

MATHEMATICS

Grade 3

**English/
Sepedi**

Learner

Activity

Book

2020 TERM 1

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.

Matšeno

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 | Lesson |

Kotara ya | Thuto ya |

Numbers up to 999

Dipalo tša go fihla go 999

CLASSWORK MOŠOMO WA KA PHAPOŠING

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Show these numbers using your base ten kit.

Laetša dipalo tše o šomiša khiti ya gago ya sehlopha sa lesome.

- 1 149
- 2 276
- 3 385
- 4 632
- 5 728
- 6 515
- 7 498
- 8 837
- 9 964
- 10 999

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Read and show these numbers using your base ten kit.

Bala o be o laetše dipalo tše o šomiša khiti ya gago ya sehlopha sa lesome.

- 1 342
- 2 198
- 3 567
- 4 812
- 5 677

Term 1 Lesson 2

Kotara ya I Thuto ya 2

More numbers up to 999

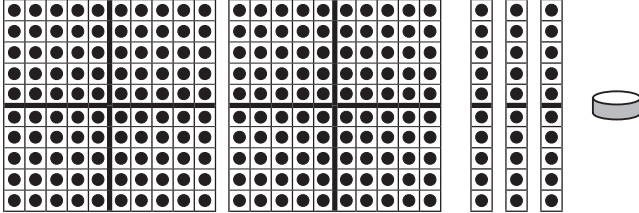
Dipalo tše dingwe gape tša go fihla go 999

CLASSWORK MOŠOMO WA KA PHAPOŠING

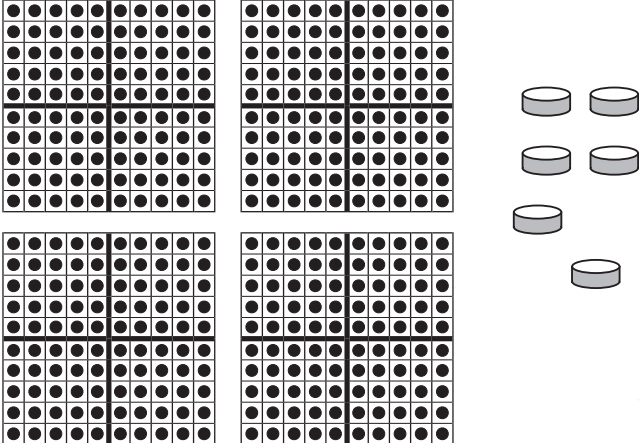
Write the number shown by the base ten kits.

Ngwala palo yeo e laeditšwego ka dikhiti tša sehlopha sa lesome.

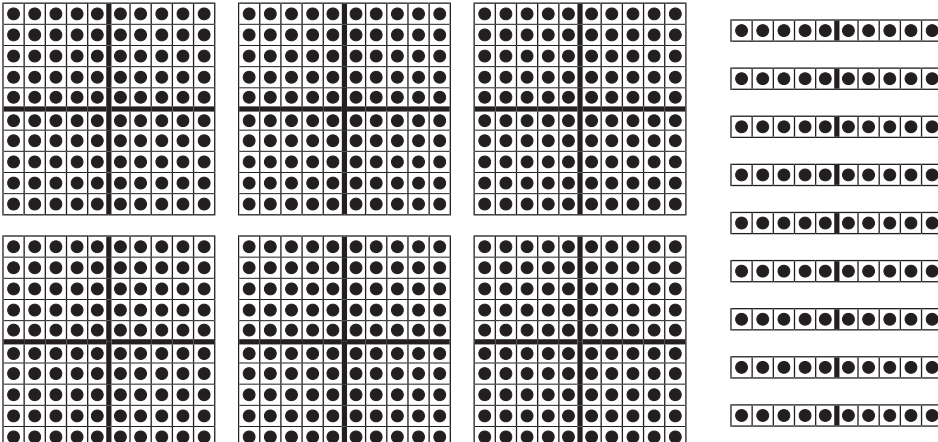
1



2



3



4

5

6

7

8

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Write the number shown by the base ten kits.

Ngwala palo yeo e laeditšwego ka dikhiti tša sehlopha sa lesome.

1

2

3

Term 1 Lesson 3

Kotara ya I Thuto ya 3

Expanded notation

Palo yeo e katološitšwego

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Use your flard cards to make the number. Write the number.

Šomiša dikarata tša go aga dipalo go dira palo. Ngwala palo.

a 6 hundreds, 3 tens and 4 ones

makgolo a 6, masome a 3 le ditee tše 4

b 4 hundreds, 9 tens and 0 ones

makgolo a 4, masome a 9 le ditee tše 0

c 9 hundreds, 1 ten and 7 ones

makgolo a 9, lesome le 1 le ditee tše 7

d 2 hundreds, 0 tens and 8 ones

makgolo a 2, masome a 0 le ditee tše 8

e 7 hundreds, 7 tens and 7 ones

makgolo a 7, masome a 7 le ditee tše 7

2 Use your base ten kits to make the number. Fill in the missing numbers.

Šomiša dikhiti tša gago tša sehlopha sa lesome go dira palo. Tlatša dipalo tšeo di tlogetšwego.

a	435	has e na le	<input type="text"/>	hundreds makgolo	<input type="text"/>	tens masome	<input type="text"/>	ones ditee
b	569	has e na le	<input type="text"/>	hundreds makgolo	<input type="text"/>	tens masome	<input type="text"/>	ones ditee
c	302	has e na le	<input type="text"/>	hundreds makgolo	<input type="text"/>	tens masome	<input type="text"/>	ones ditee
d	780	has e na le	<input type="text"/>	hundreds makgolo	<input type="text"/>	tens masome	<input type="text"/>	ones ditee
e	941	has e na le	<input type="text"/>	hundreds makgolo	<input type="text"/>	tens masome	<input type="text"/>	ones ditee

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Write the number:

Ngwala palo:

- 3 hundreds, 9 tens and 0 ones
makgolo a 3, masome a 9 le ditee tše 0 _____
- 7 hundreds, 1 ten and 8 ones
makgolo a 7, lesome le 1 le ditee tše 8 _____
- 5 hundreds, 0 tens and 4 ones
makgolo a 5, masome a 0 le ditee tše 4 _____
- 8 hundreds, 4 tens and 0 ones
makgolo a 8, masome a 4 le ditee tše 0 _____

Term 1 Lesson 4

Kotara ya I Thuto ya 4

Counting forwards and backwards up to 999

Go balela pele le morago go fihla go 999

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Write the following as number symbols:

Ngwala tše di latelago bjalo ka dikapalo:

a one hundred and eight.

lekgoloseswai _____

b three hundred and eighteen.

makgolotharo -lesomeseswai _____

c seven hundred and eleven.

makgološupa -lesometee _____

d the number between 478 and 480.

palo ya magareng ga 478 le 480 _____

e the number that is one more than 699.

palo yeo e lego godimo ka tee go feta 699 _____

f the number that is one less than 900.

palo yeo e lego tlase ka tee go fetwa ke 900 _____

2 Write the following as number names:

Ngwala tše di latelago bjalo ka mainapalo:

a 914 _____

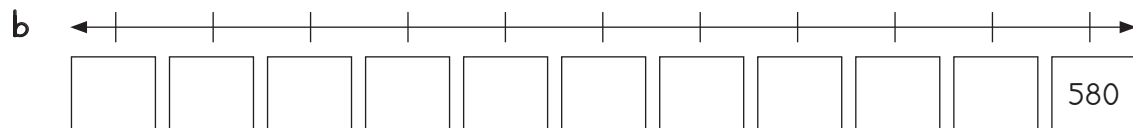
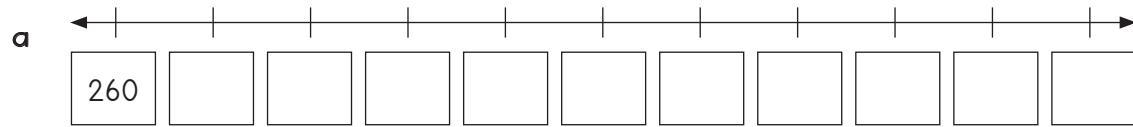
b 580 _____

c 106 _____

d 200 _____

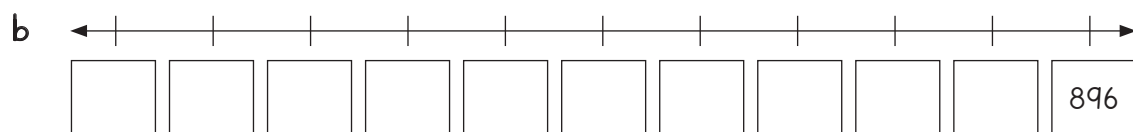
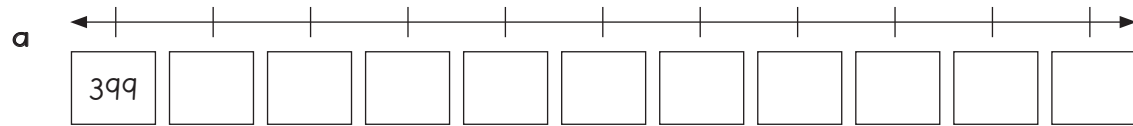
3 Count in 10s. Fill in the missing numbers on the number line.

Balela ka dil. Tlatša dipalo tšeo di tlogetšwego godimo ga mothalo palo.



4 Count in 1s. Fill in the missing numbers on the number line.

Balela ka dil. Tlatša dipalo tšeo di tlogetšwego godimo ga mothalo palo.



EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

1 Write the following as number names:

Ngwala tše di latelago bjalo ka mainapalo:

a 145 _____

b 606 _____

2 Write the following as number symbols:

Ngwala tše di latelago bjalo ka dikapalo:

a Three hundred and fifty-four.
Makgolotharo masomehlano-nne _____

b Nine hundred and twelve.
Makgolosenyane lesomepedi _____

c Seven hundred and one.
Makgološupa tee _____

Term 1 Lesson 5

Kotara ya I Thuto ya 5

Consolidation

Teefatšo

1 Write the following as number symbols:

Ngwala tše di latelago bjalo ka dikapalo:

a seven hundred and thirty-eight.

makgološupa masometharo-seswai

b one hundred and seventeen.

lekgolo lesomešupa

c the number between 824 and 826.

palo ya magareng ga 824 le 826

d the number that is one more than 329.

palo yeo e lego godimo ka tee go feta 329

e the number that is one less than 550.

palo yeo e lego tlase ka tee go fetwa ke 550

2 Write the following as number names:

Ngwala tše di latelago bjalo ka mainapalo:

a 372 _____

b 920 _____

c 801 _____

3 Use your flard cards to make the number. Write the number:

Šomiša dikarata tša go aga dipalo go dira palo. Ngwala palo:

- a 4 hundreds, 2 tens and 6 ones
makgolo a 4, masome a 2 le ditee tše 6 _____
- b 9 hundreds, 0 tens and 3 ones
makgolo a 9, masome a 0 le ditee tše 3 _____
- c 5 hundreds, 9 tens and 8 ones
makgolo a 5, masome a 9 le ditee tše 8 _____
- d 8 hundreds, 1 ten and 0 ones
makgolo a 8, masome a 1 le ditee tše 0 _____
- e 3 hundreds, 0 tens and 9 ones
makgolo a 4, masome a 0 le ditee tše 9 _____

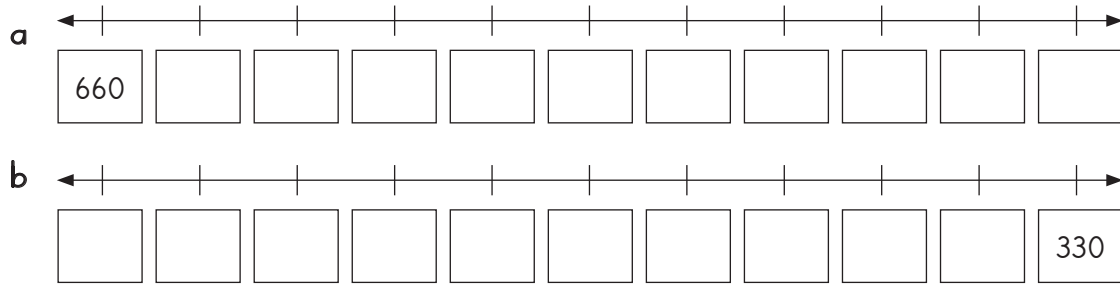
4 Use your base ten kits to make the number. Fill in the missing numbers.

Šomiša dikhiti tša gago tša sehlopha sa lesome go dira palo. Tlatša dipalo tšeo di tlogetšwego.

a	593	has e na le		hundreds makgolo		tens masome		ones ditee
b	780	has e na le		hundreds makgolo		tens masome		ones ditee
c	606	has e na le		hundreds makgolo		tens masome		ones ditee
d	444	has e na le		hundreds makgolo		tens masome		ones ditee
e	912	has e na le		hundreds makgolo		tens masome		ones ditee

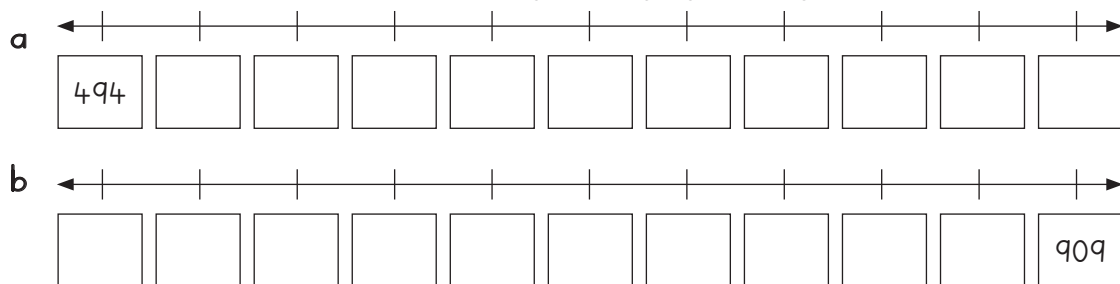
- 5 Count in 10s. Fill in the missing numbers on the number line.

Balela ka dil. Tlatša dipalo tšeo di tlogetšwego godimo ga mothalo palo.



- 6 Count in 1s. Fill in the missing numbers on the number line.

Balela ka dil. Tlatša dipalo tšeo di tlogetšwego godimo ga mothalo palo.



Term 1 Lesson 6

Kotara ya I Thuto ya 6

Multiples of 10

Dikatišanetšwa tša 10

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Complete these patterns of 10:

Feleletša dipaterone tše tša 10:

a 670, 680 _____, _____, _____, _____, 730.

b 483, 493, _____, _____, _____, _____, 543.

c 670, 680 _____, _____, _____, _____, _____, 740.

d 634, 624, _____, _____, _____, _____, _____, 564.

2 Use your numbered counters to complete the following:

Šomiša dibaledi tša gago tšeo di nomorilwego go feleletša tše di latelago:

There are Go na le		tens in ya masome ka go	180
There are Go na le		tens in ya masome ka go	250
There are Go na le		tens in ya masome ka go	320

There are Go na le	14	tens in ya masome ka go	
There are Go na le	21	tens in ya masome ka go	
There are Go na le	36	tens in ya masome ka go	

- 3 Draw a number line starting at 600 and going to 700. On the number line show how you would count in tens from 600 up to 700.

Thala mothalopalo wa go thoma go 600 o eya go 700. Laetša ka fao o ka balelago ka masome go tšwa go 600 go fihla go 700.



EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Complete the table:

Feleletša tafola:

There are Go na le		tens in ya masome ka go	150
There are Go na le		tens in ya masome ka go	230
There are Go na le	19	tens in ya masome ka go	
There are Go na le	29	tens in ya masome ka go	

Term 1 Lesson 7

Kotara ya I Thuto ya 7

Assessment
Kelo

Term 1 Lesson 8

Kotara ya 1 Thuto ya 8

The number 1 000

Palo ya 1 000

CLASSWORK MOŠOMO WA KA PHAPOŠING

- 1 Complete the following:
Feleletša tše di latelago:

1000 1000 1000 1000

one thousand one thousand one thousand
sekete se tee sekete se tee sekete se tee

2 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

901		903	904	905		907	908	909	
911	912	913		915	916	917		919	920
921		923	924	925		927	928	929	
931	932	933		935	936	937		939	940
941		943	944	945		947	948	949	
951	952	953		955	956	957		959	960
961		963	964	965		967	968	969	
971	972	973		975	976	977		979	980
981	982	983	984	985		987	988	989	
991	992	993		995	996	997		999	1000

3 Complete the following:

Feleletša tše di latelago:

- a The number that is 10 more than 990
Palo yeo e lego godimo ka 10 go feta 990 _____
- b The number that is 1 less than 1000
Palo yeo e lego tlase ka 1 go fetwa ke 1 000 _____
- c The number that is 100 more than 900
Palo yeo e lego godimo ka 100 go feta 900 _____
- d The number that is 300 less than 1000
Palo yeo e lego tlase ka 300 go fetwa ke 1 000 _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

100	200								1 000
								990	1 000
			994	995	996				
1 000							300		

Term 1 Lesson 9

Kotara ya I Thuto ya 9

Numbers up to 1 000
Dipalo go fihla go 1 000

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a	491	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ditee
b	638	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ditee
c	945	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ditee
d	550	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ditee
e	212	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ditee

2 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a	650	is ke		less than go fetwa ke	700
b	780	is ke		less than go fetwa ke	800
c	940	is ke		more than go feta	900
d	830	is ke		more than go feta	800
e	370	is ke		less than go fetwa ke	400

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a	310	is ke		more than go feta	300
b	630	is ke		more than go feta	600
c	580	is ke		less than go fetwa ke	600
d	260	is ke		less than go fetwa ke	300
e	880	is ke		less than go fetwa ke	900

Term 1 Lesson 10

Kotara ya 1 Thuto ya 10

Consolidation

Teefatšo

1 If there are 10 sticks  in one bundle , how many sticks in:

Ge go na le dipatlana  tše 10 sehlopheng se tee , na go na le dipatlana tše kae ka:

- a 3 bundles
dihlopheng tše 3 _____
- b 7 bundles
dihlopheng tše 7 _____
- c 12 bundles
dihlopheng tše 12 _____
- d 9 bundles
dihlopheng tše 9 _____
- e 15 bundles
dihlopheng tše 15 _____
- f 8 bundles
dihlopheng tše 8 _____
- g 26 bundles
dihlopheng tše 26 _____
- h 35 bundles
dihlopheng tše 35 _____

2 Fill in the blanks.

Tlatša dikgoba.

a 70, 80, 90, _____, _____, 120, _____, _____, _____, 160

b 350, 340, 330, _____, _____, _____, _____, _____, _____, 260.

c _____, _____, _____, _____, _____, 910, _____, _____, 940, _____.

3 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

901		903	904		906	907		909	910
	912	913		915	916		918	919	
921	922		924	925		927	928		930
931		933	934		936	937		939	940
	942	943		945	946		948	949	
951	952		954	955		957	958		960
961		963	964		966	967		969	970
	972	973		975	976		978	979	
981	982		984	985		987	988		990
991		993	994		996	997		999	1000

4 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a	321	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ya ditee
b	501	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ya ditee
c	789	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ya ditee
d	650	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ya ditee
e	209	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ya ditee
f	920	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ya ditee
g	444	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ya ditee
h	817	has e na le	<input type="text"/>	hundreds ya makgolo	<input type="text"/>	tens ya masome	<input type="text"/>	ones ya ditee

- 5 Draw base ten kit pictorials to show the following numbers:
Thala diswantšho tša khiti ya sehlopha sa lesome go laetša tše di latelago:

a 423

b 591

c 605

Term I Lesson II

Kotara ya I Thuto ya II

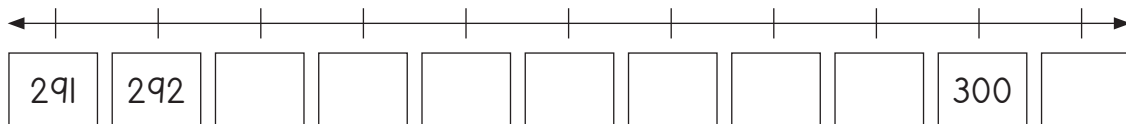
Sequencing and comparing numbers

Go latelanya le go bapetša dipalo

CLASSWORK MOŠOMO WA KA PHAPOŠING

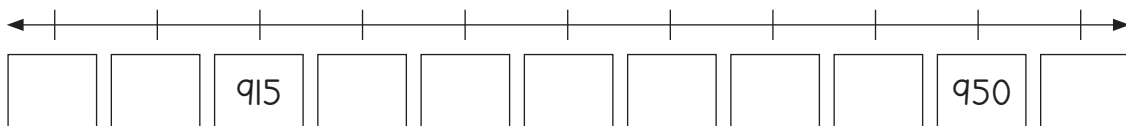
1 Fill in the missing numbers on the number line:

Tlatša dipalo tšeo di tlogetšwego mo mothalopalong:



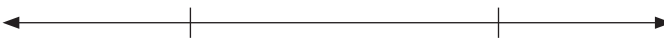
2 Can you find these numbers on the number line? Write them on the number line.

