



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

XIKAMBELO XA TIKO XA LEMBE NA LEMBE

GIREDI 1


MATEMATIKI-XITSONGA

SETE 2: 2012 XIKOMBISO

MEMORANDAMO

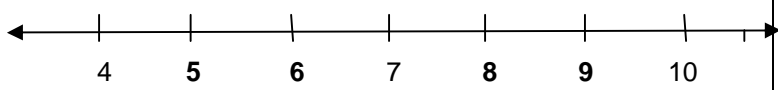


**SWIKAMBELO SWA TIKO SWA LEMBE NA LEMBE
GIREDI 1 MATEMATIKI SETE 2
XIKOMBISO- XIKOMBATINHLAMULO**

XIVUTISO	NHLAMULO LEYI LANGUTERIWEKE	TIMARAKA							
TINOMORO, TIOPAREXINI NA VUXAKA									
KU HLAYELA – MIFUNGHO NA MAVITO YA TINOMORO									
1.	16	1							
2.	9	1							
3.	$9\sqrt{\quad}$ $7\sqrt{\quad}$	2							
4.	a) 4 b) 4 c) 4								
5.	 [1 maraka ya 11 wa tinhlanharhu)	1							
6.	a) <table border="1" data-bbox="395 1176 849 1265"><tr><td>5</td><td>6</td><td><u>7</u></td><td><u>8</u></td><td>9</td><td>10</td></tr></table>	5	6	<u>7</u>	<u>8</u>	9	10	2	
5	6	<u>7</u>	<u>8</u>	9	10				
	b) <table border="1" data-bbox="395 1281 778 1370"><tr><td>2</td><td>4</td><td><u>6</u></td><td>8</td><td>10</td></tr></table>	2	4	<u>6</u>	8	10	1		
2	4	<u>6</u>	8	10					
	c) <table border="1" data-bbox="395 1406 865 1473"><tr><td>10</td><td><u>9</u></td><td>8</td><td><u>7</u></td><td>6</td><td>5</td><td>4</td></tr></table>	10	<u>9</u>	8	<u>7</u>	6	5	4	
10	<u>9</u>	8	<u>7</u>	6	5	4			
7.	Ntila wu kombetela tipensele na nomboro leyi nga yona	4							
8.	7	1							
	3	1							
	10	1							
	4	1							
	1	1							
9.	Ntila lowu kombaka eka mfungho wa nomboro lowu nga wona	3							
10.	Matsalelo lamanene ya nomboro 6, 9, 8	3							

11.	a) 6 b) 8 c) 7	3
12.	10 , ntsevu, 7, nhungu , 5	5
13.	a) Kaye, b) Nharhu, c) Mbirhi, d) Mune , e) N'we	5
14.	Nseve wo suka eka mfungho wa nomboro ku ya eka vito ra nomboro leri nga rona	5

KU FANANISA NA KU LONGOLOXA TINOMBORO

1.	yotala swintsongo	2
2.	a. Jaki [√] ku tlula Bani. [√] b. Mavhilwa ya teretere [√] i makulu eka mavhilwa ya movha. [√] c. Yindlu [√] yi na matlhelo yo tala ku tlula yinhlanharhu. [√]	2 2 2
3.	1, 6, 7, 8, 9 [maraka ya nxaxameto lowu nga wona]	1
4.	7, 6, 5, 4, 3, 2, 1 [maraka ya nxaxameto lowu nga wona]	1
5.	10, 9, 8, 7, 6, 5, 4, 3, 2, 1	1
6.		4

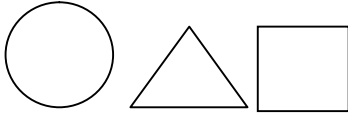
KU OLOLOXA SWIPHIQO

7.	9	1
1.	9	1
2.	8	1
3.	9	1
4.	7	1
5.	2	1
6.	2	1
7.	7	1
8.	3	1
9	4	1

TIOPAREXINI LETI KATSAKA TINOMBORO, KU MBIRHIHATA, KU HAFULA, KU HLANGANISA NA KU SUPA

1.	a) 2, 10 b) 5, 4	2 2
2.	a) 5, b) 8	2
3.	a) 5, b) 6, c) 5, d) 9	4
4.	a) 4, b) 4, c) 2	3

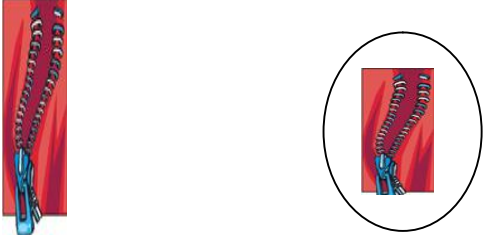


TIPATERONI, TIFANKIXINI NA ALIJEBURA

1.	a)  b) ☆ †	3 2
----	--	--------

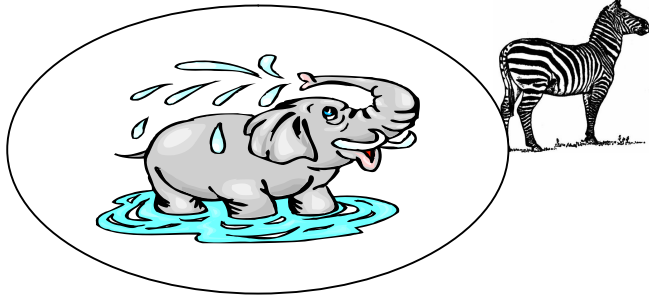
VUNDHAWU NA XIVUMBEKO

1.	A	1
2.	A	1
3.	B	1

MPIMO WA VUNDZENI, NTIKO, NKARHI NA KU VULEHI

1.	Vusiku	1
2.	Xihambano ehenhla ka fene leyo leha ngopfu	1
3.		1
4.		1
5.		1

6.



1