



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

TLHAHLOBO YA SELEMO YA NAHA

KEREITI 3

MMETSE- SESOTHO

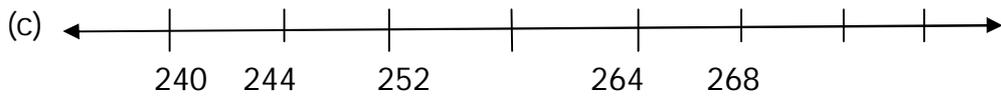
SETE YA 3: 2012 MOHLALA

Dinomoro, Matshwao le Dikamano

1. Ngola dinomoro tse siilweng dibakeng tseo o di fiilweng.

(a) 350; 450; _____ ; 650; _____ ; _____ ; 950

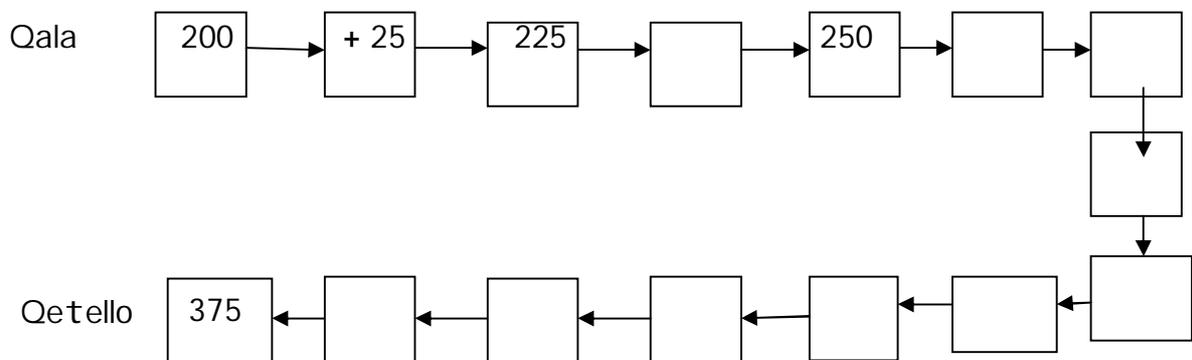
(b) 500; _____ ; 498; 497; _____ ; _____ ; 494



2. Qetella theibole e ka tlase.

(a)	5 0					300		40 0					65 0		
(b)			12 9				14 1								16 5
(c)	4 9 8					488					47 8			472	
(d)	2 0 5				225					25 0		26 0			
(e)		3 1 2		31 0	309				305						29 9

3. Latella metsu mme o ngole dinomoro tse siilweng ka hara mabokose.



4.

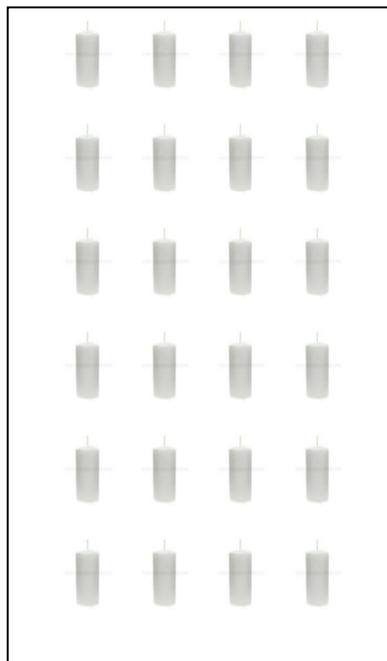


Suzan o sebetsa feketering ya dikerese. O paka dikerese tse 10 ka hara lebokose le leng le le leng.

Ke palo e kae ya dikerese e paketsweng ka hara mabokose a 15 =

_____.

5. Sheba dihlopha tsa dikerese setshwantshong mme o arabe dipotso tse latelang.



(a) Ke dikerese tse kae moleng o le mong o tsepameng? _____

(b) Ke palo e kae ya dikerese setshwantshong? = _____

6. Ngola mabitso a dinomoro,dinomorong tse latelang.

(a) 473 _____

(b) 204 _____

7. Ngola mabitso a dinomoro le nomoro simbolo nomorong e dipakeng tsa 268 le 270.

(a) Dinomoro simbolo ke _____ .

