

MATHEMATICS

Grade 3

**English/
IsiXhosa**

**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.

Intshayelelo

Lo mqulu wemisebenzi yabafundi unemisebenzi yemihla ngemihla engamashumi amahlanu eneenombolo, elungiselelwe imisebenzi yaseklasini neyasekhaya. Le misebenzi ihambelana nemisebenzi ekwizicwangciso zezifundo. Iimpendulo zale misebenzi zingabhalwa apha encwadini.

Le miqulu ibhalwe ngeelwimi ezimbini. Siyathemba ukuba ukusebenzisa iilwimi ezimbini kuya kubanceda abafundi bafunde amagama emathematika ngolwimi lwasekhaya nangesiNgesi. Ukwenza njalo kuya kubaxhobisa bakulungele ukufunda imathematika ubomi babo bonke.

Ukuba abafundi bathi gqolo ukwenza imisebenzi yabo yemathematika, baya kuyigqiba yonke ikharityhulam. Siyathemba ukuba le misebenzi ilapha iya kuba yindlela enoyolo yokubanceda ekufumaneni ulwazi lwemathematika.

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Term | Lesson |

Ikota | Isifundo |

Numbers up to 999
Amanani ukuya kuma-999

CLASSWORK UMSEBENZI WASEKLASINI

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.

Bonisa la manani usebenzise isixhobo sakho sesiseko samashumi.

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

EXTENSION ISONGEZELELO

Read and show these numbers using your base ten kit.

Funda la manani uze uwabonise ngokuthi usebenzise isixhobo sakho sesiseko samashumi.

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

Term 1 Lesson 2

Ikota I Isifundo 2

More numbers up to 999
 Amanye amanani ukuya kuma-999

CLASSWORK UMSEBENZI WASEKLASINI

Write the number shown by the base ten kits.

Bhala inani eliboniswa zizixhobo zeziseko zamashumi.

1

2

3

4

5

6

7

8

EXTENSION ISONGEZELELO

Write the number shown by the base ten kits.

Bhala inani eliboniswa zizixhobo zeziseko zamashumi.

1

2

3

Term 1 Lesson 3

Ikota | Isifundo 3

Expanded notation

Ubhalo olwandisiweyo

CLASSWORK UMSEBENZI WASEKLASINI

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

Sebenzisa iifladikhadi zakho ukuze wakhe inani. Bhala elo nani.

a 6 hundreds, 3 tens and 4 ones

Amakhulu ama-6, amashumi ama-3 nemivo emi-4 _____

b 4 hundreds, 9 tens and 0 ones

Amakhulu ama-4, amashumi ali-9 nemivo e-0 _____

c 9 hundreds, 1 ten and 7 ones

Amakhulu ali-9, ishumi eli-1 nemivo esi-7 _____

d 2 hundreds, 0 tens and 8 ones

Amakhulu ama-2, amashumi a-0 nemivo esi-8 _____

e 7 hundreds, 7 tens and 7 ones

Amakhulu asi-7, amashumi asi-7 nemivo esi-7 _____

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

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

Sebenzisa izixhobo zeziseko zamashumi ukuze wakhe la manani. Fakela amanani ashiyiweyo.

a	435	ngamakhulu a-	<input type="text"/>	amashumi a-	<input type="text"/>	nemivo e-	<input type="text"/>
b	569	ngamakhulu a-	<input type="text"/>	amashumi a-	<input type="text"/>	nemivo e-	<input type="text"/>
c	302	ngamakhulu a-	<input type="text"/>	amashumi a-	<input type="text"/>	nemivo e-	<input type="text"/>
d	780	ngamakhulu a-	<input type="text"/>	amashumi a-	<input type="text"/>	nemivo e-	<input type="text"/>
e	941	ngamakhulu a-	<input type="text"/>	amashumi a-	<input type="text"/>	nomvo o-	<input type="text"/>

EXTENSION ISONGEZELELO

Write the number:

Bhala inani:

1 3 hundreds, 9 tens and 0 ones

Amakhulu ama-3, amashumi ali-9 nemivo e-0

2 7 hundreds, 1 ten and 8 ones

Amakhulu asi-7, ishumi eli-1 nemivo esi-8

3 5 hundreds, 0 tens and 4 ones

Amakhulu ama-5, amashumi a-0 nemivo emi-4

4 8 hundreds, 4 tens and 0 ones

Amakhulu asi-8, amashumi ama-4 nemivo e-0

Term 1 Lesson 4

Ikota I Isifundo 4

Counting forwards and backwards up to 999
 Ukubala usiya phambili nokubala ubuya umva
 ukuya kuma-999

CLASSWORK UMSEBENZI WASEKLASINI

1 Write the following as number symbols:

Bhala la manani ngokweesimboli:

a one hundred and eight.

ikhulu elinesibhozo _____

b three hundred and eighteen.

amakhulu amathathu aneshumi elinesibhozo. _____

c seven hundred and eleven.

amakhulu asixhenxe aneshumi elinanye. _____

d the number between 478 and 480.

inani eliphakathi kwama-478 nama-480. _____

e the number that is one more than 699.

inani elikhulu ngononye kunama-699. _____

f the number that is one less than 900.

inani elinganeno ngononye kunama-900. _____

2 Write the following as number names:

Bhala la manani ngamagama.

a 914 _____

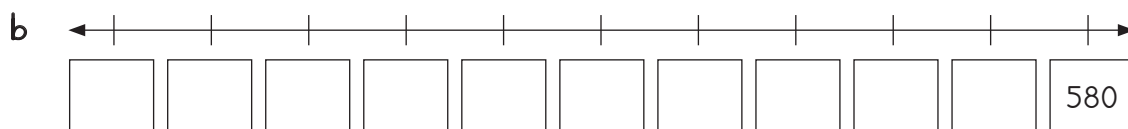
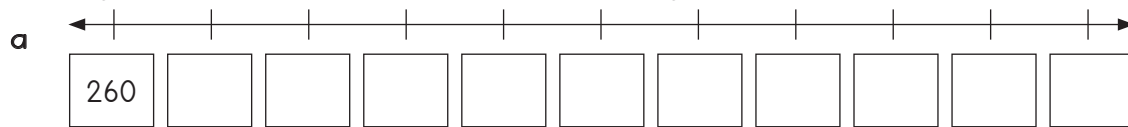
b 580 _____

c 106 _____

d 200 _____

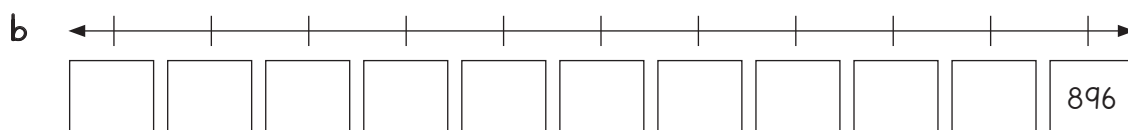
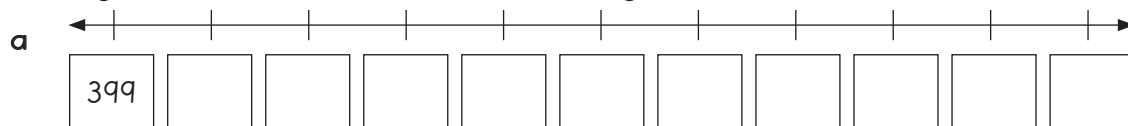
3 Count in 10s. Fill in the missing numbers on the number line.

Bala ngama-10. Bhala amanani ashijweyo kumgcamanani.



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

Bala ngoo-1. Bhala amanani ashijweyo kumgcamanani.



