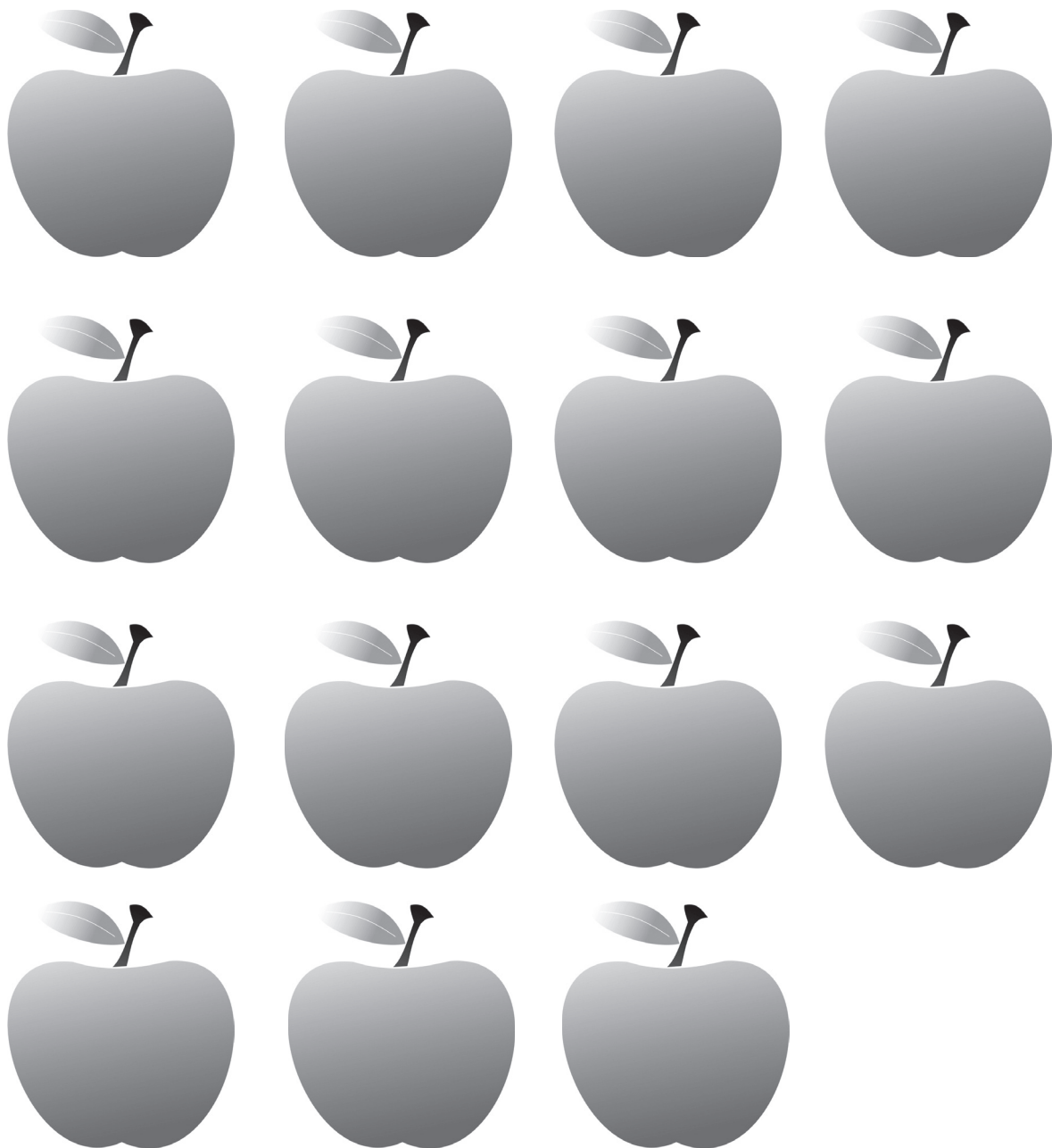


# Term 3 Lesson 2

## Kotara ya 3 Thuto ya 2

Numbers up to 15

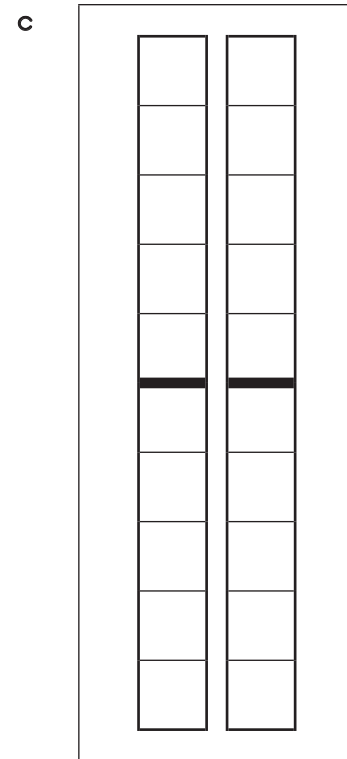
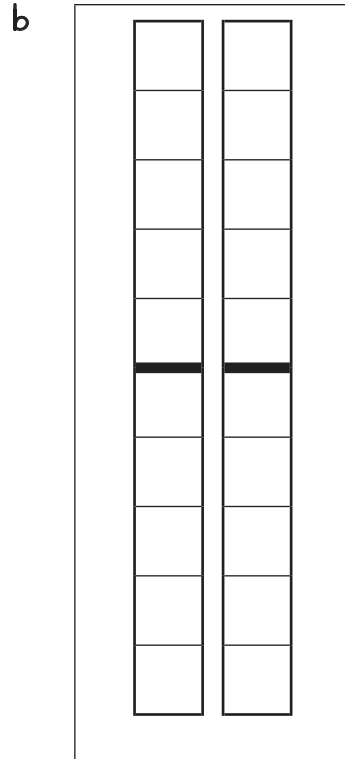
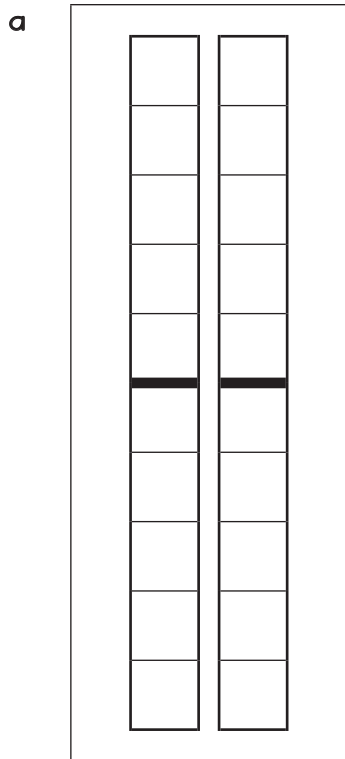
Dipalo tša go fihla go 15



CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Shade the ten frames to show the numbers.

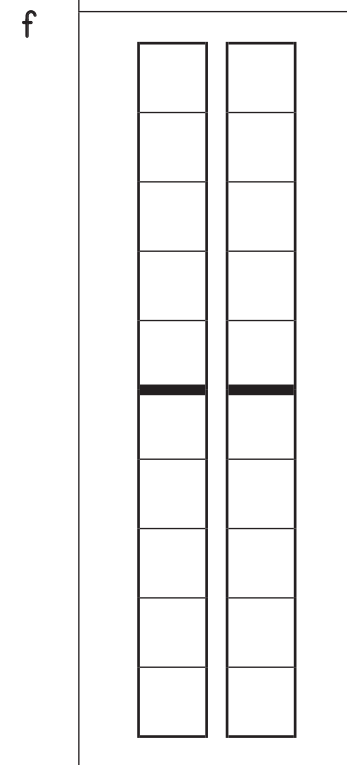
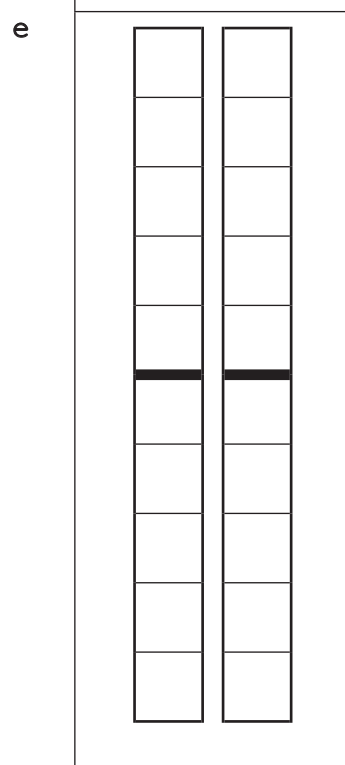
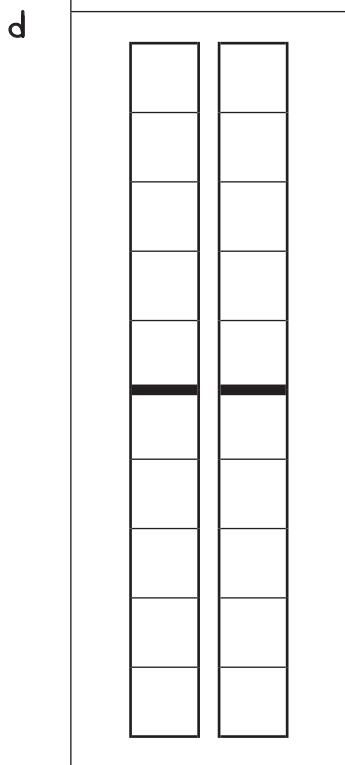
Khalara diforeimi tša lesome go laetša dipalo.



