

MATHEMATICS

Grade 1

**English/
IsiXhosa**

**Teacher's
Resource
Pack**

2020 TERM 4

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I Printable Resources

Printable resource sheets

This is a list of the mathematical resources that you will need this term. You need to make sure that you have them for the lessons for which they are recommended.

Olu luluhlu lwamancedo emathematika oza kulusebenzisa kule kota. Kufuneka uqinisekise ukuba unazo ezi zinto ukulungiselela izifundo ekucetyiswe ukuba uzisebenzise kuzo.

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RESOURCES FOR EACH DAY OF TEACHING

There are also other resources such as informal resources (old magazines, pieces of string, scrap paper, etc.) that you may need in certain lessons. You should have a careful look at the list of resources needed for each lesson; this list is given in the lesson plans each day. Prepare yourself, so that you have the necessary resources for the lessons on a daily basis.

AMANCEDO / IZIXHOBO EZINOKUSETYENZISWA NGOSUKU NGALUNYE LOKUFUNDISA

Kukwakhona namanye amancedo afana namancedo angekho sikweni (iimagazini ezindala, izijungqe zemitya, amaphepha angasetyenziswayo, njalunjalo) onokufuna ukuwasebenzisa kwizifundo ezithile. Kufuneka uqwalasele uluhlu lwezinto onokuzisebenzisa kwizifundo ngasinye; olu luluhlu olufumaneka kwizicwangciso zezifundo zosuku ngalunye. Zilungiselele ukuze ube uxhobe ngokwaneleyo ulungele izifundo zemihla ngemihla.

I Board game (lesson 13 and 14)

Umdlalo webhodi (isifundo se-13 nese-14)

START 0

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

GOAL! 100

Moving forward 3 is the same as adding 3.
Ukuya phambili ka-3 kuyafana nokudibanisa ezi-3

Moving backward 4 is the same as subtracting 4.
Ukubuya umva ka-4 kuyafana nokuthabatha ezi-4

2 Days of the week (lesson 32-34)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

3 Iintsuku zeveki (izifundo 32-34)

uMvulo

uLwesibini

uL wesithathu

uL wesine

uLwesihlanu

uMgqibelo

iCawe

4 Months of the year (lesson 32-34)

January

February

March

April

May

June

July

August

September

October

November

December

5 Iinyanga zonyaka (izifundo 32-34)

eyoMqungu

eyoMdumba

eyoKwindla

ekaTshaziimpuzi

ekaCanzibe

eyeSilimela

eyeKhala

eyeThupha

eyoMsintsi

eyeDwarha

eyeNkanga

eyoMnga

2 Written assessments

Written Assessment Lesson 4

Uvavanyo Olubhalwayo Isifundo 4

- 1 Find the missing number in the number bond tables.

Fumana inani elishiyiweyo kwiitheyibhile zeebhondi zamanani.

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

Bhala emgceni isivakalisi manani osisebenzisileyo ukusombulula ingxaki.

a $6 + \square = 14$

14	
6	

b $\square + 9 = 15$

15	
	9

c $13 - \square = 9$

13	
	9

d $\square - 5 = 7$

5	7

2 Written assessments

e $\square + 7 = 14$

14	
	7

f $\square - 7 = 6$

7	6

- 2 Learners who finish the assessment early can play the addition-with-carrying game in pairs.

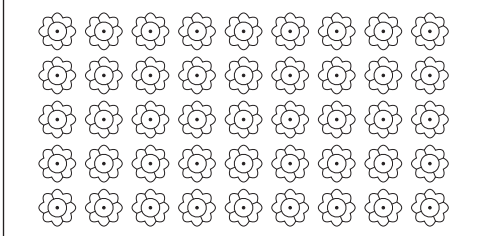
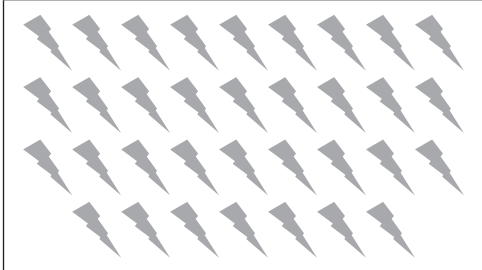
Abafundi abagqibe uvavanyo msinya bangadlala ngababini umdlalo wokudibanisa okunokuweza.

Written Assessment Lesson 10

Uvavanyo Olubhalwayo Isifundo 10

1 How many tens and how many ones?

Mangaphi amashumi kwaye mingaphi imivo?