EXTENSION ISONGEZELELO

1 Write the following as number names:

Bhala la manani ngamagama.

a 145 _____

b 606 _____

2 Write the following as number symbols:

Bhala la manani ngokweesimboli:

a Three hundred and fifty-four.
Amakhulu amathathu anamashumi amahlanu anesine. _____

b Nine hundred and twelve.
Amakhulu alithoba aneshumi elinesibini. _____

c Seven hundred and one.
Amakhulu asixhenxe ananye. _____

Term 1 Lesson 5

Ikota | Isifundo 5

Consolidation

Uqukaniso

1 Write the following as number symbols:

Bhala la manani ngokweesimboli:

a seven hundred and thirty-eight.

amakhulu asixhenxe anamashumi amathathu anesibhozo. _____

b one hundred and seventeen.

ikhulu linye lineshumi elinesixhenxe. _____

c the number between 824 and 826.

inani eliphakathi kwama-824 nama-826. _____

d the number that is one more than 329.

inani elikhulu ngononye kunama-329. _____

e the number that is one less than 550.

inani elinganeno ngononye kunama-550. _____

2 Write the following as number names:

Bhala la manani ngamagama.

a 372 _____

b 920 _____

c 801 _____

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

Yakha amanani usebenzise iifladikhadi zakho. Bhala inani:

a 4 hundreds, 2 tens and 6 ones

Amakhulu ama-4, amashumi ama-2 nemivo emi-6 _____

b 9 hundreds, 0 tens and 3 ones

Amakhulu ali-9, amashumi a-0 nemivo emi-3 _____

c 5 hundreds, 9 tens and 8 ones

Amakhulu ama-5, amashumi ali-9 nemivo esi-8 _____

d 8 hundreds, 1 ten and 0 ones

Amakhulu asi-8, ishumi eli-1 nemivo e-0 _____

e 3 hundreds, 0 tens and 9 ones

Amakhulu ama-3, amashumi a-0 nemivo eli-9 _____

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

a	593	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
b	780	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
c	606	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
d	444	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
e	912	has	<input type="text"/>	hundreds	<input type="text"/>	ten	<input type="text"/>	ones

Sebenzisa izixhobo zeziseko zamashumi ukuze wakhe la manani. Fakela amanani ashiyiweyo.

a	593	ngamakhulu a-		amashumi a-		nemivo e-	
b	780	ngamakhulu a-		amashumi a-		nemivo e-	
c	606	ngamakhulu a-		amashumi a-		nemivo e-	
d	444	ngamakhulu a-		amashumi a-		nemivo e-	
e	912	ngamakhulu a-		ishumi eli-		nemivo e-	

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

Bala ngama-10. Bhala amanani ashiyiweyo kumgcamanani.

a

b

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

Bala ngoo-1. Bhala amanani ashiyiweyo kumgcamanani.

a

b

Term 1 Lesson 6

Ikota | Isifundo 6

Multiples of 10

Iziphindwa ze-10

CLASSWORK UMSEBENZI WASEKLASINI

1 Complete these patterns of 10:

Gqibezela ezi patheni ze-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:

Sebenzisa izinto zakho zokubala ezineenombolo ukuze ugqibezele oku kulandelayo:

There are Kukho amashumi ali-		tens in kwi-	180
There are Kukho amashumi angama-		tens in kuma-	250
There are Kukho amashumi angama-		tens in kuma-	320

There are Kukho amashumi ali-	14	tens in kwi-	
There are Kukho amashumi angama-	21	tens in kuma-	
There are Kukho amashumi angama-	36	tens in kuma-	

- 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.

Yenza umgcamanani oqala kuma-600 uye kuma-700. Bonisa kumgcamanani lowo ukuba ungabala njani ngamashumi ukusuka kuma-600 ukuya kuma-700.



EXTENSION ISONGEZELELO

Complete the table:

Gqibezela itheyibhile:

There are Kukho amashumi ali-		tens in kwi-	150
There are Kukho amashumi angama-		tens in kuma-	230
There are Kukho amashumi ali-	19	tens in kwi-	
There are Kukho amashumi angama-	29	tens in kuma-	

Term 1 Lesson 7

Ikota | Isifundo 7

Assessment
Uvavanyo

Term 1 Lesson 8

Ikota | Isifundo 8

The number 1 000
Inani i-1000

CLASSWORK UMSEBENZI WASEKLASINI

1 Complete the following:

Gqibezela:

1000 1000 1000 1000

one thousand one thousand one thousand

iwaka elinye iwaka elinye iwaka elinye

2 Fill in the missing numbers:

Fakela amanani ashijweyo:

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:

Gqibezela:

a The number that is 10 more than 990
Inani elikhulu nge-10 kunama-990 _____

b The number that is 1 less than 1000
Inani elinganeno ngo-1 kune-1 000 _____

c The number that is 100 more than 900
Inani elikhulu nge-100 kunama-900 _____

d The number that is 300 less than 1000
Inani elinganeno ngama-300 kune-1000 _____

EXTENSION ISONGEZELELO

Fill in the missing numbers:
Fakela amanani ashijweyo:

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

Term 1 Lesson 9

Ikota | Isifundo 9

Numbers up to 1 000
Amanani ukuya kwi-1000

CLASSWORK UMSEBENZI WASEKLASINI

1 Fill in the missing numbers:

a	491	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	one
b	638	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
c	945	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
d	550	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
e	212	has	<input type="text"/>	hundreds	<input type="text"/>	ten	<input type="text"/>	ones

Amanani ukuya kwi-1000

a	491	ngamakhulu a-		amashumi a-		nomvo o-	
b	638	ngamakhulu a-		amashumi a-		nemivo e-	
c	945	ngamakhulu a-		amashumi a-		nemivo e-	
d	550	ngamakhulu a-		amashumi a-		nemivo e-	
e	212	ngamakhulu a-		ishumi e-		nemivo e-	

2 Fill in the missing numbers:

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

Fakela amanani ashiyiweyo: Inani

a 650 linganeno ngama-		kunama-	700
b 780 linganeno ngama-		kunama-	800
c 940 likhulu ngama-		kunama-	900
d 830 likhulu ngama-		kunama-	800
e 370 linganeno ngama-		kunama-	400

EXTENSION ISONGEZELELO

Fill in the missing numbers:

a	310 is	<input type="text"/>	more than	300
b	630 is	<input type="text"/>	more than	600
c	580 is	<input type="text"/>	less than	600
d	260 is	<input type="text"/>	less than	300
e	880 is	<input type="text"/>	less than	900

Fakela amanani ashayiweyo: Inani





a	310 likhulu nge-	<input type="text"/>	kunama-	300
b	630 likhulu ngama-	<input type="text"/>	kunama-	600
c	580 linganeno ngama-	<input type="text"/>	kunama-	600
d	260 linganeno ngama-	<input type="text"/>	kunama-	300
e	880 linganeno ngama-	<input type="text"/>	kunama-	900

Term 1 Lesson 10

Ikota | Isifundo 10

Consolidation

Uqukaniso

- 1 If there are 10 sticks  in one bundle , how many sticks in:
 Ukuba kukho izinti ezili-10  kwinyanda enye , zingaphi izinti
- a** 3 bundles
 kwiinyanda ezi-3 _____
- b** 7 bundles
 kwiinyanda ezisi-7 _____
- c** 12 bundles
 kwiinyanda ezili-12 _____
- d** 9 bundles
 kwiinyanda ezili-9 _____
- e** 15 bundles
 kwiinyanda ezili-15 _____
- f** 8 bundles
 kwiinyanda ezisi-8 _____
- g** 26 bundles
 kwiinyanda ezingama-26 _____
- h** 35 bundles
 kwiinyanda ezingama-35 _____

2 Fill in the blanks.

Zalisa izikhewu.

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

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

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

3 Fill in the missing numbers.

Fakela amanani ashinyiweyo.

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:

a	321	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	one
b	501	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	one
c	789	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
d	650	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
e	209	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
f	920	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
g	444	has	<input type="text"/>	hundreds	<input type="text"/>	tens	<input type="text"/>	ones
h	817	has	<input type="text"/>	hundreds	<input type="text"/>	ten	<input type="text"/>	ones

Fakela amanani ashinyiweyo. Inani

a	321	ngamakhulu a-		amashumi a-		nomvo o-	
b	501	ngamakhulu a-		amashumi a-		nomvo o-	
c	789	ngamakhulu a-		amashumi a-		nemivo e-	
d	650	ngamakhulu a-		amashumi a-		nemivo e-	
e	209	ngamakhulu a-		amashumi a-		nemivo e-	
f	920	ngamakhulu a-		amashumi a-		nemivo e-	
g	444	ngamakhulu a-		amashumi a-		nemivo e-	
h	817	ngamakhulu a-		ishumi e-		nemivo e-	

- 5 Draw base ten kit pictorials to show the following numbers:
Zoba imifanekiso yezixhobo zeziseko zeshumi ubonise la manani alandelayo:

a 423

b 591

c 605

Term 1 Lesson 11

Ikota | Isifundo 11

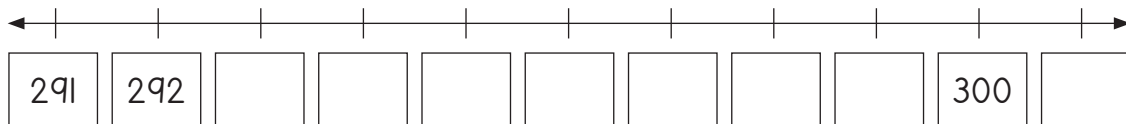
Sequencing and comparing numbers

Ulandelelwaniso nothelekiso lwamanani

CLASSWORK UMSEBENZI WASEKLASINI

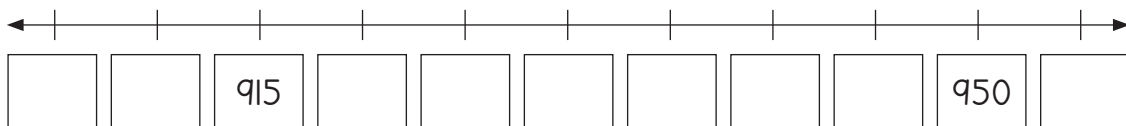
1 Fill in the missing numbers on the number line:

Bhala amanani ashinyiweyo kumgcamanani:



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

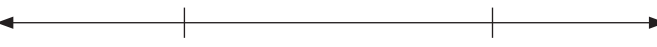
Ungakwazi ukufumana la manani alandelayo kumgcamanani? Wabhale uwabonise kumgcamanani.



