



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

XIKOMBISO XA XIKAMBELO XA TIKO XA LEMBE

NA LEMBE

GIREDI 2

MATEMATIKI-XITSONGA

SETE YA 3: 2012 XIKOMBISO

MEMORANDAMU



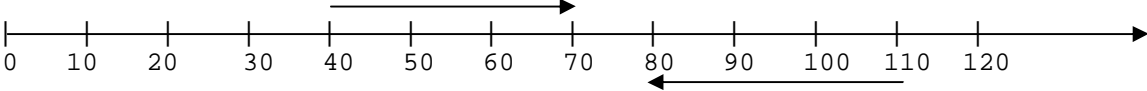
SWIKAMBELO SWA TIKO SWA LEMBE NA LEMBE

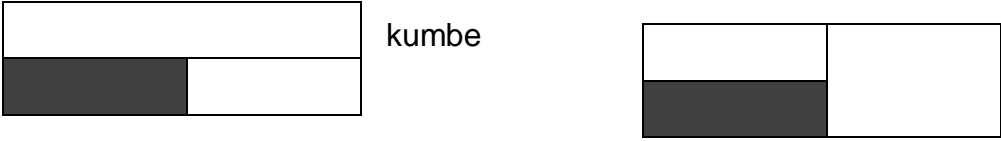
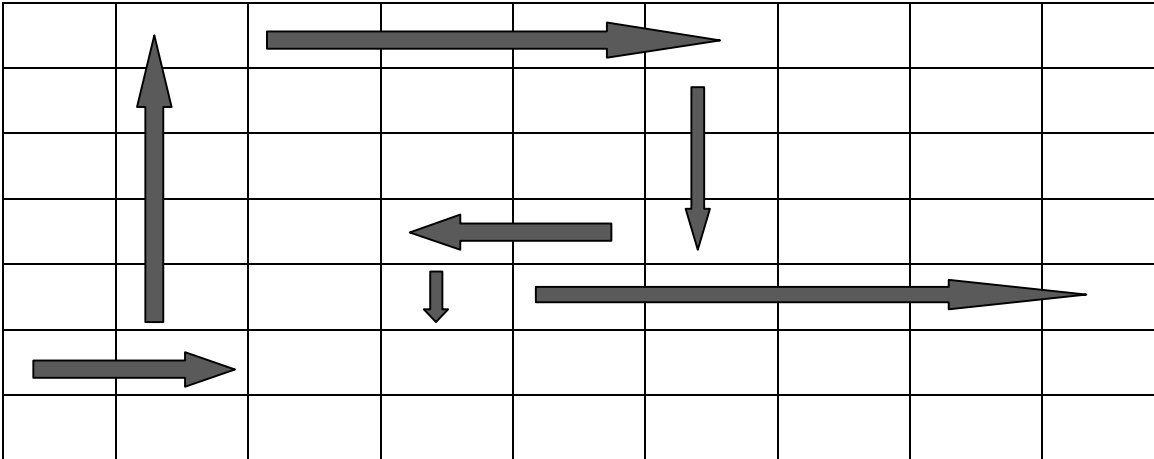
2012

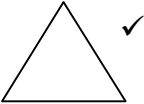
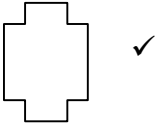
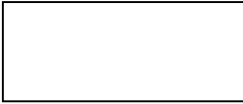
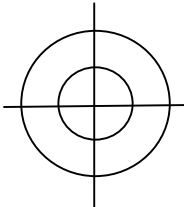
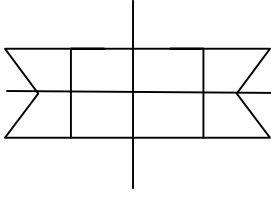
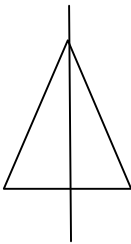
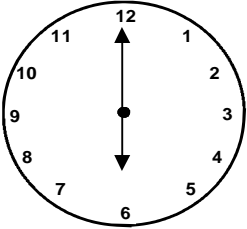
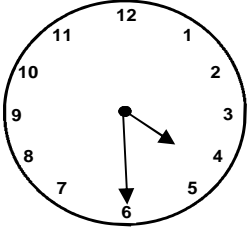
GIREDI 2 MATEMATIKI