Na o ka hwetša dipalo tšeo mo mothalopalong? Di ngwale mo mothalopalong.

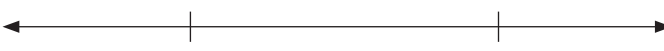


- a 940
- b 905
- c 930
- d 920
- e 945
- f 955
- g 925
- h 935
- i 910

- 3 Which number is bigger? Show it on the number line.
Ke palo efe ye kgolo? E laetše mo mothalopalong.

a 410 or/goba 380 

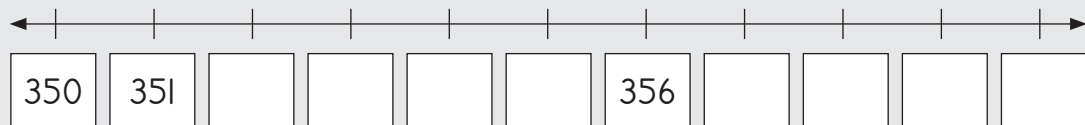
b 810 or/goba 930 

c 770 or/goba 780 

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

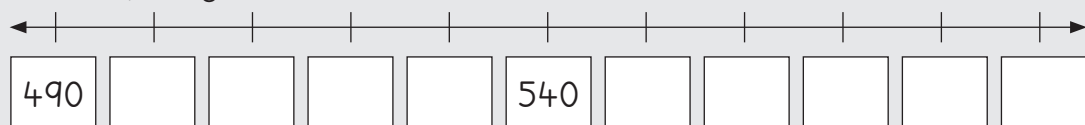
- 1 Fill in the missing numbers on the number line.

Tlatša dipalo tšeo di tlogetšwego mo mothalopalong:



- 2 Can you find these numbers on the number line? Write them on the number line.

Na o ka hwetša dipalo tše mo mothalopalong? Di ngwale mo mothalopalong.



- a 495
b 555
c 565

Term 1 Lesson 12

Kotara ya 1 Thuto ya 12

Comparing, ordering and rounding off numbers

Go bapetša, go beakanya le go batametša dipalo go lesome la kgauswi

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Fill in > or <:

Tlatša leswao la > goba la <:

a 459 ___ 549

b 321 ___ 221

c 699 ___ 966

d 211 ___ 112

e 328 ___ 376

f 691 ___ 672

g 187 ___ 178

h 934 ___ 974

i 342 ___ 345

j 983 ___ 981

- 2 Draw number lines to help you round off the following numbers to the nearest ten:

Thala methalopalo go go thuša go batametša dipalo tše di latelago go lesome la kgauswi:

a 173 _____

b 548 _____

c 959 _____

d 795 _____

e 431 _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

1 Fill in > or <:

Tlatša leswao la > goba la <:

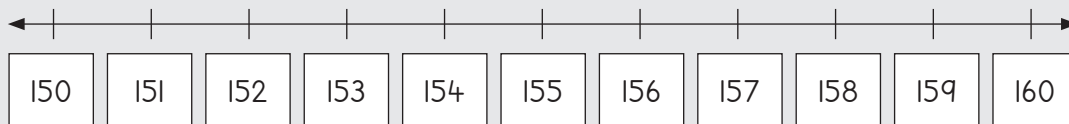
a 618 ___ 816

b 445 ___ 455

c 739 ___ 737

2 Look at the number line.

Lebelela mothalo palo.



a 152 rounded off is

152 ge e batametšwa go lesome la kgauswi ke _____

b 157 rounded off is

157 ge e batametšwa go lesome la kgauswi ke _____

Term 1 Lesson 13

Kotara ya I Thuto ya 13

More numbers up to 1 000

Dipalo tše dingwe tša go fihla go 1 000

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Write the number on the line.

Ngwala palo godimo ga mothalopalo.

a 5 hundreds, 3 tens and 2 ones
makgolo a 5, masome a 3 le ditee tše 2 _____

b 7 hundreds, 5 tens and 6 ones
makgolo a 7, masome a 5 le ditee tše 6 _____

c 1 hundred, 0 tens and 4 ones
lekgolo le 1, masome a 0 le ditee tše 4 _____

d 4 hundreds, 9 tens and 5 ones
makgolo a 4, masome a 9 le ditee tše 5 _____

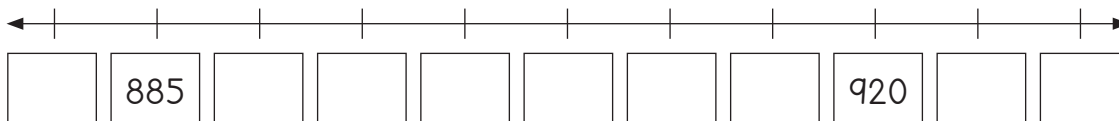
e 6 hundreds, 7 tens and 0 ones
makgolo a 6, masome a 7 le ditee tše 0 _____

- 2 Complete the following:
 Feleletša tše di latelago:

There are Go na le		tens in ya masome ka go	520
There are Go na le		tens in ya masome ka go	470
There are Go na le		tens in ya masome ka go	610
There are Go na le	84	tens in ya masome ka go	
There are Go na le	39	tens in ya masome ka go	
There are Go na le	75	tens in ya masome ka go	

- 3 Fill in the missing numbers on the number line? Write them on the number line.

Tlatša dipalo tšeo di tlogetšwego mo mothalopalong.



EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Write the number on the line.

Ngwala palo godimo ga mothalo palo.

- a** 3 hundreds, 0 tens and 2 ones

makgolo a 3, masome a 0 le ditee tše 2

- b** 9 hundreds, 6 tens and 0 ones

makgolo a 9, masome a 6 le ditee tše 0

- c** 5 hundreds, 5 tens and 5 ones

makgolo a 5, masome a 5 le ditee tše 5

- d** 7 hundreds, 2 tens and 0 ones

makgolo a 7, masome a 2 le ditee tše 0

Term 1 Lesson 14

Kotara ya 1 Thuto ya 14

Assessment
Kelo

Term 1 Lesson 15

Kotara ya I Thuto ya 15

Consolidation

Teefatšo

1 Write the number:

Ngwala palo:

a 9 hundreds, 1 tens and 7 ones

Makgolo a 9, masome a 1 le ditee tše 7 _____

b 6 hundreds, 8 tens and 2 ones

Makgolo a 6, masome a 8 le ditee tše 2 _____

c 3 hundreds, 3 tens and 0 ones

Makgolo a 3, masome a 3 le ditee tše 0 _____

d 2 hundreds, 0 tens and 3 ones

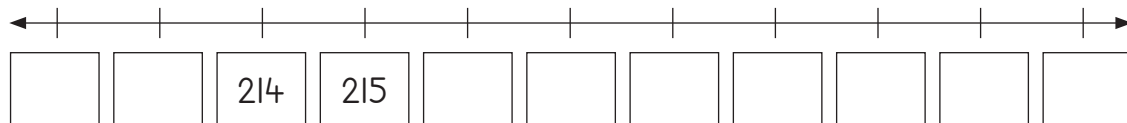
Makgolo a 2, masome a 0 le ditee tše 3 _____

e 7 hundreds, 2 tens and 9 ones

Makgolo a 7, masome a 2 le ditee tše 9 _____

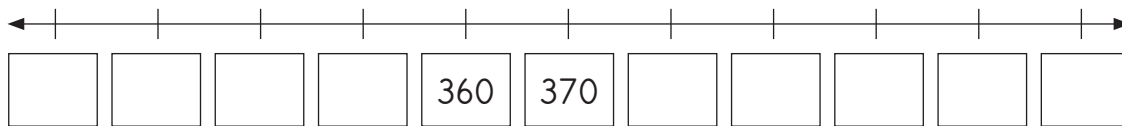
2 Fill in the missing numbers on the number line:

Tlatša dipalo tšeo di tlogetšwego mothalopalong:



- 3 Can you find these numbers on the number line? Write them on the number line.

Na o ka hwetša dipalo tše mothalopalong? Di ngwale mothalopalong.



- | | | |
|--------------|--------------|--------------|
| a 340 | b 410 | c 390 |
| d 320 | e 400 | f 420 |
| g 350 | h 380 | i 330 |

- 4 Fill in > or <:

Tlatša > goba <:

a 489 _____ 849

b 325 _____ 352

c 674 _____ 664

d 299 _____ 289

e 851 _____ 951

- 5 Draw number lines to help you round off the following numbers to the nearest ten:

Thala methalopalo go go thuša go iša dipalo tše di latelago go lesome la kgauswi:

a 994 _____

b 677 _____

c 258 _____

d 422 _____

e 571 _____

Term 1 Lesson 16

Kotara ya 1 Thuto ya 16

Addition and subtraction of multiples of 10

Go hlakanya, go ntšha le dikatišo tša 10

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve:

Rarolla:

1 $20 + 90 =$ _____ or _____ tens.

$20 + 90 =$ _____ goba _____ masome.

or/goba

H makgolo	T masome	O ditee
1	1	0

2 $130 - 50 =$ _____ or _____ tens.

$130 - 50 =$ _____ goba _____ masome.

or/goba

H makgolo	T masome	O ditee
1	1	0

3 $200 + 600 =$ _____ or _____ tens.