- 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.

Leliphi inani elikhulu? Libonise kumgcamanani.

a 410 or/okanye 380 

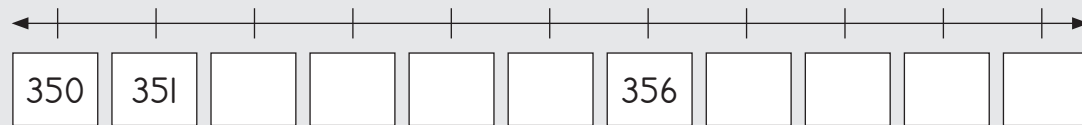
b 810 or/okanye 930 

c 770 or/okanye 780 

EXTENSION ISONGEZELELO

1 Fill in the missing numbers on the number line.

Fakela amanani ashayiweyo kumgcamanani.



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

Ungawafumana la manani alandelayo kumgcamanani? Wabhale uwabonise kumgcamanani.



a 495

b 555

c 565

Term 1 Lesson 12

Ikota | Isifundo 12

Comparing, ordering and rounding off numbers
Uthelekiso, ulandelelwaniso nosondezo lwamanani

CLASSWORK UMSEBENZI WASEKLASINI

1 Fill in > or <:

Fakela uphawu > okanye <:

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:

Yenza imigcamanani ukuze ikuncede usondeze la manani alandelayo kwelona shumi likufuphi:

a 173 _____

b 548 _____

c 959 _____

d 795 _____

e 431 _____

EXTENSION ISONGEZELELO

1 Fill in > or <:

Fakela uphawu > okanye <:

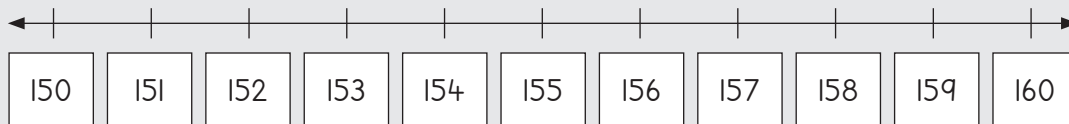
a 618 ___ 816

b 445 ___ 455

c 739 ___ 737

2 Look at the number line.

Jonga umgcamanani.



a 152 rounded off is

Xa u-152 esondeziwe ngu _____

b 157 rounded off is

Xa u-157 esondeziwe ngu _____

Term 1 Lesson 13

Ikota | Isifundo 13

More numbers up to 1 000

Amanye amanani ukuya kwi-1 000

CLASSWORK UMSEBENZI WASEKLASINI

1 Write the number on the line.

Bhala inani kumgcamanani.

a 5 hundreds, 3 tens and 2 ones

Amakhulu ama-5, amashumi ama-3 nemivo emi-2

b 7 hundreds, 5 tens and 6 ones

Amakhulu asi-7, amashumi ama-5 nemivo emi-6

c 1 hundred, 0 tens and 4 ones

Ikhulu eli-1, amashumi a-0 nemivo emi-4

d 4 hundreds, 9 tens and 5 ones

Amakhulu ama-4, amashumi ali-9 nemivo emi-5

e 6 hundreds, 7 tens and 0 ones

Amakhulu ama-6, amashumi asi-7 nemivo e-0

2 Complete the following:

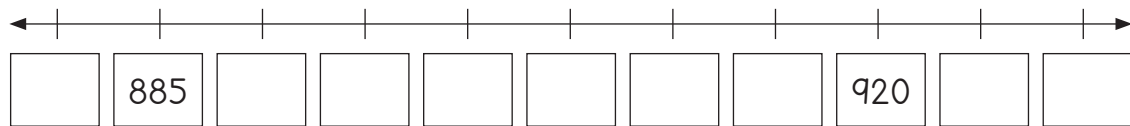
There are		tens in	520
There are		tens in	470
There are		tens in	610
There are	84	tens in	
There are	39	tens in	
There are	75	tens in	

Gqibezela:

Kukho amashumi angama-		kuma-	520
Kukho amashumi angama-		kuma-	470
Kukho amashumi angama-		kuma-	610
Kukho amashumi angama-	84	kuma-	
Kukho amashumi angama-	39	kuma-	
Kukho amashumi angama-	75	kuma-	

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

Fakela amanani ashuyiweyo kumgcamanani.



EXTENSION ISONGEZELELO

Write the number on the line.

Bhala inani emgceci

- a** 3 hundreds, 0 tens and 2 ones
Amakhulu ama-3, anamashumi a-0 nemivo emi-2 _____
- b** 9 hundreds, 6 tens and 0 ones
Amakhulu ali-9, anamashumi ama-6 nemivo e-0 _____
- c** 5 hundreds, 5 tens and 5 ones
Amakhulu ama-5, anamashumi ama-5 nemivo emi-5 _____
- d** 7 hundreds, 2 tens and 0 ones
Amakhulu ama-7, anamashumi ama-2 nemivo e-0 _____

Term 1 Lesson 14
Ikota | Isifundo 14
Assessment
Uvavanyo

Term 1 Lesson 15

Ikota | Isifundo 15

Consolidation

Uqukaniso

1 Write the number:

Bhala inani:

a 9 hundreds, 1 tens and 7 ones

Amakhulu ali-9, aneshumi eli-1 nemivo esi-7

b 6 hundreds, 8 tens and 2 ones

Amakhulu ama-6, anamashumi asi-8 nemivo emi-2

c 3 hundreds, 3 tens and 0 ones

Amakhulu ama-3, anamashumi ama-3 nemivo e-0

d 2 hundreds, 0 tens and 3 ones

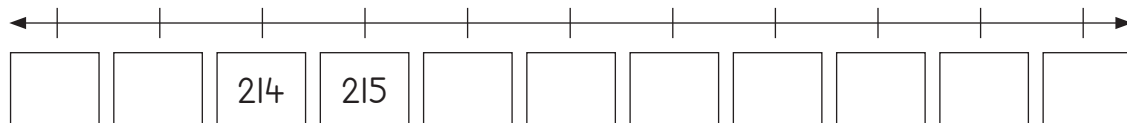
Amakhulu ama-2, anamashumi a-0 nemivo emi-3

e 7 hundreds, 2 tens and 9 ones

Amakhulu asi-7, anamashumi ama-2 nemivo eli-9

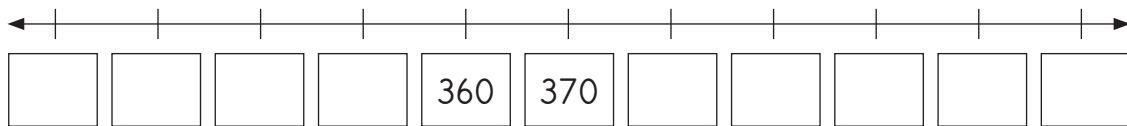
2 Fill in the missing numbers on the number line:

Fakela amanani angekhoyo kumgcamanani:



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

Ungawafumana la manani kugcamanani? Wabhale uwabonise kumgcamanani.



- | | |
|-------|-------|
| a 340 | f 420 |
| b 410 | g 350 |
| c 390 | h 380 |
| d 320 | i 330 |
| e 400 | |
- 4 Fill in > or <:
Fakela > okanye <:
- | |
|-----------------|
| 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:
Yenza imigcamanani ikuncede ekusondezeni la manani alandelayo kwelona shumi likufuphi:
- a 994 _____

b 677 _____

c 258 _____

d 422 _____

e 571 _____

Term 1 Lesson 16

Ikota | Isifundo 16

Addition and subtraction of multiples of 10
Ukudibanisa nokuthabatha iziphindwa ze-10

CLASSWORK UMSEBENZI WASEKLASINI

Solve:

Sombulula oku.

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

$20 + 90 =$ _____ okanye amashumi a _____ .
or/okanye

H	T	O
1	1	0

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

$130 - 50 =$ _____ okanye amashumi a _____ .
or/okanye

H	T	O
1	1	0

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

$200 + 600 =$ _____ okanye amashumi a _____ .
or/okanye

H	T	O
1	1	0

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

$900 - 700 =$ _____ okanye amakhulu a _____.
or/okanye

H	T	O
		0

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

$60 + 70 =$ _____ okanye amashumi a- _____.
or/okanye

H	T	O
		0

EXTENSION ISONGEZELELO

Solve:

Sombulula oku.