	Number of tens Inani lamashumi	Number of ones Inani lemivo	Total number Inani lilonke
a			
b			

2 How many tens and how many ones?

Mangaphi amashumi kwaye mingaphi imivo?

a	51	b	86
	_____		_____
	tens/amashumi a		tens/amashumi a
	_____		_____
	ones/umvo o		ones/imivo e

3 Write the number?

Bhala inani?

a		b	
	7 tens Amashumi asi-7		9 tens Amashumi asi-9
	8 ones Imivo esi-8		3 ones Imivo emi-3

4 Show on the number line:

Bonisa kumgcamanani:

a 3 more than 52

Lingaphezulu ngezi-3 kunama-52

b 2 less than 88

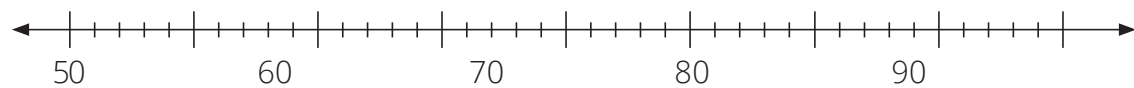
Lingaphantsi ngezi-2 kunama-88

c 1 less than 61

Lingaphantsi ngo-1 kunama-61

d 2 more than 77

Lingaphezulu ngezi-2 kunama-77



Written Assessment Lesson 16

Uvavanyo Olubhalwayo Isifundo 16

1 Write the missing numbers in the table:

Bhala amanani ashijweyo kwitheyibhile:

a

21	
_____	_____
tens/amashumi	ones/imivo
_____ + _____ = _____	

c

99	
_____	_____
tens/amashumi	ones/imivo
_____ + _____ = _____	

e

65	
_____	_____
tens/amashumi	ones/imivo
_____ + _____ = _____	

b

58	
_____	_____
tens/amashumi	ones/imivo
_____ + _____ = _____	

d

43	
_____	_____
tens/amashumi	ones/imivo
_____ + _____ = _____	

f

74	
_____	_____
tens/amashumi	ones/imivo
_____ + _____ = _____	

2 Calculate the missing numbers:

Bala amanani ashijweyo:

a $97 = \underline{\quad\quad} + 7$

b $97 - \underline{\quad\quad} = 7$

c $68 = 60 + \underline{\quad\quad}$

d $68 - 8 = \underline{\quad\quad}$

2 Written assessments

e _____ = 40 + 5

f 45 - 40 = _____

g 83 = _____ + 3

h _____ = 80 + 3

Written Assessment Lesson 20

Uvavanyo Olubhalwayo Isifundo 20

Calculate:

Bala:

a $43 + 6 = \underline{\hspace{2cm}}$

b $24 + 5 = \underline{\hspace{2cm}}$

c $52 + 2 = \underline{\hspace{2cm}}$

d $99 - 7 = \underline{\hspace{2cm}}$

e $84 - 3 = \underline{\hspace{2cm}}$

f $75 - 2 = \underline{\hspace{2cm}}$

g $20 + 50 = \underline{\hspace{2cm}}$

h $70 + 20 = \underline{\hspace{2cm}}$

i $40 + 40 = \underline{\hspace{2cm}}$

j $50 - 40 = \underline{\hspace{2cm}}$

k $80 - 60 = \underline{\hspace{2cm}}$

l $90 - 30 = \underline{\hspace{2cm}}$

m $26 + 10 = \underline{\hspace{2cm}}$

n $39 + 40 = \underline{\hspace{2cm}}$

o $86 - 40 = \underline{\hspace{2cm}}$

p $67 - 30 = \underline{\hspace{2cm}}$

q $93 - 50 = \underline{\hspace{2cm}}$

r $59 - 9 = \underline{\hspace{2cm}}$

s $64 - 4 = \underline{\hspace{2cm}}$

t $45 - 40 = \underline{\hspace{2cm}}$

Written Assessment Lesson 27

Uvavanyo Olubhalwayo Isifundo 27

1 Solve the problems without using bottle tops:

Sombulula ezi ngxaki kodwa ungazisebenzisi iziciko zeebhotile:

a $15 - 8 =$ _____

b $6 + 6 =$ _____

c $17 - 9 =$ _____

2 Calculate doubles:

Bala iziphindwa kabini:

a Double R5 is

ii-R5 eziphindwe kabini zenza _____

b Double R7 is

ii-R7 eziphindwe kabini zenza _____

c Double R20 is

ii-R20 eziphindwe kabini zenza _____

d Double R13 is

ii-R13 eziphindwe kabini zenza _____

3 Calculate:

Bala:

a $10c + 20c + 10c =$ _____

b $R2 + R1 + R2 + R5 =$ _____

c $R10 + R5 =$ _____

4 Solve:

Sombulula:

- a I have R18. I buy a book for R13. Make a drawing to show how much money I have left.

Ndine-R18. Ndithenge incwadi exabisa i-R13. Zoba umfanekiso ubonise ukuba ndishiyekelwe yimalini.

- b I have R20. I spend R3. Make a drawing to show how much money I have left.