(b) Dinomoro tsa mabitso ke _____

8. Ngola mabitso nomoro a 780 _____

9. Nyalanya mabitso nomoro le nomoro simbolo e nepahetseng ka ho seha mola dipakeng

Makgolo mararo mashome a tsheletseng le motso o le mong

Makgolo a mabedi le leshome

Makgolo a mararo leshome le metso e tsheletseng

Lekgolo le mashome a tsheletseng

Makgolo a mane mashome a robedi le metso e meraro

160

483

361

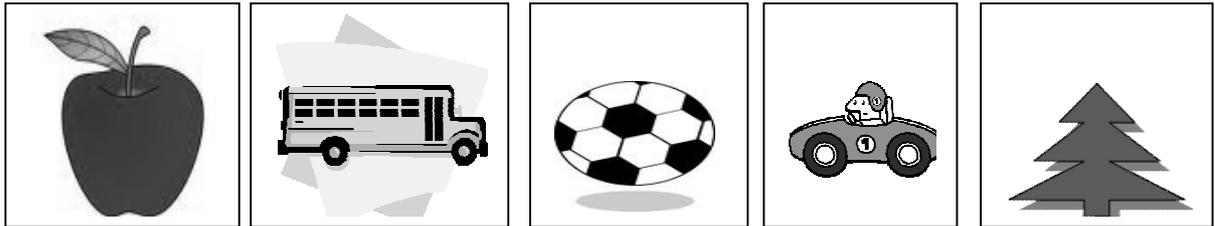
316

210

10. Ngola dinomoro tsa maemo tse latelang ho tloha ho e nnyane.

Ya bo 13,ya bo 31,ya bo 28,ya bo 6,ya bo 2

11.



Sheba ditshwantsho tse ka hodimo. Ke lebokose lefe la koloi ho tloha letsohong la leqele?

_____ Koloi e ka lebokoseng la _____ ho tloha letsohong la leqele.

12. Tlatsa > kapa < ho netefatsa polelo.

(a) 613 _____ 731

(b) 490 _____ 290

(c) 327 _____ 732

13. Etsa sedikadikwe ho tlhaku e nepahetseng

A $472 > 742$

B $399 < 500 + 99$

C $221 = 122$

D $749 > 750 - 1$

14. Ngola dinomoro tseo o di fiilweng ho tloha ho e nnyane ho isa ho e kgolo.

(a) $631, 366, 613, 376, 276, 167$

(b) $742, 422, 472, 727, 442, 247$

15. Tlatsa dinomoro tse siilweng.

(a) $673 =$ _____ $+ 3$

(b) $417 = 410 +$ _____

16. Ngola boleng ba palo e sehetsweng mola.

(a) 472

(b) 27

17. Ho 694 ho nale mashome a 69. Polelo ena e nepahetse kapa tj he ? _____

18. Seha mola karabong e nepahetseng.

Ho nomoro 374, tulo ya boleng ba 3 ke

A. mashome

B. makgolo

C. metso

19. Qhaqhola 573 ka tsela tse 2 tse fapaneng.

573 = _____

20. Ngola dinomoro tse siilweng kapa mantswe ka hara lebokose.

(a) $298 = \square$ lekgolo + \square mashome + \square metso

(b) $310 = 3 \square + 1 \square + 0 \square$

21. Nyalanya dinomoro ho dinomoro karete tse nepahetseng.

316
128
411
269

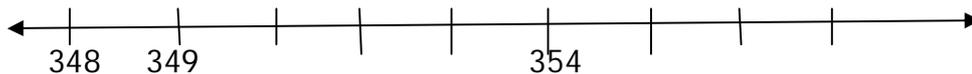
400	1	10
200	60	9
10	3000	6
8	20	100

22. Ngola $10 + 7 + 300$ ho mokgwa o bonolonolo

23. Tlatsa dinomoro tse siilweng.

	Nomoro habedi	Nomoro	Halofa ya nomoro
(a)		150	
(b)		84	
(c)		21	

24. Ngola 352 boemong bo nepahetseng ho mola palo.



25. Phethahatsa nomoro e nngwe le e nngwe hauinyana le leshome.

(a) $62 =$ _____ hauinyana le leshome

(b) $127 =$ _____ hauinyana le leshome.

26. Titj here e kopile barutwana ho bokella dipaniki mafelong a beke . Sassy a bokella dipaniki tse 619 mme Lebo a bokella 125. Ke dipaniki tse kae tseo ba di bokelleditseng kaofela?

27. Anna le metswalle ya hae e 3 ba bokella ditempe bakeng sa papadi eo ba batlang ho e bapala. O mong le o mong o bokella tse 23 ditempe. Ke ditempe tse kae tseo ba di bokelleditseng?