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

$40 + 90 =$ _____ okanye amashumi a _____.

or/okanye

H	T	O
1	1	0

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

$700 - 300 =$ _____ 0 okanye amakhulu a- _____.

or/okanye

H	T	O
1	1	0

Term 1 Lesson 17

Ikota | Isifundo 17

Mental maths – addition
Izibalo zentloko – Ukudibanisa

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Fill in the missing numbers:
Fakela amanani ashinyiweyo:

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:
Sombulula okulandelayo:

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 ISONGEZELELO

Solve the following:

Sombulula okulandelayo:

a $41 + 9 =$ _____

b $37 + 3 =$ _____

c $28 + 2 =$ _____

d $65 + 5 =$ _____

e $84 + 6 =$ _____

Term 1 Lesson 18

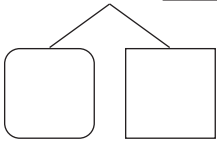
Ikota | Isifundo 18

Mental maths – addition with carrying
Izibalo zentloko – ukudibanisa okuthwalayo


CLASSWORK UMSEBENZI WASEKLASINI

- 1 Break up the number to find the solution:
Cazulula inani ukuze ufumane isisombululo:

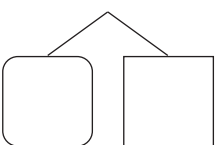
a $27 + 5 =$ _____



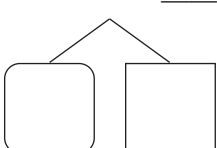
b $68 + 5 =$ _____



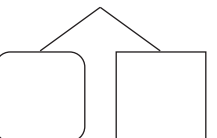
c $55 + 7 =$ _____



d $83 + 9 =$ _____



e $18 + 4 =$ _____



2 Solve:

Sombulula:

a $48 + 3 =$ _____

b $19 + 7 =$ _____

c $65 + 6 =$ _____

d $75 + 8 =$ _____

e $13 + 9 =$ _____

3 What do we get if we add:

Sifumana ntoni xa sidibanisa:

a $13 + 80 =$ _____

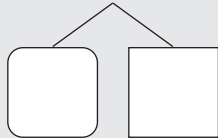
b $51 + 20 =$ _____

EXTENSION ISONGEZELELO

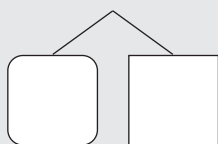
Break up the number to find the solution:

Cazulula inani ukuze ufumane isisombululo:

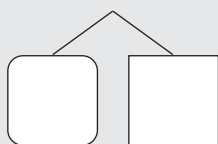
a $54 + 7 =$ _____



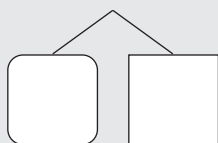
b $29 + 5 =$ _____



c $63 + 9 =$ _____



d $42 + 9 =$ _____



Term 1 Lesson 19

Ikota | Isifundo 19

Mental maths – subtraction
Izibalo zentloko – ukuthabatha

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Fill in the missing numbers:
Fakela amanani ashayiweyo:

a 20 is 13 and _____

Ama-20 enziwa li-13 ne- _____

b 20 is 19 and _____

Ama-20 enziwa li-19 ne- _____

c 20 is 12 and _____

Ama-20 enziwa li-12 ne- _____

d 20 is 16 and _____

Ama-20 enziwa li-16 ne- _____

e 20 is 15 and _____

Ama-20 enziwa li-15 ne- _____

2 Solve the following:

Sombulula oku kulandelayo:

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 ISONGEZELELO

Solve the following:

Sombulula oku kulandelayo:

a $30 - 1 =$ _____

b $70 - 8 =$ _____

c $20 - 5 =$ _____

d $90 - 3 =$ _____

e $60 - 4 =$ _____

Term 1 Lesson 20

Ikota | Isifundo 20

Consolidation

Uqukaniso

- 1 Solve the problems:
Sombulula ezi ngxaki zezibalo:

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:
Fakela amanani ashijweyo:

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

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

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

- 3 Solve the following:
Sombulula oku kulandelayo:

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:
Fakela amanani ashijweyo:

a 20 is 14 and
Ama-20 ezinwa li-14 ne-

b 30 is 29 and
Ama-30 enziwa ngama-29 no-

c 40 is 32 and
Ama-40 enziwa ngama-32 ne-

- 5 Solve the following:
Sombulula oku kulandelayo:

a $40 - 6 =$ _____

b $80 - 5 =$ _____

c $20 - 9 =$ _____

d $60 - 7 =$ _____

Term 1 Lesson 21

Ikota | Isifundo 21

Mental maths – subtraction with borrowing
Izibalo zentloko – ukuthabatha okuhamba nokuboleka

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Break down the number into tens and ones to find the solution:
Cazulula inani libe ngamashumi nemivo ukuze ufumane isisombululo:

a $24 - 9 =$ _____

A tree diagram with a root node '24' that branches into two child nodes, each represented by a square box. The boxes are empty, intended for the student to write the tens and ones components of the number 24.

b $57 - 8 =$ _____

A tree diagram with a root node '57' that branches into two child nodes, each represented by a square box. The boxes are empty, intended for the student to write the tens and ones components of the number 57.

c $26 - 8 =$ _____

A tree diagram with a root node '26' that branches into two child nodes, each represented by a square box. The boxes are empty, intended for the student to write the tens and ones components of the number 26.

d $85 - 8 =$ _____

A tree diagram with a root node '85' that branches into two child nodes, each represented by a square box. The boxes are empty, intended for the student to write the tens and ones components of the number 85.

e $92 - 7 =$ _____

A tree diagram with a root node '92' that branches into two child nodes, each represented by a square box. The boxes are empty, intended for the student to write the tens and ones components of the number 92.

2 Solve the problems:

Sombulula ezi ngxaki zezibalo:

a $22 - 8 =$ _____

b $52 - 9 =$ _____

c $77 - 9 =$ _____

d $26 - 7 =$ _____

e $81 - 4 =$ _____

3 What do we get if we subtract:

Sifumana ntoni xa sithabatha:

a $63 - 10 =$ _____

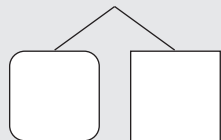
b $93 - 50 =$ _____

EXTENSION ISONGEZELELO


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

Cazulula inani libe ngamashumi nemivo ukuze ufumane isisombululo:

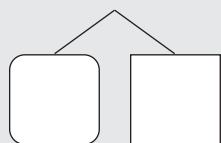
a $63 - 9 =$ _____



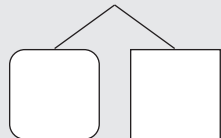
b $57 - 8 =$ _____



c $45 - 7 =$ _____



d $32 - 6 =$ _____



Term 1 Lesson 22

Ikota | Isifundo 22

Assessment
Uvavanyo

Term 1 Lesson 23

Ikota | Isifundo 23

Addition using the column method
Ukudibanisa usebenzisa indlela yeekholam

CLASSWORK UMSEBENZI WASEKLASINI

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

Sombulula okulandelayo usebenzise izixhobo zeziseko zamashumi uze emva koko usebenzise indlela yeekholam:

a $71 + 64 =$ _____

b $53 + 65 =$ _____

c $41 + 88 =$ _____

d $85 + 92 =$ _____

e $67 + 81 =$ _____

EXTENSION ISONGEZELELO

a $82 + 57 = \underline{\hspace{2cm}}$

b $31 + 95 = \underline{\hspace{2cm}}$

c $73 + 84 = \underline{\hspace{2cm}}$

Term 1 Lesson 24

Ikota 1 Isifundo 24

Addition using the column method and a number line
Ukudibanisa usebenzisa indlela yeekholam nomgcamanani

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Solve the following using the column method:
Sombulula ingxaki usebenzise indlela yeekholam:

a $85 + 49 =$ _____

b $77 + 69 =$ _____

c $38 + 76 =$ _____

- 2 Solve the following using a number line:
Sombulula okulandelayo usebenzise umgcamanani:

a $65 + 58 =$ _____



b $74 + 69 =$ _____



c $37 + 89 =$ _____



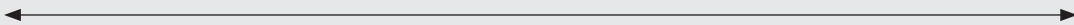
EXTENSION ISONGEZELELO

- 1 Solve the following using the column method:
Sombulula okulandelayo usebenzise indlela yeekholam:

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

- 2 Solve the following using a number line:
Sombulula okulandelayo usebenzise umgcamanani:

$33 + 79 =$ _____



Term 1 Lesson 25

Ikota | Isifundo 25

Consolidation

Uqukaniso

- 1 Solve the following using the column method:
Sombulula okulandelayo usebenzise indlela yeekholam:

a $29 + 78 =$ _____

b $43 + 99 =$ _____

c $65 + 89 =$ _____

d $59 + 74 =$ _____

2 Solve the following by a number line:

Sombulula okulandelayo usebenzise umgcamanani:

a $37 + 89 =$ _____



b $68 + 54 =$ _____



c $87 + 38 =$ _____



d $44 + 77 =$ _____



Term 1 Lesson 26

Ikota | Isifundo 26

Addition using various strategies

Ukudibanisa usebenzisa iindlela ezahlukeneyo

CLASSWORK UMSEBENZI WASEKLASINI

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

Sombulula okulandelayo usebenzise indlela yeekholam, imifanekiso kunye nomgcamanani:

a $39 + 84 =$ _____

b $58 + 77 =$ _____

c $94 + 48 =$ _____

EXTENSION ISONGEZELELO

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

Sombulula okulandelayo usebenzise indlela yeekholam, imifanekiso kunye nomgcamanani:

a $86 + 65 =$ _____

b $67 + 96 =$ _____

Term I Lesson 27

Ikota | Isifundo 27

Assessment
Uvavanyo

Term 1 Lesson 28

Ikota | Isifundo 28

Subtraction using the column method
Ukuthabatha usebenzisa indlela yeekholam

CLASSWORK UMSEBENZI WASEKLASINI

Solve the following using the column method:

Sombulula okulandelayo usebenzise indlela yeekholam:

a $159 - 64 =$ _____

b $128 - 41 =$ _____

c $136 - 82 =$ _____

d $167 - 73 =$ _____

e $119 - 36 =$ _____

EXTENSION ISONGEZELELO

Solve the following:

Sombulula okulandelayo:

a $155 - 92 =$ _____

b $139 - 45 =$ _____

c $147 - 74 =$ _____

Term 1 Lesson 29

Ikota | Isifundo 29

Subtraction using the column method
Ukuthabatha usebenzisa indlela yeekholam

CLASSWORK UMSEBENZI WASEKLASINI

Solve the following using the column method and simplified pictorials:
Sombulula okulandelayo usebenzise indlela yeekholam nemifanekiso:

a $114 - 28 =$ _____

b $144 - 67 =$ _____

c $123 - 98 =$ _____

d $167 - 79 =$ _____

e $131 - 64 =$ _____

EXTENSION ISONGEZELELO

Solve the following using the column method and simplified pictorials:

Sombulula okulandelayo usebenzise indlela yeekholam nemifanekiso:

a $112 - 38 =$ _____

b $131 - 95 =$ _____

c $184 - 87 =$ _____

Term 1 Lesson 30

Ikota | Isifundo 30

Consolidation

Uqukaniso

- 1 Solve the following using simplified pictorials:
Sombulula okulandelayo usebenzise imifanekiso:

a $81 + 76 = \underline{\hspace{2cm}}$

H	T	O

b $42 + 89 = \underline{\hspace{2cm}}$

H	T	O

c $175 - 82 = \underline{\hspace{2cm}}$

H	T	O

d $142 - 65 = \underline{\hspace{2cm}}$

H	T	O

2 Solve the following using the column method:

Sombulula okulandelayo usebenzise indlela yeekholam:

a $56 + 75 =$ _____

b $99 + 99 =$ _____

c $113 - 48 =$ _____

d $162 - 88 =$ _____

3 Solve the following by using a number line:

Sombulula okulandelayo usebenzise umgcamanani:

a $22 + 89 =$ _____



b $69 + 73 =$ _____



Term 1 Lesson 31

Ikota | Isifundo 31

Subtraction using the column method
Ukuthabatha usebenzisa indlela yeekholam

CLASSWORK UMSEBENZI WASEKLASINI

Solve using the column method:

Sombulula usebenzise indlela yeekholam:

a $105 - 56 =$ _____

b $103 - 49 =$ _____

c $106 - 9 =$ _____

d $100 - 4 =$ _____

e $142 - 138 =$ _____

EXTENSION ISONGEZELELO

Solve using the column method:

Sombulula usebenzise indlela yeekholam:

a $107 - 49 =$ _____

b $108 - 9 =$ _____

c $121 - 116 =$ _____

Term 1 Lesson 32

Ikota 1 Isifundo 32

Subtraction using various strategies
Ukuthabatha usebenzisa iindlela ezahlukeneyo

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Solve the problems using the column method:
Sombulula iingxaki usebenzise indlela yeekholam:

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.

Qinisekisa ukuba ezi ngxaki zothabatho zichanekile na ngokuthi udibanise.

Beka i-✓ okanye u-x ubonise ukuba isibalo sothabatho sichanekile okanye asichanekanga na.

		Correct Ichanekile	Incorrect Ayichanekanga																				
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>9</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	+		9	8			7	9		1	7	7		
	H	T	O																				
		1	8																				
+		9	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>8</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	+		8	9			2	2		1	1	1		
	H	T	O																				
		1	9																				
+		8	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>7</td></tr> <tr><td></td><td></td><td>8</td><td>6</td></tr> <tr><td></td><td>1</td><td>4</td><td>3</td></tr> </table>		H	T	O			1	7	+		5	7			8	6		1	4	3		
	H	T	O																				
		1	7																				
+		5	7																				
		8	6																				
	1	4	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>3</td></tr> <tr><td></td><td></td><td>1</td><td>8</td></tr> <tr><td></td><td></td><td>6</td><td>1</td></tr> </table>		H	T	O			1	3	+		4	3			1	8			6	1		
	H	T	O																				
		1	3																				
+		4	3																				
		1	8																				
		6	1																				

EXTENSION ISONGEZELELO

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.

Qinisekisa ukuba ezi ngxaki zothabatho zichanekile na ngokuthi udibanise.

Beka i-✓ okanye u-✗ ubonise ukuba isibalo sothabatho sichanekile okanye asichanekanga na.

Term 1 Lesson 33

Ikota | Isifundo 33

Assessment
Uvavanyo

Term 1 Lesson 34

Ikota I Isifundo 34

Addition and subtraction using the column method
Ukudibanisa nokuthabatha usebenzisa indlela yeekholam

CLASSWORK UMSEBENZI WASEKLASINI

Solve the problems using the column method:

Sombulula ezi ngxaki usebenzise indlela yeekholam.

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 ISONGEZELELO

Solve the problems using the column method:

Sombulula ezi ngxaki usebenzise indlela yeekholam:

a $737 + 51 =$ _____

b $327 + 22 =$ _____

c $376 - 32 =$ _____

d $654 - 42 =$ _____

Term 1 Lesson 35

Ikota | Isifundo 35

Consolidation

Uqukaniso

- 1 Solve the following using the column method:
Sombulula ezi ngxaki usebenzise indlela yeekholam:

a $43 + 68 =$ _____

b $88 + 74 =$ _____

c $146 - 77 =$ _____

d $191 - 45 =$ _____

e $103 - 8 =$ _____

2 Solve the following using a number line:
Sombulula ezi ngxaki usebenzise umgcamanani.

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.
Qinisekisa ukuba ezi ngxaki zothabatho zichanekile na ngokuthi udibanise.
Beka i-✓ okanye u-✗ ubonise ukuba isibalo sothabatho sichanekile okanye asichanekanga na.

		Correct Ichanekile	Incorrect Ayichanekanga																
a $542 - 19 = 523$	<table border="1"> <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		
			T	O															
	5	2	3																
+		1	9																
	5	4	2																
b $381 - 49 = 323$	<table border="1"> <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		
			T	O															
	3	2	3																
+		4	9																
	3	7	2																

Term 1 Lesson 36

Ikota | Isifundo 36

Word problems

Iingxaki zezibalo zamagama

CLASSWORK UMSEBENZI WASEKLASINI

Solve the word problems using a bar diagram:

Sombulula iingxaki zezibalo zamagama usebenzise umzobo wezinti:

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

Utitshala uneepenisile ezingama-342. Unovenkile ongasezantsi endleleni umnike ezinye ezingama-69. Zingaphi ngoku iipenisile anazo zizonke?

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

UThembi uchole oonokr wece abangama-543. Kuye kophuka abangama-29. Bangaphi oonokr wece abangophukanga anabo uThembi?

EXTENSION ISONGEZELELO

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?

Zoba umfanekiso wezinti ubonise ezi ngxaki zokudibanisa zilandelayo:

USilo uchole amaphepha amdaka angama-264. Uphinde wachola amanye ali-17.
Mangaphi amaphepha amdaka awacholileyo uSilo ewonke?

