

MATHEMATICS

Grade 1

**English/
isiZulu**

**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.

1	Ibhodi lomdlalo (isifundo 13 kanye ne-14)	2
2	Days of the week (lesson 29–31)	3
2	Izinsuku zesonto (isifundo 29–31)	7
3	Months of the year (lesson 29–31)	11
3	Izinyanga zonyaka (isifundo 29–31)	17

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.

Board game (lesson 13 and 14)

Ibhodi lomdlalo (isifundo 13 kanye ne-14)

START 0

1 2 3 4 5 6 7 8 9

35 36 37 38 39 40 41 42 43 44 45

34 65 66 67 68 69 70 71 72 73 74 75 76 77

33 87 88 89 90 91 92 93 94 95 96 97 98 99

32 86 85 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45

31 86 85 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45

30 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45

29 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45

28 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45

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 29-31)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

2 Izinsuku zesonto (isifundo 29-31)

uMsombuluko

uLwesibili

uL wesithathu

uL wesine

uLwesihlanu

uMgqibelo

iSonto

3 Months of the year (lesson 29-31)

January

February

March

April

May

June

July

August

September

October

November

December

3 Izinyanga zonyaka (isifundo 29-31)

uMasingana

uNhlolanja

uNdasa

uMbasa

uNhlaba

uNhlanguvana

uNtulikazi

uNcwaba

uMandulo

uMfumfu

2 Written assessments

Written Assessment Lesson 4

Ukuhlola Okubhalwayo Isifundo 4

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

Thola inombolo engekho kumathebula ezinombolo ezihamba ngazimbili.

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

Bhala emgqeni umushonombolo owusebenzisile ukuxazulula inkinga.

a $6 + \square = 14$

14	
6	□

b $\square + 9 = 15$

15	
□	9

c $13 - \square = 9$

13	
□	9

d $\square - 5 = 7$

□	
5	7

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.

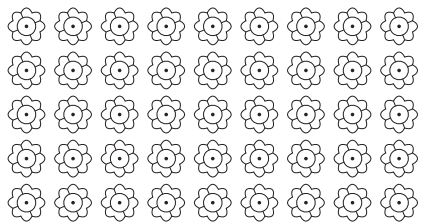
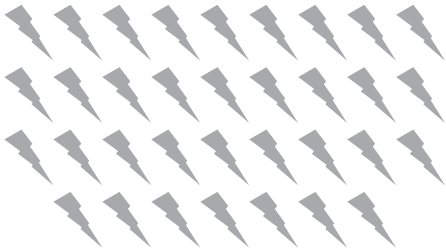
Abafundi abasheshe baqeda ukuhlola bangadlala ngababili umdlalo wokuhlanganisa ngokuphatha.

Written Assessment Lesson 10

Ukuhlola Okubhalwayo Isifundo 10

1 How many tens and how many ones?

Mangaki amashumi futhi kungaki okungakunye?

	Number of tens Inani lamashumi	Number of ones Inani lokungakunye	Total number Inani lesamba
a			
b			

2 How many tens and how many ones?

Mangaki amashumi futhi kungaki okungakunye?

a	51		b	86	
	_____	_____		_____	_____
	tens/ amashumi	ones/ okungakunye		tens/ amashumi	ones/ okungakunye

3 Write the number.

Bhala inombolo.