$200 + 600 =$ _____ goba _____ masome.

or/goba

H makgolo	T masome	O ditee
1	1	0

4 $900 - 700 =$ _____ or _____ tens.

$900 - 700 =$ _____ goba _____ makgolo.
or/goba

H makgolo	T masome	O ditee
1	1	0

5 $60 + 70 =$ _____ or _____ tens.

$60 + 70 =$ _____ goba _____ masome.
or/goba

H makgolo	T masome	O ditee
1	1	0

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve:

Rarolla:

1 $40 + 90 =$ _____ or _____ tens.

$40 + 90 =$ _____ goba _____ masome.

or/goba

H makgolo	T masome	O ditee
1	1	0

2 $700 - 300 =$ _____ or _____ tens.

$700 - 300 =$ _____ goba _____ makgolo.

or/goba

H makgolo	T masome	O ditee
1	1	0

Term 1 Lesson 17

Kotara ya 1 Thuto ya 17

Mental maths – addition

Dipalo tša monagano – tlhakantšho

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a $15 + \underline{\hspace{2cm}} = 20$

b $13 + \underline{\hspace{2cm}} = 20$

c $17 + \underline{\hspace{2cm}} = 20$

d $19 + \underline{\hspace{2cm}} = 20$

e $16 + \underline{\hspace{2cm}} = 20$

2 Solve the following:

Rarolla tšeo di latelago:

a $82 + 8 = \underline{\hspace{2cm}}$

b $55 + 5 = \underline{\hspace{2cm}}$

c $63 + 7 = \underline{\hspace{2cm}}$

d $46 + 4 = \underline{\hspace{2cm}}$

e $21 + 9 =$ _____

f $74 + 6 =$ _____

g $38 + 2 =$ _____

h $57 + 3 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve the following:

Rarolla tšeo di latelago:

a $41 + 9 =$ _____

b $37 + 3 =$ _____

c $28 + 2 =$ _____

d $65 + 5 =$ _____

e $84 + 6 =$ _____

Term 1 Lesson 18

Kotara ya 1 Thuto ya 18

Mental maths – addition with carrying

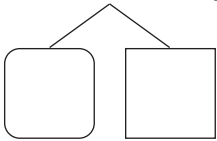
Dipalo tša monagano – tlhakantšho ya go rwala palo

CLASSWORK MOŠOMO WA KA PHAPOŠING

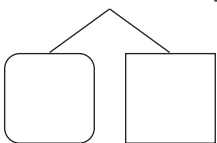
1 Break up the number to find the solution:

Aroganya palo go hwetša tharollo:

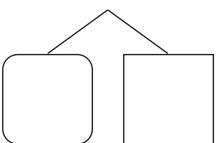
a $27 + 5 =$ _____



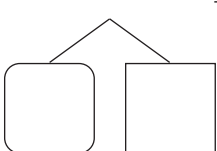
b $68 + 5 =$ _____



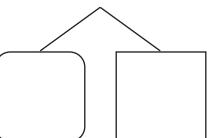
c $55 + 7 =$ _____



d $83 + 9 =$ _____



e $18 + 4 =$ _____



2 Solve:

Rarolla:

a $48 + 3 =$ _____

b $19 + 7 =$ _____

c $65 + 6 =$ _____

d $75 + 8 =$ _____

e $13 + 9 =$ _____

3 What do we get if we add:

Na re hwetša eng ge re hlakantšha:

a $13 + 80 =$ _____

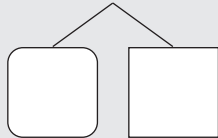
b $51 + 20 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

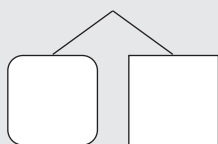
Break up the number to find the solution:

Aroganya palo go hwetša tharollo:

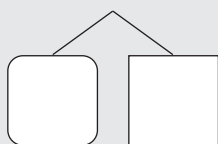
a $54 + 7 =$ _____



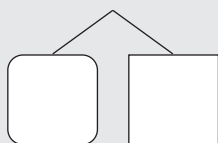
b $29 + 5 =$ _____



c $63 + 9 =$ _____



d $42 + 9 =$ _____



Term 1 Lesson 19

Kotara ya 1 Thuto ya 19

Mental maths – subtraction

Dipalo tša monagano – Go ntšha

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a 20 is 13 and _____

20 ke 13 le _____

b 20 is 19 and _____

20 ke 19 le _____

c 20 is 12 and _____

20 ke 12 le _____

d 20 is 16 and _____

20 ke 16 le _____

e 20 is 15 and _____

20 ke 15 le _____

2 Solve the following:

Rarolla tšeo di latelago:

a $20 - 7 =$ _____

b $70 - 5 =$ _____

c $40 - 1 =$ _____

d $30 - 8 =$ _____

e $60 - 6 =$ _____

f $80 - 9 =$ _____

g $50 - 3 =$ _____

h $90 - 2 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve the following:

Rarolla tšeo di latelago:

a $30 - 1 =$ _____

b $70 - 8 =$ _____

c $20 - 5 =$ _____

d $90 - 3 =$ _____

e $60 - 4 =$ _____

Term 1 Lesson 20

Kotara ya I Thuto ya 20

Consolidation

Teefatšo

1 Solve the problems:

Rarolla marara:

a $57 + 5 =$ _____

b $39 + 3 =$ _____

c $65 + 8 =$ _____

d $46 + 7 =$ _____

e $57 + 4 =$ _____

f $79 + 4 =$ _____

g $32 + 9 =$ _____

h $83 + 8 =$ _____

2 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a $55 + \underline{\hspace{2cm}} = 60$

b $37 + \underline{\hspace{2cm}} = 40$

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

3 Solve the following:

Rarolla tšeo di latelago:

a $53 + \underline{\hspace{2cm}} = 60$

b $42 + 8 = \underline{\hspace{2cm}}$

c $27 + \underline{\hspace{2cm}} = 30$

d $88 + 2 = \underline{\hspace{2cm}}$

4 Fill in the missing numbers:

Tlatša dipalo tšeo di tlogetšwego:

a 20 is 14 and
20 ke 14 le $\underline{\hspace{2cm}}$

b 30 is 29 and
30 ke 29 le $\underline{\hspace{2cm}}$

c 40 is 32 and
40 ke 32 le $\underline{\hspace{2cm}}$

5 Solve the following:
Rarolla tšeo di latelago:

a $40 - 6 =$ _____

b $80 - 5 =$ _____

c $20 - 9 =$ _____

d $60 - 7 =$ _____

Term 1 Lesson 21

Kotara ya 1 Thuto ya 21

Mental maths – subtraction with borrowing

Dipalo tša monagano – go ntšha o adimiša

CLASSWORK MOŠOMO WA KA PHAPOŠING

- 1 Break down the number into tens and ones to find the solution:
Aroganya palo ka masome le ditee go hwetša tharollo:

a $24 - 9 =$ _____

A tree diagram with a root node at the top. Two lines branch down from the root to two separate square boxes, representing the decomposition of the number 24 into tens and ones.

b $57 - 8 =$ _____

A tree diagram with a root node at the top. Two lines branch down from the root to two separate square boxes, representing the decomposition of the number 57 into tens and ones.

c $26 - 8 =$ _____

A tree diagram with a root node at the top. Two lines branch down from the root to two separate square boxes, representing the decomposition of the number 26 into tens and ones.

d $85 - 8 =$ _____

A tree diagram with a root node at the top. Two lines branch down from the root to two separate square boxes, representing the decomposition of the number 85 into tens and ones.

e $92 - 7 =$ _____

A tree diagram with a root node at the top. Two lines branch down from the root to two separate square boxes, representing the decomposition of the number 92 into tens and ones.

2 Solve the problems:

Rarolla marara:

a $22 - 8 =$ _____

b $52 - 9 =$ _____

c $77 - 9 =$ _____

d $26 - 7 =$ _____

e $81 - 4 =$ _____

3 What do we get if we subtract:

Na re hwetša eng ge re ntšha:

a $63 - 10 =$ _____

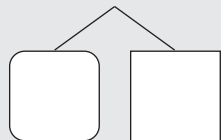
b $93 - 50 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO


Break down the number into tens and ones to find the solution:

Aroganya palo ka masome le ditee go hwetša tharollo:

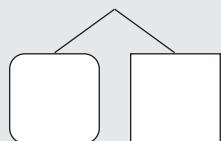
a $63 - 9 =$ _____



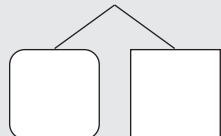
b $57 - 8 =$ _____



c $45 - 7 =$ _____



d $32 - 6 =$ _____



Term I Lesson 22

Kotara ya I Thuto ya 22

Assessment

Kelo

Term 1 Lesson 23

Kotara ya I Thuto ya 23

Addition using the column method

Tlhakantšho ka tšhomišo ya mokgwa wa kholomo

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve the following using base ten kits, then using the column method:

Rarolla tšeo di latelago ka tšhomišo ya dikhiti tša sehlopha sa lesome ke moka o šomiše mokgwa wa kholomo:

a $71 + 64 =$ _____

b $53 + 65 =$ _____

c $41 + 88 =$ _____

d $85 + 92 =$ _____

e $67 + 81 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

a $82 + 57 =$ _____

b $31 + 95 =$ _____

c $73 + 84 =$ _____

Term 1 Lesson 24

Kotara ya I Thuto ya 24

Addition using the column method and a number line

Tlhakantšho ka tšhomišo ya mokgwa wa kholomo le mothalopalo

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Solve the following using the column method:

Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo:

a $85 + 49 =$ _____

b $77 + 69 =$ _____

c $38 + 76 =$ _____

2 Solve the following using a number line:

Rarolla tšeo di latelago ka tšhomišo ya mothalopalo:

a $65 + 58 =$ _____



b $74 + 69 =$ _____



c $37 + 89 =$ _____



EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

1 Solve the following using the column method:

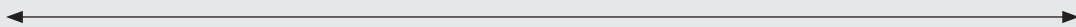
Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo:

a $79 + 64 =$ _____ b $48 + 84 =$ _____

2 Solve the following using a number line:

Rarolla tšeo di latelago ka tšhomišo ya mothalo palo:

$33 + 79 =$ _____



Term 1 Lesson 25

Kotara ya I Thuto ya 25

Consolidation

Teefatšo

1 Solve the following using the column method:

Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo:

a $29 + 78 =$ _____

b $43 + 99 =$ _____

c $65 + 89 =$ _____

d $59 + 74 =$ _____

2 Solve the following by a number line:

Rarolla tšeo di latelago ka tšhomišo ya mothalo palo:

a $37 + 89 =$ _____



b $68 + 54 =$ _____



c $87 + 38 =$ _____



d $44 + 77 =$ _____



Term 1 Lesson 26

Kotara ya I Thuto ya 26

Addition using various strategies

Tlhakantšho ka ditsela tša go fapafapana

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve the following using the column method, simplified pictorials and a number line:

Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo, diswantšho/ ditšhate tšeo di nolofaditšwego le mothalo palo:

a $39 + 84 =$ _____

b $58 + 77 =$ _____

c $94 + 48 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve the following using the column method, simplified pictorials and a number line:

Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo, diswantšho/ ditšhate tšeo di nolofadišwego le mothalopalo:

a $86 + 65 =$ _____

b $67 + 96 =$ _____

Term I Lesson 27
Kotara ya I Thuto ya 27
Assessment
Kelo

Term 1 Lesson 28

Kotara ya I Thuto ya 28

Subtraction using the column method

Go ntšha ka tšhomišo ya mokgwa wa kholomo

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve the following using the column method:

Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo:

a $159 - 64 =$ _____

b $128 - 41 =$ _____

c $136 - 82 =$ _____

d $167 - 73 =$ _____

e $119 - 36 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve the following:

Rarolla tšeo di latelago:

a $155 - 92 =$ _____

b $139 - 45 =$ _____

c $147 - 74 =$ _____

Term 1 Lesson 29

Kotara ya I Thuto ya 29

Subtraction using the column method

Go ntšha ka tšhomišo ya mokgwa wa kholomo

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve the following using the column method and simplified pictorials:

Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo le diswantšho/ditšhate tšeo di nolofaditšwego:

a $114 - 28 =$ _____

b $144 - 67 =$ _____

c $123 - 98 =$ _____

d $167 - 79 =$ _____

e $131 - 64 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve the following using the column method and simplified pictorials:

Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo le diswantšho/ditšhate tšeo di nolofaditšwego:

a $112 - 38 =$ _____

b $131 - 95 =$ _____

c $184 - 87 =$ _____

Term I Lesson 30

Kotara ya I Thuto ya 30

Consolidation

Teefatšo

I Solve the following using simplified pictorials:

Rarolla tšeo di latelago ka tšhomišo ya diswantšho/ditšhate tšeo di nolofaditšwego:

a $81 + 76 =$ _____

H makgolo	T masome	O ditee

b $42 + 89 =$ _____

H makgolo	T masome	O ditee

c $175 - 82 =$ _____

H makgolo	T masome	O ditee

d $142 - 65 =$ _____

H makgolo	T masome	O ditee

2 Solve the following using the column method:

Rarolla tšeo di latelago ka tšhomišo ya mokgwa wa kholomo:

a $56 + 75 =$ _____

b $99 + 99 =$ _____

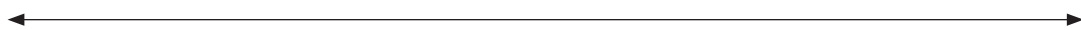
c $113 - 48 =$ _____

d $162 - 88 =$ _____

3 Solve the following by using a number line:

Rarolla tšeo di latelago ka tšhomišo ya mothalopalo:

a $22 + 89 =$ _____



b $69 + 73 =$ _____



Term 1 Lesson 31

Kotara ya I Thuto ya 31

Subtraction using the column method

Go ntšha ka tšhomišo ya mokgwa wa kholomo

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve using the column method:

Rarolla ka tšhomišo ya mokgwa wa kholomo:

a $105 - 56 =$ _____

b $103 - 49 =$ _____

c $106 - 9 =$ _____

d $100 - 4 =$ _____

e $142 - 138 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve using the column method:

Rarolla ka tšhomišo ya mokgwa wa kholomo:

a $107 - 49 =$ _____

b $108 - 9 =$ _____

c $121 - 116 =$ _____

Term 1 Lesson 32

Kotara ya I Thuto ya 32

Subtraction using various strategies

Go ntšha ka tšhomišo ya ditsela tša go fapafapana

CLASSWORK MOŠOMO WA KA PHAPOŠING

- 1 Solve the problems using the column method:
Rarolla marara ka tšhomišo ya mokgwa wa kholomo:

a $136 - 97 =$ _____

b $166 - 78 =$ _____

c $144 - 99 =$ _____

d $192 - 98 =$ _____

e $155 - 79 =$ _____

2 Check to see if these subtraction problems are correct by adding.

Put a tick or a cross to show if the subtraction problem is correct or incorrect.

Lekola ge eba marara a a go ntšha ke ona ge o hlakantšha.

Swaya goba o bee sefapano go laetša ge eba marara a go ntšha a nepagetše goba a fošagetše.

		Correct Nepagetše	Incorrect Fošagetše																
a	$158 - 79 = 98$ <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td></td><td>H</td><td>T</td><td>O</td></tr> <tr><td></td><td></td><td>1</td><td>8</td></tr> <tr><td>+</td><td></td><td>7</td><td>9</td></tr> <tr><td></td><td>1</td><td>7</td><td>7</td></tr> </table>		H	T	O			1	8	+		7	9		1	7	7		
	H	T	O																
		1	8																
+		7	9																
	1	7	7																
b	$111 - 22 = 89$ <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td></td><td>H</td><td>T</td><td>O</td></tr> <tr><td></td><td></td><td>1</td><td>9</td></tr> <tr><td>+</td><td></td><td>2</td><td>2</td></tr> <tr><td></td><td>1</td><td>1</td><td>1</td></tr> </table>		H	T	O			1	9	+		2	2		1	1	1		
	H	T	O																
		1	9																
+		2	2																
	1	1	1																
c	$143 - 86 = 57$ <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td></td><td>H</td><td>T</td><td>O</td></tr> <tr><td></td><td></td><td>1</td><td>7</td></tr> <tr><td>+</td><td></td><td>5</td><td>6</td></tr> <tr><td></td><td>1</td><td>8</td><td>3</td></tr> </table>		H	T	O			1	7	+		5	6		1	8	3		
	H	T	O																
		1	7																
+		5	6																
	1	8	3																
d	$137 - 18 = 43$ <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td></td><td>H</td><td>T</td><td>O</td></tr> <tr><td></td><td></td><td>1</td><td>3</td></tr> <tr><td>+</td><td></td><td>4</td><td>8</td></tr> <tr><td></td><td>1</td><td>1</td><td>1</td></tr> </table>		H	T	O			1	3	+		4	8		1	1	1		
	H	T	O																
		1	3																
+		4	8																
	1	1	1																

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Check to see if these subtraction problems are correct by adding.

Put a tick or a cross to show if the subtraction problem is correct or incorrect.

Lekola ge eba marara a a go ntšha a nepagetše ge o hlakantšha.

Swaya goba o bee sefapano go laetša ge eba marara a go ntšha a nepagetše goba a fošagetše.

Term I Lesson 33

Kotara ya I Thuto ya 33

Assessment

Kelo

Term I Lesson 34

Kotara ya I Thuto ya 34

Addition and subtraction using the column method

Tlhakantšho le go ntšha ka tšhomišo ya mokgwa wa kholomo

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve the problems using the column method:

Rarolla marara ka tšhomišo ya mokgwa wa kholomo:

a $352 + 44 =$ _____

b $463 + 24 =$ _____

c $327 + 51 =$ _____

d $546 + 23 =$ _____

e $713 + 55 =$ _____

f $295 - 31 =$ _____

g $479 - 46 =$ _____

h $589 - 54 =$ _____

i $672 - 62 =$ _____

j $899 - 98 =$ _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve the problems using the column method:

Rarolla marara ka tšhomišo ya mokgwa wa kholomo:

a $737 + 51 =$ _____

b $327 + 22 =$ _____

c $376 - 32 =$ _____

d $654 - 42 =$ _____

Term 1 Lesson 35

Kotara ya I Thuto ya 35

Consolidation

Teefatšo

1 Solve the following using the column method:

Rarolla marara ka tšhomišo ya mokgwa wa kholomo:

a $43 + 68 =$ _____

b $88 + 74 =$ _____

c $146 - 77 =$ _____

d $191 - 45 =$ _____

e $103 - 8 =$ _____

2 Solve the following using a number line:

Rarolla tšeo di latelago ka tšhomišo ya mothalo palo:

a $52 + 79 =$ _____

b $146 - 129 =$ _____

3 Check to see if these subtraction problems are correct by adding.

Put a tick or a cross to show if the subtraction problem is correct or incorrect.

Lekola ge eba marara a a go ntšha a nepagetše goba a fošagetše ge o hlakantšha.

Swaya goba o bee sefapano go laetšha ge eba marara a go ntšha a nepagetše goba a fošagetše.

		Correct Nepagetše	Incorrect Fošagetše																
a	$542 - 19 = 523$ <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td></td><td></td><td>T</td><td>O</td></tr> <tr><td></td><td>5</td><td>2</td><td>3</td></tr> <tr><td>+</td><td></td><td>1</td><td>9</td></tr> <tr><td></td><td>5</td><td>4</td><td>2</td></tr> </table>			T	O		5	2	3	+		1	9		5	4	2	<input type="checkbox"/>	<input type="checkbox"/>
		T	O																
	5	2	3																
+		1	9																
	5	4	2																
b	$381 - 49 = 323$ <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td></td><td></td><td>T</td><td>O</td></tr> <tr><td></td><td>3</td><td>2</td><td>3</td></tr> <tr><td>+</td><td></td><td>4</td><td>9</td></tr> <tr><td></td><td>3</td><td>7</td><td>2</td></tr> </table>			T	O		3	2	3	+		4	9		3	7	2	<input type="checkbox"/>	<input type="checkbox"/>
		T	O																
	3	2	3																
+		4	9																
	3	7	2																

Term 1 Lesson 36

Kotara ya I Thuto ya 36

Word problems

Mararantšu

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve the word problems using a bar diagram:

Rarolla mararantšu ka tšhomišo ya taekeramo ya methalopepetla:

- a** The teacher has 342 pencils. The shop down the road gives her 69 more. How many pencils does she have now?

