



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

TLHAHLOBO YA SELEMO LE SELEMO YA NAHA 2013

KEREITI YA 3

MMETSE SESOTHO

MOHLALA WA DIPOTSO

Teko ena e na le maqephe a 26, ntle le le ka hodimo.

MASUPATSELA A TSHEBEDISO YA MEHLALA YA TEKOLO YA SELEMO YA NAHA (ANA)

1. Kamoo mehlala e ka sebediswang ka teng

Le ha mehlala ya sehlopha le thuto di bokeletswe e le sehlopha se phethahetseng, titjhere ha e a tlameha ho neha barutwana pokello ena yohle ho araba dipotso kaofela ka nako e le ngwe. **Titjhere e tshwanetse ho hlwaya mehlala ya dipotso tse amanang le thuto e reretsweng nako e beilweng.** Mehlala ya dipotso ya hlahlobo e kgethilweng ka hloko, kapa sehlopha sa dipotso se kgonehang, se ka sebediswa mekgahlelong e fapaneng ya ho ruta le ho ithuta ka mekgwa e latelang:

- 1.1 Mathomong a thuto e ba hlahlobo ya patlisiso ya sesosa ho lekola matla le bofokodi ba baithuti. **Patlisiso e tshwanetse ho latelwa kapele ke tlaleho ya hore baithuti ba sebeditse jwang** le ho rala **dithuto tse nepahetseng** ho hlaola bofokodi bo hlahetseng le ho matlafatsa seo baithuti ba se kgonang. Hlahlobo ya patliso e ka fanwa e le mosebetsi wa hae e le ho boloka nako ya ho ithuta ka sehlopheng.
- 1.2 Nakong ya ho ithuta ho ka fanwa ka dihlahlobo tse kgutshwane tsa tsebiso ho bona hore na baithuti ba utlwisisa tsebo le bokgoni boo ba bo rutwang le ho etsa bonnete ba hore ha ho moithuti ya sallang morao.
- 1.3 Qetellong ya thuto kapa thuto tse mmalwa, ho ka ba le hlahlobo e akaretsang ho bona hore na baithuti ba utlwisitse seo ba se rutilweng le hore na ba ka fela ba sebedisa tsebo le bokgoni boo ba ithutileng bona. Baithuti ba tshwanetse ho fumana tlaleho kapele ha titjhere a ntse a nahana hore na ho na le dikarolo tsa thuto tse tshwanetsweng ho phethwa ho matlafatsa tsebo le bokgoni bo itseng.
- 1.4 Mekgahlelong yohle baithuti ba tshwanetse ho rutwa mekgwa e fapaneng ya tekolo kapa ya ho botsa dipotso, mohl., ho araba dipotso moo moithuti a kgethang dkarabo tse nepahetseng ho tseo a di filweng (MC), ho araba dipotso tse se nang karabo e le ngwe (OE) kapa ho araba dipotso tsa boikgethelo (FR), le ho araba dipotso tse batlang karabo tse kgutshwane, jj.

Le ha hlahlobo tsa patlisiso le tsa tsebiso di ka ba kgutshwane ho ya ka lenane la dipotso, hlahlobo e akaretsang e keneletsisa dipotso tse ngatanyana, le ho botsa dipotso tse etsang hlahlobo e phethahetseng ho ya ka mosebetsi o seng o phethilwe nakong e o hlahlobo e fanwang. Ntho ya bohlokwa ke ho etsa bonnete ba hore baithuti ba fumana boikwetliso bo lekaneng ba ho araba dipotso tsa hlahlobo tse felletseng tsa mofuta wa paterone ya ANA.

2. Memorandamo kapa lesupatsela la ho araba dipotso

Mohlala o totobetseng wa karabo tse lebeletseng (memorandamo) o fanwe bakeng sa mohlala ka mong wa dipotso tsa hlahlobo mmoho le bakeng sa paterone ya dipotso tsa ANA. Matitjhere a hlokomele hore memorandamo o ke ke wa phethahala ka hohle hohle. O ka fana feela ka tsela e phatlaletseng ya dikarabo tse lebeletsweng mme matitjhere a tshwanetse ho fatisisa le ho putsa dikarabo tse amoheleheng le mofuta e meng ya dikarabo tse na e fanweng ke baithuti.

3. Phethahatso ya kharikhulamo

Ho bohlokwahadi hore kharikhulamo e phethahatswe ka ho tlaa dihlopheng kaofela. Mehlala ya sehlopha ka seng hammoho le thuto, ha di a emela kharikhulamo ka kakaretso. Empa di **hlwaya** tsebo le bokgoni ba bohlokwa, le hona bakeng sa mosebetsi wa kotare tsa 1, 2 le 3 tsa selemo sa sekolo.

