



IIMVAVANYO ZONYAKA NONYAKA

KUZWELONKE 2013

IBANGA 1 IMATHEMATIKA

UVAVANYO OLUNGUMZEKOLO

IMEMORANDAM

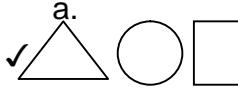
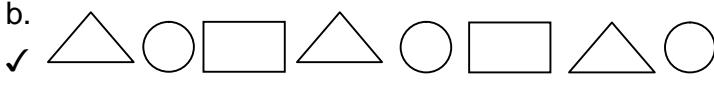
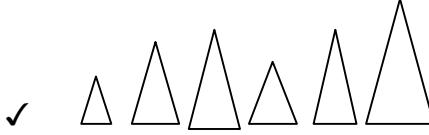
Le memorandam inamaphepha ama-5.

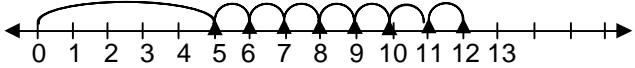
Amanqakwana okukorekitsha ngokubanzi:

1. Nika amanqaku apheleleyo kwimpendulo kuperha, ngaphandle kokuba unikwe omnye umyalelo.
2. Yamkela nezinye iimpendulo ezingabhalwanga kwimemorandam, ngaphandle kokuba unikwe omnye umyalelo.

INQAKU ELISISIQINGATHA MALINGANIKEZWA

Umbuzo	limpendulo ezilindelekileyo			Amanqaku	Ewonke
1.	 ✓  ✓  ✓	1 1 1	linqaku kwimpe ndulo nganye	3	
2.	a. 7✓ b. Lithoba✓ C 8. no isibhozo✓	1 1 2		4	
3.	a. 6; 8; 12 ✓ b. 10; 20; 30✓	1 1 1		3	

	c. 16; 19 (Nika inqaku eli-1 xa zichanekile zo-3iimpendulo. Akukho manqakuxa i-1 okanye zi-2 azichanileyo.)		
4.	a. 14 ✓ b. 12✓ c. 9✓	1 1 1	3
5.	<p>a. </p> <p>b. </p> <p>c. </p> <p>Lulandelelwano oluchanekileyo kuphela omalwabelwe amanqaku.</p>	1 1 1	3
6	a. 45; 50; 55✓ b. 20, 40, 50 c. 2, 4, 5	1 1 1	3
	Nika inqaku eli-1 xa zichanekile zo-3 iimpendulo. Akukho manqaku xa i-1 okanye zi-2 azichanileyo.		
7.	<p>a. $5 + 5 + 5 = R15 \checkmark$</p> <p>b. $2+2+2+2 \checkmark = 10 \checkmark$</p> <p>c. $3 \text{ iibhokisi} = 9 + 9 + 9 = 27 \text{ iikhrayoni} \checkmark$</p> <p>1 inqaku ngokudibanisa okuphinda-phindiweyokunye ne-1 inqaku kwimpendulo.</p>	1 1 1 1	5
8.1	a. 7; 9; 12; 13,15✓ b. 1; 6; 8; 9✓	1 1	3
8.2			

	6; 5; 3; 2; 1✓ Umfundi makawalandeelanise ngokuchanekileyo onke la manani ukuze afumane inqaku eli-1	1	
9.1	Mvulo/ mvulo✓	1	5
9.2	a. Mvulo/mvulo✓ b. Cawa✓	1 1	
9.3	Februwari ✓no Juni✓	2	
10.1	3/ amathathu✓	1	3
10.2	4/ ezine✓	1	
10.3	2/amabini✓	1	
11.1	Umgca C / C✓	1	3
11.2	a. iribhoni ✓ b. uxande✓	1 1	
12.	 Makubonakale uqakatho kumgca-manani ngolu hlubo: a. $5 + 7 = 12$ ✓ b. $4 + 4 = 8$ ✓ c. $7 + 3 = 10$ ✓	1 1 1	3

	(Abale ubalo ukusuka ku- 0 okanye ku-5. Uqakatho malubonakaliswe kumgca manani)		
13.	8✓ 14 ✓ 10 ✓	1 1 1	3
14.1	$15 - 8 = 7\checkmark$	1	3
14.2	$3 + 6 = 9\checkmark$	1	
14.3	$4 + 5 = 9\checkmark$	1	
15.1	a. R15 okanye R15,00 ✓ b. R5,00 okanye R5✓	1 1	5
15.2	a. R10,00✓ b. R 2,00✓	1 1	
15.3	R1.00✓	1	
16.1	 okanye✓	1	3
16.2		1	
16.3	 Yamkela nayiphi kwezi zingentlaechanekileyo. Kuvemelekile ukuba asebenzise imigca okanye amachokoza ukubonisa umgca wolingano	1	
17.1	iihagu✓ (Ungabohlwayeli upelo olugwenxa)	1	6

17.2	a. 2 ✓ b. 4 ✓	1 1	
17.3	a. Lwesithathu / Iwesithathu ✓ b. 5✓ c. 21✓	1 1 1	