15

6

9



g

12	
14	

h

10	
11	

i

8	
13	

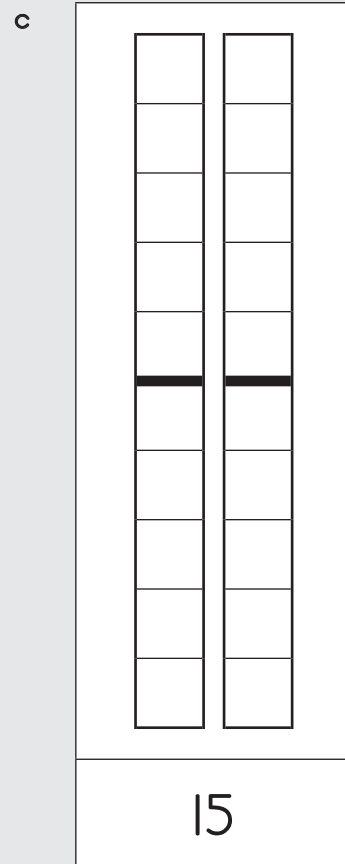
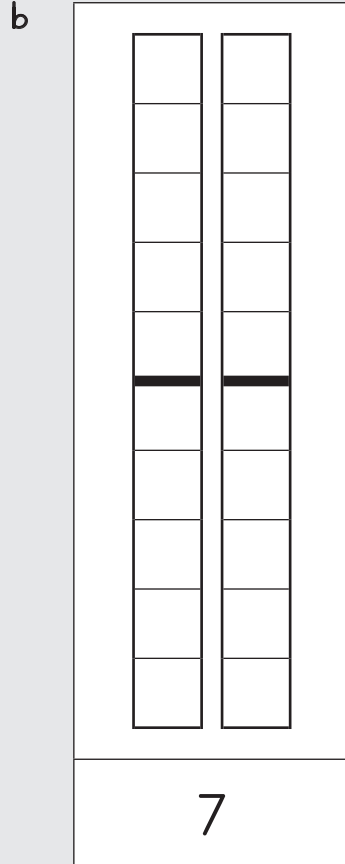
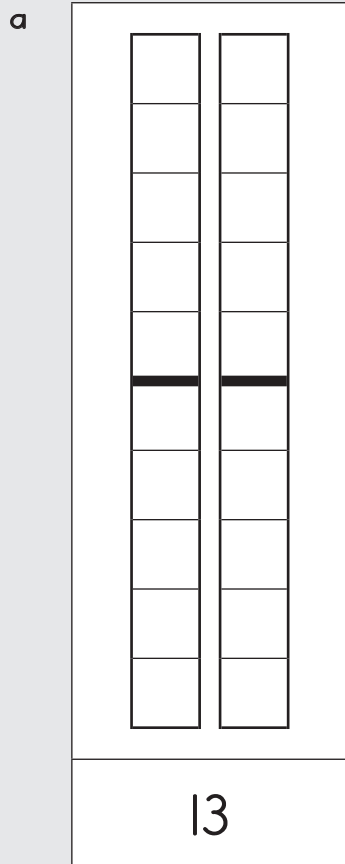
2 Play the build numbers game. Your teacher will explain the rules.

Ralokang papadi ya go aga dipalo. Morutiši wa lena o tla le hlalošetša melao ya papadi.

HOMEWORK MOŠOMO WA GAE

Shade the ten frames to show the numbers.

Khalara diforeimi tša lesome go laetša dipalo.

