



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

UKUHLOLA KUKAZWELONKE KONYAKA

NONYAKA 2012

IBANGA 2

IMETHAMETHIKISI ISIZULU

ISIBONELO SESIVIVINYO

IQOQO 3



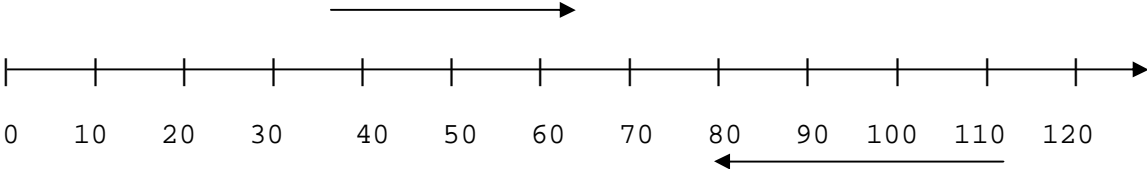
UKUHLOLA KUKAZWELONKE KONYAKA NONYAKA 2012


IBANGA 2 IMETHAMETHIKISI

**IQOQO 3:
IMEMORANDAMU**


UMBUZO	IZIMPENDULO EZILINDELEKILE	AMAMAKI
1.	a. 149 b. 29 c. 14 d. 74 e. 49 f. 37	1 1 1 1 1 1
2.	a. 164 166 172 b. 158 161 167	1 1
3	a. 160 140 120 b. 115 125 135	1 1
4.	a. 108 b. 111 c. 166	1 1 1
5.	a. amashumi amane nane b. amashumi ayisithupha nesishiyagalombili c. amashumi amabili nesikhombisa d. amashumi ayisikhombisa nantathu e. amashumi amahlanu nesishiyagalolunye	1 1 1 1 1

6.	<p>a. 49</p> <p>b. 55</p> <p>c. 33</p> <p>d. 74</p> <p>e. 18</p> <p>f. 63</p> <p>ishumi nesishiyalombili</p> <p>amashumi ayisikhombisa nane</p> <p>amashumi ayisithupha nantathu</p> <p>amashumi amahlanu nanhlanu</p> <p>amashumi amane nesishiyagalolunye</p> <p>amashumi amathathu nantathu.</p>	<p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p>
7.	<p>a. 12</p> <p>b. 33</p> <p>c. 46</p> <p>d. 23</p> <p>e. 37</p>	<p>1</p> <p>1</p> <p>1</p>
8.	<p>a. 43, 38, 25, 17, 10</p> <p>b. 75, 57, 55, 53, 35</p> <p>c. 73, 68, 63, 40, 25</p>	<p>1</p> <p>1</p> <p>1</p>
9.	<p>a. 11, 33, 55, 66</p> <p>b. 35, 47, 53, 74</p> <p>c. 16, 24, 42, 61</p>	<p>1</p> <p>1</p> <p>1</p>
10.	<p>a. 70</p> <p>b. 3</p>	<p>1</p> <p>1</p>
11.	<p>a. $28 + 29 = 28 + 28 + 1$ $= 56 + 1$ $= 57$</p> <p>b. $36 + 37 = 36 + 36 + 1$ $= 72 + 1$ $= 73$</p>	<p>1</p> <p>1</p> <p>1</p> <p>1</p>
12.	<p>a. $41 + 33 = 40 + 1 + 30 + 3$ $= 70 + 4$</p>	<p>1</p> <p>1</p>

	$= 74$ <p>b. $36 + 37 = 36 + 36 + 1$ $= 72 + 1$ $= 73$</p> <p>c. $86 - 42 = 80 + 6 - 40 - 2$ $= 80 - 40 + 6 - 2$ $= 40 + 4$ $= 44$</p>	1
13.	<p>a. 62</p> <p>b. 58</p> <p>c. 81</p>	1 1 1
14.	<p>a. 38</p> <p>b. 52</p> <p>c. 74</p>	1 1 1
15.	 <p>a. 70</p> <p>b. 80</p>	1 1
16.	<p>a. $94 - 30 = 64$</p> <p>b. $52 + 20 = 72$</p> <p>c. 37</p> <p>d. $18 + 18 + 18 + 18 = 40 + 16 + 16 = 72$</p>	1 1 1 1
17.	<p>a.</p> <p>a. 10</p> <p>b. 50</p>	1 1

18.	<p>a. Ayisi -6 ngoba $54 - 9 - 9 - 9 - 9 - 9 - 9 = 0$ b. Ali - 12 ngoba $96 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 = 0$ c. $34 + 34$ girls = 68 amantombazane</p>	1 1 1
19.	<p style="text-align: center;">noma</p> 	1 1 1 1
20.	<p>a. R74 b. R14 c. R7</p>	1 1 1
21.	C	1
22.	R3	1
23.	D	1
24.	<p>a. 112; 102; 82 b. 170; 165; 155 c. 100; 102; 106 d. 92; 96; 100 e. 102; 108; 114</p>	1 1 1 1 1
25.	<p>a. 11 b. 71 no 26 c. 26 d. 11</p>	

26.									
27.	a.								
	b.								
		noma yikuphi oku-1 koku-2 noma yikuphi oku-1 koku-2 okukodwa1 kuphela							
28.	a.	10 nqo						1	
	b.	3 nqo						1	
	c.	ligamenxe elesi- 3						1	

29.		1 1 1
30.	Amahora ama-2 nemizuzu engama-30 noma imizuzu eyi-150.	1
31.	a. amahora ama-5 b. amahora ayisi-7 c. amahora ama-5 d. amahora ayisi-6 nemizuzu engama-30.	1 1 1 1
32.	a. uLwesine b. mhla zingama-21 kuJuni c. uJanuwari / kuMasingana d. uMeyi e. uFebhuwari	1 1 1 1
33.	a. D b. A c. B no C	1 1 1
34.	A	1
35.	B	1
36.	a. amazambane b. iklabishi c. 5 d. 17	1 1 1 1