Ndinama-R20. Ndisebenzise ii-R3. Zoba umfanekiso ubonise ukuba ndishiyekelwe yimalini.

Written Assessment Lesson 30

Uvavanyo Olubhalwayo Isifundo 30

Use this data to answer the question:

Sebenzisa ezi nkukacha ukuze uphendule umbuzo:

Favourite toys/Izinto zokudlala ezithandwayo			
Doll/Oonodoli: 3	Truck/Iitrakha: 2	Teddy bear/Oobherana: 4	Ball/Iibhola: 5

1 Complete the pictograph.

Gqibezela igrafu yemifanekiso.

Favourite toys
Izinto zokudlala ezithandwayo

5				
4				
3				
2				
1				
	Doll/oonodoli	Truck/iitrakha	Teddy bear/ oobherana	Ball/iibhola

Key/Inkcazo: _____ = one learner/umfundi omye

2 Answer the questions using the pictograph:

Phendula imibuzo usebenzise igrafu yemifanekiso:

a How many learners like dolls?

Bangaphi abafundi abathanda oonodoli? _____

b How many learners like teddy bears?

Bangaphi abafundi abathanda oobherana? _____

- c How many learners like balls?
Bangaphi abafundi abathanda iibhola? _____
- d Which toy is the most popular?
Yeyiphi into yokudlala ethandwa kakhulu? _____
- e Which toy is the least popular?
Yeyiphi into yokudlala engathandwa kakhulu? _____

Written Assessment Lesson 35

Uvavanyo Olubhalwayo Isifundo 35

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

Zoba umfanekiso obonisa ukuba yeyiphi ethatha ixesha elide/elifutshane.

Compare Thelekisa	A longer time Ixesha elide	A shorter time Ixesha elifutshane
Making one sandwich and Making 20 sandwiches. Ukwenza isonka esimnandi esinye kanye nokwenza izonka ezimnandi ezingama-20		

- 2 Fill in the missing months:

Fakela iinyanga ezishiyiweyo:

- a _____ is the last month of the year.

Inyanga _____ yinyanga
yokugqibela yonyaka.

- b Valentine's Day is in _____.

Usuku lukaValentina lungenyanga yo _____.

- c _____ is between April and June.

Inyanga ka _____ iphakathi
kweka Tshaziimpuzi neyeSilimela.

d _____ is the month after August.

Eyo _____ yinyanga elandela eye Thupha.

e October is the month before _____.

EyeDwarha yinyanga ephambi kweye
_____.

3 Write true or false:

Bhala yinyani okanye asiyonyani:

a Tuesday comes after Monday.

ULwesibini ulandela uMvulo. _____

b Sunday is the first day of the weekend.

ICawe lusuku lokuqala lweveki. _____

c Friday is the last day of the school week.

ULwesihlanu lusuku lokugqibela lweveki yesikolo. _____

d Wednesday is between Monday and Tuesday.

ULwesithathu lusuku oluphakathi koMvulo noLwesibini. _____

e Saturday comes before Sunday.

UMgqibelo uza phambi kweCawe. _____

Written Assessment Lesson 39

Uvavanyo Olubhalwayo Isifundo 39

1 Solve the following:

Sombulula oku kulandelayo:

a ●●●●●●●●●●

How many groups of 2 can you make from 10?

Mangaphi amaqela ezi-2 onokuwenza kwi-10? _____

b ●●●●●●●●●●●●●●

How many groups of 4 can you make from 16?

Mangaphi amaqela ezi-4 onokuwenza kwi-16? _____

2 Share 12 counters – make a drawing of what you do:

Yahlula izibalisi ezili-12 – yenza umfanekiso obonisa okwenzayo:

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

a among three learners

phakathi kwabafundi abathathu

b among six learners

phakathi kwabafundi abathandathu

3 Answer the following:

Phendula oku kulandelayo:

a ★★ ★★ ★★ ★★ ★★ ★★ ★★ ★★

There are _____ stars. Half of the stars is _____

Kukho iinkwenkwezi ezi-_____.

Isiqingatha sesi nkwenkwezi sisi-_____.



There are _____ pencils. Half of the pencils is _____

Kukho iipenisile ezi-_____. Isiqingatha sezi pensile sisi-_____.

4 Draw a picture to solve the problems:

Zoba umfanekiso ukuze usombulule ezi ngxaki:

a Mpho has 15 flowers. She puts 5 flowers in each bunch. How many bunches will she make?

UMpho uneentyatyambo ezili-15. Wenza izipha ezineentyatyambo ezi-5 sisinye. Zingaphi izipha aza kuzenza?

b There are 4 apples. Share the apples between Thabo and Ben. How many apples will they each get?

Kukho ama-apile ama-4. Wahlule phakathi kukaThabo noBen. Uza kufumana ama-apile amangaphi emnye?