Term 1 Lesson 37

Ikota I Isifundo 37

Revision of addition and subtraction
Ukuhlaziya ukudibanisa nokuthabatha

CLASSWORK UMSEBENZI WASEKLASINI

Solve the problems then check your answers.
Sombulula ezi ngxaki uze uqinisekise iimpendulo zakho.

Solve the problems
using the column
method

Sombulula iingxaki
usebenzise indlela
yeekholam

Check to see if you
solved it correctly

Qinisekisa ukuba
uyenze kakuhle na

a $142 - 74 =$ _____

	H	T	O

b $125 - 46 =$ _____

	H	T	O

c $687 - 59 =$ _____

	H	T	O

Solve the problems using the column method

Sombulula iingxaki usebenzise indlela yeekholam

Check to see if you solved it correctly

Qinisekisa ukuba uyenze kakuhle na

d $574 - 35 =$ _____

	H	T	O
	H	T	O

	H	T	O
	H	T	O

e $105 - 58 =$ _____

EXTENSION ISONGEZELELO

Solve the problems then check your answers.

Sombulula ezi ngxaki uze uqinisekise iimpendulo zakho.

Solve the problems using the column method

Sombulula iingxaki usebenzise indlela yeekholam

Check to see if you solved it correctly

Qinisekisa ukuba uyenze kakuhle na

a $126 - 89 =$ _____

	H	T	O
	H	T	O

	H	T	O
	H	T	O

b $843 - 29 =$ _____

Term 1 Lesson 38

Ikota | Isifundo 38

Assessment
Uvavanyo

Term 1 Lesson 39

Ikota I Isifundo 39

What's the missing number? Part 1
Leliphi inani elishiyiweyo? Isiqendu 1

CLASSWORK UMSEBENZI WASEKLASINI

Complete the following. You may want to draw a number line to help you.
Gqibezela okulandelayo. Ungazenzela umgcamanani ukuze ukuncede.

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?
Leliphi inani esinokulidibanisa ku-2 naku-8 ukuze sifumane u-15? _____
- 10 What number do we add to 8 and 9 to get 20?
Leliphi inani esinokulidibanisa ku-8 no-9 ukuze sifumane u-20? _____

EXTENSION ISONGEZELELO

Complete the following:

Gqibezela:

1 _____ $- 5 - 6 = 8$

2 _____ $+ 2 - 9 = 11$

3 _____ $- 6 + 7 = 9$

Term 1 Lesson 40

Ikota I Isifundo 40

Consolidation

Uqukaniso

- 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?

Ndinga ngenani elithile. Ukuba ndithabatha ezi-7 kweli nani lam kusala ezi-11. Ngubani eli nani ndicinga ngalo?

- 2 Show the following number sentence on the number line:
Bonisa esi sivakalisi-manani silandelayo kumgcamanani:

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

- 3 Show the following number sentence on the number line:
Bonisa esi sivakalisi-manani silandelayo kumgcamanani:

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

4 $\underline{\hspace{2cm}} - 8 - 9 = 10$

5 $\underline{\hspace{2cm}} - 4 + 5 = 13$

6 $\underline{\hspace{2cm}} + 8 - 3 = 10$

7 $\underline{\hspace{2cm}} + 4 + 5 = 14$

Term 1 Lesson 41

Ikota | Isifundo 41

What's the missing number? Part 2

Leliphi inani elishihiweyo? Isiqendu 2

CLASSWORK UMSEBENZI WASEKLASINI

Complete the following. You may want to draw a number line to help you.

Gqibezela okulandelayo. Ungazenzela umgcamanani ukuncede.

1 11 and how many make 20?

Udibanisa ezingaphi kwi-11 ukuze wenze ama-20? _____

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

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

Ukuba ndineelekeke ezili-9. Kufuneka ndongeze ezingaphi ukuze ndibe neelekeke ezili-15?

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

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

6 17 and how many make 25?

I-17 liza kudibana nezingaphi ukuze zenze ezingama-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 ISONGEZELELO

Complete the following:

Gqibezela okulandelayo:

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

Ikota | Isifundo 42

Assessment
Uvavanyo

Term 1 Lesson 43

Ikota | Isifundo 43

Counting in 2s and 4s
Ukubala ngoo-2 nangoo-4

CLASSWORK UMSEBENZI WASEKLASINI

1 Extend the pattern:

Yandisa ipatheni:

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

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

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

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

2 Draw the following number lines:

Yenza le migcamanani ilandelayo:

a 4s from 492 to 528

Oo-4 ukusuka kuma-492 ukuya kuma-528



b 3s from 492 to 528

Oo-3 ukusuka kuma-492 ukuya kuma-528



c Which numbers are in both the 3s pattern and the 4s pattern?

Ngawaphi amanani afumaneka kwipatheni yoo-3 nakwipatheni yoo-4?

EXTENSION ISONGEZELELO

Complete the pattern:

Gqibezela ipatheni:

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

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

3 Which numbers are in both the 2s pattern and the 4s pattern?

Ngawaphi amanani afumaneka kwipatheni yoo-2 nakwipatheni yoo-4?

Term 1 Lesson 44

Ikota | Isifundo 44

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

Ukubala ngoo-20, ngoo-25, ngoo-50 nangoo-100

CLASSWORK UMSEBENZI WASEKLASINI

1 Describe these patterns:

Chaza ezi patheni:

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?

Yintoni efanayo ukuba ndibala ngoo-20 nangoo-25 ukusuka ku-200 ukuya ku-400?

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

Yintoni efanayo ukuba ndibala ngoo-25 nangoo-50 ukusuka ku-200 ukuya ku-400?

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

Yintoni efanayo ukuba ndibala ngoo-50 nangoo-100 ukusuka ku-200 ukuya ku-400?

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

Yintoni efanayo ukuba ndibala ngoo-20 nangoo-100 ukusuka ku-200 ukuya ku-400?

i What's common if I count in 20s, 25s, 50s and 100s from 200 to 400?

Yintoni efanayo ukuba ndibala ngoo-20, ngoo-25, ngoo-50 nangoo-100 ukusuka ku-200 ukuya ku-400?

2 Extend these patterns:

Yandisa iipatheni:

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

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

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

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

EXTENSION ISONGEZELELO

Extend these patterns:

Yandisa ezi patheni zilandelayo:

1 300, 400, _____

2 300, 350, _____, 450, _____

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

4 What is common between 1 and 2?

Yintoni efanayo phakathi kuka-1 no-2? _____

5 What is common between 2 and 3?

Yintoni efanayo phakathi kuka-2 no-3? _____

6 What is common between 1 and 3?

Yintoni efanayo phakathi kuka-1 no-3? _____

Term I Lesson 45

Ikota I Isifundo 45

Consolidation

Uqukaniso

1 Describe these patterns:

Chaza ezi patheni zilandelayo:

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

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

c 414, 417, 420, 423. _____

2 Extend these patterns:

Yandisa ezi patheni:

a 199, 299, 399, _____, _____

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

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

3 Draw the following number lines:

Yenza le migcamanani ilandelayo:

a 5s from 720 to 765

oo-5 ukusuka ku-720 ukuya ku-765

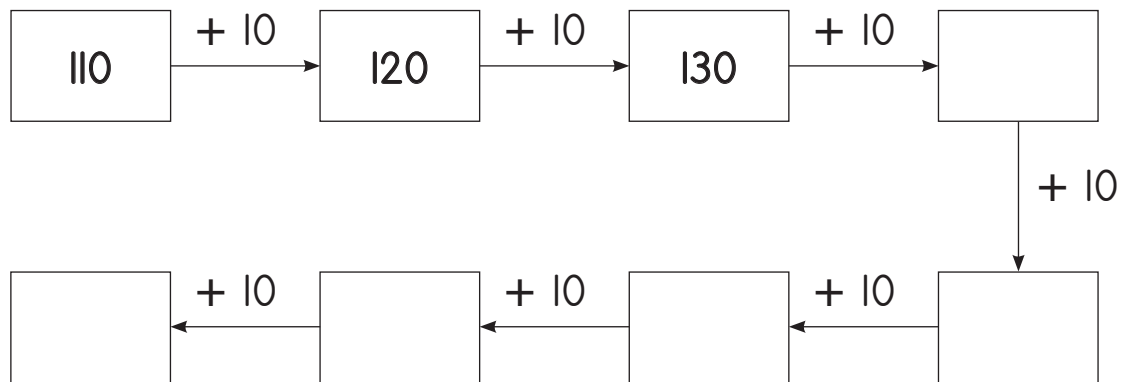


- b 3s from 720 to 765
 Oo-3 ukusuka ku-720 ukuya ku-765



- c Which numbers are in both the 5s pattern and the 3s pattern.
 Ngawaphi amanani akho kwipatheni yoo-5 nakwipatheni yoo-3

- 4 Complete the following:
 Gqibezela okulandelayo:



- 5 Complete the patterns:
 Gqibezela iipatheni:

- a 127, 130, 133, _____, _____, _____
- b 108, 105, 102, _____, _____, _____
- c _____, _____, _____, 198, 195, 192
- d 38, 40, 42, _____, _____, _____
- e 140, _____, 144, _____, 148, _____

Term 1 Lesson 46

Ikota | Isifundo 46

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

Ukubala ngoo-2, ngoo-3, ngoo-4, ngoo-5, ngoo-20,
ngoo-25, ngoo-50 nangoo-100

CLASSWORK UMSEBENZI WASEKLASINI

1 Complete the pattern:

Gqibezela ipatheni:

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)?

