

Nako e abelwang Dipalo:

Dipalo di abetswe dihora tse 7 ka beke. Qhaqholla e latelang ke e sisintsweng ya thuto bakeng sa letsatsi le letsatsi.

Beke: dihora tse 7

Ka letsatsi hora e 1 le metsotsi e 24 x matsatsi a 5 = dihora tse 7 (kapa hora e 1 metsotsi e 30 x ka matsatsi a 4 le hora e lenngwe ya thuto bekeng.

Nako ya dihora tse 7 e laetsweng ka beke ya dipalo e lokelwa ho hlokomelewa.

1. Mosebetsi wa baithuti bohole:

- Ho bala, Dipalo tsa hlooho/Menthele (momahanyo ya dikgopolole)
- Ho ruta mohopolo o motjha
- Tsamaiso ya phapusi kabole ikemetseng ya mosebetsi

2. Ho ruta dihlotshwana tse nyenyane le Mosebetsi wa boikemelo (ho kenyelletsatse tsa

molomo, ho etsa le dithakiso tse ngolwang letsatsi le letsatsi)

Titjhere o boela a hopola ho rala hantle bakeng sa Tekanyetso ya ho ithuta ho tsebisa ka ho pheta le ho ruta.

Metsotsi e 5 + metsotsi e 10

Metsotsi e 20

24 x dihlotshwana tse 2 =
metsotsi e 48

Sheba moralo o ka tlase o sisintsweng wa ho ruta ka dihlopha.

MONTAHA	LABOBEDI	LABORARO	LABONE	LABOHLANO
Sehlopha sa 1 le sa 3	Sehlopha sa 2 le sa 3	Sehlopha sa 1 le sa 3	Sehlopha sa 2 le sa 3	Mosebetsi wa barutwana bohole

Kotara ya 1 Matsatsi a 45	Beke ya 1	Beke ya 2	Beke ya 3	Beke ya 4	Beke ya 5	Beke ya 6	Beke ya 7	Beke ya 8	Beke ya 9	Beke ya 10
CAPS Dihlooho	<ul style="list-style-type: none"> • Tekanyetso ya sethato <p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Bala dintho tse tshwarehang • Balla pele le morao • Disimbole tsa dinomoro le mabitso a dinomoro • Hlalosa, Hlophisa le ho Bapisa • Sekgeo sa palo • Ho kopanya le ho tlosa 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Bala dintho tse tshwarehang • Balla pele le morao • Disimbole tsa dinomoro le mabitso a dinomoro • Hlalosa, Hlophisa le ho Bapisa • Sekgeo sa palo • Ho kopanya le ho tlosa 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Bala dintho tse tshwarehang • Balla pele le morao • Disimbole tsa dinomoro le mabitso a dinomoro • Hlalosa, Hlophisa le ho Bapisa • Sekgeo sa palo • Ho kopanya le ho tlosa 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Ho kopanya le ho tlosa • Sekgeo sa palo • Ho atisa 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Ho kopanya le ho tlosa • Sekgeo sa palo • Ho atisa 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Ho atisa • Ho etsa dihlopha le ho arolelana 				POELETSO

**PFA: Dipaterone, Difankshene
le Algebra**

Dipaterone tsa Jeometri:

Sebaka le Sebopheho:

- Dintho tsa 3-D

Mometho:

- Nako

Ho sebetsa ka Datha:

Kotara ya 1 Matsatsi a 45	Beke ya 1	Beke ya 2	Beke ya 3	Beke ya 4	Beke ya 5	Beke ya 6	Beke ya 7	Beke ya 8	Beke ya 9	Beke ya 10
Mehopolo ya motheo, bokgoni le boleng	<p>Balla:</p> <ul style="list-style-type: none"> • pele le morao ka bo 2, 5 le bo 10 ho fihlela ho 100 (ho tloha dikatisong dife kapa dife) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • 1 ho feta/1 ka tlaase <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • 1 ho feta/1 ka tlaase • 2 ho feta/2 ka tlaase • 5 ho feta/ 5 ka tlaase • Dipalo kopanngwa ho fihlela ho 10 <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Hlophisa dinomoro • Smallest/biggest number • Dipalo kopanngwa ho fihlela ho 10 • Dipalo kopanngwa ho fihlela ho 20 	<p>Balla:(e hokantswe le dipaterone tsa dinomoro)</p> <ul style="list-style-type: none"> • pele le morao ka bo 1, 2, le bo 5 ho fihlela ho 150 ((ho tloha dikatisong dife kapa dife)) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • 1 ho feta/1 ka tlaase <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Ke nomoro efe e dipakeng? • 3 ho feta/3 ka tlaase • Dintlha tsa ho tlosa ho fihlela ho 20 • 3 ho feta/3 ka tlaase • Dintlha tsa ho tlosa ho fihlela ho 20 • Dipalo kopanngwa ho fihlela ho 10 	<p>Balla: (e hokantswe le dipaterone tsa dinomoro)</p> <ul style="list-style-type: none"> • pele le morao ka bo 2, 5, le bo 3 ho fihlela ho 200 (ho tloha dikatisong dife kapa dife) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Ke nomoro efe e dipakeng? • 3 ho feta/3 ka tlaase • Ho atisa (2 times and 5 times table) • Dintlha tsa ho tlosa ho fihlela ho 20 	<p>Balla:</p> <ul style="list-style-type: none"> • pele le morao ka bo 2, le bo 3 ho fihlela ho 200 (ho tloha dikatisong dife kapa dife) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Ke nomoro efe e dipakeng? • 3 ho feta/3 ka tlaase • Ho atisa (2 times and 5 times table) • Dintlha tsa ho tlosa ho fihlela ho 20 	<p>Balla:</p> <ul style="list-style-type: none"> • pele le morao ka bo 3 le bo 10 ho fihlela ho 200 (ho tloha dikatisong dife kapa dife) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Multiplication (3 times table) • 3 ho feta/3 ka tlaase • Ho atisa (2 times and 5 times table) • 10 ho feta/ 10 ka tlaase • Doubling and halving 	<p>Balla:</p> <ul style="list-style-type: none"> • pele le morao ka bo 3 le bo 10 ho fihlela ho 200 (ho tloha dikatisong dife kapa dife) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Dintlha tsa ho tlosa ho fihlela ho 20 • Ho atisa (tafole ya katiso ka 2 - 5) • 2 ho feta/2 ka tlaase • 4 ho feta/ 4 ka tlaase • Ho atisa (tafole ya katiso ya 4 times table) 	<p>Balla:</p> <ul style="list-style-type: none"> • pele