Etsa sedikadikwe tlhakung ya karabo e nepahetseng.

1.1 Dinomoro tse hlophisitsweng ho tloha ho e nyane ho isa ho e kgolo ke...

- A 53 , 17 , 59 , 95 , 35
- B 59 , 17 , 95 , 35 , 53
- C 95 , 59 , 53 , 35 , 17
- D 17 , 35 , 53 , 59 , 95

1.2 Hlophisa dinomoro tsena ho tloha ho e kgolo ho ya ho e nyane...

- A 125, 521, 251, 215
- B 251, 215, 125, 521
- C 521, 251, 215, 125
- D 125, 215, 251, 521

1.3 Hlophisa dinomoro tsena ho tloha ho e kgolo ho ya ho e nyane...

533 , 137 , 539 , 935 , 335

1.4 Hlophisa dinomoro tsena ho tloha ho e nyane ho ya ho e kgolo.

30, 27 , 64 , 51, 24 , 99

2.1 607 ha e qhaqhollotswe ke ...

A $70 + 600 + 60$

B $7 + 60 + 60$

C $600 + 7$

D $700 + 6 + 70$

2.2 Qhaqholla 760 ka palo tse 3.

_____ + _____ + _____

2.3 67 ha e qhaqhollotswe ke ...

A $70 + 60 + 6$

B $7 + 60$

C $600 + 7$

D $700 + 6 + 60$

3.1 39 habedi ke ...

A 69

B 79

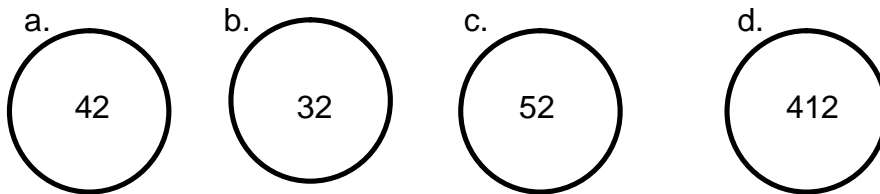
C 78

D 96

3.2 59 habedi ke _____

- A 181
- B 118
- C 1018
- D 169

3.3 Ntshofatsa sedikadikwe seo ho sona e leng 26 habedi.



4.1 642 ha e phethahatswa haufi le 10 ke...

- A 700
- B 655
- C 640
- D 600

4.2 462 ha e phethahatswa haufi le 10 ke...

- A 624
- B 426
- C 246
- D 460

4.3 266 ha e phethahatswa haufi le 10 ke...

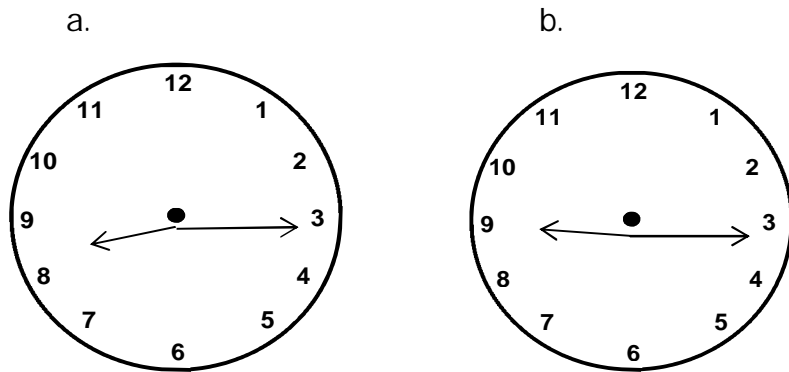
5.1 9.50 a.m. watj heng ya manaka e bontsha hore nako ke metsotso e leshome:

- A kamora hora ya leshome bosiu.
- B pele ho hora ya leshome hoseng
- C pele ho hora ya leshome bosiu.
- D kamora hora ya leshome hoseng.

5.2 9.50 p.m.: watjheng ya manaka e bontsha hore nako ke metsotso e leshome:

- A Kamora hora ya leshome bosiu
- B Kamora hora ya leshome hoseng
- C Pele ho hora ya leshome bosiu
- D Pele ho hora ya leshome hoseng.

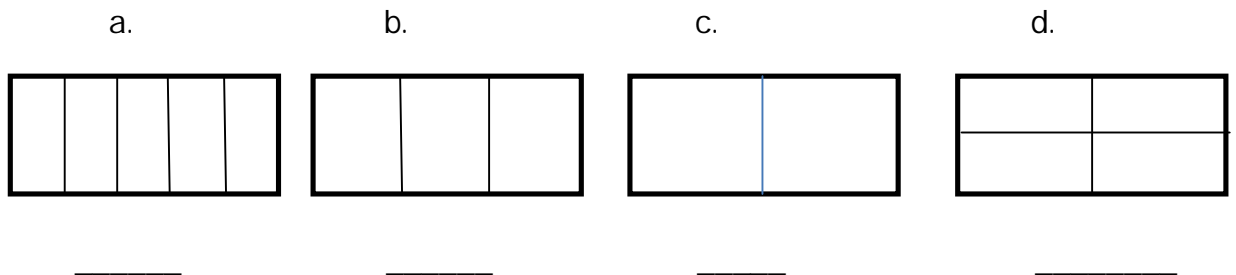
5.3 Tshwaya ka X watj heng e bontshang nako ena: 9.15 a.m.