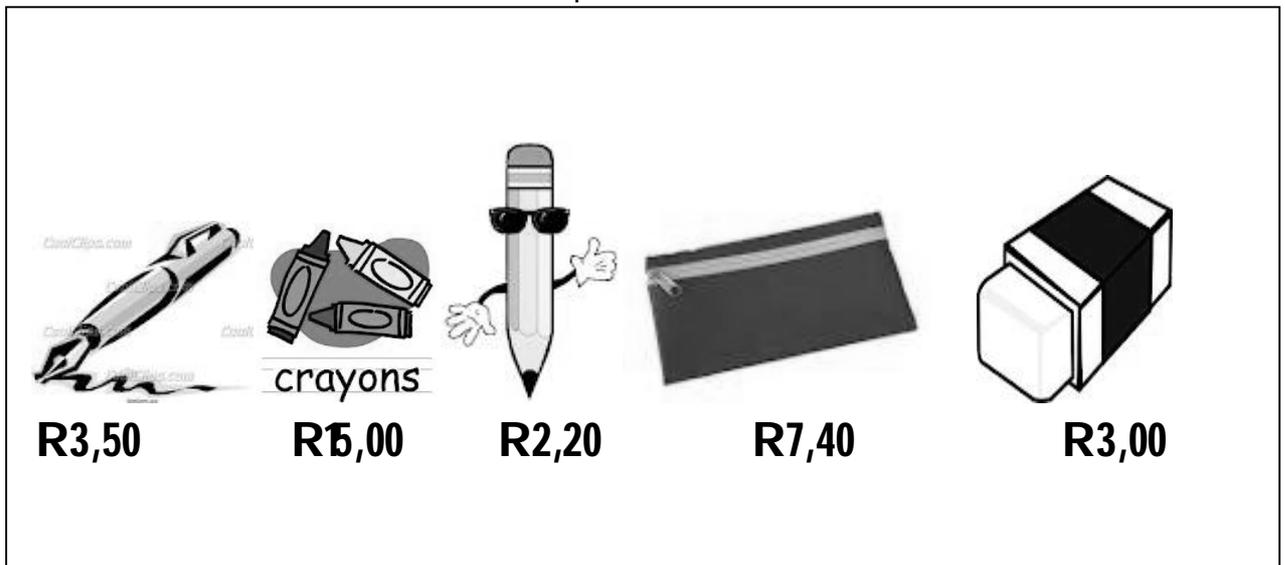
28. Titj here e tla le dibisikiti tse 45 sekolong. O batla ho fana ka palo e lekanang ya dibisikiti barutwaneng ba 4 ba fihlang ka nako sekolong. Ke dibisikiti tse kae tse tla fumanwa ke morutwana a le mong?

29. Arola dimabole tse 68 ka ho lekana dipakeng tsaThemba le motswalle wa hae. Ke dimabole tse kae a le mong a ka difumanang?

30. Metswalle e meraro e reka dipompong tse 35 mme ba di arolelana ka ho lekana mahareng a bona. O mong le o mong o fumana tse kae dipompong?

31. Busi o nale dimabole tse 125. O nale tse 82 tse mmalwa ho nale tsaVera. Vera o nale dimabole tse kae?
32. Pakeng ya Shoprite ho nale dikoloi tse 21 . Ke mabidi a makae kaofela ho kenyeletsa le lebidi le kgannang?

33. Sebedisa lenane la theko ho araba dipotso.



- (a) Phapang ke efe pakeng tsa theko ya pene le ya pentshele?_____
- (b) Sanie o reka dipene tse 2, pentshele, raba le lekase la dipentshele. O sebedisitse bokae kaofela?
- (c) Titj here o batla ho reka mabokose a 2 a dikerayone, 2 dipene, 2 dipentshele. Sebetsa tj hentj he ya hae ha a patala ka R50 ya pampiri ya tj helete?
- (d) Ke mabokose a makae dikerayone ao Masa a rekileng ha e be a patetse ka R60 ho direka?