Morutiši o na le diphentshele tše 342. Lebenkele la kua tlase la mo fa tše 69 gape. Na o na le diphentshele tše kae?

- b** Thembi picks up 543 shells. 29 were broken. How many unbroken shells does Thembi have?

Thembi o topa magapi/dišele tše 543. Tše 29 di be di pšhatlegile. Na Thembi o na le magapi/dišele tše kae tše o di pšhatlegilego?

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Draw a bar diagram to show the following addition problem.

Silo picks up 264 pieces of litter. He then picks up another 17 pieces of litter. How many pieces of litter did Silo pick up altogether?

Thala taekramo ya methalopepetla go laetša marara a a latelago a tlhakantšho.

Silo o topa diripa tše 264 tša matlakala. Morago a topa diripa tše 17 gape. Na Silo o topile diripa tše kae tša matlakala ge di kopantšwe ka moka?

Term 1 Lesson 37

Kotara ya I Thuto ya 37

Revision of addition and subtraction

Poeletšo ya tlhakantšho le go ntšha

CLASSWORK MOŠOMO WA KA PHAPOŠING

Solve the problems then check your answers.

Rarolla marara ke moka o lekole dikarabo tša gago.

Solve the problems using the column method

Rarolla marara ka tšhomišo ya mokgwa wa mokgwa wa kholomo

Check to see if you solved it correctly

Lekola ge eba o e rarollotše gabotse

a $142 - 74 =$ _____

	H	T	O

b $125 - 46 =$ _____

	H	T	O

c $687 - 59 =$ _____

	H	T	O

	H	T	O

	H	T	O

	H	T	O

Solve the problems using the column method

Rarolla marara ka tšhomišo ya mokgwa wa mokgwa wa kholomo

Check to see if you solved it correctly

Lekola ge eba o e rarollotše gabotse

d $574 - 35 =$ _____

	H	T	O
	H	T	O

e $105 - 58 =$ _____

	H	T	O
	H	T	O

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Solve the problems then check your answers.

Rarolla marara ke moka o lekole dikarabo tša gago.

Term 1 Lesson 38

Kotara ya I Thuto ya 38

Assessment

Kelo

Term 1 Lesson 39

Kotara ya I Thuto ya 39

What's the missing number? Part 1

Na ke palo efe yeo e tlogetšwego? Karolo ya I

CLASSWORK MOŠOMO WA KA PHAPOŠING

Complete the following. You may want to draw a number line to help you.
Feleletša tšeo di latelago. O ka no nyaka go thala mothalopalo go go thuša.

1 _____ $- 5 - 4 = 2$

2 _____ $+ 7 + 1 = 12$

3 _____ $- 6 + 3 = 7$

4 _____ $+ 9 - 1 = 11$

5 _____ $- 8 - 8 = 4$

6 _____ $+ 5 + 7 = 20$

7 _____ $- 4 + 6 = 15$

8 _____ $+ 3 - 7 = 13$

9 What number do we add to 2 and 8 to get 15?

Ke palo efe yeo re e hlakantšhago le 2 le 8 go hwetša 15? _____

10 What number do we add to 8 and 9 to get 20?

Ke palo efe yeo re e hlakantšhago le 8 le 9 go hwetša 20? _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Complete the following:
Feleletša tšeo di latelago:

1 _____ $- 5 - 6 = 8$

2 _____ $+ 2 - 9 = 11$

3 _____ $- 6 + 7 = 9$

Term 1 Lesson 40

Kotara ya I Thuto ya 40

Consolidation

Teefatšo

- 1 I am thinking of a number. When I take 7 away from the number my answer is 11. What number am I thinking of?

Ke nagane palo. Ge ke ntšha 7 ka gare ga palo yeo karabo ya ka ke 11. Ke palo efe yeo ke e naganago?

- 2 Show the following number sentence on the number line:

Laetša lefokopalo leo le latelago mothalopalong:

$$\underline{\hspace{2cm}} - 3 - 7 = 15$$

- 3 Show the following number sentence on the number line:

Laetša lefokopalo leo le latelago mothalopalong: _____ + 8 + 2 = 18

$$\underline{\hspace{2cm}} + 8 + 2 = 18$$

4 _____ - 8 - 9 = 10

5 _____ - 4 + 5 = 13

6 _____ + 8 - 3 = 10

7 _____ + 4 + 5 = 14

Term 1 Lesson 41

Kotara ya 1 Thuto ya 41

What's the missing number? Part 2

Na ke palo efe yeo e tlogetšwego? Karolo ya 2

CLASSWORK MOŠOMO WA KA PHAPOŠING

Complete the following. You may want to draw a number line to help you.
Feleletša tšeo di latelago. O ka no nyaka go thala mothalo palo go go thuša.

1 11 and how many make 20?

Ke 11 le bokae tšeo di dirago 20? _____

2 $8 + 5 + \underline{\hspace{2cm}} = 14$

3 If I have 9 sweets. How many more do I need to have 15 sweets?

Ge ke na le malekere a 9. Ke hloka a makae gape go ba le malekere a 15?

4 $12 + 7 - \underline{\hspace{2cm}} = 16$

5 $3 + 10 + \underline{\hspace{2cm}} = 17$

6 17 and how many make 25?

Ke 17 le bokae tšeo di dirago 25? _____

7 $15 - 10 + \underline{\hspace{2cm}} = 12$

8 $5 + 11 + \underline{\hspace{2cm}} = 21$

9 $16 + 4 - \underline{\hspace{2cm}} = 13$

10 $17 - 4 - \underline{\hspace{2cm}} = 9$

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Complete the following:

Feleletša tšeo di latelago:

1 $5 + 6 + \underline{\hspace{2cm}} = 18$

2 $7 + 7 - \underline{\hspace{2cm}} = 8$

3 $11 - 5 + \underline{\hspace{2cm}} = 13$

Term 1 Lesson 42

Kotara ya I Thuto ya 42

Assessment

Kelo

Term 1 Lesson 43

Kotara ya I Thuto ya 43

Counting in 2s and 4s

Go bala ka di2 le di4

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Extend the pattern:

Katološa paterone:

a 112, 116, 120, _____, _____, _____

b 116, 112, 108, _____, _____, _____

c 164, 162, 160, _____, _____, _____

d 132, 129, 126, _____, _____, _____

2 Draw the following number lines:

Thala methalopalo yeo e latelago:

a 4s from 492 to 528

Di4 go tloga go 492 go ya go 528



- b 3s from 492 to 528
Di3 go tloga go 492 go ya go 528



- c Which numbers are in both the 3s pattern and the 4s pattern?
Ke dipalo dife tšeo di lego ka gare ga paterone ya di3 le paterone ya di4?

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Complete the pattern:

Feleletša paterone:

1 100, _____, 108, _____, 116, _____

2 100, _____, 104, _____, 108, _____, 112.

- 3 Which numbers are in both the 2s pattern and the 4s pattern?
Ke dipalo dife tšeo di lego ka gare ga paterone ya di2 le paterone ya di4?

Term 1 Lesson 44

Kotara ya I Thuto ya 44

Counting in 20s, 25s, 50s and 100s

Go bala ka bo20, bo25, bo50 le bo100

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Describe these patterns:

Hlaloša dipaterone tše:

a 200, 220, 240, 260, 280, 300, 320, 340, 360, 380, 400

b 200, 225, 250, 275, 300, 325, 350, 375, 400

c 200, 250, 300, 350, 400

d 200, 300, 400

e What's common if I count in 20s and 25s from 200 to 400?

Go swana eng ge ke bala ka bo 20 le bo 25 go tloga go 200 go ya go 400?

f What's common if I count in 25s and 50s from 200 to 400?

Go swana eng ge ke bala ka bo25 le bo50 go tloga go 200 go ya go 400?

g What's common if I count in 50s and 100s from 200 to 400?

Go swana eng ge ke bala ka bo50 le bo100 go tloga go 200 go ya go 400?

h What's common if I count in 20s and 100s from 200 to 400?

Go swana eng ge ke bala ka bo20 le bo100 go tloga go 200 go ya go 400?

- i What's common if I count in 20s, 25s, 50s and 100s from 200 to 400?
Go swana eng ge ke bala ka bo 20, bo25, bo50 le bo 100 go tloga go 200 go ya go 400?

- 2 Extend these patterns:
Katološa dipaterone tše:

a 499, 494, 489, _____, _____, _____

b 380, 360, 340, _____, _____, _____

c 500, 400, 300, _____, _____, _____

d 236, 336, 436, _____, _____, _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Extend these patterns:

Katološa dipaterone tše:

1 300, 400, _____

2 300, 350, _____, 450, _____

3 300, 325, 350, _____, 400, _____, 450, _____, 500

4 What is common between 1 and 2?

Go swana eng magareng ga 1 le 2? _____

5 What is common between 2 and 3?

Go swana eng magareng ga 2 le 3? _____

6 What is common between 1 and 3?

Go swana eng magareng ga 1 le 3? _____

Term I Lesson 4.5

Kotara ya I Thuto ya 4.5

Consolidation

Teefatšo

1 Describe these patterns:

Hlaloša dipaterone tše:

a 100, 102, 104, 106, 108. _____

b 360, 370, 380, 390, 400. _____

c 414, 417, 420, 423. _____

2 Extend these patterns:

Katološa dipaterone tše:

a 199, 299, 399, _____, _____

b 580, 560, 540, _____, _____, _____

c 450, 500, 550, _____, _____, _____

3 Draw the following number lines:

Thala methalopalo yeo e latelago:

a 5s from 720 to 765

Di5 go tloga go 720 go ya go 765



b 3s from 720 to 765

Di3 go tloga go 720 go ya go 765

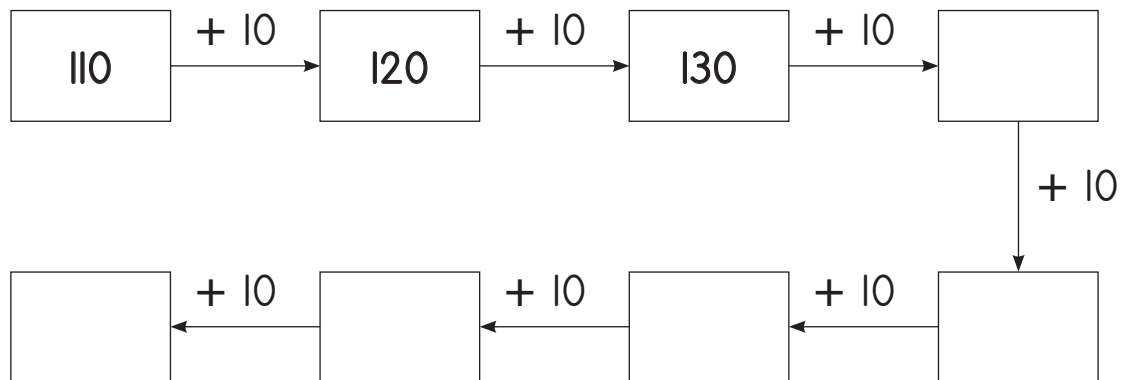


c Which numbers are in both the 5s pattern and the 3s pattern.