6.1 Ngola palophatlo tse hlophisitsweng ho tloha ho e nyane ho ya ho e kgolo ke ...

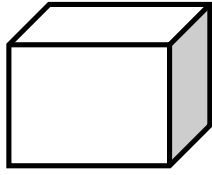
- A kotara e 1, halofo e 1, 1 bohlanong, 1 borarong
- B halofo e 1, 1 borarong, kotara e 1, 1 bohlanong
- C 1 borarong, 1 bohlanong, kotara e 1, halofo e 1
- D 1 bohlanong, kotara e 1, 1 borarong, halofo e 1

6.2 Nomora palophatlo ho tloha ho e kgolo ho fihlela ho e nyane.

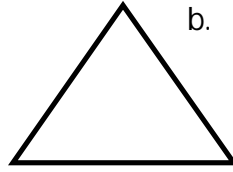


7.1 Ngola lebitso la ntho ya 3-D eo o e filweng le sebopeho sa 2-D.




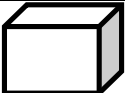
a.



b.



7.2 Nyalanya lentswe le sebopeho sa 2-D kapa ntho ya 3-D.

	kgutlotharo	
	kubiki	
	kgutklonne- tsepa	
	silindara	

7.3 Taka ka hara mabokose.

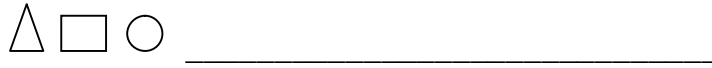
sebopeho sa 2-D



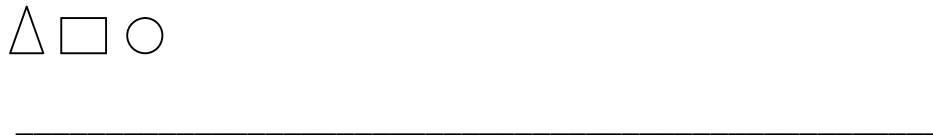
ntho ya 3-D



8.1 Tswellisa paterone ena ha nngwe.



8.2 Tswellisa paterone habedi.



8.3 Tswellisa paterone ena e holang ha nngwe.



9.1 Sebetsa e nngwe le e nngwe ya tse latelang ka ho sebedisa mokgwa wa ho 'qhaqholla'

a. $689 - 237$

b. $382 + 416$

c. $39 \div 3$

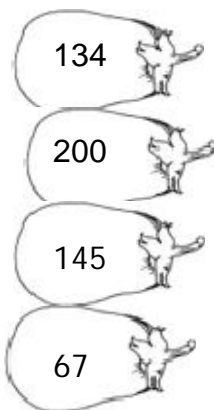
d. 23×2

10. Qetella dipaterone tse latelang tsa dinomoro:

- a. 122; _____; 162; _____; 202; _____; _____.
- b. 475; 450; 425; _____; _____; _____; _____.
- c. 173; 172; 171; _____; _____; 168 ; 167; _____.
- d. 195; 190; _____; _____; 175; _____; 165.

11.1 Ngola polelepalo ya nomoro ena:468

11.2 Nyalanya nomoro le lebitso.



makgolo a mabedi

mashome atsheletseng le metso e supileng

lekgolo mashome a mararo le metso e mene

lekgolo mashome a mane le metso e mehlano

11.3 Ngola lebitso la palo ena: 754 ke ...

- A. Makgolo a supileng mashome a mane le metso e mehlano.
- B. Makgolo a mahlano mashome a mahlano le metso e mene.
- C. Makgolo a mane mashome a supileng le metso e mehlano.
- D. Makgolo a supileng makgolo a mahlano le metso e mene.

11.4 Ngola simbolo ya nomoro makgolo a mararo le metso e robong.

11.5 Simbolo ya makgolo a tsheletseng mashome a robong le metso e robedi ke ...

- A 986
- B 869
- C 698
- D 689

11.6 Ngola simbolo bakeng sa palo tsena tsa mantswa

- a. Lekgolo mashome a robong le metso e robong.
- b. mashome a supileng le metso e robedi.