34. Qetella tse latelang:

(a) $763c = R$ _____

b. $207c = R$ _____

(b) $579c = R$ _____

d. $R2,63 =$ _____ c

(c) $R6,15 =$ _____ c

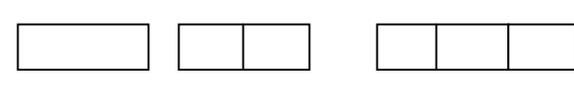
f. $R4,25 =$ _____ c

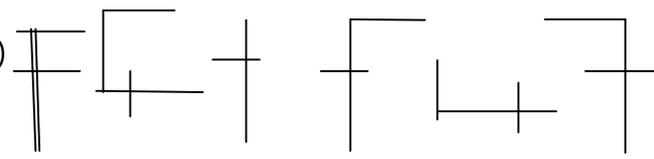
Dipaterone ,Difankshene le Aljebra

1. Taka daekeramo tse latelang pateroneng e nngwe le eeee nngwe:

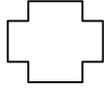
(a)  _____

(b)  _____

(c)  _____

(d)  _____

2.



Sebedisa dibopeho tse ka hodimo ho etsa paterone ya hao.

Phetha paterone ya hao 3

3. (a) Ngola dinomoro tse 3 tse latelang.

526, 527, 528, _____ , _____ , _____

Hlalosa paterone ka mantswe a hao.

(b) Tlatsa dinomoro tse siilweng tatellanong.

738, 736, 734, _____ , _____ , _____ , 726

Hlalosa paterone ka mantswe a hao.

4. Motho ya pakang o balta hop aka dikane tsa dinomaphodi ka dikereiti.

Kereiti e le nngwe e Kenya dikane tse 25 tsa dinomaphodi.

Qetella tafole ena.

Nomoro ya dikereiti	1	2	3	4		6
Nomoro ya dikane	25	50		100	125	

5. Qala ka nomoro eo we filweng,etsa paterone ya hao mme o hlalose

Molao oo sebedisitseng.

(a) 330, _____ , _____ , _____ .

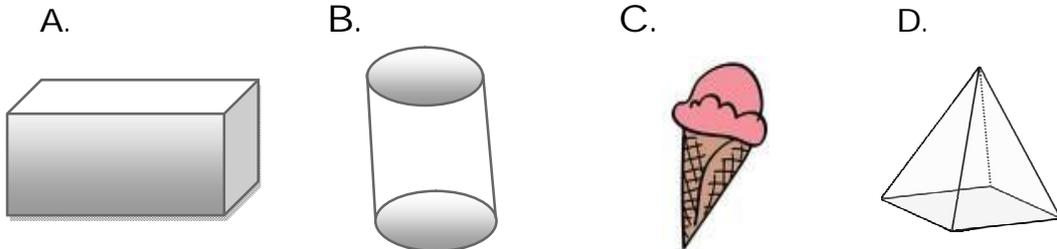
Molao o sebedisitsweng ke: _____

(b) 504 , _____ , _____ , _____

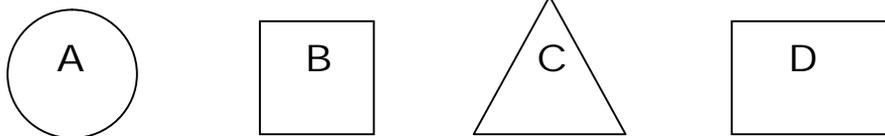
Molao o sebedisitsweng: _____

Sebaka le sebopeho

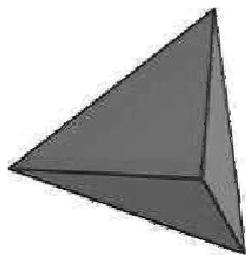
1. Etsa sedikadikwe ho tlhaku e nepahetseng. Ke efe ho dintho tsena e leng khounu?



2. Etsa sedikadikwe tlhakung e nepahetseng. Ke efeng ho dibopeho tsa 2-D shapes di sebedisetswang ho etsa botlase ba sekwere sa makgetha?

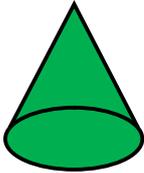
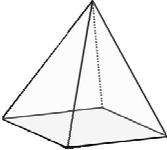


3. Hlahloba setshwantsho mme o arabe dipotso tse latelang.



- (a) Setshwantsho se ka hodimo sa 3-D se bitswa ? _____
(b) Se nale difahleho tse kae sebopeho sena sa 3-D ? _____

4. Taka mola ho nyalanya sebopeho le lebitso.

	Botlase ba sekwere sa makgetha
	Khounu
	Rekthenkele ya prism
	Silindara

Mometho

- Ke uniti e fe ya ho metha eo o ka e sebedisang ho metha?
 - Bolelele ba buka? _____
 - Bophara ba phapusi? _____
- I thute khalendara e ka tlase mme o arabe dipotso.

