



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

UKUHLOLA KUKAZWELONKE KONYAKA

NONYAKA - 2012

IBANGA 1

IMATHEMATHIKISI ISIZULU

IQOQO3: ISIBONELO SESIVIVINYO

IMEMORANDAMU







**UKUHLOLA KUKAZWELONKE KONYAKA
IBANGA 1 IMATHEMATHIK'SI IQOOQ-3**

IMEMORANDAMU

IZINAMBA , IZIMPAWU NOBUDLELWANO			
Imibuzo	Izimpendulo ezilindelekile	Amamaki	Isamba
1.	13	1	1
2.	17	1	1
3.	16	1	1
4.	11	1	1
5.	16	1	1
6.	9 11 15	1 1 1	3
7.	15 16 17	1 1 1	3
8.	15 13	1 1	2
9.	9 8 7	1 1 1	3
10.	okuhlano – 5 ishumi – 10 isishiyagalolunye – 9 okubili – 2	1 1 1 1	4
11.	a. 6 b. 4 c. 10	1 1 1	4

	d. 8	1	
12.	19 -19 55 – 55 73 – 73	1 1 1	3
13.	a. okuhlano b. okuyisishiyagalombili c. isithupha d. okubili	1 1 1 1	4
14.	a. okubili b. 9 c. 3 d. okuyisikhombisa	1 1 1 1	4
15.	a. kunye b. kune c. isishiyagalombili d. ishumi e. isihlanu	1 1 1 1 1	5
16.	7 - isikhombisa 1 – kunye 3 – okuthathu 9 - isishiyagalolunye 2 – kubili	1 1 1 1 1	5
17.	10; 11; 12; 13; 14	1	1
18.	8; 7; 6; 5; 4	1	1
19.	2; 3; 4; 5; 6	1	1
20.	a. okuningi b. okulinganayo c. okuncane	1 1 1	3
21.	a. imoto b. inkomo c. indoda	1 1 1	3

22.	a. elokuqala b. owesine	1 1	2
23.	a. a b. b c. r	1 1 1	3
24.	9 11 12 13	1 1 1 1	4
25.	6 8	1 1	2
26.	a. endaweni ka-10  b. endaweni ka- 11  c. endaweni ka- 13  d. endaweni ka- 15 	1 1 1 1	4



Place values			
Imibuzo	Izimpendulo ezilindelekile	amamaki	isamba
1.	a. 12 = okuyishumi nemivo emi-2 b. 15 = okuyishumi nemivo emi-5	1 1	2
2.	a. 13 b. 11	1 1	2

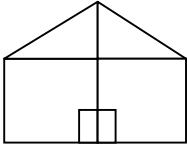

Izimpawu nezinamba			
Imibuzo	Izimpendulo ezilindelekile	Amamaki	Isamba
1.	Idabuli lika- 4 = 8 Idabuli lika- 7 = 14	1 1	2
2.	a. 10 b. 12 c. 4	1 1 1	3
3.	a. Ishumi b. Okubili c. Ishumi nambili d. Isithupha	1 1 1	3
4.	a. 4 b. 6 c. 1	1 1 1	3
5.	b. 7 c. 3 d. 5	1 1 1	3
6.		1	1
7.	a. 7 b. 11 c. 6	1 1 1	3
8.	a. 17 b. 12 c. 15	1 1 1	3
9.	10 – 5 8 – 3 7 - 2 5 – 0	1 1 1 1	4

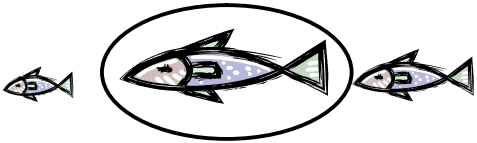
10.	a. 15 b. 10	1 1	2								
11.	a. 7 b. 11 c. 12	1 1 1	3								
12.	a. 5 b. 10 c. 0 d. 14	1 1 1 1	4								
13.	14 – 10 6 – 2 12 – 8	1 1 1	3								
14.	a. 3 b. 5 c. 15	1 1 1	3								
15.	$3 + 3 + 3 = 9$	1	1								
16.	b. 000 000 000 $3 + 3 + 3 = 9$ c. 0000 0000 0000 $4 + 4 + 4 = 12$	1 1	2								
17.	a. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>000</td><td>000</td></tr></table> b. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>00</td><td>00</td></tr></table> c. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>0000</td><td>0000</td></tr></table> d. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>00000</td><td>00000</td></tr></table>	000	000	00	00	0000	0000	00000	00000	1 1 1 1	4
000	000										
00	00										
0000	0000										
00000	00000										
18.	Amaqoqo ama-4	1	1								

19.	a. 5 b. 2 c. 7 d. 2	1 1 1 1	4
20.	a. 5 b. 1	1 1	2

Imali			
Imibuzo	Izimpendulo Ezilindelekile	amamaki	Isamba
1.	a. 15c b. R7 c. 80c d. R16	1 1 1 1	4
2.	Ukhokhe u- R12 Ushintshi u-R8	1 1	2
3.	a. R 9 b. 35c	1 1	2
4.	4	1	1
5.	$R4 + R4 + R4 + R4 = R16$	1	1

Amaphethini			
Imibuzo	Izimpendulo ezilindelekile	amamaki	Isamba
1.	a. = IIII b.  c. 	1 1 1	3

Isikhala namasheyiphu			
imibuzo	Izimpendulo ezilindelekile	Amamaki	isamba
1.	a. X b. O c. X d. O	1 1 1 1	4
2.	a. Cha b. Yebo c. Yebo d. Yebo	1 1 1 1	4
3.	a. Ngemuva b. ngaphambili	1 1	2
4.	Ikati	1	1
5.		1	1
6.	yebo	1	1
7.		1	1

Ukukala			
Imibuzo	Izimpendulo ezilindelekile	amamaki	Isamba
1.	a. 5 b. 12	1 1	2
2.	a. 1 b. 4 c. 3 d. 2	1 1 1 1	4
3.		1	1
4.	a. irula b. incwadi	1 1	2

Ukusebenzisa ulwazi			
Imibuzo	Izimpendulo ezilindelekile	Amamaki	Isamba
1.	a. 1 1 1 b. 1 1 1 1 1 1 1 1 1 1 c. 1 1 1 1 1 1 d. 1 1 1 1 1 1 1 1 1 1 1 11	1 1 1 1	4
2.	a. 2 b. 4 c. $4 + 8 + 2 + 5 = 19$	1 1 2	5