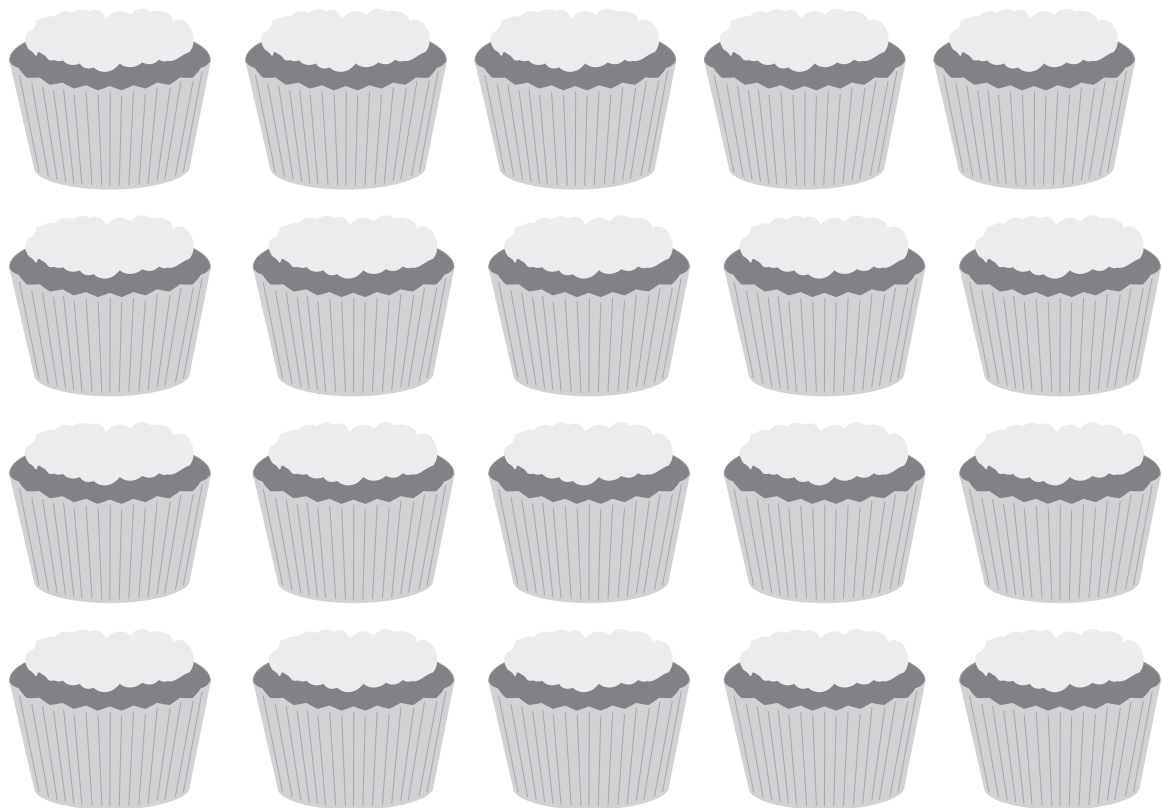


# Term 3 Lesson 3

## Kotara ya 3 Thuto ya 3

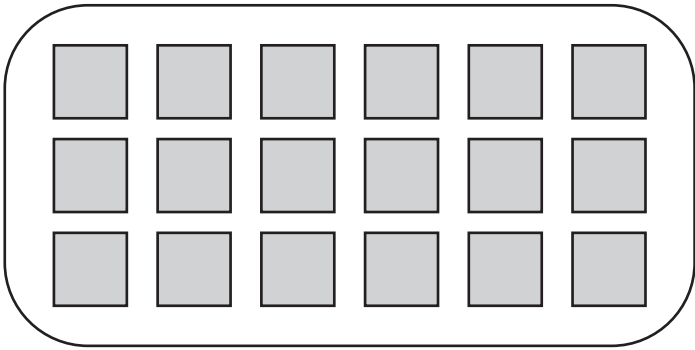
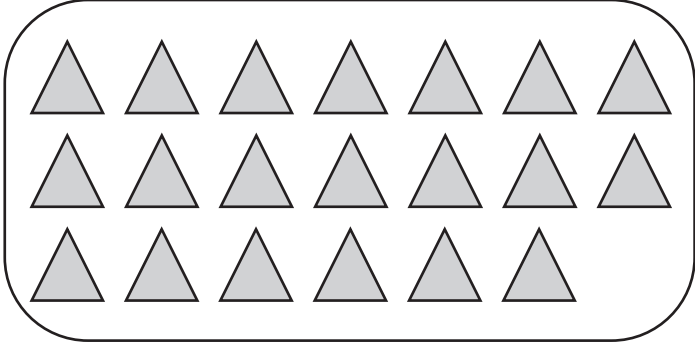
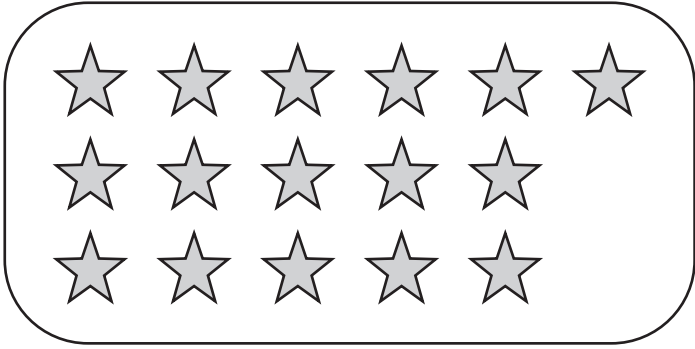
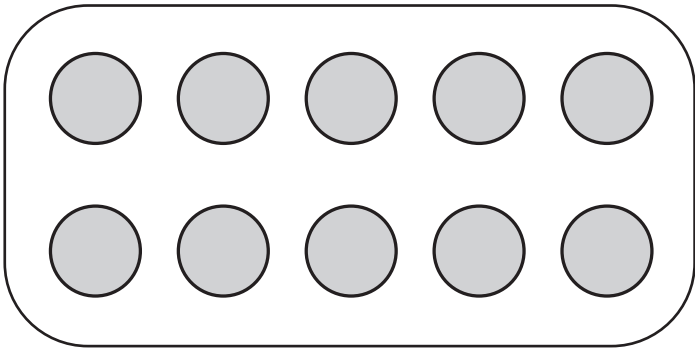
Numbers up to 20

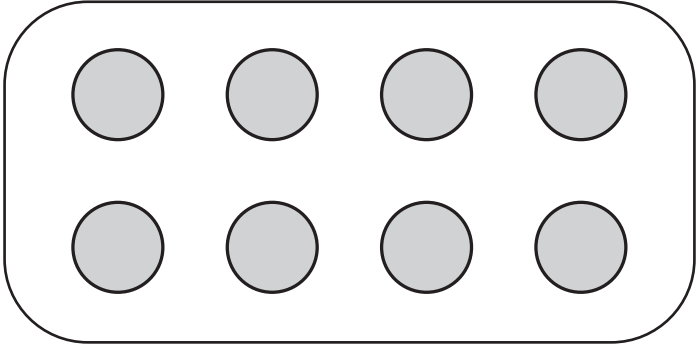
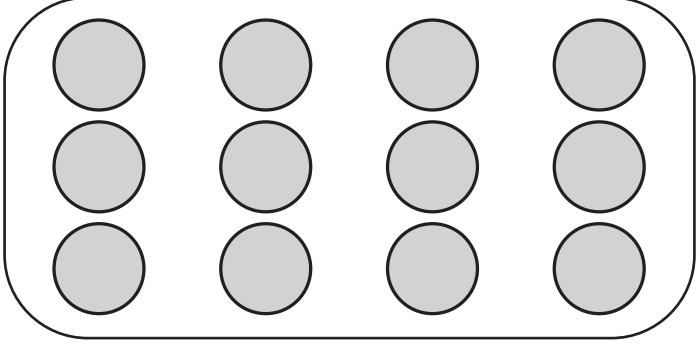
Dipalo tša go fihla go 20



CLASSWORK MOŠOMO WA KA PHAPOŠING

- 1 How many shapes?  
Na ke dibopego tše kae?

a		
b		
c		
d		

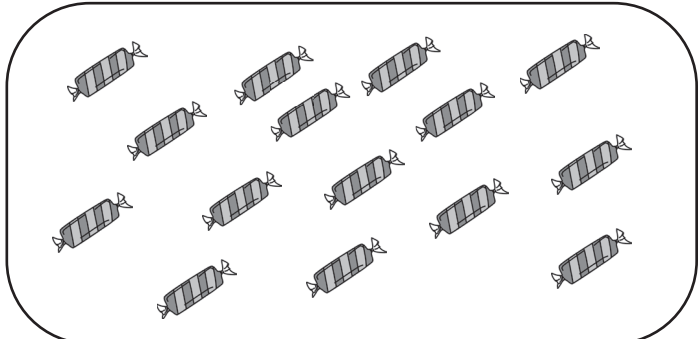
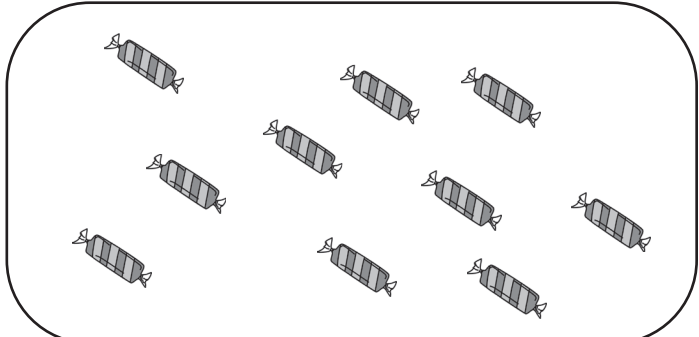
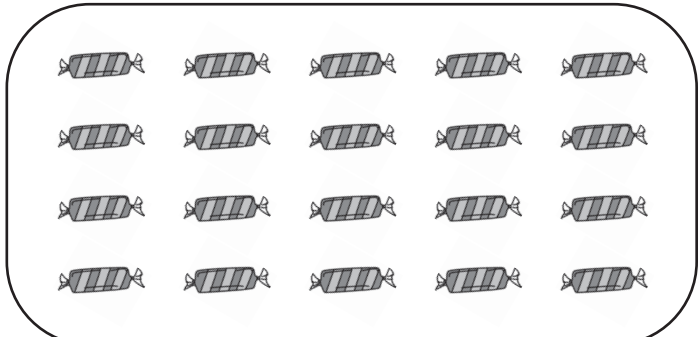
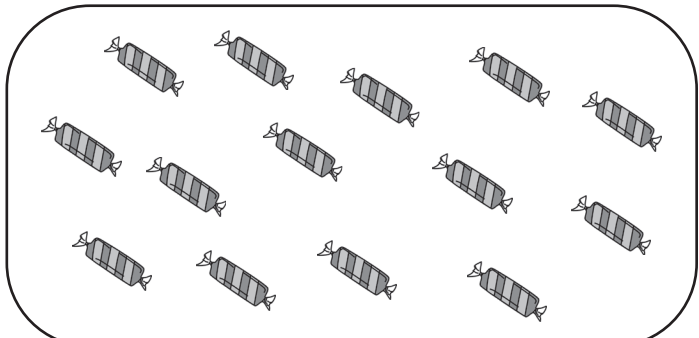
e		
f		

- 2 Discuss with your partner how you counted the shapes.  
Ahlaahla le modirišane wa gago ka moo o baletšego dibopego.

HOMEWORK MOŠOMO WA GAE

How many sweets?

Na ke malekere a makae?

a		
b		
c		
d		

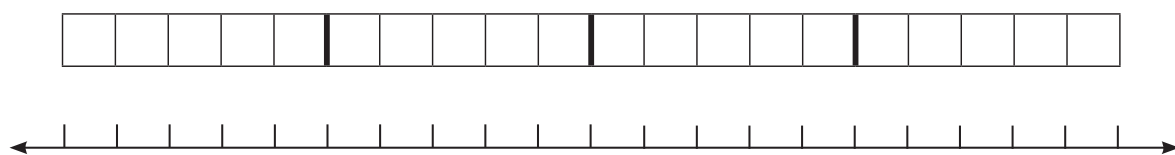


# Term 3 Lesson 4

## Kotara ya 3 Thuto ya 4

Numbers 0 to 20

Dipalo tša 0 go fihla go 20



### CLASSWORK MOŠOMO WA KA PHAPOŠING

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

Šomiša mothalopalo go laetša go feta goba tlase ga palo yeo e rareditšwego.