Ke dipalo dife tšeo di lego ka gare ga paterone ya di5 le paterone ya di3.

4 Complete the following:

Feleletša tšeo di latelago:



5 Complete the patterns:

Feleletša tšeo di latelago:

a 127, 130, 133, _____, _____, _____

b 108, 105, 102, _____, _____, _____

c _____, _____, _____, 198, 195, 192

d 38, 40, 42, _____, _____, _____

e 140, _____, 144, _____, 148, _____

Term 1 Lesson 46

Kotara ya I Thuto ya 46

Counting in 2s, 3s, 4s, 5s, 20s, 25s, 50s and 100s

Go bala ka di2, di3, di4, di5, ma20, ma25,
ma50 le ma100

CLASSWORK MOŠOMO WA KA PHAPOŠING

1 Complete the pattern:

Feleletša paterone:

a 400, 403, 406, _____, 412, _____, _____, 421.

b 402, 404, _____, 408, _____, 412, _____, _____ 418, 420.

c 404, 408, _____, 416, _____.

d 405, _____, 415, _____.

2 Which numbers are in both a) and b)?

Ke dipalo dife tše di lego ka gare ga a) le b)? _____

3 Which numbers are in both c) and d)?

Ke dipalo dife tše di lego ka gare ga c) le d)? _____

4 Which numbers are in both a) and c)?

Ke dipalo dife tše di lego ka gare ga a) le c)? _____

5 Which numbers are in both b) and d)?

Ke dipalo dife tše di lego ka gare ga b) le d)? _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Copy and underline the numbers that do not belong to the patterns.

Ngwalolla le go thalela dipalo tšeo di sego tša swanela go ba ka gare ga dipaterone.

1 505, 510, 515, 520, 523, 530.

2 500, 525, 550, 570, 575, 600

3 500, 510, 520, 530, 535, 540, 550.

Term 1 Lesson 47

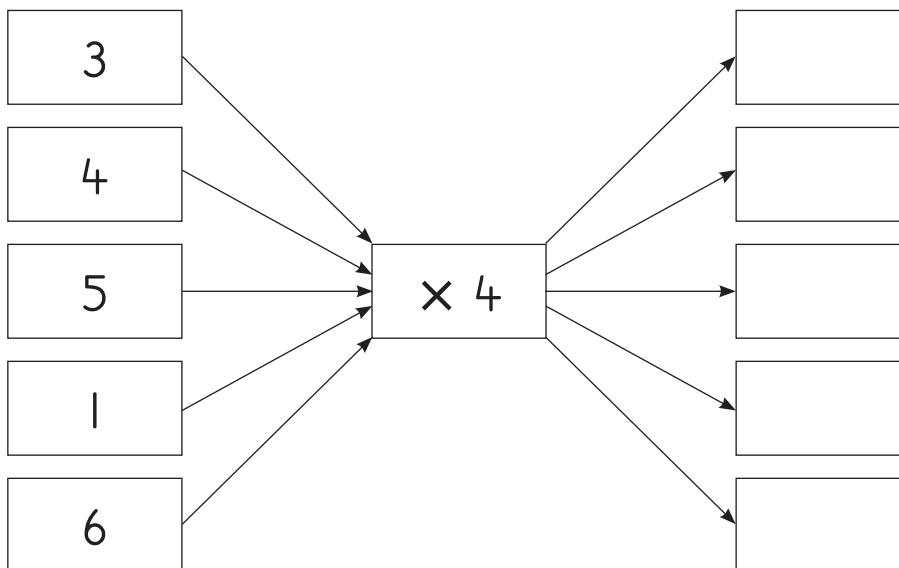
Kotara ya I Thuto ya 47

Flow diagrams and tables

Ditakramo tša keleo le dipapetlana

CLASSWORK MOŠOMO WA KA PHAPOŠING

- 1 Complete the following flow diagram:
Feletša taekeramo yeo e latelago ya keleo:



The pattern is
Paterone ke _____

- 2 Complete the table below:
Feletša papetlana ya ka tlase:

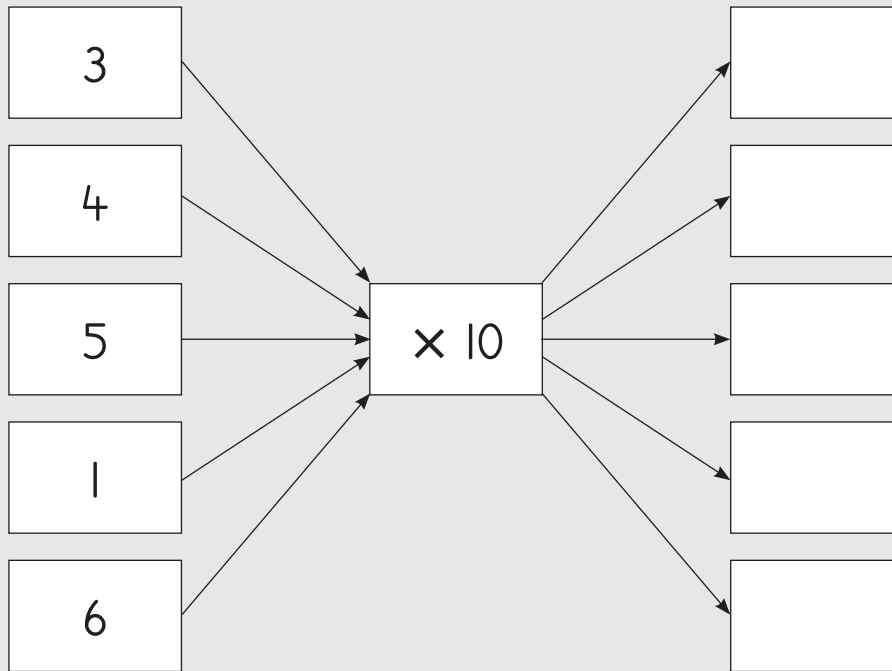
	5	6	7	8	9	10
$\times 2$						

The pattern is
Patrone ke _____

EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Complete the following flow diagram:

Feleletša taekeramo yeo e latelago ya kelelo:



Term 1 Lesson 48

Kotara ya I Thuto ya 48

Number patterns, flow diagrams and tables

Dipatrone tša dipalo, ditaekramo tša kelelo le dipapetlana

CLASSWORK MOŠOMO WA KA PHAPOŠING

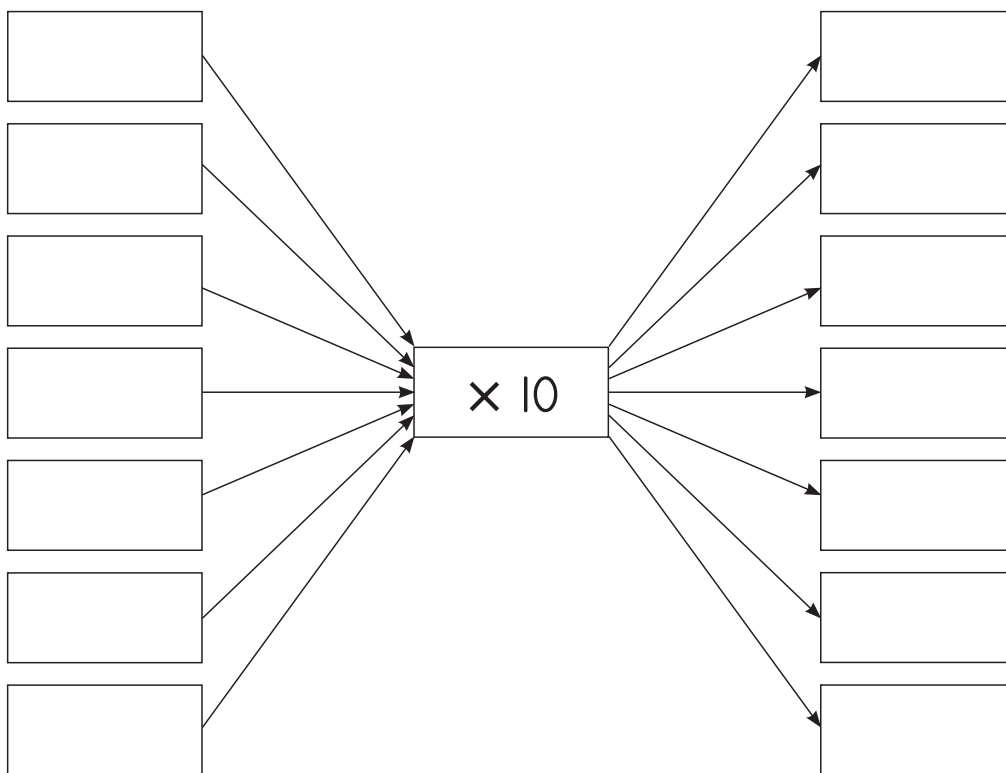
Solve the following problem. Show your answers in the table and in the flow diagram.

Mbali gets R10 each week. How much will she have after 7 weeks?