Ngawaphi amanani akho ku-a) naku-b)? _____

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

Ngawaphi amanani akho ku-c) naku-d)? _____

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

Ngawaphi amanani akho ku-a) naku-c)? _____

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

Ngawaphi amanani akho ku-b) naku-d)? _____

EXTENSION ISONGEZELELO

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

Khuphela la manani uze ukrwele umgca phantsi kwenani elingangeniyo kwipatheni.

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

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

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

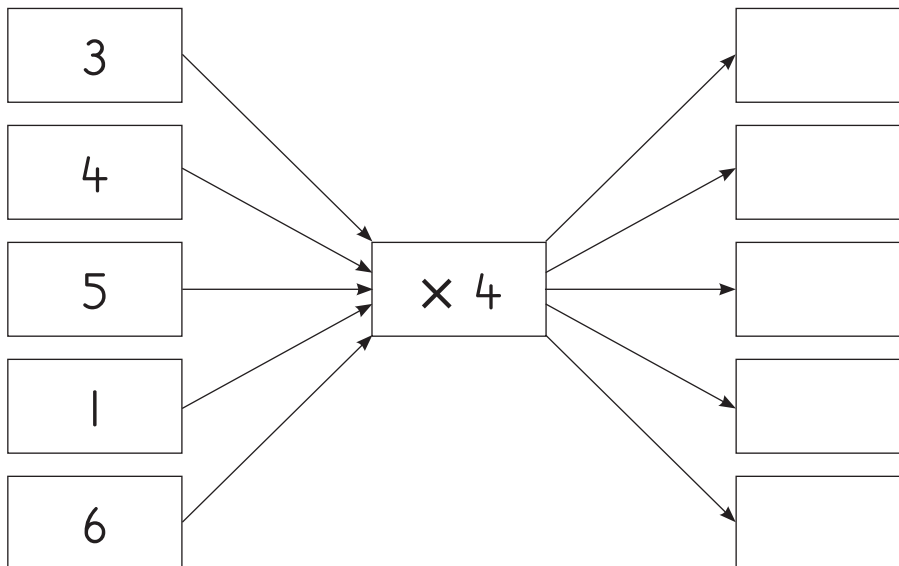
Term 1 Lesson 47

Ikota | Isifundo 47

Flow diagrams and tables
Iiflowutshathi neetheyibhile

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Complete the following flow diagram:
Gqibezela iflowutshathi:



The pattern is
Ipatheni yeye- _____

- 2 Complete the table below:
Gqibezela itheyibhile engasezantsi:

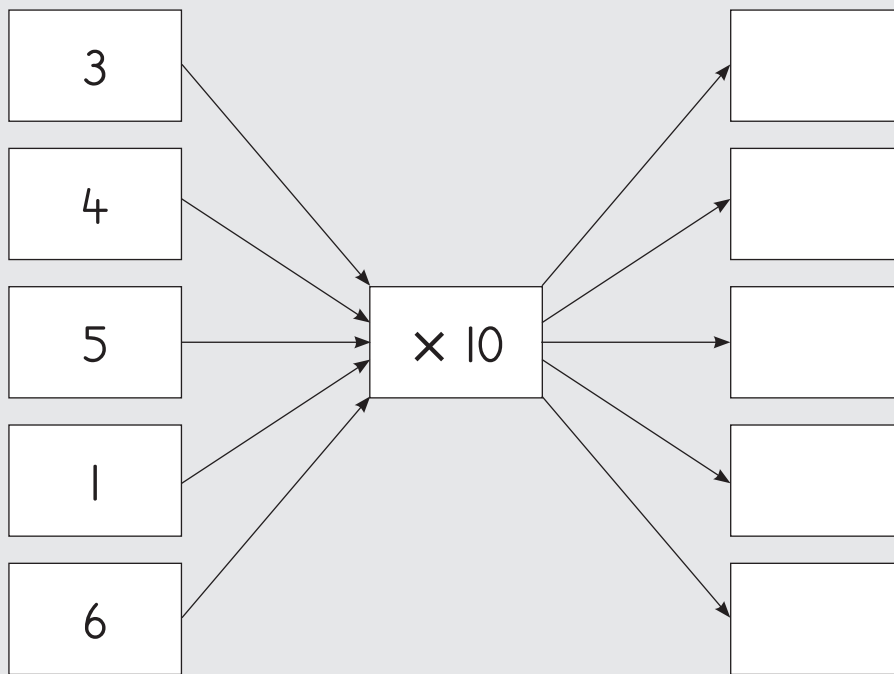
	5	6	7	8	9	10
$\times 2$						

The pattern is
Le patheni yeye- _____

EXTENSION ISONGEZELELO

Complete the following flow diagram:

Grqibezela le flowutshathi:



Term 1 Lesson 48

Ikota I Isifundo 48

Number patterns, flow diagrams and tables
 Iipatheni zamanani, iflowutshathi neetheyibhile

CLASSWORK UMSEBENZI WASEKLASINI

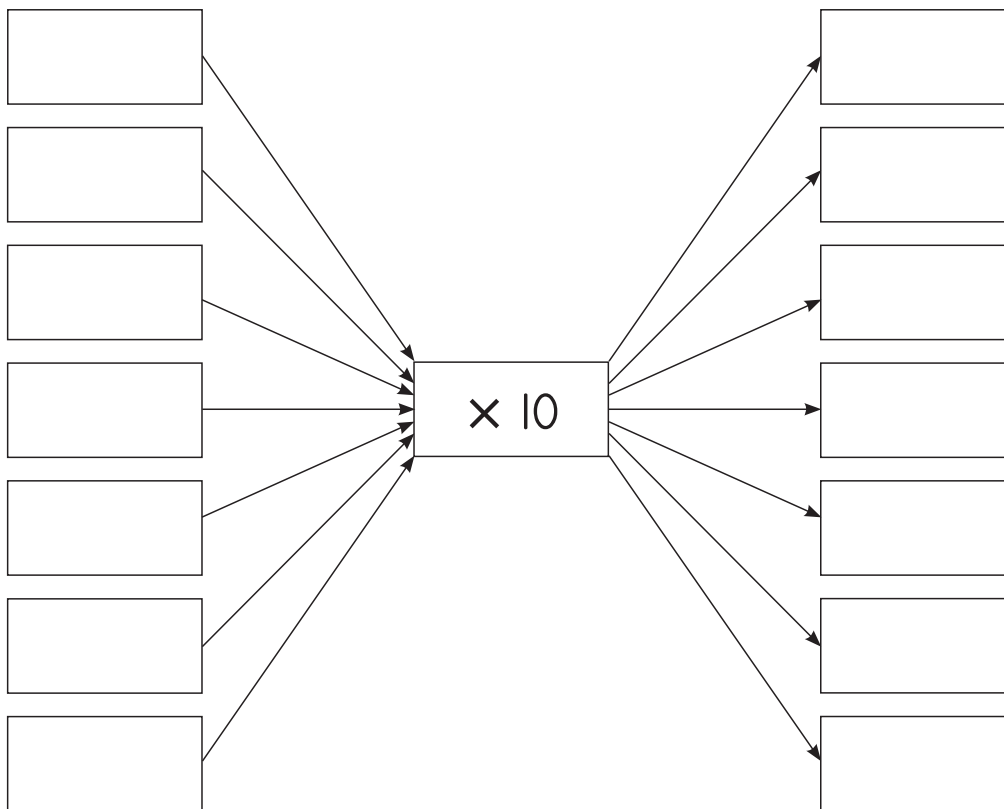
Solve the following problem. Show your answers in the table and in the flow diagram.

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

Sombulula le ngxaki. Bonisa iimpendulo zakho kwitheyibhile nakwiflowutshathi.

UMbali ufumana i-R10 ngeveki nganye. Uza kuba namalini emva kweeveki ezi-7?