**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 \_\_\_\_\_

1 go feta 8 ke \_\_\_\_\_

**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 \_\_\_\_\_

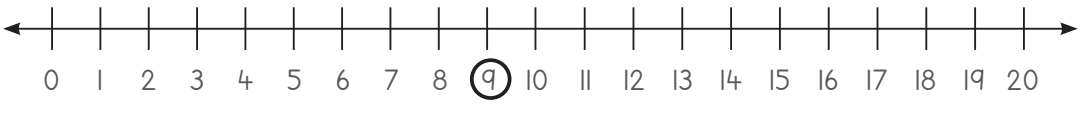


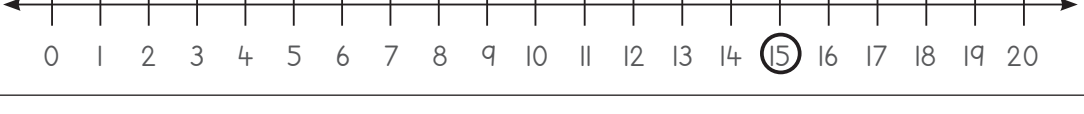

2 ka tlase ga 14 ke \_\_\_\_\_

**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 \_\_\_\_\_

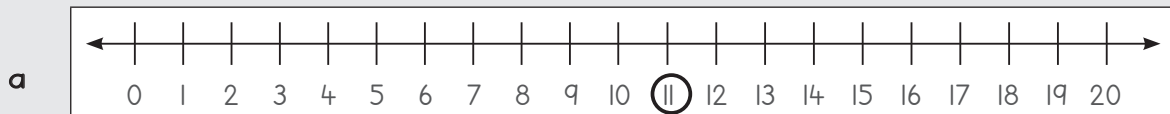
2 go feta 4 ke \_\_\_\_\_

d	
	<p>1 less than 9 is _____</p> <p>1 ka tlase ga 9 ke _____</p>
e	
	<p>1 more than 13 is _____</p> <p>1 go feta 13 ke _____</p>
f	
	<p>2 more than 18 is _____</p> <p>2 go feta 18 ke _____</p>
g	
	<p>2 less than 15 is _____</p> <p>2 ka tlase ga 15 ke _____</p>
h	
	<p>1 less than 6 is _____</p> <p>1 ka tlase ga 6 ke _____</p>

## HOMEWORK MOŠOMO WA GAE

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

Šomiša mothalo palo go laetša go feta goba tlase ga palo yeo e rareditšwego.



2 more than 11 is \_\_\_\_\_

2 go feta 11 ke \_\_\_\_\_



1 less than 2 is \_\_\_\_\_

1 ka tlase ga 2 ke \_\_\_\_\_



1 more than 15 is \_\_\_\_\_

1 go feta 15 ke \_\_\_\_\_



2 less than 19 is \_\_\_\_\_

2 ka tlase ga 19 ke \_\_\_\_\_



2 more than 7 is \_\_\_\_\_

2 go feta 7 ke \_\_\_\_\_

# Term 3 Lesson 5

## Kotara ya 3 Thuto ya 5

### Consolidation Teefatšo

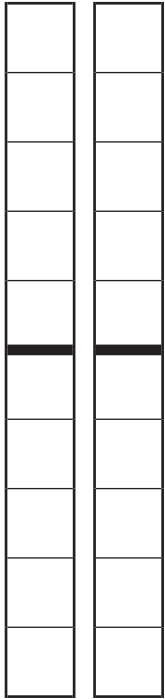
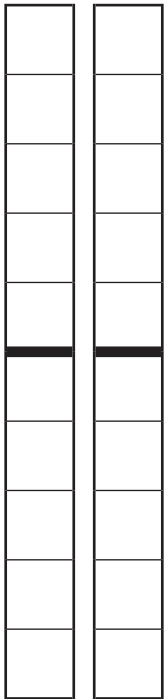
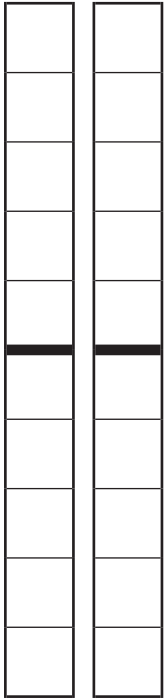
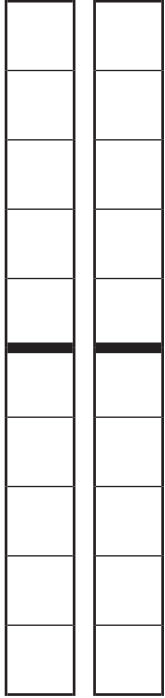
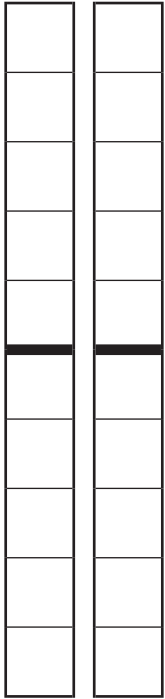
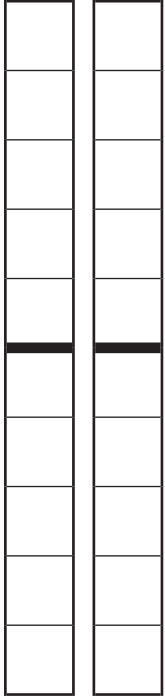
1 Draw dots in the ten frame to show the number.

Thala marontho ka gare ga foreimi ya lesome go laetša palo.

a	3									
b	8									
c	10									
d	5									
e	7									

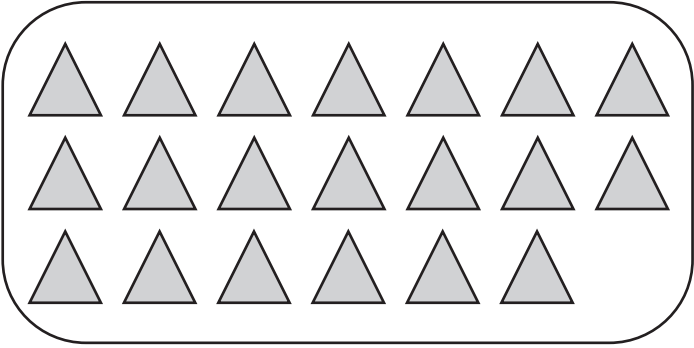
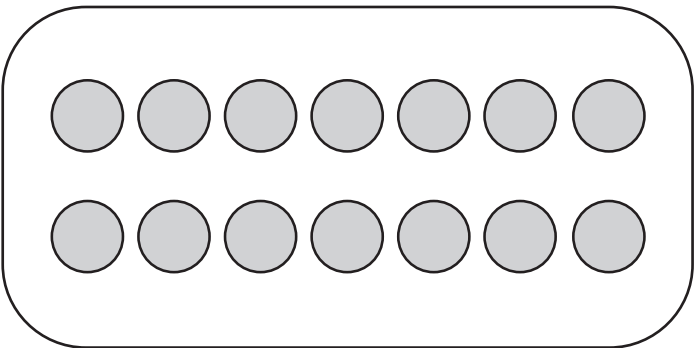
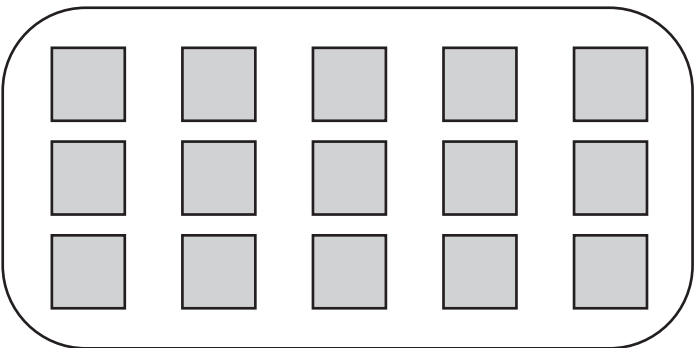
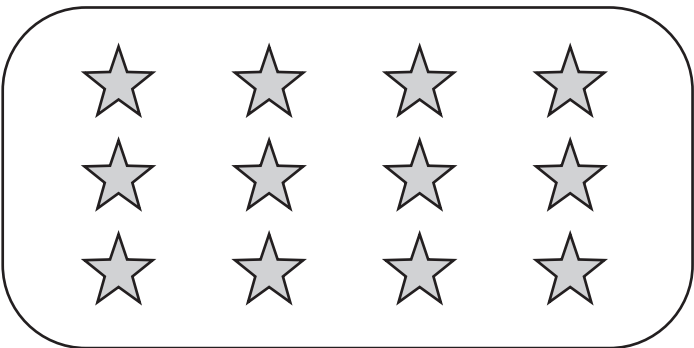
2 Shade the ten frames to show the numbers.

Khalara diforeimi tša lesome go laetša dipalo.

<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?


Na ke dibopego tše kae?

a		
b		
c		
d		

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

Šomiša mothalopalo go laetša go feta goba tlase ga palo yeo e rareditšwego.