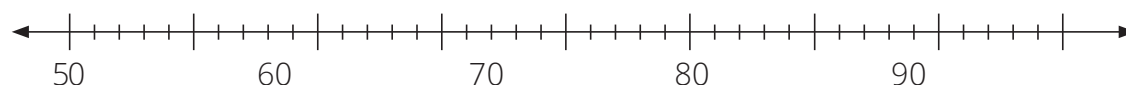
a			
	<table border="1" style="width: 100%; text-align: center;"> <tr> <td style="width: 50%;">7 tens/ amashuni</td> <td style="width: 50%;">8 ones/ okungakunye</td> </tr> </table>	7 tens/ amashuni	8 ones/ okungakunye
7 tens/ amashuni	8 ones/ okungakunye		

b			
	<table border="1" style="width: 100%; text-align: center;"> <tr> <td style="width: 50%;">9 tens/ amashuni</td> <td style="width: 50%;">3 ones/ okungakunye</td> </tr> </table>	9 tens/ amashuni	3 ones/ okungakunye
9 tens/ amashuni	3 ones/ okungakunye		

4 Show on the number line:

Bonisa kunkabamudwa yezinombolo:

- a 3 more than 52
3 ngaphezu kwama-52
- b 2 less than 88
2 ngaphansi kwama-88
- c 1 less than 61
1 ngaphansi kwama-61
- d 2 more than 77
2 ngaphezu kwama-77



Written Assessment Lesson 16

Ukuhlola Okubhalwayo Isifundo 16

1 Write the missing numbers in the table:

Bhala izinombolo ezingekho kuthebula:

a

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

c

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

e

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

b

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

d

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

f

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

2 Calculate the missing numbers:

Bala izinombolo ezingekho:

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

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

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

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

e $\underline{\quad\quad} = 40 + 5$

f $45 - 40 = \underline{\quad\quad}$

g $83 = \underline{\quad\quad} + 3$

h $\underline{\quad\quad} = 80 + 3$

Written Assessment Lesson 20

Ukuhlola Okubhalwayo Isifundo 20

Calculate:

Bala:

a $43 + 6 =$ _____

b $24 + 5 =$ _____

c $52 + 2 =$ _____

d $99 - 7 =$ _____

e $84 - 3 =$ _____

f $75 - 2 =$ _____

g $20 + 50 =$ _____

h $70 + 20 =$ _____

i $40 + 40 =$ _____

j $50 - 40 =$ _____

k $80 - 60 =$ _____

l $90 - 30 =$ _____

m $26 + 10 =$ _____

n $39 + 40 =$ _____

o $86 - 40 =$ _____

p $67 - 30 =$ _____

q $93 - 50 =$ _____

r $59 - 9 =$ _____

s $64 - 4 =$ _____

t $45 - 40 =$ _____

Written Assessment Lesson 27

Ukuhlola Okubhalwayo Isifundo 27

1 Solve the problems without using bottle tops:

Xazulula izinkinga ngaphandle kokusebenzisa izivalo zamabhodlela:

a $15 - 8 =$ _____

b $6 + 6 =$ _____

c $17 - 9 =$ _____

2 Calculate doubles:

Bala okuphindwe kabili:

a Double R5 is

Okuphindwe kabili R5 kungama-_____

b Double R7 is

Okuphindwe kabili R7 kungama-_____

c Double R20 is

Okuphindwe kabili R20 kungama-_____

d Double R13 is

Okuphindwe kabili R13 kungama-_____

3 Calculate:

Bala:

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

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

c $R10 + R5 =$ _____

4 Solve:

Xazulula:

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

Ngina-R18. Ngithenga incwadi ngama-R13. Yenza umdwebo ukubonisa ukuthi ingakanani imali engisele nayo.

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

Nginama-R20. Ngisebenzisa ama-R3. Yenza umdwebo ukubonisa ukuthi ingakanani imali engisele nayo.

Written Assessment Lesson 30

Ukuhlola Okubhalwayo Isifundo 30

Use this data to answer the question:

Sebenzisa lolu lwazingqangi ukuphendula umbuzo:

Favourite toys/Amathoyizi athandwayo			
Doll/Unodoli: 3	Truck/Iloli: 2	Teddy bear/Ibhele: 4	Ball/Ibhola: 5

1 Complete the pictograph.

Gcwalisa inkulumomdwebo.