le morao ka bo 3 le bo 10 ho fihlela ho 200 (ho tloha dikatisong dife kapa dife) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Dintlha tsa ho tlosa ho fihlela ho 20 • Ho atisa (tafole ya katiso ka 2 - 5) • Ho atisa (tafole ya katiso ka 2 - 5) 	<p>Balla:</p> <ul style="list-style-type: none"> • pele le morao ka bo 2, 3 le bo 4 ho fihlela ho 200 (ho tloha dikatisong dife kapa dife) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Dintlha tsa ho tlosa ho fihlela ho 20 • Ho atisa (tafole ya katiso ka 2 - 5) • Ho atisa (tafole ya katiso ka 2 - 5) 	<p>Balla:</p> <ul style="list-style-type: none"> • pele le morao ka bo 2, 3 le bo 4 ho fihlela ho 200 (ho tloha dikatisong dife kapa dife) <p>Dipalo tsa hlooho (Menthele):</p> <ul style="list-style-type: none"> • Dintlha tsa ho tlosa ho fihlela ho 20 • Ho atisa (tafole ya katiso ka 2 - 5) • Multiples of 10 	
	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Ho bala dintho tse tshwarehang ka ho dihlopha ho fihlela ho 100 (lekanya le ho bala ka tshepahalo) • Qetella tatellano ya dinomoro ho fihlela ho 100 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Elellwa, hlwaya, ho bala le ho ngola disimbole tsa dinomoro ho fihlela ho 200 • Ngola Mabitso a dinomoro ho fihlela ho 100 • Hlopha le ho bapisa (<, >, =) dinomoro tse felletseng ho fihlela ho 99 • Hlophisa ho tloha ho e kgolohadi ho ya ho e nyenyan, 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Ho kopanya le ho tlosa mathata a dinomoro tsa didijiti tse 2 ka dikarabo ho fihlela ho 99 maemong le maemong a lokolohileng. • Rarolla mathata a dipalo tsa mantswe maemong, maemong a lokolohileng le ho hhalosa mathata a dipalo tse kenyelletsang ho atisa ka dikarabo ho fihlela ho 50. (5, 2, 3 le tafole ya katiso ka 4) 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Kopanya le ho tlosa ho fihlela ho 99 (ho sebetsa dipalo maemong a lokolohileng le ho hhalosa mathata a dipalo tse kenyelletsang ho atisa ka dikarabo ho fihlela ho 50. (5, 2, 3 le tafole ya katiso ka 4) <p>Kgobokanya le kabo ho lebisang ho arola:</p> <ul style="list-style-type: none"> • Rarolla mathata a dipalo tsa mantswe maemong a 	<p>NOR: Dinomoro, Matshwao le Dikamano</p> <ul style="list-style-type: none"> • Rarolla mathata a dipalo tsa mantswe maemong a lokolohileng le ho hhalosa mathata a dipalo tse kenyelletsang ho atisa ka dikarabo ho fihlela ho 50. (5, 2, 3 le tafole ya katiso ka 4) <p>Kgobokanya le kabo ho lebisang ho arola:</p> <ul style="list-style-type: none"> • Rarolla mathata a dipalo tsa mantswe maemong a 	<p>POELETSO ya Kotara ya 1</p> <ul style="list-style-type: none"> • Ho kopanya le ho tlosa • Ho atisa le ho arola 				