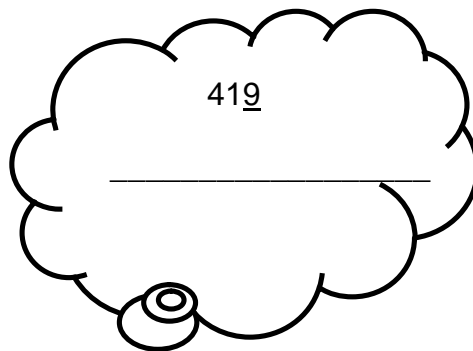
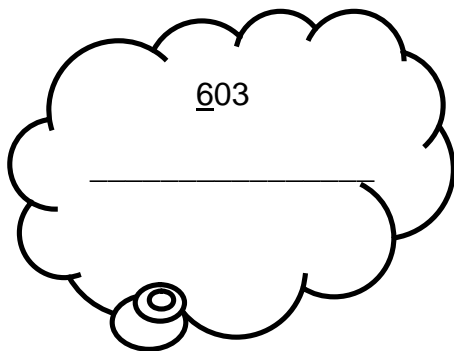
12.1 Ngola boleng ba dijiti e sehetsweng mola ho 754

12.2 Ngola boleng ba dijiti e sehetsweng mola

a. 456 _____

b. 374 _____

12.3 Ngola boleng ba dijiti e sehelletsweng mola.



13.1 Ngola nomoro e latelang ka mokgwa o mokgutshwane.

$$5 + 600 = \underline{\hspace{2cm}}$$

13.2 Kopanya.

$$100 + 80 + 9 = \underline{\hspace{2cm}}$$

$$100 + 100 + 0 + 0 = \underline{\hspace{2cm}}$$

$$40 + 30 + 2 + 1 = \underline{\hspace{2cm}}$$

13.3 Qhaqholla.

a. $136 = \underline{\quad} + \underline{\quad} + \underline{\quad}$

b. $36 = \underline{\quad} + \underline{\quad}$

14.1 Qetella dipaterone tsena.

a. 412; 410 ; 408 ; $\underline{\quad}$; $\underline{\quad}$; $\underline{\quad}$; $\underline{\quad}$

b. 123; 126; 129, $\underline{\quad}$; $\underline{\quad}$; $\underline{\quad}$; $\underline{\quad}$.

14.2 Molawana wa ho bala o tswela pele ka bo 4, 5, le bo 20 o sebedisitswe pateroneng ka tlase.

Tlatsa dinomoro tse siilweng o be o ngole molawana o sebedisitsweng.

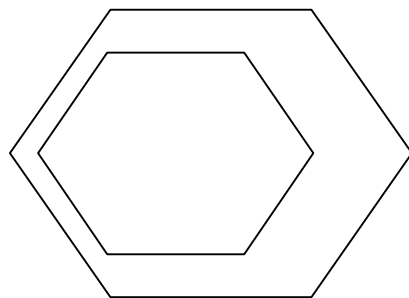
a. 810; 830; 850; 870; $\underline{\quad}$; $\underline{\quad}$; $\underline{\quad}$; $\underline{\quad}$.

molawana _____

b. 380; 384; 388; 392; $\underline{\quad}$; $\underline{\quad}$; $\underline{\quad}$; $\underline{\quad}$.

Molawana _____

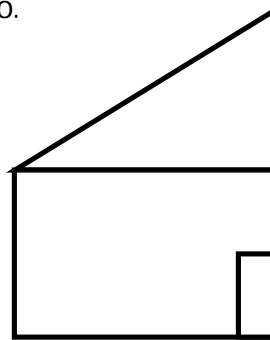
15.1 Taka mola **o le mong** wa molahare sebopehong se latelang.



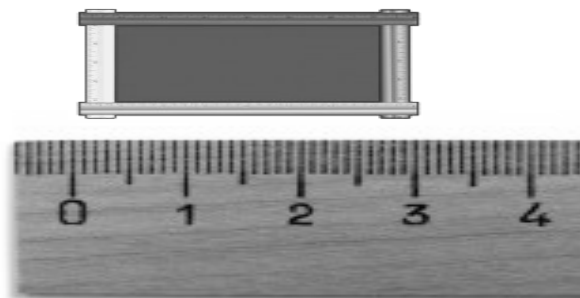
15.2 Taka mola wa molahare.



15.3 Taka halofo e nngwe ya ntlo.



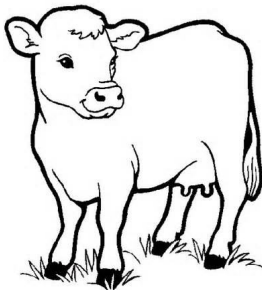
16.1 Bolelele ba setshwantsho ke _____ cm.