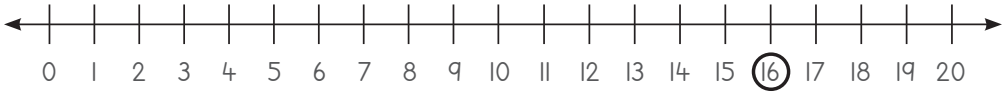
**a**



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 \_\_\_\_\_  
1 ka tlase ga 4 ke \_\_\_\_\_

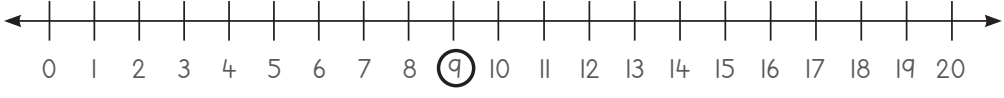
**b**



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 \_\_\_\_\_  
2 ka tlase ga 16 ke \_\_\_\_\_


**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 \_\_\_\_\_  
2 go feta 9 ke \_\_\_\_\_

**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 \_\_\_\_\_  
1 go feta 19 ke \_\_\_\_\_

e	
	1 more than 1 is _____ 1 go feta 1 ke _____
f	
	2 more than 11 is _____ 2 go feta 11 ke _____



# Term 3 Lesson 6

## Kotara ya 3 Thuto ya 6

Compare and order numbers 0 to 20

Go bapetša le go latelanya dipalo tša 0 go fihla go 20

### CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a	
b	
c	
d	
e	
f	
g	

- 2 Circle the bigger number.

Thala sediko go palo ye kgolo kudu.

15	13
8	9
20	12

- 3 Circle the smaller number.

Thala sediko go palo ye nnyane kudu.

3	7
19	9
16	15

#### HOMEWORK MOŠOMO WA GA E

- 1 Circle the bigger number.

Thala sediko go palo ye kgolo kudu.

6	7
11	10
14	12

- 2 Circle the smaller number.

Thala sediko go palo ye nnyane kudu.

15	5
18	19
20	10

# Term 3 Lesson 7

## Kotara ya 3 Thuto ya 7

Assessment  
Kelo

# Term 3 Lesson 8

## Kotara ya 3 Thuto ya 8

Addition and subtraction up to 20

Go hlakantšha le go ntšha go fihla go 20

### CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Fill in the missing numbers.

Tlatša dipalo tšeo di tlogetšwego.

a

13	
10	

b

17	
	7

c

15	
10	

d

10	9

e

20	
10	

f

10	6

2 Fill in the missing numbers.

Tlatša dipalo tšeo di tlogetšwego.

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

### HOMEWORK MOŠOMO WA GAE

Fill in the missing numbers.

Tlatša dipalo tšeo di tlogetšwego.

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

# Term 3 Lesson 9

## Kotara ya 3 Thuto ya 9

More addition and subtraction up to 20

Go hlakantšha le go ntšha gape go fihla go 20

### CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Fill in the missing numbers.

Tlatša dipalo tšeo di tlogetšwego.

a

11	5

b

13	
1	

c

19	
	13

d

14	3

e

14	
2	

f

18	
	13

2 Fill in the missing numbers.

Tlatša dipalo tšeo di tlogetšwego.

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

### HOMEWORK MOŠOMO WA GAE

Fill in the missing numbers.

Tlatša dipalo tšeo di tlogetšwego.

a

13	5

b

16	
4	

c

15	
4	

d

12	7

# Term 3 Lesson 10

## Kotara ya 3 Thuto ya 10

### Consolidation

### Teefatšo

- 1 Fill in the missing numbers.

Tlatša dipalo tšeo di tlogetšwego.

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.

Tlatša dipalo tšeo di tlogetšwego.

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

## Kotara ya 3 Thuto ya 11

Addition word problems

Mararantšu a go hlakantšha

CLASSWORK MOŠOMO WA KA PHAPOŠING

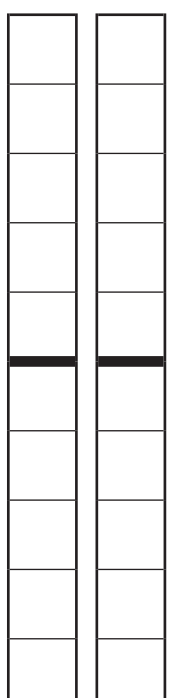
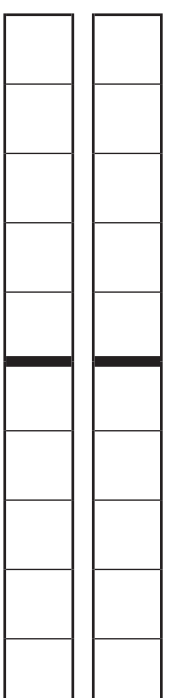
Nosisi has 13 green marbles and 4 blue marbles. How many marbles does she have?

Nosisi o na le dimabole tše 13 tše ditalamorogo le tše 4 tše ditalaleratadima. Na o na le dimabole tše kae?

HOMEWORK MOŠOMO WA GAE

Use the ten frames to solve the number sentences.

Šomiša diforeimi tša lesome go rarolla mafokopalo.

			Answer Karabo
a	$17 + 2 =$ <hr style="width: 50px; margin: 10px auto;"/>	b	$13 + 2 =$ <hr style="width: 50px; margin: 10px auto;"/>
			

		<i>Answer Karabo</i>			<i>Answer Karabo</i>																																																
c	$11 + 5 =$ <hr style="width: 20%; margin: 5px auto;"/>	<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="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr></table>																									d	$18 + 1 =$ <hr style="width: 20%; margin: 5px auto;"/>	<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="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr><tr><td style="height: 20px;"></td><td style="height: 20px;"></td></tr></table>																								

# Term 3 Lesson 12

## Kotara ya 3 Thuto ya 12

Subtraction word problems

Mararantšu a go ntšha

CLASSWORK MOŠOMO WA KA PHAPOŠING

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

Go na le dinonyana tše 17 godimo ga lekala. Tše 5 tša tšona di a fofa. Na go šetše dinonyana tše kae?

HOMEWORK MOŠOMO WA GAE

Use the ten frames to solve the number sentences.

Šomiša diforeimi tša lesome go rarolla mafokopalo.

			Answer Karabo
a	$18 - 6 =$ <hr style="width: 50px; margin: 0 auto;"/>	b	$15 - 4 =$ <hr style="width: 50px; margin: 0 auto;"/>

c		Answer Karabo		d		Answer Karabo	
$19 - 6 =$  _____				$16 - 2 =$  _____			

# Term 3 Lesson 13

## Kotara ya 3 Thuto ya 13

Assessment

Kelo

# Term 3 Lesson 14

## Kotara ya 3 Thuto ya 14



Addition and subtraction of 3 numbers

Go hlakantšha le go ntšha dipalo tše 3

CLASSWORK MOŠOMO WA KA PHAPOŠING

Add and subtract using a ten frame and bottle tops.

Hlakantšha o be o ntšhe o šomiša foreimi ya lesome le dikhurumelo tša mapotlelo.

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

	Answer Karabo
c	<div style="border: 1px solid black; padding: 5px;"> <math display="block">10 - 5 - 2</math> <math display="block">= \underline{\quad}</math> </div>
e	<div style="border: 1px solid black; padding: 5px;"> <math display="block">6 + 1 + 2</math> <math display="block">= \underline{\quad}</math> </div>

	Answer Karabo
d	<div style="border: 1px solid black; padding: 5px;"> <math display="block">5 + 1 + 4</math> <math display="block">= \underline{\quad}</math> </div>
f	<div style="border: 1px solid black; padding: 5px;"> <math display="block">10 - 6 - 3</math> <math display="block">= \underline{\quad}</math> </div>







	Answer Karabo		Answer Karabo
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 MOŠOMO WA GAE

Add and subtract using a ten frame and bottle tops.

Hlakantšha o be o ntšhe o šomiša foreimi ya lesome le dikhurumelo tša mapotlelo.

	Answer Karabo		Answer Karabo	
a		$1 + 4 + 2$ $=$ _____	b	
c		$10 - 3 - 6$ $=$ _____	d	

# Term 3 Lesson 15

## Kotara ya 3 Thuto ya 15

Consolidation

Teefatšo

Calculate using ten frames and bottle tops.





Balela o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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

	Answer Karabo																																										
c																																											
$14 - 2 =$ _____	<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>																																										
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	Answer Karabo																																								
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f																																									
$16 - 3 =$ _____	<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> </table>																																								

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

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

# Term 3 Lesson 16

## Kotara ya 3 Thuto ya 16

Mixed operations

Diopareišene tša go hlakatlhakantšhwa

CLASSWORK MOŠOMO WA KA PHAPOŠING

Calculate.

Balela.

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** MOŠOMO WA GAE

Calculate.

Balela.

**a**  $3 + 7 - 5 = \underline{\hspace{2cm}}$

**b**  $16 - 6 + 2 = \underline{\hspace{2cm}}$

**c**  $10 - 6 + 4 = \underline{\hspace{2cm}}$

**d**  $2 + 8 - 1 = \underline{\hspace{2cm}}$



# Term 3 Lesson 17

## Kotara ya 3 Thuto ya 17

Adding onto 9

Go hlakantšha godimo ga 9

CLASSWORK MOŠOMO WA KA PHAPOŠING

Add using ten frames and bottle tops.

