





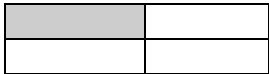
**UVAVANYO LONYAKA NONYAKA KUZWELONKE 2015  
IBANGA 2 IMATHEMATIKA: ISIXHOSA  
IMEMORANDAM**

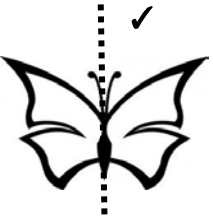

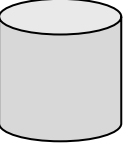
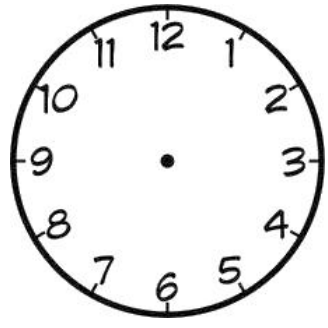
**AMANQAKU: 30**

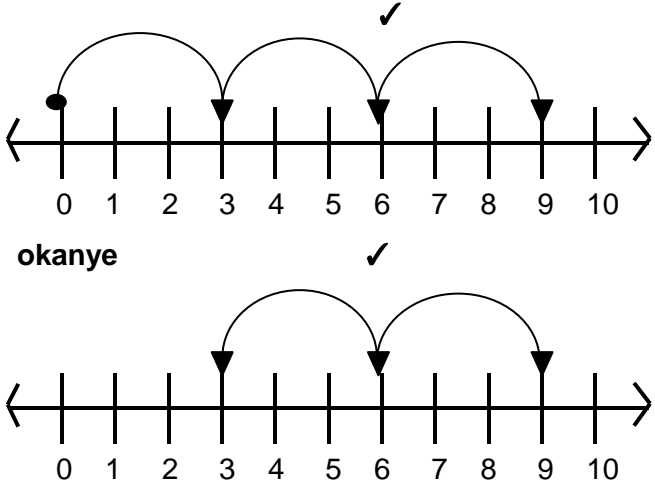
Le memorandam inamaphepha ama-3.

1. Nika amanqaku apheleleyo ngempendulo kuphela, ngaphandle kokuba unikwe umyalelo ongomnye.
2. Yamkela nayiphi indlela echanekileyo engekho kule memorandam ngaphandle kokuba unikwe umyalelo ongomnye.

**AMANQAKU ASISIQINGATHA MAWANGANIKEZELWA.**

UMBULO	IIMPENDULO EZILINDELEKILEYO		AMANQAKU
1.	 <p>Okanye</p> 	<ul style="list-style-type: none"> <li>• Nika inqaku eli-1 ngolandelwano oluchanekileyo lwepateni <b>kuphela</b>.</li> <li>• Yamkela ukuba ipateni iphinda phindwe ngokufanelekileyo nokuba uphinde ngaphezu kwenye.</li> </ul>	1
2.	157 ✓		1
3.	<p style="text-align: center;">✓</p> <p>amashumi amathandathu anesine</p>	<ul style="list-style-type: none"> <li>• Yamkela nayiphi impendulo echanekileyo <b>nakoluphi</b> ulwimi olusemthethweni.</li> <li>• Umfundi makangohlwaywa ngeempazamo zopelo.</li> </ul>	1
4.		<p>Yamkela ukuba impendulo echanekileyo ibonakaliswe <b>nangeyiphi</b> indlela.</p>	1
5.	70 ✓		1
6.	Uxande ✓	<ul style="list-style-type: none"> <li>• Yamkela nayiphi impendulo echanekileyo <b>nakoluphi</b> ulwimi olusemthethweni.</li> <li>• Umfundi makangohlwaywa ngeempazamo zopelo.</li> </ul>	1

7.	C ✓		1
8.	C ✓	Yamkela ukuba impendulo echanekileyo ibonakaliswe <b>nangeyiphi</b> indlela.	1
9.	B ✓		1
10.	B ✓		1
11.			Yamkela umgca wamachaphaza okanye ongqingqwa obonisa isimetri.
12.	87, 78, 51, 15 ✓	Nika inqaku eli-1 ngolandeletlano oluchanekileyo <b>kuphela</b> .	1
13.	12 ✓		1
14.		Yamkela ukuba impendulo echanekileyo ibonakaliswe <b>nangeyiphi</b> indlela.	1
15.			
16.	likhulu kune ✓	Yamkela ukuba impendulo echanekileyo ibonakaliswe <b>nangeyiphi</b> indlela.	1
17.		Ingalo yemizuzu mayibe ku-6 ze ingalo yeyure ikhombe phakathi kuka-10 no-11.	1
18.	Itrakhi ✓	<ul style="list-style-type: none"> <li>• Umfundi makangohlwaywa ngeempazamo zopelo.</li> <li>• Yamkela ukuba impendulo echanekileyo ibonakaliswe <b>nangeyiphi</b> indlela.</li> </ul>	1

19.	 <p>okanye</p>	1	
20.	24 ✓	1	
21.1	56; 60; 64 ✓	1	
21.2	36; 33; 30 ✓	1	
22.	$41 + 23$ $= 40 + 1 + 20 + 3$ ✓ $= (40 + 20) + (1 + 3)$ $= 60 + 4$ $= 64$ ✓	<p>Nika inqaku eli-1 <b>nangeyiphi</b> indlela echanekileyo yokubala kwakhona inqaku eli-1 ngempendulo echanekileyo.</p>	2
23.	✓ $R29 - R15 = R14$ ✓  <b>okanye</b> 14 ✓✓	<ul style="list-style-type: none"> <li>Nika inqaku eli-1 <b>nangeyiphi</b> indlela yokubala echanekileyo, kwakhona inqaku eli-1 ngempendulo.</li> </ul>	2
24.	✓ $20 \div 5 = 4$ ✓  <b>okanye</b> 4 ✓✓	<ul style="list-style-type: none"> <li>Nika amanqaku ama-2 ngempendulo <b>kuphela</b>.</li> </ul>	2
25.1	imoto ✓	1	
25.2	6 ✓	1	
<b>Ewonke: 30</b>			