Favourite toys
Amathoyizi athandwayo

5				
4				
3				
2				
1				
	Doll/Unodoli	Truck/Iloli	Teddy bear/ Ibhele	Ball/Ibhola

Key/Isihluthulelo: _____ = one learner/umfundi oyedwa

2 Answer the questions using the pictograph:

Phendula imibuzo ngokusebenzisa inkulumomdwebo:

a How many learners like dolls?

Bangaki abafundi abathanda onodoli? _____

b How many learners like teddy bears?

Bangaki abafundi abathanda amabhele? _____

c How many learners like balls?

Bangaki abafundi abathanda amabhola? _____

d Which toy is the most popular?

Yiliphi ithoyizi elithandwa kakhulu? _____

e Which toy is the least popular?

Yiliphi ithoyizi elithandwa kancane? _____

Written Assessment Lesson 35

Ukuhlola Okubhalwayo Isifundo 35

- 1 Draw a picture to show which takes a longer/shorter time.
Dweba isithombe esibonisa ukuthi yikuphi okuthatha isikhathi eside/esifushane.

Compare Qhathanisa	A longer time Isikhathi eside	A shorter time Isikhathi esifushane
Making one sandwich and Making 20 sandwiches. Ukwenza isemishi elilodwa kanye Nokwenza amasemishi angama-20		

- 2 Fill in the missing months:
Faka izinyanga ezingekho:

a _____ is the last month of the year.

_____ yinyanga yokugcina onyakeni.

b Valentine's Day is in _____.

Usuku Lwezithandani luba ngo-_____.

c _____ is between April and June.

_____ uphakathi kukaNdasa kanye
noNhlangulana.

2 Written assessments

d _____ is the month after August.
_____ yinyanga engemva kukaNcwaba.

e October is the month before _____.
UMfumfu yinyanga engaphambi kuka _____.

3 Write true or false:

Bhala ukuthi **iqiniso** noma **amanga**:

- a Tuesday comes after Monday.
ULwesibili uza ngemva koMsombuluko. _____
- b Sunday is the first day of the weekend.
ISonto usuku lokuqala lwempelasonto. _____
- c Friday is the last day of the school week.
ULwesihlanu usuku lokugcina lokuya esikoleni esontweni. _____
- d Wednesday is between Monday and Tuesday.
ULwesithathu uphakathi koMsombuluko kanye noLwesibili. _____
- e Saturday comes before Sunday.
UMgqibelo uza ngaphambi kweSonto. _____

Written Assessment Lesson 39

Ukuhlola Okubhalwayo Isifundo 39

1 Solve the following:

Xazulula okulandelayo:

a ●●●●●●●●●●

How many groups of 2 can you make from 10?

Mangaki amaqembu oku-2 ongawenza ngokuyi-10? _____

b ●●●●●●●●●●●●●●

How many groups of 4 can you make from 16?

Mangaki amaqembu oku-4 ongawenza ngokuyi-16? _____

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

Yaba izibali eziyi-12 – wenze umdwebo walokho okwenzile:

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

a among three learners

phakathi kwabafundi abathathu

b among six learners

phakathi kwabafundi abayisithupha

3 Answer the following:

Phendula okulandelayo:

a ★★ ★★ ★★ ★★ ★★ ★★ ★★ ★★

There are _____ stars. Half of the stars is _____

Kunezinkanyezi eziyi-_____. Uhhafu wezinkanyezi uba ayi-_____.



There are _____ pencils. Half of the pencils is _____

Kunamapensela ayi-_____. Uhhafu wamapensela uba ayi-_____

4 Draw a picture to solve the problems:

Dweba umdwebo wokuxazulula izinkinga:

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

Mpho unezimbali eziyi-15. Ubeka izimbali eziyi-5 kuyihlukuzo ngalinye. Mangaki amahlukuzo azowenza?

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

Kunama-aphula ama-4. Yaba ama-aphula phakathi kukaThabo noBen. Mangaki ama-aphula ngamunye azowathola?