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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 MOŠOMO WA GAE

Add using ten frames and bottle tops.

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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

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

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

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

# Term 3 Lesson 18

## Kotara ya 3 Thuto ya 18

Assessment

Kelo

# Term 3 Lesson 19

## Kotara ya 3 Thuto ya 19

Adding onto 8 and 7

Go hlakantšha godimo ga 8 le 7

CLASSWORK MOŠOMO WA KA PHAPOŠING

Add using ten frames and bottle tops.

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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** MOŠOMO WA GA E

Add using ten frames and bottle tops.

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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

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

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

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

# Term 3 Lesson 20

## Kotara ya 3 Thuto ya 20

Consolidation

Teefatšo

Add using ten frames and bottle tops.

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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

## Kotara ya 3 Thuto ya 21

Adding onto 6

Go hlakantšha godimo ga 6

CLASSWORK MOŠOMO WA KA PHAPOŠING

Add using ten frames and bottle tops.

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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 MOŠOMO WA GAE

Add using ten frames and bottle tops:

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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

## Kotara ya 3 Thuto ya 22

Addition with carrying (I)

Go hlakantšha ka go rwala (I)

### CLASSWORK MOŠOMO WA KA PHAPOŠING

Add using ten frames and bottle tops.

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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 MOŠOMO WA GAE

Add using ten frames and bottle tops.

Hlakantšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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

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

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



# Term 3 Lesson 23

## Kotara ya 3 Thuto ya 23

Assessment  
Kelo

# Term 3 Lesson 24

## Kotara ya 3 Thuto ya 24

Addition with carrying (2)

Go hlakantšha ka go rwala (2)

### CLASSWORK MOŠOMO WA KA PHAPOŠING

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

Ralokang papadi ya karata ya go hlakantšha ka go rwala. Morutiši wa lena o tla le hlalošetša melao ya papadi.

### HOMEWORK MOŠOMO WA GAE

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

Nyalanya mafokopalo go karabo ya maleba ka go thala mothalo.

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

# Term 3 Lesson 25

## Kotara ya 3 Thuto ya 25

Consolidation

Teefatšo

Add:

Hlakantšha:

a  $9 + 9 =$  \_\_\_\_\_

b  $6 + 8 =$  \_\_\_\_\_

c  $8 + 8 =$  \_\_\_\_\_

d  $3 + 8 =$  \_\_\_\_\_

e  $7 + 9 =$  \_\_\_\_\_

f  $9 + 6 =$  \_\_\_\_\_

g  $8 + 5 =$  \_\_\_\_\_

h  $2 + 9 =$  \_\_\_\_\_

i  $7 + 4 =$  \_\_\_\_\_

j  $7 + 8 =$  \_\_\_\_\_

k  $9 + 4 =$  \_\_\_\_\_

l  $4 + 8 =$  \_\_\_\_\_

m  $6 + 5 =$  \_\_\_\_\_

n  $8 + 4 =$  \_\_\_\_\_

o  $9 + 7 =$  \_\_\_\_\_

p  $8 + 9 =$  \_\_\_\_\_

q  $6 + 7 =$  \_\_\_\_\_

r  $5 + 9 =$  \_\_\_\_\_

s  $7 + 7 =$  \_\_\_\_\_

t  $9 + 8 =$  \_\_\_\_\_

u  $8 + 6 =$  \_\_\_\_\_

# Term 3 Lesson 26

## Kotara ya 3 Thuto ya 26

Addition word problems (I)

Mararantšu a go hlakantšha (I)

CLASSWORK MOŠOMO WA KA PHAPOŠING

I Solve the word problems .

Rarolla mararantšu.

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

Go be go na le bana ba seswai ka serapeng. Go tlile bana ba bangwe gape ba 4. Na gabjale go na le bana ba bakae ka moka ge ba hlakana?

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

Go be go na le dinose tše 5 ka serapeng. Dinose tše dingwe gape tše 9 di fofetše ka serapeng. Na gabjale go na le dinose tše kae ka moka ge di hlakana?

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

Ke na le malekere a 6. Siphso o na le malekere a mantši ka 7 go feta ao ke nago le wona. Na Siphso o na le malekere a makae?

- 2 Play the addition-with-carrying card game. Your teacher will explain the rules.  
Ralokang papadi ya karata ya go hlakantšha ka go rwala. Morutiši wa lena o tla le hlalošetša melao ya papadi.

### HOMEWORK MOŠOMO WA GAE

- 1 Solve the word problem.

Rarolla mararantšu.

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

Ke na le malekere a 8. Siphō o na le malekere a mantši ka 5 go feta ao ke nago le wona. Na Siphō o na le malekere a makae?

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

Nyalanya mafokopalo le karabo ya maleba ka go thala mothalo.

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

# Term 3 Lesson 27

## Kotara ya 3 Thuto ya 27

Addition word problems (2)

Mararantšu a go hlakantšha (2)

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Solve the word problems.

Rarolla mararantšu.

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

Nosisi o na le dimabole tše 5 tše dikhubedu le dimabole tše 8 tše ditalaleratadima. Na Nosisi o na le dimabole tše kae?

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

Mogwera wa ka o na le mengwaga ye 6. Sesi wa gagwe o mo feta ka mengwaga ye 9. Na sesi wa gagwe o na le mengwaga ye mekae?

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

Ke na le malekere a 7. Siphon o na le malekere a mantši ka 5 go feta ao ke nago le wona. Na Siphon o na le malekere a makae?

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

Ralokang papadi ya karata ya go hlakantšha ka go rwala. Morutiši wa lena o tla le hlalošetša melao ya papadi.

## HOMEWORK MOŠOMO WA GAE

- 1 Solve the word problem .

Rarolla mararantšu.

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

Nosisi o na le dimabole tše 9 tše ditalaleratadima le dimabole tše 4 tše ditalamorogo. Na Nosisi o na le dimabole tše kae?

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

Nyalanya mafokopalo le karabo ya maleba ka go thala mothalo.

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

# Term 3 Lesson 28

## Kotara ya 3 Thuto ya 28

Addition stories

Dikanegelo tša go hlakantšha

CLASSWORK MOŠOMO WA KA PHAPOŠING

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

Ralokang papadi ya karata ya go hlakantšha ka go rwala. Morutiši wa lena o tla le hlalošetša melao ya papadi.

HOMEWORK MOŠOMO WA GAE

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

Nyalanya mafokopalo le karabo ya maleba ka go thala mothalo.

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



# Term 3 Lesson 29

## Kotara ya 3 Thuto ya 29

Assessment  
Kelo

# Term 3 Lesson 30

## Kotara ya 3 Thuto ya 30

### Consolidation

### Teefatšo

Solve the word problems.

Rarolla mararantšu,

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

Tebogo o na le malekere a 5. Thompho o na le malekere a 8. Na ba na le malekere a makae ge a hlakana ka moka?

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

Belinda o bona dirurubele tše 7. A buša a bona tše dingwe gape tše 4. Na dirurubele tše o a di bonego ke tše kae ge di hlakana ka moka?

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

Ke pakile dikhekhe tša dikomikaneng tše 9. Morago ka paka tše dingwe gape tše 9. Na palomoka ya dikhekhe tšeo ke di pakilego tša dikomikaneng ke tše kae?

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

Ke na le maloba a 6. Zanele o na le maloba a mantši ka 8 go fetiša ao ke nago le wona. Na Zanele o na le maloba a makae?

# Term 3 Lesson 31

## Kotara ya 3 Thuto ya 31

Subtracting 9

Go ntšha 9

CLASSWORK MOŠOMO WA KA PHAPOŠING

Subtract using ten frames and bottle tops.

Ntšha ka go šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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 MOŠOMO WA GAE

Subtract using ten frames and bottle tops.

Ntšha ka go šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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

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

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

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

# Term 3 Lesson 32

## Kotara ya 3 Thuto ya 32

Subtracting 7 and 8

Go ntšha 7 le 8

### CLASSWORK MOŠOMO WA KA PHAPOŠING

Subtract using ten frames and bottle tops.

Ntšha ka go šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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 MOŠOMO WA GAE

Subtract using ten frames and bottle tops.

Ntšha ka go šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

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

## Kotara ya 3 Thuto ya 33

Subtraction with borrowing (I)

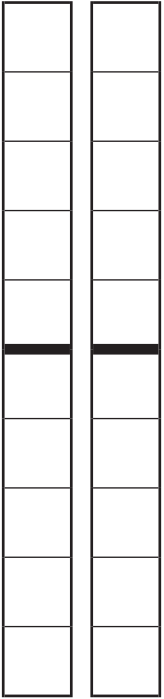
Go ntšha ka go adima (I)

CLASSWORK MOŠOMO WA KA PHAPOŠING

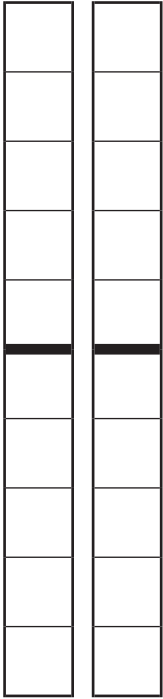
Subtract using ten frames and bottle tops.