Kotara ya 1 Matsatsi a 45	Beke ya 1	Beke ya 2	Beke ya 3	Beke ya 4	Beke ya 5	Beke ya 6	Beke ya 7	Beke ya 8	Beke ya 9	Beke ya 10
<ul style="list-style-type: none"> Ho bala le ho ngola disimbole tsa dinomoro ho fihlela ho 100 Ngola Mabitso a dinomoro 1 ho fihlela ho 30 Tseba hore dijiti e nngwe le e nngwe e emela eng. Qhaqholla nomoro ya didijiti tse pedi ho fihlela ho dikatiso tsa leshome le metso/bo nngwe Hlwaya le ho bolela boleng dijiti ka nngwe Rarolla mathata a dipalo tsa mantswe maemong le tsa mathata a kenyelletsang ho kopanya le ho tlosa ho fihlela ho 20. Sebedisa Matshwao a loketseng (+, -, ×, □) <p>DBE Buka ya mosebetsi: Tlhakiso 1, 2, 3</p>	<ul style="list-style-type: none"> e nyane ho le e lekana le, ho fihlela ho 99 Qhaqholla nomoro ya didijiti tse pedi ho fihlela ho dikatiso tsa leshome le metso/bo nngwe Hlwaya le ho bolela boleng dijiti ka nngwe Rarolla mathata a dipalo tsa mantswe maemong le tsa mathata a kenyelletsang ho kopanya le ho tlosa ho fihlela ho 20. Sebedisa Matshwao a loketseng (+, -, ×, □) <p>DBE Buka ya mosebetsi: Tlhakiso 4, 17, 18, 19</p>	<ul style="list-style-type: none"> dikarabo ho fihlela ho 50. (tafole ya katiso ya 5 le ya 2) Dikamano pakeng tsa phetapheto ya ho kopanya le ho atisa Sebedisa Matshwao a loketseng (+, -, ×, □) <p>DBE Buka ya mosebetsi: Tlhakiso 9, 29</p> <p>Sebaka le Sebophe: Dintho tsa 3-D:</p> <ul style="list-style-type: none"> Bolela, elellwa, hhalosa, hlopha, le ho bapisa dintho tsa 3-D <p>DBE Buka ya mosebetsi: Tlhakiso Act 10</p>	<ul style="list-style-type: none"> Tjhelete: (e hokantswe le kopanya, tlosa le atisa) Elellwa le ho hlwaya tjhelete ya tshepe ya Afrika Borwa (5c, 10c, 20c, 50c, R1, R2, R5, le tjhelete ya pampiri R10, R20, R50), le ho rarolla mathata a tjhelete ho fihlela ho R20. <p>DBE Buka ya mosebetsi: Tlhakiso 21 a & b, 26</p> <p>PFA: Dipaterone, Difankshene le Aljebra</p> <p>Dipaterone tsa Jeometri:</p> <ul style="list-style-type: none"> Kopisa, Atolosa le ho hhalosa ka mantswe <ul style="list-style-type: none"> dipaterone tse bonolo tse etswang ka dintho tse tshwarehang Bopa dipaterone tsa hao tsa Jeometri ka dintho tse tshwarehang <p>DBE Buka ya mosebetsi: Tlhakiso 12, 32</p>	<p>Mometho</p> <p>Nako:</p> <ul style="list-style-type: none"> Bolela nako ya dihora tse 12 ka dihalofo tsa dihora, dikotara tsa hora le metsotsotso tshupanakong ya manaka le tshupanakong ya dijithale Sebetsa bolelele ba nako le ho fetu ha nako <ul style="list-style-type: none"> ho fetola mahareng a matsatsi le dibeke ho fetola mahareng a dibeke le dikgwedi Sebedisa diwatjhe ho bala bolelele ba nako ka dihora, halofo tsa dihora le kotara ya hora 	<p>lokolohileng le ho hhalosa ditharollo tsa mathata tse kenyelletsang ho aba ka ho lekana le ho bokeletsa ho fihlela 50 ka 2, 5 le 10 (ka dikarabo tse kenyelletsang ho sa saleng)</p> <ul style="list-style-type: none"> Sebedisa Matshwao a loketseng (÷, =, □) <p>DBE Buka ya mosebetsi: Tlhakiso 23, 30 a & b,</p> <p>Ho sebetsa ka Datha:</p> <ul style="list-style-type: none"> Bokella datha ka Phaposi kapa sekolo ho araba dipotso tse bontshwang ke titjhere. Sebedisa dithali ho rekota datha ka mekgahlelo eo ho fannweng ka yona. Hlahisa datha ho <ul style="list-style-type: none"> Ditafole Dikerafo tsa diboloko Buisanang le ho araba dipotso ka datha tse hlahang ho ditafole le dikerafo tsa diboloko (Ho nka qeto le ho manolla datha). <p>DBE Buka ya mosebetsi: Tlhakiso 16, 22</p>	<p>DBE Buka ya mosebetsi: Tlhakiso 27, 28</p>				