Rarolla marara a a latelago. Laetša dikarabo tša gago ka gare ga papetlana le taekramo ya kelelo.

Mbali o hwetša R10 beke ka beke. Ka morago ga dibeke tše 7 o tla be a na le bokae?

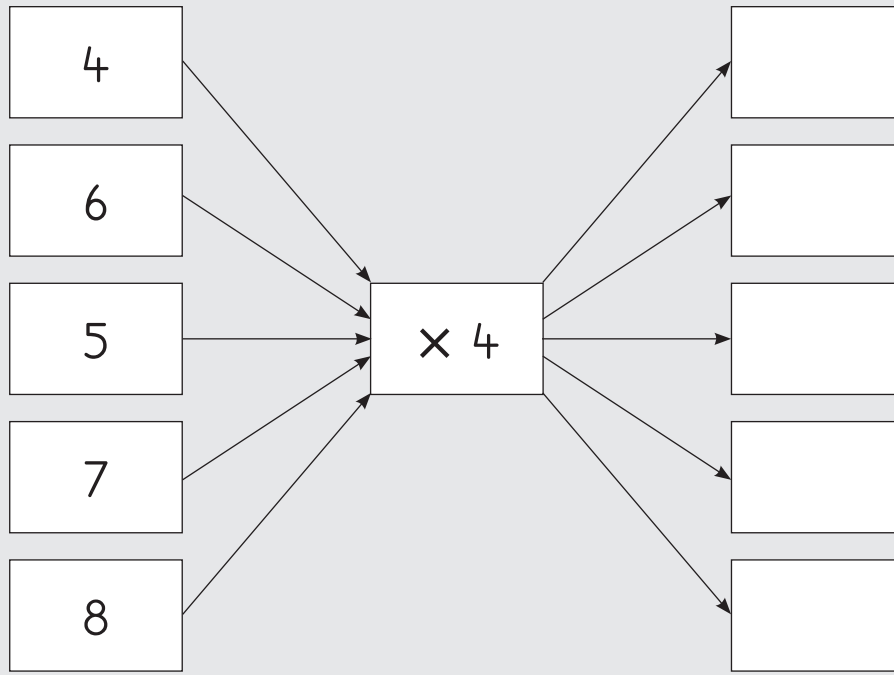
R10 note R10 khoene							
Total money Palomoka ya tšhelete							



EXTENSION MOŠOMO WOO O KATOLOŠITŠWEGO

Complete the following flow diagram:

Feleletša taekeramo yeo e latelago ya kelelo:



Term 1 Lesson 49

Kotara ya I Thuto ya 49

Assessment

Kelo

Term I Lesson 50

Kotara ya I Thuto ya 50

Consolidation

Teefatšo

1 Complete the pattern:

Feleletša paterone:

a 200, 300, 400, _____, _____, _____

b _____, _____, _____, 380, 400, 420

c 450, 500, 550, _____, _____, _____

2 Extend the pattern:

Katološa paterone:

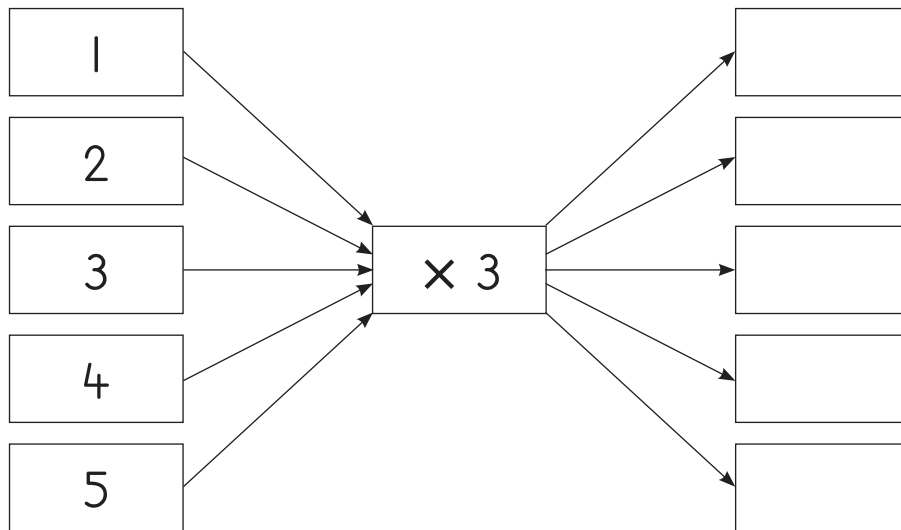
a 575, 580, 585, _____, _____, _____, _____

b 300, 304, 308, _____, _____, _____

- 3 Busi eats 3 apples a week. How many apples will she had eaten after 5 weeks?
Solve this word problem using the flow diagram and table below.

Busi o ja diapole tše 3 ka beke. Ka morago ga dibeke tše 5 o tla be a jele diapole tše kae?

Rarolla mararantšu a a lentšu ka tšhomišo ya taekeramo ya kelelo le papetlana ya ka tlase.



	1	2	3	4	5
$\times 3$					

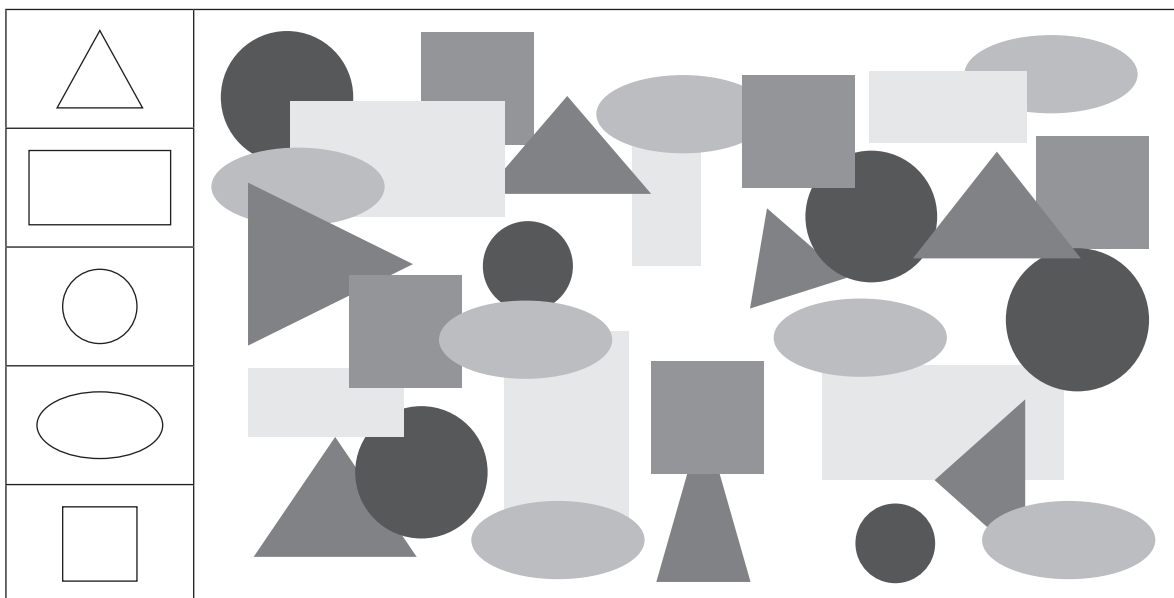
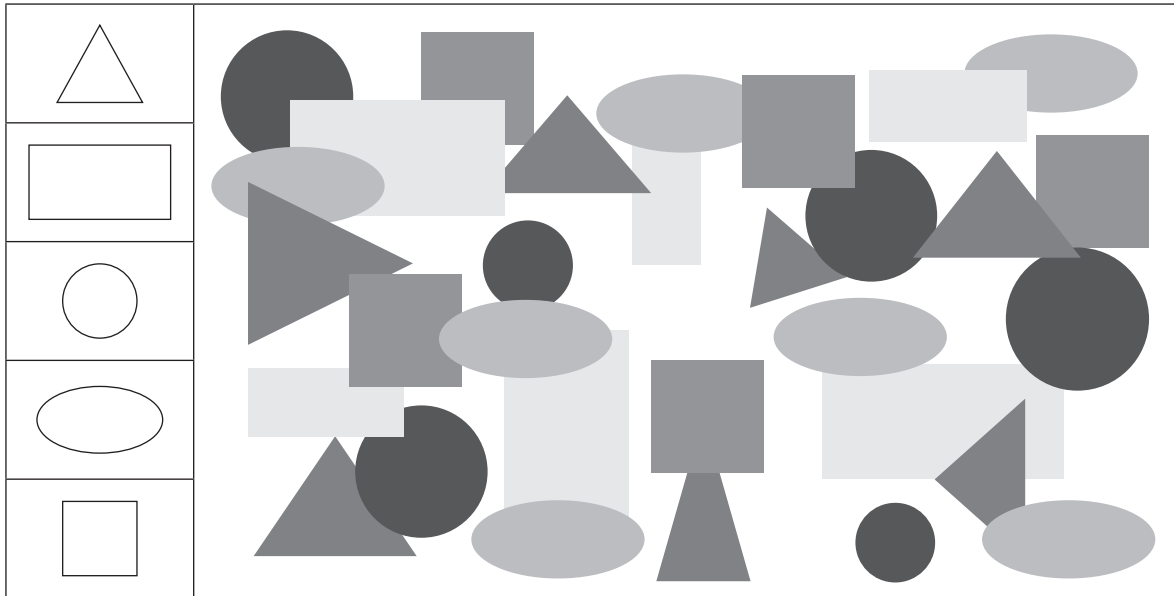
100 board (baseline revision and other lessons)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Flard cards (baseline revision and other lessons)

1	10	100
2	20	200
3	30	300
4	40	400
5	50	500
6	60	600
7	70	700
8	80	800
9	90	900
	1000	

2-D shapes picture (baseline revision activity 5)



201–1 000 number board (lesson 46)

201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220
221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240
241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260
261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280
281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320
321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340
341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380
381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400
401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420
421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440
441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460
461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480
481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500
501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520
521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540
541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560
561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580
581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600
601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620
621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640
641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660
661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680
681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700
701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720
721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740
741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760
761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780
781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800
801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820
821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840
841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860
861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880
881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900
901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920
921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940
941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960
961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980
981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000