Ntšha o šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

a

	Answer Karabo
$11 - 2 =$ <hr style="width: 50px; margin: 0 auto;"/>	

b

	Answer Karabo
$12 - 5 =$ <hr style="width: 50px; margin: 0 auto;"/>	







## HOMEWORK MOŠOMO WA GAE

Subtract using ten frames and bottle tops.

Ntšha ka go šomiša diforeimi tša lesome le dikhurumelo tša mapotlelo.

	Answer Karabo		Answer Karabo	
a		$13 - 4 =$ <hr/>		$12 - 3 =$ <hr/>
c		$11 - 5 =$ <hr/>		$13 - 5 =$ <hr/>
b		$12 - 3 =$ <hr/>		$11 - 5 =$ <hr/>
d		$13 - 5 =$ <hr/>		$12 - 3 =$ <hr/>

# Term 3 Lesson 34

## Kotara ya 3 Thuto ya 34

Subtraction with borrowing (2)

Go ntšha ka go adima (2)

### CLASSWORK MOŠOMO WA KA PHAPOŠING

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

Ralokang papadi ya karata ya go ntšha ka go adima. Morutiši wa lena o tla le hlalošetša melao ya papadi.

### HOMEWORK MOŠOMO WA GA E

Subtract:

Ntšha:

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

## Kotara ya 3 Thuto ya 35

Consolidation

Teefatšo

Subtract:

Ntšha:

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

## Kotara ya 3 Thuto ya 36

Assessment

Kelo

# Term 3 Lesson 37

## Kotara ya 3 Thuto ya 37

Subtraction with borrowing (3)

Go ntšha ka go adima (3)

### CLASSWORK MOŠOMO WA KA PHAPOŠING

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

Ralokang papadi ya karata ya go ntšha ka go adima. Morutiši wa lena o tla le hlalošetša melao ya papadi.

### HOMEWORK MOŠOMO WA GAE

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

Nyalanya mafokopalo le karabo ya maleba ka go thala mothalo.

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

# Term 3 Lesson 38

## Kotara ya 3 Thuto ya 38

Subtraction with borrowing (4)

Go ntšha ka go adima (4)

### CLASSWORK MOŠOMO WA KA PHAPOŠING

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

Ralokang papadi ya karata ya go ntšha ka go adima. Morutiši wa lena o tla le hlalošetša melao ya papadi.

### HOMEWORK MOŠOMO WA GA E

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

Nyalanya mafokopalo le karabo ya maleba ka go thala mothalo.

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

# Term 3 Lesson 39

## Kotara ya 3 Thuto ya 39

Subtraction word problems

Mararantšu a go ntšha

CLASSWORK MOŠOMO WA KA PHAPOŠING

I Solve the word problems .

Rarolla mararantšu.

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

Go be go na le dinamune tše 16 godimo ga tafola. Themba o jele tše 9 tša tšona. Na gabjale go na le dinamune tše kae?

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

Go na le dinku tše 15 le dikolobe tše 7. Na ke dife tše dintši – dinku goba dikolobe? Na ke tše dintši ka tše kae?

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

Go na le dikgomo tše 11 le dipere tše 4. Na ke dife tše dintši – dikgomo goba dipere? Na ke tše dintši ka tše kae?

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

Ralokang papadi ya karata ya go ntšha ka go adima. Morutiši wa lena o tla le hlalošetša melao ya papadi.

### HOMEWORK MOŠOMO WA GAE

- 1 Solve the word problem .

Rarolla mararantšhu.

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

Go be go na le dipanana tše 13 godimo ga tafola. Themba o jele tše 6 tša tšona. Na gabjale go na le dipanana tše kae?

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

Nyalanya mafokopalo le karabo ya maleba ka go thala mothalo.

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



# Term 3 Lesson 40

## Kotara ya 3 Thuto ya 40

### Consolidation

### Teefatšo

1 Solve the word problems.

Rarolla mararantu.

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

Kutullo o na le malekere a 17. Tebogo o fetišwa ke Kutullo ka malekere a 8. Na Tebogo o na le malekere a makae?

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

Moh. Zama o na le dikomiki tše 15 ka gae. O tšere dikomiki tše 8 a di iša phapošing ya gagwe ya borutelo. Na o šaletšwe ke dikomiki tše kae ka gae?

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

Ralokang papadi ya karata ya go ntšha ka go adima. Morutiši wa lena o tla le hlalošetša melao ya papadi.

# Term 3 Lesson 41

## Kotara ya 3 Thuto ya 41

Subtraction word problems

Mararantšu a go ntšha

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Solve the word problems.

Rarolla mararantšu.

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

Go na le dirurubele tše 13 ka serapeng. Tše 8 tša tšona ke tša mmala wa namune mola tše dingwe ka moka e le tše ditalaleratadima. Na go na le dirurubele tše kae tše ditalaleratadima?

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

Go na le ditšhitšhidi tše 17 ka serapeng. Tše 9 tša tšona ke dinose, tše dingwe ka moka ke diboko. Na go na le diboko tše kae?

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

Moh. Nkosi o rekišitše dipanana tše 12 maabane. Lehono o rekišitše dipanana tše 5 ka tlase ga palo ya maabane. Na o rekišitše dipanana tše kae lehono?

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

Ralokang papadi ya karata ya go ntšha ka go adima. Morutiši wa lena o tla le hlalošetša melao ya papadi.

### HOMEWORK MOŠOMO WA GAE

- 1 Solve the word problem .

Rarolla mararantšu.

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

Moh. Nkosi o rekišitše diapole tše 16 maabane. Lehono o rekišitše diapole tše 8 ka tlase ga palo ya maabane. Na o rekišitše diapole tše kae lehono?

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

Nyalanya mafokopalo le karabo ya maleba ka go thala mothalo.

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

# Term 3 Lesson 42

## Kotara ya 3 Thuto ya 42

Assessment  
Kelo

# Term 3 Lesson 43

## Kotara ya 3 Thuto ya 43

Number sentences

Mafokopalo

CLASSWORK MOŠOMO WA KA PHAPOŠING

Find the missing numbers.

Hwetsša dipalo tšeo di tlogetšwego.

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

Ngwala lefokopalo leo o le šomišitšego go rarolla marara mo mothalong woo o filwego.

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 MOŠOMO WA GAE

Find the missing numbers.

Hwetša dipalo tšeo di tlogetšwego.

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

Ngwala lefokopalo leo o le šomišitšwego go rarolla marara mo mothalong woo o filwego.

a

$$3 + \square = 12$$

12	
3	

\_\_\_\_\_

b

$$\square + 6 = 11$$

11	
	6

\_\_\_\_\_

# Term 3 Lesson 44

## Kotara ya 3 Thuto ya 44

Addition and subtraction word problems (I)

Mararantšu a go hlakantšha le go ntšha (I)

### CLASSWORK MOŠOMO WA KA PHAPOŠING

I Solve the word problems .

Rarolla mararantšu.

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

Go na le dikgomo tše 7 ka polaseng. Go na le dinku tše 8 ka polaseng. Na go na le diphoofolo tše kae ka polaseng?

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

Go na le dipere tše 4 ka polaseng. Go na le dinku tše 8 ka polaseng. Na go na le diphoofolo tše kae ka polaseng?

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

Go na le diphoofolo tše 11 ka polaseng. Tše 9 tša tšona ke dinku, tše dingwe ka moka ke dikgomo. Na go na le dikgomo tše kae?

- 2 Add or subtract without using bottle tops.

Hlakantšha goba o ntšhe ntle le go šomiša dikhurumelo tša mapotlelo.

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 MOŠOMO WA GAE

- 1 Solve the word problem .

Rarolla mararantšu.

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

Go na le diphoofolo tše 14 ka polaseng. Tše 8 tša tšona ke dikolobe, tše dingwe  
ka moka ke dipere. Na go na le dipere tše kae?

- 2 Add or subtract without using bottle tops.

Hlakantšha goba o ntšhe ntle le go šomiša dikhurumelo tša mapotlelo.

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

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

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



# Term 3 Lesson 45

## Kotara ya 3 Thuto ya 45

### Consolidation

### Teefatšo

Find the missing numbers.

Hwetša dipalo tšeo di tlogetšwego.

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

Ngwala lefokopalo leo o le šomišitšego go rarolla marara mo mothalong woo o filwego.

