



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

TLHAHLOBO YA SELEMO LE SELEMO YA NAHA YA 2012 KEREITI YA 3 MMETSE-SESOTHO MEMORANDAMO

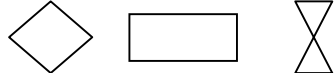
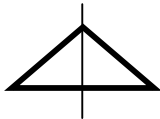
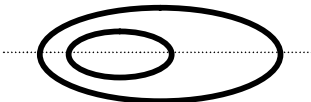
MATSHWAO: 60

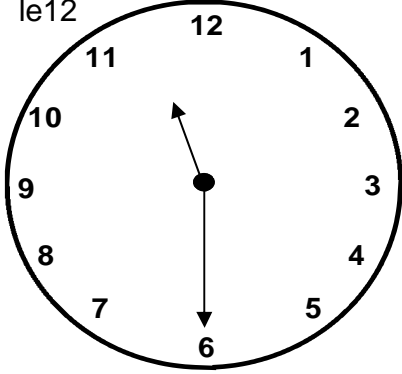
Memorandamo o na le maqephe 3.

Dintlha tsa ho tshwaya ka kakaretso:

1. Fana ka matshwao a feletseng dikarabong feela, kante haeba ho boletswe.
2. Amohela tsela e fe kapa efe ya tharollo e nepahetseng e sa kenyeletswang memorandamong.

Potso		Dikarabo tse lebelletsweng	Matshwao	Kaofela
1.	a	100, 125, 150 ✓	1	3
	b	678, 658, 638 ✓	1	
	c	150, 200, 300 ✓ kapa 350, 300, 200 ✓	1	
2.	a	mashome a robong le metso e mehlano ✓ Amohela lebitso la nomoro le nepahetseng puong efeng kapa efeng ya semolao. O seke wa sheba diphoso tsa mopeleto.	1	2
	b	Makgolo a mararo mashome a supileng le metso e mmedi. ✓ Amohela lebitso la nomoro le nepahetseng puong efeng kapa efeng ya semolao. O seke wa sheba diphoso tsa mopeleto.	1	
3.	a	542, 452, 425, 245 ✓	1	2
	b	1 boneng, 1 borarong, halofo ✓ Amohela matshwao kapa ditshwantsho tse nepahetseng tsa dipalophatlo.	1	
4.	a	$400 + 200 + 30 + 10 + 1 + 3$ ✓ $600 + 40 + 4$ ✓ $= 644$ ✓ kapa $431 + 200 \rightarrow 631 + 10 \rightarrow 641 + 31 \rightarrow 644$ ✓	3	
	b	$70 + 2 - 30 - 7$ ✓ $= 60 + 12 - 30 - 7$ ✓ kapa $72 - 30 \rightarrow 42 - 7 \rightarrow 35$ ✓ $= 60 - 30 + 12 - 7$ $= 30 + 5$ ✓ $= 35$ ✓	3	
	c	$3 \times 1 = 3$ ✓ kapa $3 \times 31 = 93$ ✓ $3 \times 30 = 90$ $3 \times 31 = 93$ ✓ $31 + 31 + 31 = 93$ ✓	2	

	d	Haebe $80 \div 4 = 20$ ✓ Mokgwa:1 letshwao Mme $4 \div 4 = 1$ karabo letshwao le 1 E bolela hore $20 + 1 = 21$ ✓	2	10						
5.	a	70 kapa 7 mashome kapa mashome a-7 kapa mashome a supileng ✓	1	2						
	b	500 kapa 5 makgolo kapa makgolo a 5 kapa makgolo a mahlano ✓	1							
6.		ya bo-22 ,ya bo-23, ya bo-25 ✓	1	1						
7.	a	$(2 \times R1,50) + R1,00 = R4,00$ ✓ Tjhentjhe = $R5 - R4 = R1/100c$ ✓ Ntsha letshwao haebe ho sena yuniti ya tjelele karabong.	3	6						
	b	$R3,40 - R1,75 = R1,65$ Ntsha letshwao haebe ho sena yuniti ya tjelele karabong.	3							
8.	a	Palo ya dithaere 12×5 ✓ = 60 ✓	2	4						
	b	Palo ya dibisikiti $69 \div 2$ ✓ = 34 le halofo ✓	2							
9.	a	572 ✓	1	6						
	b	$300 + 80 + 5$ ✓ Amohela tatellano efeng kapa efeng.	1							
	c	$49 + 49 = 98$ ✓ kapa $2 \times 49 = 98$ ✓	1							
	d	397 , 398 , 399 , 400 , 401 , 402 ✓	1							
	e	137 ✓	1							
	f	$C / 300$ ✓ Amohela karabo e nepahetseng le ha e sehelletswe mola kapa e entswe sedikadikwe.	1							
10.	a	 ✓	1	2						
	b	275 ✓	1							
11.		<table><tr><th>Dibopeho tsa 2-D</th><th>Dintho tsa 3-D</th></tr><tr><td>Kgutlotharo / thraenkele ✓</td><td>Khupu/lebokose ✓</td></tr><tr><td>kgutlonne / rekthenkele ✓</td><td>Silintara ✓</td></tr></table> Amohela dikarabo tse nepahetseng o sa shebe tatellano kholomong ka nngwe.	Dibopeho tsa 2-D	Dintho tsa 3-D	Kgutlotharo / thraenkele ✓	Khupu/lebokose ✓	kgutlonne / rekthenkele ✓	Silintara ✓	<div>1 1</div> <div>1 1</div>	4
Dibopeho tsa 2-D	Dintho tsa 3-D									
Kgutlotharo / thraenkele ✓	Khupu/lebokose ✓									
kgutlonne / rekthenkele ✓	Silintara ✓									
12	a	 ✓	1	2						
	b	 ✓	1							

13	a	31 ✓	1	3
	b	4 ✓	1	
	c	Labohlano ✓	1	
14	a	B ✓	1	
	b	<ul style="list-style-type: none"> Lenaka la dihora le takwang pakeng tsa 11 le12  <ul style="list-style-type: none"> Lenaka la metsotso le tshwanetse le be lelelele ho feta la hora mme le supe ho 6. 	1	3
	c	90 ✓	1	
15	a	Kilogeramo ✓	1	4
	b	Dilitara ✓	1	
	c	Sentimitara ✓	1	
	d	15cm ✓	1	
16		45 ✓	1	1
17	a	7 ✓	1	5
	b	Kim ✓	1	
	c	140 cm ✓	1	
	d	Amohela karabo mahareng a 100cm, le 120 cm. Mohlala: 110 cm ✓	1	
	e	Pat ✓	1	
			Matshwao	60