Kotara ya 1 Matsatsi a 45	Beke ya 1	Beke ya 2	Beke ya 3	Beke ya 4	Beke ya 5	Beke ya 6	Beke ya 7	Beke ya 8	Beke ya 9	Beke ya 10
Mawa	Ho bala dintho ka mokgwa o fetang 1: Ho bala ho hlalefileng (ho hlopha): Ho bala ka dikatiso: Molapalo	Mokgwa wa ho atolosa palo (Expanded Notation), ho bopa, ho qhaqholla, Molapalo	Molapalo Ho qhaqholla Ho bopa Daekeramo ya Array (Lethathamo) Tafole ya katiso	Molapalo Ho qhaqholla Ho aha Daekeramo ya Array Tafole ya katiso Palopedi le ho hafola Ho bala ka bo 2, 3, 4, 5, 10	Molapalo Ho qhaqholla Ho aha Daekeramo ya Array Tafole ya katiso Palopedi le ho hafola Ho bala ka bo 2, 3, 4, 5, 10	Daekeramo ya Array Tafole ya katiso Ho bala ka bo 5-Tafole ya Thali				
Ho hlokahala ha tsebo ya pele	Sehlopheng sa 2 barutwana ba lokela hore ba be ba ithutile ho: • Kopisa, Atolosa le ho hhalosa tatellano e bonolo ya dinomoro ho fihlela bonyane ho 200, e kenyelletseng ho balla pele le morao ka bo nngwe. • Balla pele le morao ho tloha ho 0 ho fihlela ho 200. • Elellwa, ho bala le ho ngola disimbole tsa dinomoro ho fihlela ho 200. • Ngola Mabitso a dinomoro ho fihlela ho 100	Sehlopheng sa 2 barutwana ba lokela hore ba be ba ithutile ho: • Kopisa, Atolosa le ho hhalosa tatellano e bonolo ya dinomoro ho fihlela bonyane ho 200, e kenyelletseng ho balla pele le morao ka bo nngwe. • Balla pele le morao ho tloha ho 0 ho fihlela ho 200. • Elellwa, ho bala le ho ngola disimbole tsa dinomoro ho fihlela ho 200. • Ngola Mabitso a dinomoro ho fihlela ho 100	• Sebedisa dithusa thuto, ditshwantsho, melapalo, ho qhaqholla le ho bopa dinomoro ho rarolla le ho hhalosa mathata a dipalo le ho sebetsa dipalo • Rarolla mathata a dipalo tsa mantswe maemong le ho hhalosa sephetho sa hao se kenyelletsang ho kopanya le ho tlosa ka dikarabo ho fihlela ho 99. • Dipalo kopanngwa ho fihlela ho 10 le ho sebedisa Matshwao a loketseng: +, -, ×, =, <input type="checkbox"/> • Sebedisa puo ho bua ka dintho tsa 3-D	• Bolela nako ya dihora tse12 ka dihora le dihalofo tsa dihora • Bolela le ho hlahlamanya matsatsi a beke. • Bolela le ho hlahlamanya dikgwedi tsa selemo • Dipalo kopanngwa ho fihlela ho 10 • Tsebo hoseng, mantsiboya le bosiu • Tsebo ya ditjhelete tsa Afrika Borwa.	• Rarolla le ho hhalosa ditharollo ho mathata a etswang a kenyelletsang ho etsa dihlopha le ho arola ho lekanang • Ho kopanya le ho tlosa bakeng sa manolla ya dikerafo. • Hlahisa datha kerfong ya ditshwantsho					
Dithusa thuto (tse ding ntle le textbook) ho ntlafatsa thuto	• DBE Buka ya mosebetsi • Leqephe la mosebetsi / buka ya mosebetsi wa phaposi • Dintho tse tshwarehang • Tjhate ya dinomoro ya 100	• 100 board • DBE Buka ya mosebetsi • Leqephe la mosebetsi / buka ya mosebetsi wa phaposi • Dibadi, abacus • DBE mosebetsi • Leqephe la mosebetsi/ buka ya mosebetsi wa phaposi	• Dibadi, abacus • DBE Buka ya mosebetsi • Leqephe la mosebetsi / buka ya mosebetsi wa phaposi • Pampiri, dikere, dipensele, dithutswana, dikwahelo tsa dibotlolo. • Leqephe la mosebetsi/ buka ya mosebetsi wa phaposi	• Dikhalendara • Tshupanako ya manaka • DBE Buka ya tshebetso • Leqephe la mosebetsi/ buka ya mosebetsi wa phaposi	• Dibadi, dikotlolo tsa dipolasitiki, didikadikwe tse radilweng fatshe. • DBE Buka ya mosebetsi • Leqephe la mosebetsi/ buka ya mosebetsi wa phaposi	• DBE Buka ya mosebetsi • Leqephe la mosebetsi/ buka ya mosebetsi wa phaposi				

Kotara ya 1 Matsatsi a 45	Beke ya 1	Beke ya 2	Beke ya 3	Beke ya 4	Beke ya 5	Beke ya 6	Beke ya 7	Beke ya 8	Beke ya 9	Beke ya 10
	morutwana ka mong • Dikarete tsa mosebetsi									
Tekanyetso e seng ya semmuso	Ho lekola e le Mohopolo wa motheo, bokgoni le boleng ba tse ka hodimo.									
SBA (Tekanyetso ya semmuso)			Tsa molomo: • Dinomoro, Matshwao le Dikamano	Tse ngolwang: • Dinomoro, Matshwao le Dikamano	Tse etswang: • Sebaka le sebopetho • Dipaterone, Difankshene le aljebra	Tse ngolwang: • Sebaka le sebopetho • Dipaterone, Difankshene le aljebra	Tsa molomo: • Mometho	Tse ngolwang: • Dinomoro, Matshwao le Dikamano • Mometho • Ho sebetsa ka Datha	Tse etswang: • Mometho	