16.2 Etsa sedikadikwe karabong e nepahetseng ka masakaneng.

- a. Ke feta motswalle wa ka ka (digramo, sentimetara, dilitara) tse 7.
- b. ke bekga (dikilogramo, dimetara, dimililitara) tse 15 ho feta.
- c. Ntate o tlatsa koloï ya hae ka (millilitara, digramo, dilitara) tse 50 tsa petrolo.

17.1 Etsa sedikadikwe karabong e nepahetseng ka masakaneng.



- a. Boima ba kgomo bo methwa ka (dikilogramo, disentimetara).



- b. Mothamo wa kopi ya kofi o methwa ka (dimetara, dimililitara).

17.2 Qetella:

Ha botlolo e le nngwe ya senomaphodi e lekana dikgalase tse 4

a. dibotlolo tse 2 di ka lekane dikgalase tse _____

b. dibotlolo tse 5 di ka lekana dikgalase tse _____

c. dibotlolo tse _____di ka lekana dikgalase tse 40

d. dibotlolo tse _____di ka lekana dikgalase tse 12

17.3 Hlophisa methamo ena ho tloha ho o monyane ho isa ho o moholo.

500 ml, 5 ml, 1l, 250 ml

_____, _____, _____, _____ .

18. Sebetsa dipalo tse latelang tsa mantswe.

18.1 Bashemane ba bararo le banana ba babedi ba na le dibaesekele tsa maoto a mararo.Mabidi a dibaesekele a makae kaofela.



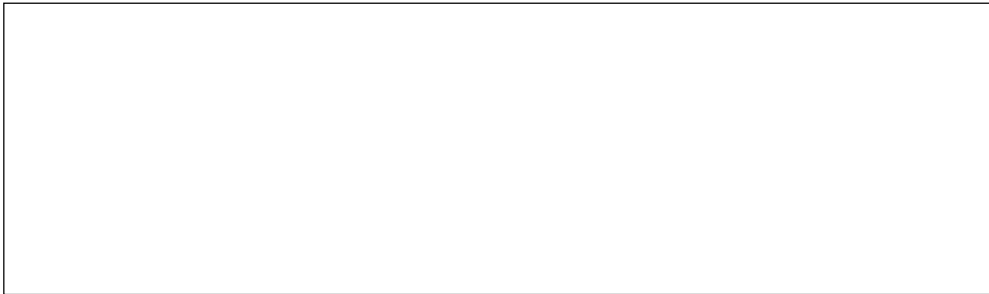
18.2 Titj here o na le ditj hoko tse 45, a fuwa hape tse ding tse 40. A arolela bana ba hae ba 4 ka ho lekana. Ngwana ka mong o fumane tj hoko tse kae? Ha sala tse kae?



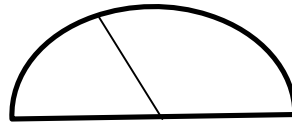
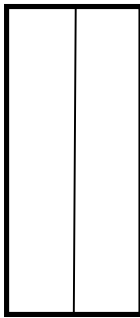
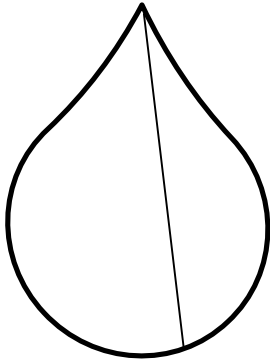
18.3 Donald o na le dilolipopo tse mashome a robong. O batla ho arolela bomotswala ba hae ba bararo ka ho lekana. Motswala ka mong o tla fumana dilolipopo tse kae?



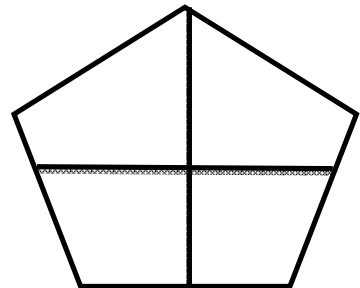
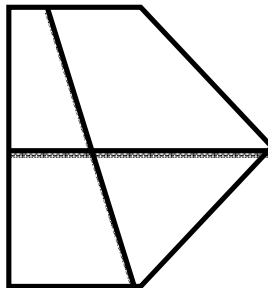
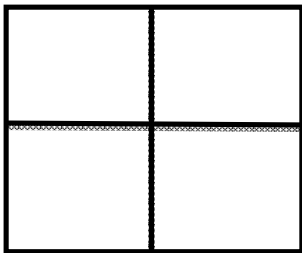
- 18.4 Bob o bokelleditse dibotlolo tse 138 bakeng sa proj eke ya resaekele. Ha tj hwatleha tse 22. Ho setse tse kae?



- 19.1 Etsa sedikadikwe sebopehong se arotsweng ka ho lekana.