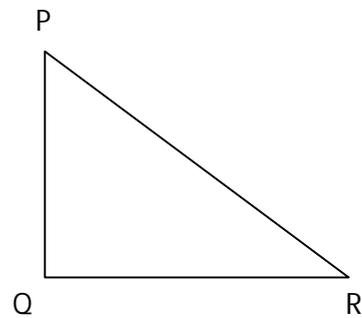
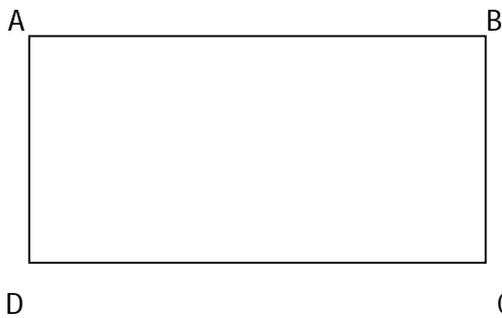


- Dikgwedi tse nang le matsatsi a 30 ke _____
- Matsatsi kaofela a khalendara ya selemo = _____
- Matsatsi a makae kgweding ya Phupu = _____
- Dibeke di kae selemong = _____
- Dikgwedi di kae selemong = _____
- Matsatsi a makae pakeng tsa Letsatsi la basebetsi le Letsatsi la batjha = _____

3. Araba dipotso o lebisitse ho khalendara potsong ya 2 mme o qetelle tafole.

Letsatsi	Matsatsi a Phomolo Afrika Borwa	Matsatsi a khalendaraeng
(a) 01 Pherekong 2012	Letsatsi la Selemo se setjha	
(b) 21 Hlakubele 2012	Letsatsi la Ditokelo tsa Botho	
(c) 01 Motsheanong 2012	Letsatsi la Basebetsi	
(d) 16 Phupjane 2012	Letsatsi la Batjha	

4. Matsatsi a 42 alekana le dibeke tse _____ .
5. Dikgwedi tse 4 di lekana le _____ ya selemo.
6. Qetella: Haebe lenaka la metsotso le supile ho 10, e bontsha _____ kapa _____
7. Qala ka tekanyetso e be o sebedisa rulara ho metha bolelele ba mahlakore ka bongwe ba didaekeramo ka disentimetara. Ngola dikarabo ka hara hlohlomiso e latelang.



	Mahlakore	Tekanyetso	Mometho o nepahetseng
(a)	AB		
(b)	BC		
(c)	DC		
(d)	AD		
(e)	PQ		
(f)	PR		
(g)	QR		

8. Sebetsa bohole kaofela ho potoloha didaekeramo

Ho ptso ya 6.

(a) Ho rekthenkele ABCD, bohole kaofela ke = _____

(b) Ho kgutlotharo PQR, bohole kaofela ke = _____

Ho sebetsa ka Datha

1. Sammy o rekotile boholo ba dieta ba barutwanaba kereiti ya 3

Ka tsela e latelang:

4	7	7	6	4	5	3	6	7
4	5	3	3	6	7	3	3	5
7	4	6	5	3	4			
6	3	4	4	7	4	3	5	

Palo ya barutwana ba rwalang boholo ba dieta

3 = _____

4 = _____

5 = _____

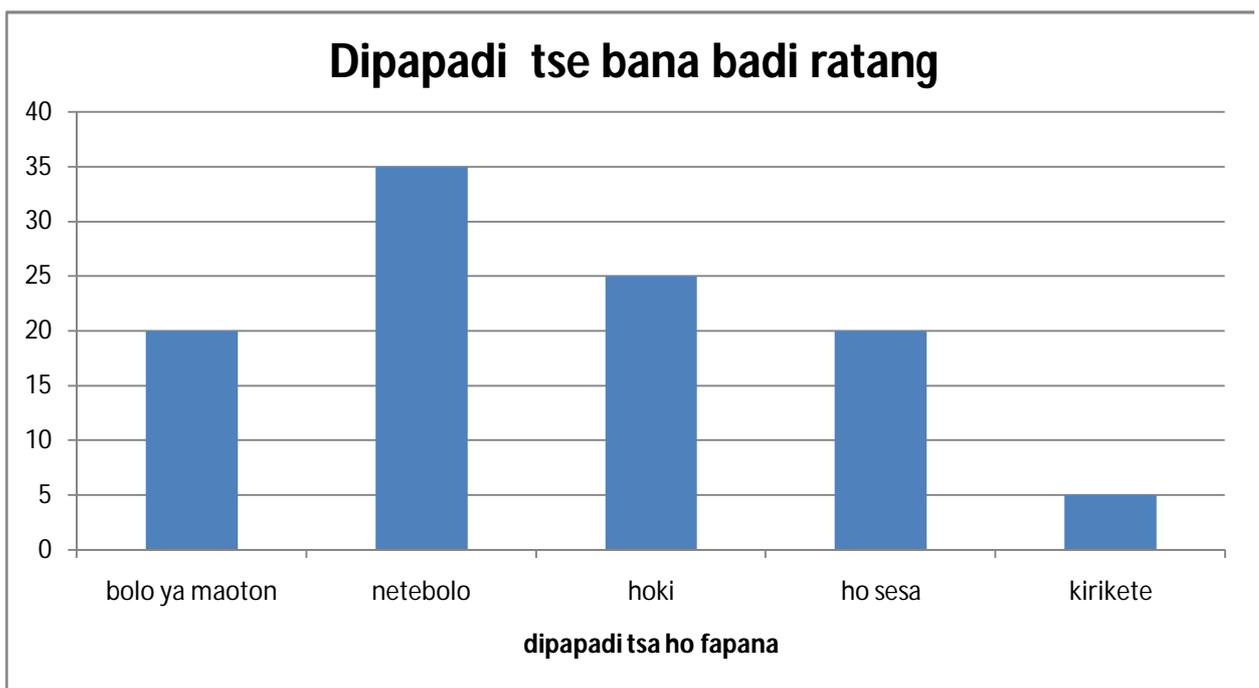
6 = _____

7 = _____

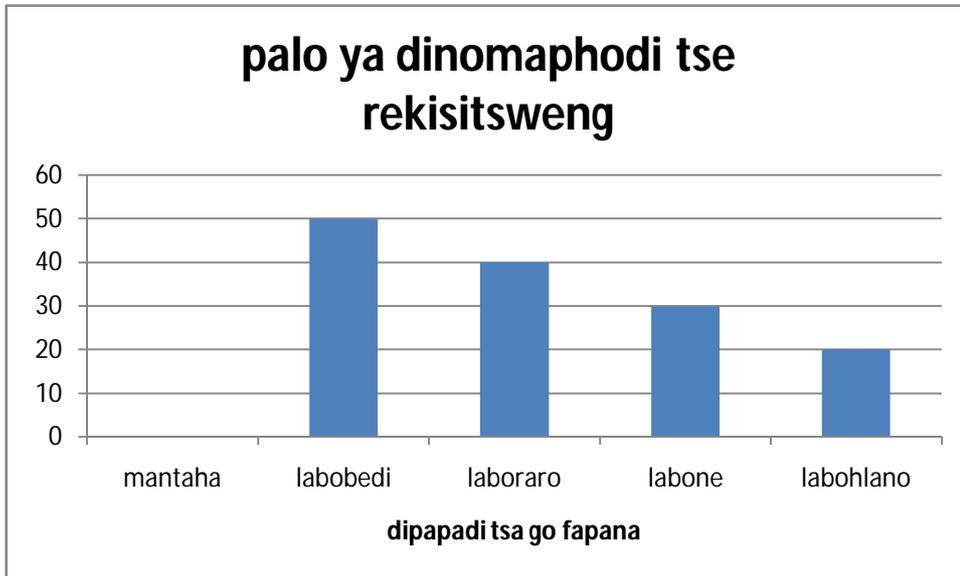
Taka kerafo ya bara ho bontsha phetelo.

2. Sheba kerafo ya bara e ka tlase mme o arabe dipotso tse latelang .

- (a) Ke barutwana ba bakae ba ratang hoki?_____ .
- (b) Palo ya barutwana ba ratang kirikete ke _____ .
- (c) Papadi e ratwang ba bangata ke ____
- (d) Papadi eo barutwana bas a e rateng ke _____ .
- (e) Ke dipapadi dife tse 2 tse ratwang ka ho lekana ke barutwana?_____



(f) Kerafo e latelang ya bara e bontsha palo ya dinomaphodi tse rekisitsweng lebenkeleng la Siphon sekolong ka beke .



- (a) Palo ya dinomaphodi tse rekisitsweng ka Mantaha di = _____
- (b) Letsatsi leo ho rekisitsweng dinomaphodi tse ngata _____
- (c) Palo ya dinomaphodi tse rekisitsweng ka Labohlano ke = _____
- (d) Ke tse kae dinomaphodi tse rekisitsweng ka Labohlano ho nale Labone? _____