SETE YA 3 XIKOMBISO - XIKOMBATINHLAMULO

XIVUTISO	NHLAMULO LEYI LANGUTERIWEKE	TIMARAKA
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. 180 b. 111 c. 166	1 1 1
5.	a. makumemunemune b. makumentsevunhungu c. makumembirhinkombo d. makumenkombonharhu e. makumentlhanukaye	1 1 1 1 1
6.	a. 49 makumenkombomune b. 55 khumenhungu c. 33 makumentsevunharhu d. 74 makumentlhanuntlhanu e. 18 makumemunekaye f. 63 makumenharhunharhu	1 1 1 1 1 1

7.	a. 12 b. 33 c. 46 d. 23 e. 37	1 1 1
8.	a. 43, 38, 25, 17, 10 b. 75, 57, 55, 53, 35 c. 73, 68, 63, 40, 25	1 1 1
9.	a. 11, 33, 55, 66 b. 35, 47, 53, 74 c. 16, 24, 42, 61	1 1 1
10.	a. 70 b. 3	1 1
11.	a. $28 + 29 = 28 + 28 + 1$ $= 56 + 1$ $= 57$ b. $36 + 37 = 36 + 36 + 1$ $= 72 + 1$ $= 73$	1 1 1 1
12.	a. $41 + 33 = 40 + 1 + 30 + 3$ $= 56 + 1$ $= 57$ b. $36 + 37 = 36 + 36 + 1$ $= 72 + 1$ $= 73$ c. $86 - 42 = 80 + 6 - 40 - 2$ $= 80 - 40 + 6 - 2$ $= 40 + 4$ $= 44$	1 1 1
13.	a. 62 b. 58 c. 81	1 1 1
14.	a. 38 b. 52 c. 74	1 1 1
15.	 a. 70 b. 80	1 1
16.	a. $94 - 30 = 64$ b. $52 + 20 = 72$ c. 37 d. $18 + 18 + 18 + 18 = 40 + 16 + 16 = 72$	1 1 1 1
17.	a. 10 b. 50	1 1

	<p>c. 6 hikuva $54 - 9 - 9 - 9 - 9 - 9 - 9 = 0$ d. R12 hikuva $96 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 = 0$ e. $34 + 34$ wa vanhwanyana= 68 wa vanhwanyana</p>	
18.	 <p style="margin-left: 100px;">kumbe</p>	1
19.	<p>a. R75 b. R14 c. R7</p>	1 1 1
20.	C	1
21.	R3	1
22.	D	1
23.	<p>a. 112; 102 b. 170; 165; 160; 155 c. 100; 102; 104; 106 d. 92; 96; 100 e. 102; 105; 108; 111; 114</p>	1 1 1 1 1
24.	<p>a. 11 b. 71 na 26 c. 26 d. 11</p>	
25.		

26.	<p>a.   </p> <p>b.   </p> <p>Maendlelo ma1 eka lama2 maendlelo ma1 eka lama2 maendlelo ya1ntsena</p>	
27.	<p>a. Awara ya10 ehenhla ka nhloko b. Awara ya3 ehenhla ka nhloko c. Hafu ku bile awara ya3</p>	<p>1 1 1</p>
28.	 	<p>1 1 1</p>
29.	Tiawara ti2 na 30 wa timinete kumbe 150 wa timinete	1
30.	<p>a. 5 wa tiawara b. 7 wa tiawara c. 5 wa tiawara d. 6 wa tiawara na hafu</p>	<p>1 1 1 1</p>
31.	<p>a. Ravumune b. 21 Khotavuxika c. Sunguti d. Mudyaxihi e. Nyenyankulu</p>	<p>1 1 1 1</p>
32.	<p>a. D b. A c. B na C</p>	<p>1 1 1</p>
33.	A	1
34.	B	1
35.	<p>a. Mazambhala b. Khavichi c. 5 d. 17</p>	<p>1 1 1 1</p>