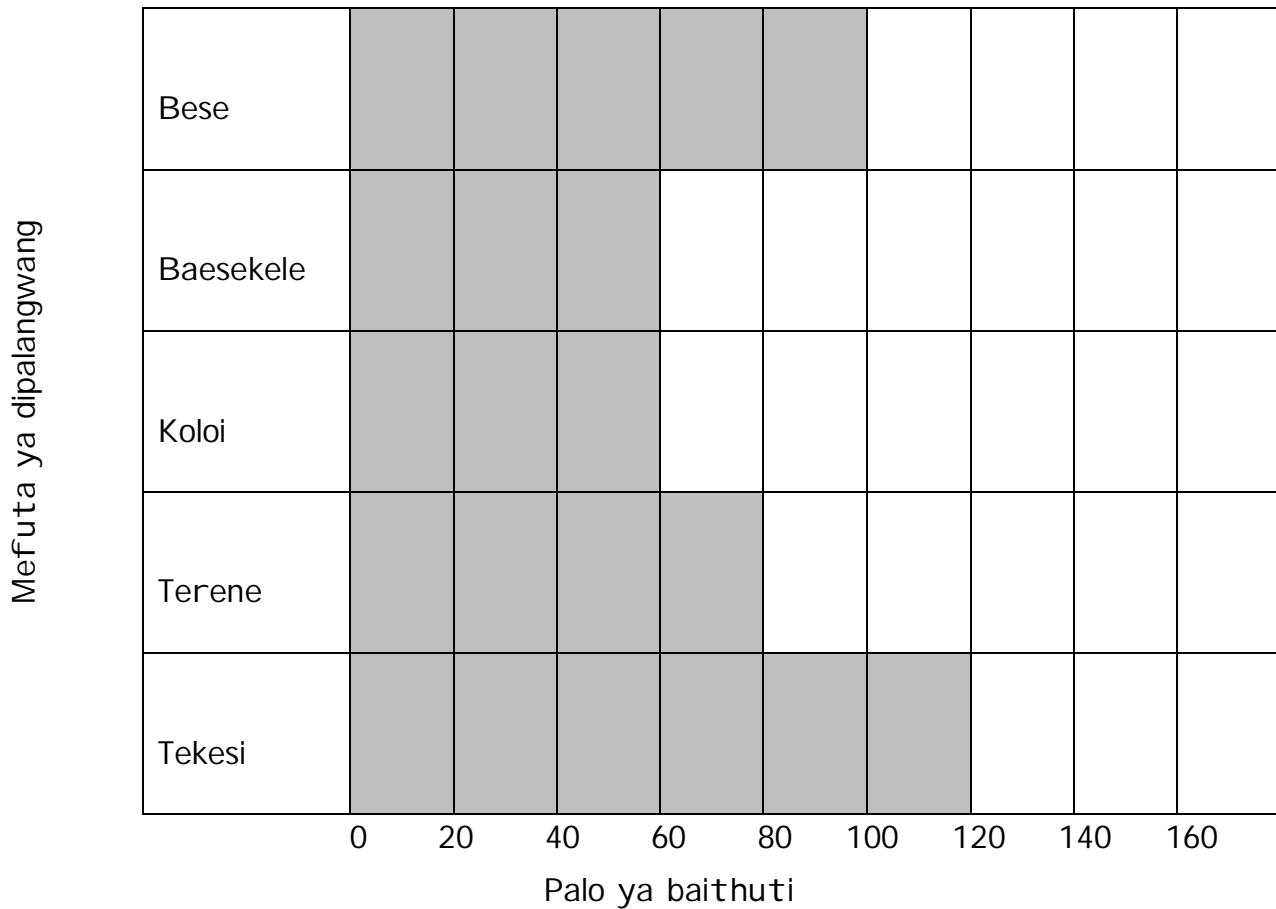


- 19.2 Ntshofatsa sebopeho se arotsweng ka dikotara.