**a**  $3 + \square = 14$

14	
3	

**b**  $\square + 5 = 12$

12	
	5

**c**  $17 - \square = 8$

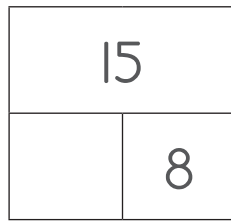
17	
8	

**d**  $\square - 7 = 4$

7	4

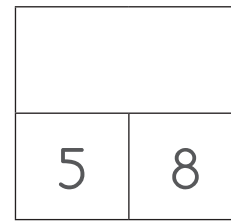
e

$$\square + 8 = 15$$



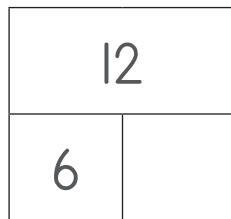
f

$$\square - 5 = 8$$



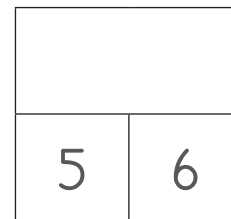
g

$$12 - \square = 6$$



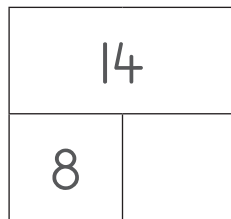
h

$$\square - 5 = 6$$



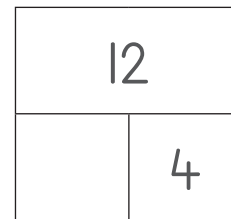
i

$$14 - \square = 8$$



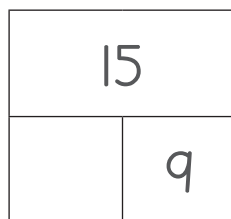
j

$$\square + 4 = 12$$



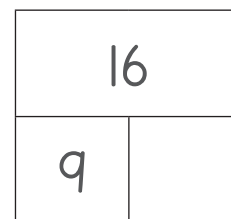
k

$$\square + 9 = 15$$



l

$$9 + \square = 16$$



# Term 3 Lesson 46

## Kotara ya 3 Thuto ya 46

Addition and subtraction word problems (2)

Mararantšu a go hlakantšha le go ntšha (2)

### CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Solve the word problems .

Rarolla mararantšu.

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

Go na le dikolobe tše 16. Dikolobe tše 7 di ya go raloka lerageng. Na go šetše dikolobe tše kae?

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

Go na le dipere tše 14. Dipere tše 8 di ya ka tšhemong. Na go šetše dipere tše kae?

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

Go na le dikgomo tše 2 ka tšhemong. Go tla dikgomo tše dingwe gape tše 9. Na go na le dikgomo tše kae ka tšhemong?

- 2 Add or subtract without using bottle tops.

Hlakantšha goba o ntšhe ntle le go šomiša dikhurumelo tša mapotlelo.

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 MOŠOMO WA GAE

- 1 Solve the word problem .

Rarolla mararantšu.

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

Go na le dinonyana tše 5 tše ditalaleratadima godimo ga lekala. Dinonyana tše dingwe gape tše 8 di dula godimo ga lekala. Na go na le dinonyana tše kae godimo ga lekala?

- 2 Add or subtract without using bottle tops.

Hlakantšha goba o ntšhe ntle le go šomiša dikhurumelo tša mapotlelo.

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

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

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

# Term 3 Lesson 47

## Kotara ya 3 Thuto ya 47

Addition and subtraction word problems (3)

Mararantšu a go hlakantšha le go ntšha (3)

### CLASSWORK MOŠOMO WA KA PHAPOŠING

I Solve the word problems .

Rarolla mararantšu.

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

Go na le bašemane ba 13 le basetsana ba 9. Na go na le palo ye nnyane ya bašemane goba ya basetsana? Na ke ba bannyane ka palo ya bokae?

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

Go na le dimpša tše 14 le dikatse tše 5. Na go na le palo ye nnyane ya dimpša goba ya dikatse? Na ke tše dinnyane ka palo ya bokae?

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

Go na le dikolobe tše 7. Go na le dinku tše 8 tše dintši go feta dikolobe. Na go na le dinku tše kae?

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

Ralokang papadi ya karata ya go ntšha ka go adima le papadi ya karata ya go hlakantšha ka go rwala. Morutiši wa lena o tla le hlalošetša melao ya dipapadi.

### HOMEWORK MOŠOMO WA GAE

- 1 Solve the word problem .

Rarolla mararantšu.

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

Go na le dimpša tše 5. Go na le dikatse tše 8 tše dintši go feta dimpša. Na go na le dikatse tše kae?

- 2 Add or subtract without using bottle tops.

Hlakantšha goba o ntšhe ntle le go šomiša dikhurumelo tša mapotlelo

a  $7 + 6 =$  \_\_\_\_\_

b  $16 - 9 =$  \_\_\_\_\_

c  $13 - 5 =$  \_\_\_\_\_

# Term 3 Lesson 48

## Kotara ya 3 Thuto ya 48

Addition and subtraction stories

Dikanegelo tša go hlakantšha le go ntšha

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Solve the word problems .

Rarolla mararantšu.

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

Go na le diapole tše 17. Tše 9 di jelwe. Na go šetše diapole tše kae?

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

Go na le maloba a 6 a makhubedu le maloba a 7 a maserolane. Na ke maloba a makae ge a hlakana ka moka?

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

Go na le dipaluni tše 15. Tše 8 di a phaphamala, di a fofa. Na go šetše dipaluni tše kae?

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

Ralokang papadi ya karata ya go ntšha ka go adima le papadi ya karata ya go hlakantšha ka go rwala. Morutiši wa lena o tla le hlalošetša melao ya dipapadi.

### HOMEWORK MOŠOMO WA GAE

1 Solve the word problem .

Rarolla mararantšu.

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

Go na le dipaluni tše pinki tše 7 le dipaluni tše ditalaleratadima tše 4. Na ke dipaluni tše kae ge di hlakana ka moka?

2 Add or subtract without using bottle tops.

Hlakantšha goba o ntšhe ntle le go šomiša dikhurumelo tša mapotlelo

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

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

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



# Term 3 Lesson 49

## Kotara ya 3 Thuto ya 49

Assessment

Kelo

# Term 3 Lesson 50

## Kotara ya 3 Thuto ya 50

### Consolidation

### Teefatšo

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

Nyakazi o badile dipuku tše 9. Khaya le yena o badile dipuku tše 9. Na ba badile dipuku tše kae ka moka ge di hlakana?

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

Mpša ya Lungelo e be e na le dimpšanyana tše 11. Batswadi ba gagwe ba file batho dimpšanyana tše 6. Na go šetše dimpšanyana tše kae?

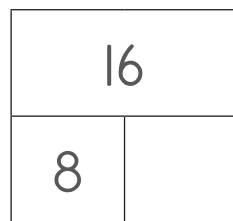
- 3 Find the missing numbers.

Hwetša dipalo tšeo di tlogetšwego.

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

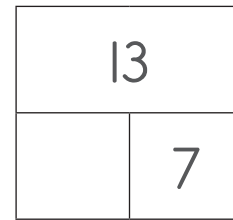
Ngwala lefokopalo leo o le šomišitšwego go rarolla marara mo mothalong woo o filwego.

a  $8 + \square = 16$



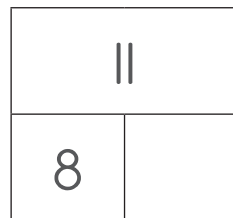
\_\_\_\_\_

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.

Ralokang papadi ya karata ya go hlakantšha ka go rwala le papadi ya karata ya go ntšha ka go adima. Morutiši wa lena o tla le hlalošetša melao ya dipapadi.

1 Double decker ten frame (lesson 1)

Foreimi ya lesome ya mekgabo ye mebedi  
(thuto ya 1)



2 Number cards 0 to 20 (lesson 2 and other)

Dikarata tša palo ya 0 go fihla go 20 (thuto ya 2 le tše dingwe)

0	
1	2
3	4
5	6
7	8
9	10

3 Number cards 0 to 20 (lesson 2 and other)

Dikarata tša palo ya 0 go fihla go 20 (thuto ya 2 le tše dingwe)

11	12
13	14
15	16
17	18
19	20

4 Addition (with carrying) cards (lesson 24 and other)

Dikarata tša go hlakantšha (ka go rwala) (thuto ya 24 le tše dingwe)

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

5 Addition (with carrying) cards (lesson 24 and other)  
Dikarata tša go hlakantšha (ka go rwala) (thuto ya 24 le tše dingwe)

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



6 Subtraction (with borrowing) cards (lesson 34 and other)

Dikarata tša go ntšha (ka go adima) (thuto ya 34 le tše dingwe)

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

7 Subtraction (with borrowing) cards (lesson 34 and other)

Dikarata tša go ntšha (ka go adima) (thuto ya 34 le tše dingwe)

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