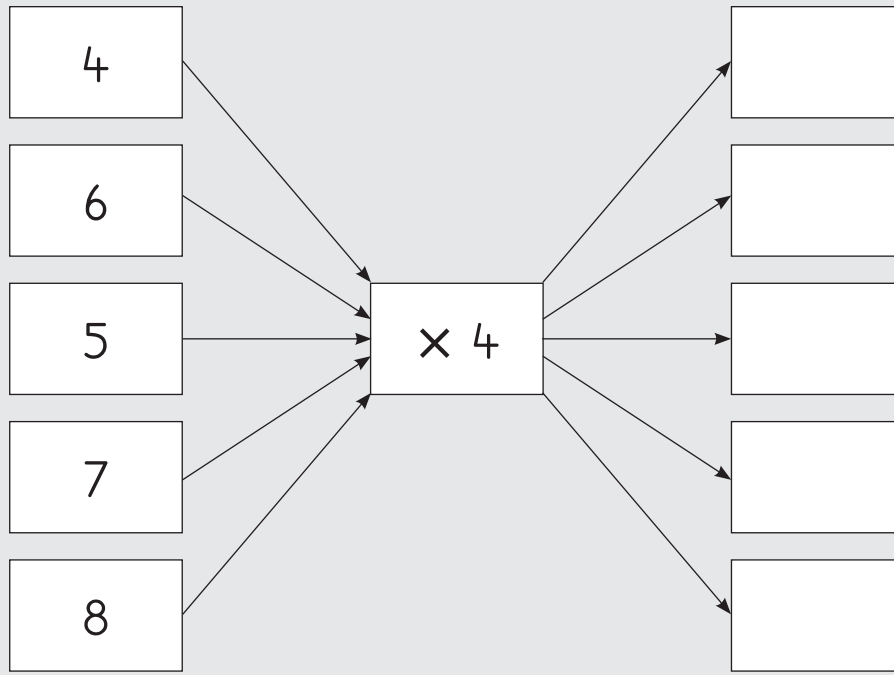
R10 note Iingqekembe ze-R10							
Total money Imali iyonke							



EXTENSION ISONGEZELELO

Complete the following flow diagram:

Grqibezela le flowutshathi ilandelayo:



Term 1 Lesson 49

Ikota | Isifundo 49

Assessment
Uvavanyo

Term 1 Lesson 50

Ikota | Isifundo 50

Consolidation

Uqukaniso

1 Complete the pattern:

Gqibezela ipatheni:

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

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

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

2 Extend the pattern:

Yandisa ipatheni:

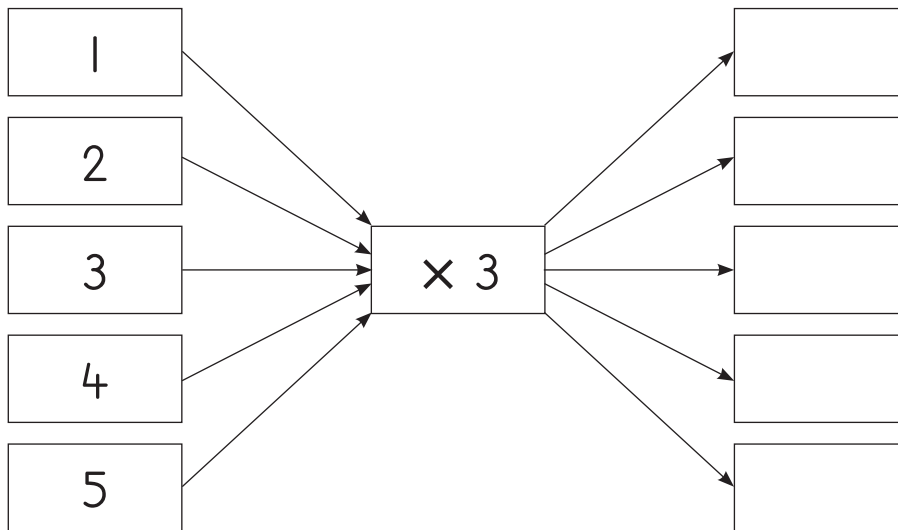
a 575, 580, 585, _____, _____, _____, _____

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.

UBusi utya ama-apile ama-3 ngeveki. Uya kube etye ama-apile amangaphi emva kweeveki ezi-5?

Sombulula le ngxaki yesibalo samagama usebenzise iflowutshathi netheyibhile ezingzantsi:



	1	2	3	4	5
$\times 3$					

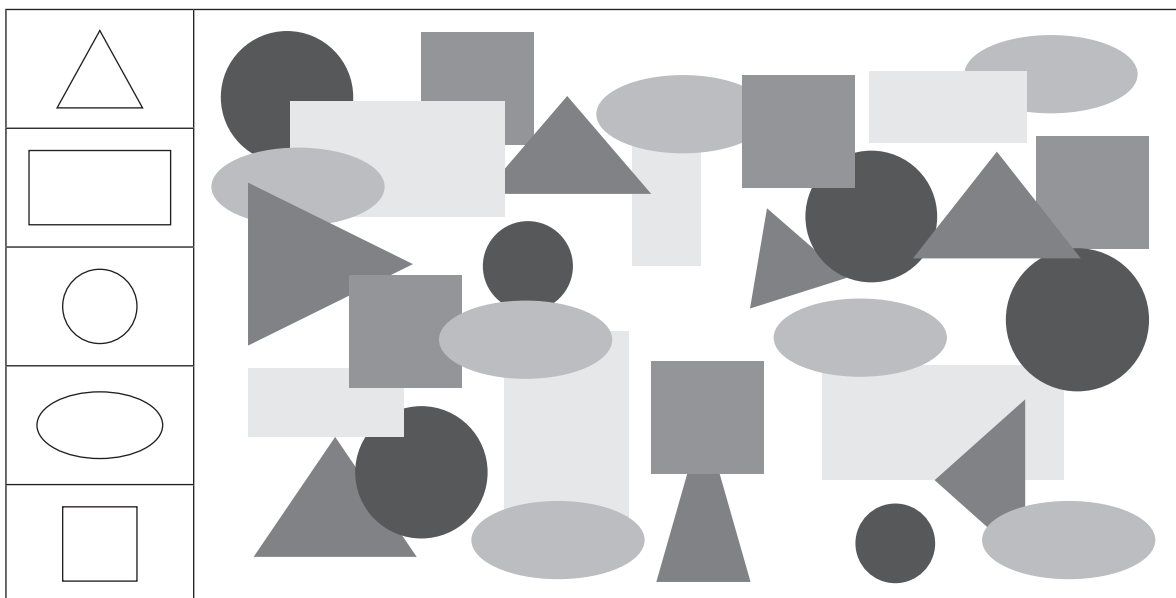
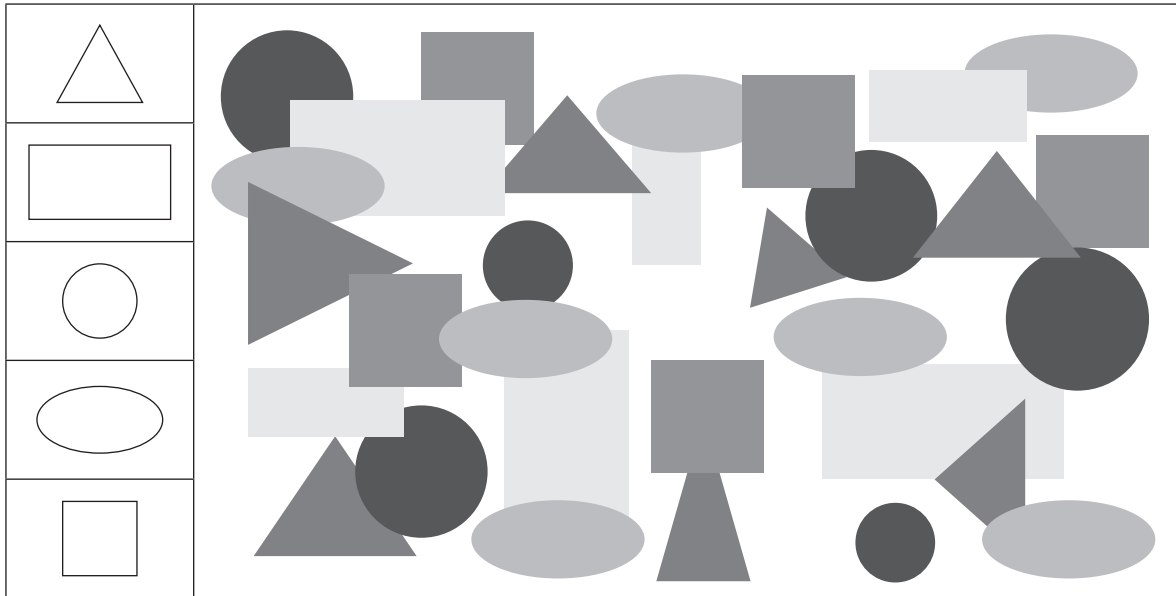
100 board (baseline revision and other lessons)

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
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