21.1 Bala kerafo mme o arabe dipotso tse latelang.

Dipalangwang tse sebediswang ke baithuti

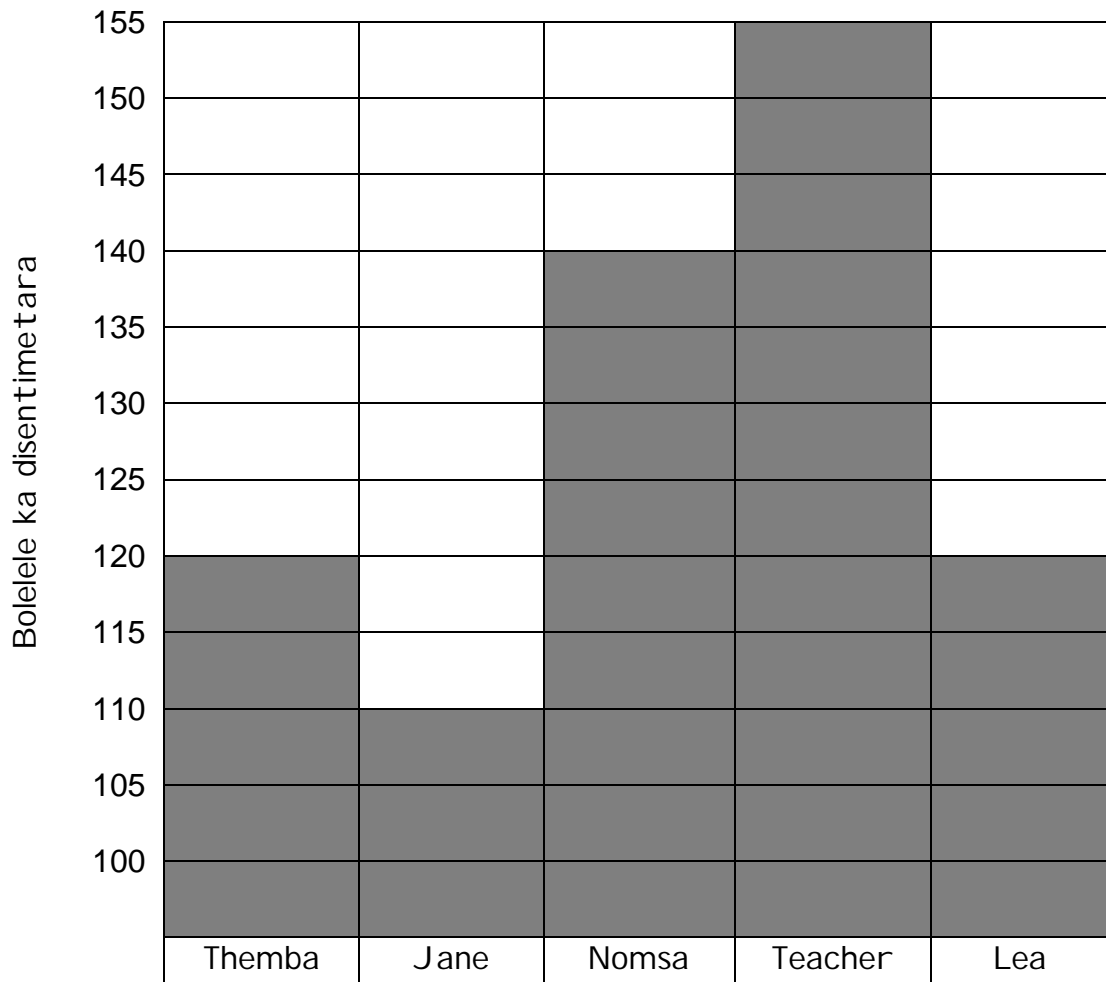


- a. Baithuti ba bangata ba sebedisa sepalangwang sefe ho ya sekolong?

- b. Baithuti ba tlang ka bese ba feta ba tlang ka koloi ka bokae?

21.2 Bala kerafo mme o arabe dipotso tse latelang.

Bolelele ba baithuti ba kereiti ya 3



a. Ke mang ya mokgutswane ho feta ka phapusing?

b. Phapang ke bokae boleleleng ba Teacher le Nomsa?

c. Ke bana ba fe ba nang le bolelele bo lekanang?

d. Ha Jane a ka ema hodima hlooho ya Themba, bolelele ba bona e ka ba bokae ha bo kopana?

22.1 Bala lenane la ditheko mme o arabe dipotso.



a. Ke dintho dife tse 3 tseo o ka di rekang ka R50 kaofela.

b. Ha o reka bolo, o be o patala ka R50. O tla fumana tj hentjhe ya bokae?

c. Theko ya buka e feta ya bolo ka bokae?

22.2 Sebedisa lenane lena la dij o ho araba dipotso tse latelang.

Monate Spaza	
Dirope tse 2 tsa kgoho	R10,00
Mapheo a 4 a kgoho	R25,00
Bohobe ba kgoho	R15,50
Kopi ya sopho e entsweng ka kgoho	R9,95

a. Beauty o patetse bokae bakeng sa mahobe a 2 a kgoho le kopi e le nngwe ya sopho?

b. Beauty o tla fumana tj hentj he ya bokae,ha a patala ka R50,00 ya pampiri?

