




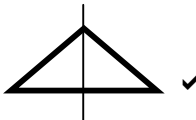

EMAMAKI: 60

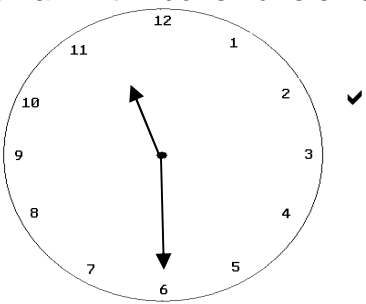
Lememorandamu nemakhasi la-3

Lokumele ukucaphele nawumakha:

1. Nika emamaki lagcwele ngetimphendvulo kuphela, ngaphandle nakushiwo.
2. Vumela noma nguyiphi indlela lenemphendvulo lekungiyi lengekho kumemorandamu.

Umbuto	Imphendvulo lelindzelekile	Emamaki	Samba
1.	a. 100; 125; 150 ✓	1	3
	b. 658; 638; 618 ✓	1	
	c. 150; 200; 300 ✓ noma 350 ; 300 ; 200 ✓	1	
2.	a. Emashumi layimfica/lasishiyagalolunye nesihlanu ✓ Yemukela imphendvulo lekungiyi nobe ngaliphi ulwimi lolusemtfetfweni. Ungabajeziseli sipelingi.	1	2
	b. Emakhulu lamatsafu nemashumi lasikhombisa nakubili ✓ Yemukela imphendvulo lekungiyi nobe ngaliphi ulwimi lolusemtfetfweni. Ungabajeziseli sipelingi.	1	
3.	a. 542,452,425,245 ✓	1	2
	b. 1kulokune/ikota , 1 kulokutsafu, 1 hhafu ✓ Yemukela luphawu noma umdvwebo longiwo waletincetu.	1	
4.	a. $400 + 200 + 30 + 10 + 1 + 3$ ✓ $= 600 + 40 + 4$ ✓ $= 644$ ✓ noma $431 + 200 \rightarrow 631 + 10 \rightarrow 641 + 3 \rightarrow 644$	3	10
	b. $70 + 2 - 30 - 7$ ✓ $= 60 + 12 - 30 - 7$ ✓ noma $72 - 30 \rightarrow 42 - 7 \rightarrow 35$ ✓ $= 60 - 30 + 12 - 7$ $= 30 + 5$ ✓ $= 35$ ✓	3	
	c. $3 \times 1 = 3$ ✓ $3 \times 30 = 90$ noma $3 \times 31 = 93$ ✓ ✓ $3 \times 31 = 93$ ✓ $31 + 31 + 31 = 93$ ✓ ✓	2	
	d. uma $80 \div 4 = 20$ ✓ indlela: 1 limaki na $4 \div 4 = 1$ imphendvulo: 1 limaki usho kutsi $20 + 1 = 21$ ✓	2	
5.	a. 70 noma 7Sh/sh noma emashumi la-7 noma emashumi lasikhombisa ✓	1	2
	b. 500 noma 5KH/kh noma emakhulu la-5 noma emakhulu lasihlanu ✓	1	
6.	22, 23, 25 ✓	1	1

7.	a.	$(2 \times R1,50) + R1,00 = R4,00 \checkmark$ $Intjintji = R5 \checkmark - R4 = R1/100c \checkmark$ Susa limaki uma kungekho umuvo (iyuniti) kumphendvulo.	3	6						
	b.	$\checkmark \quad \checkmark \quad \checkmark$ $R3,40 - R1,75 = R1,65$ Susa limaki uma kungekho umuvo (iyuniti) kumphendvulo.	3							
8.	a.	$\checkmark \quad \checkmark$ $Inombolo yemasondvo = 12 \times 5 = 60$	2	4						
	b.	$\checkmark \quad \checkmark$ $Inombolo yemabhanisi = 69 \div 2 = 34$ nehhafu	2							
9.	a.	572 \checkmark	1	6						
	b.	$300 + 80 + 5 \checkmark$ Yemukela nobe nguluphi luhla.	1							
	c.	$49 + 49 = 98 \checkmark$ noma $2 \times 9 = 18 \checkmark$	1							
	d.	397; 398; 399; 400; 401; 402 \checkmark	1							
	e.	137 \checkmark	1							
	f.	$C / 300 \checkmark$ Yemukela uma ngabe mphendvulo lefanele ifakwe ngekhatshi kwendilinga/idvwetjelwe.	1							
10.	a.	 \checkmark	1	2						
	b.	275 \checkmark	1							
11.		<table><tr><th>Bombunjwa labange 2-D</th><th>Tintfo letinge 3-D</th></tr><tr><td>Calantsatfu</td><td>Ikhyubhi/libhokisi</td></tr><tr><td>Calandze</td><td>Silinda</td></tr></table> <p>Yemukela imphendvulo lekungiyo nobe ihleleke ngaluphi luhla kukholumu ngayinye.</p>	Bombunjwa labange 2-D	Tintfo letinge 3-D	Calantsatfu	Ikhyubhi/libhokisi	Calandze	Silinda	1 1 1 1	4
Bombunjwa labange 2-D	Tintfo letinge 3-D									
Calantsatfu	Ikhyubhi/libhokisi									
Calandze	Silinda									
12.	a.	 \checkmark	1	2						
	b.	 \checkmark	1							
13.	a.	31 \checkmark	1	3						
	b.	4 \checkmark	1							
	c.	Lesihlanu \checkmark	1							

14.	a.	B ✓	1	3
	b.	<ul style="list-style-type: none"> lutsi lolukhomba ema-awa lisemkhatsini we-11 ne-12 lutsi lwemaminithi ludze kunelema-awa futsi likhombe ku-6 	1	
	c.	90 ✓	1	
15.	a.	khilogremu ✓	1	4
	b.	malitha ✓	1	
	c.	sentimitha ✓	1	
	d.	15 cm ✓	1	
16.		45 ✓	1	1
17.	a.	7 ✓	1	
	b.	Kim ✓	1	
	c.	140 cm	1	
	d.	Tsatsa imphendvulo leconjelwe emkhatsini we-100 cm ne-120 cm sib. 110 cm ✓	1	
	e.	Pat ✓	1	
SAMBA:			60	