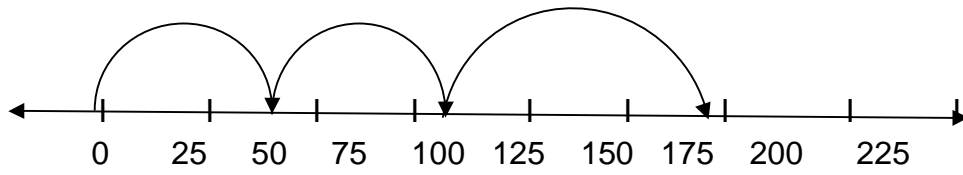
c. O tla fumana tj hentj he ya bokae ha o reka dirope tse 2 tsa kgoho le mapheo a 4, o patala R60, 00.

22.3 Fetolela:

a. R9.95 disenteng _____ c

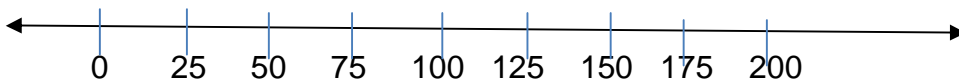
b. 1550 diranteng _____

23.1 Sebedisa molapalo ho etsa polelopallo.

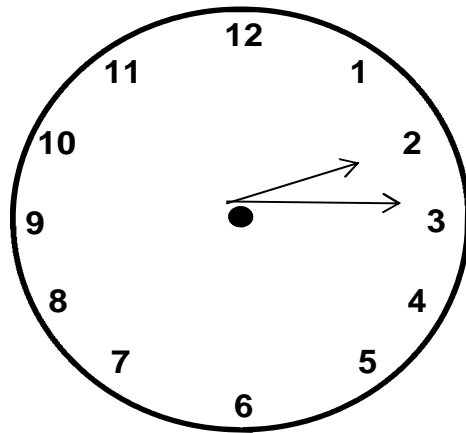


23.2 Bontsha o ka sebedisa molapalo j wang ho sebetsa palo ena.

$$200 - 50 = \underline{\hspace{2cm}}$$



24.1 Qetella polelo e ka tlase.

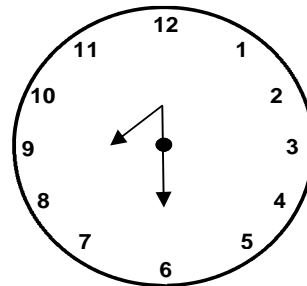
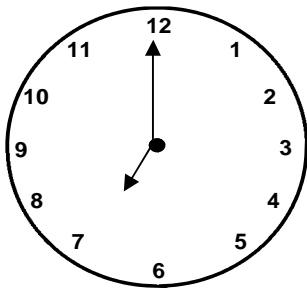


Nako e bontshitsweng watj heng ya manaka ke _____

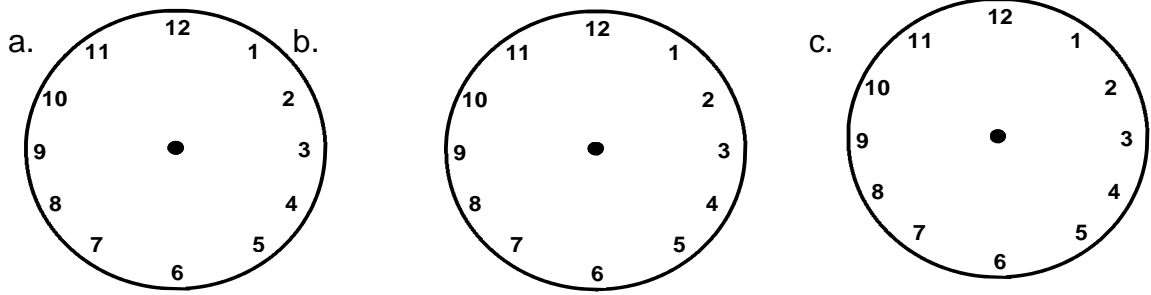
24.2 Liza o ya sekolong.

O tloha hae ka 7:00. O fihla sekolong ka 7:30

Liza o nka metsotso e _____ ho fihla sekolong



24.3 Taka manaka diwatj heng tse latelang.

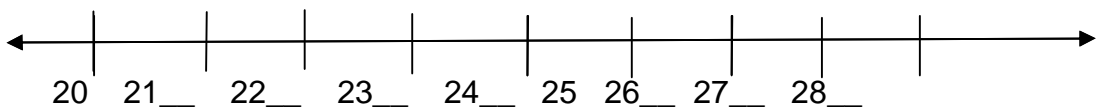


Mashome a mararo kamora hora ya borobong, hora ya leshome le motso o le mong, leshome le metso e mehlano kamora hora ya bosupa.

25.1 Tlatsa mabalatatellano moo a siilweng.

11	12				16
20	21		23		

25.2 Qetella molapalo ona.



25.3 Nyalanya simbolo le nomoro ya palo.

1	Mashome a mabedi le metso e mmedi.
22	Leshome le metso e mene.
23	Nngwe.
14	Mashome a mabedi le metso e meraro.