



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

MEPUTSO

TLHAHLOBO TŠA NGWAGA KA NGWAGA TŠA BOSETŠHABA 2013 MPHATO WA 3 DIPALO – SEPEDI MOLEKO

MEPUTSO: 40

NAKO: IRI YE 1

PROFENSE _____

SEDIKO _____

SELETE _____

LEINA LA SEKOLO _____

NOMORO YA EMIS (dinomoro tše 9)

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MPHATO (mohl.3A) _____

SEFANE _____

LEINA _____

BONG (✓)

MOŠEMANE

MOSETSANA

LETŠATŠI LA MATSWALO

C	C	Y	Y	M	M	D	D
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Moleko wo o na le matlakala a 12, re sa bale letlakala la mathomo.

Ditaelo go morutwana

1. Arabela dipotšišo ka moka dikgobeng tše di filwego.
2. Laetša mešongwana ya gago ka moka letlakaleng le, o se šomele letlakaleng le lengwe.
3. Tšhomišo ya khalukhuleitha ga ya dumelelwa.
4. Moleko wo o na le meputso ye 40.
5. Nako ye e beilwego go araba moleko wo ke metsotso ye 60.
6. Morutiši o tla go hlahla go araba mehlala pele o ka tšwela pele ka go ngwala moleko

Mohlala

1. Šoma palo ye: $125 + 64$

Karabo: ka go šomiša dipalohlogo

$$125 + 64 = 189$$

goba

Karabo: ka go šomiša mokgwa wa go hlahlamolla

$$125 + 64$$

$$= 100 + 20 + 5 + 60 + 4$$

$$= 100 + 20 + 60 + 5 + 4$$

$$= 100 + 80 + 9$$

$$= 189$$

goba

Karabo: ka go šomiša mokgwa wa go hlakanya o tšwela pele.

$$125 + 60 \longrightarrow 185 + 4 \longrightarrow 189$$

Ga se wa dumelelwa go šomiša mokgwa wa go hlakantšha ka go ya fase.

Moleko o thoma letlakaleng le le latelago.

1. Ageletša tlhaka ya karabo ye e nepagetšego mo go dipotšišo tša 1-6.

Beakanya 172, 217, 127, 712 go tloga go ye nnyane go ya go ye kgolo.

A 217, 127, 712, 172

B 712, 217, 172, 127

C 172, 127, 712, 217

D 127, 172, 217, 712

2. Hlahlamolla nomoro ye 489.

A $80 + 900 + 4$

B $400 + 80 + 9$

C $90 + 40 + 80$

D $800 + 90 + 40$

3. 39 gabedi =

A 69

B 79

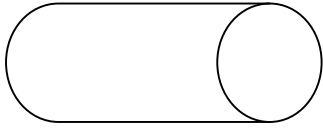
C 78

D 96

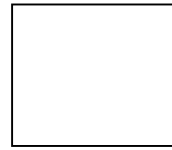
4. Ge o batametša 642 go 10 la kgauswi ke ...
- A 700
 - B 655
 - C 640
 - D 600
5. 9.45 a.m. go sešupanako sa manakana, e bontšha gore ke ...
- A kotara go tšwa go iri ya lesome bošego.
 - B kotara go tšwa go iri ya lesome mesong.
 - C kotara go ya go iri ya lesome bošego.
 - D kotara go ya go iri ya lesome mesong.
6. Beakanya seripa se 1, kotara ye 1, teetharong ye 1, teehlanong ye 1 go tloga go ye kgolo go ya go ye nnyane.
- A kotara ye 1, seripa se 1, teehlanong ye 1, teetharong ye 1
 - B seripa se 1, teetharong ye 1, kotara ye 1, teehlanong ye 1
 - C teetharong ye 1, teehlanong ye 1, kotara ye 1, seripa se 1
 - D teehlanong ye 1, seripa se 1, kotara ye 1, teetharong ye 1

7. Ngwala leina la selo sa mahlakoretharo (3-D) le leina la sebopego sa mahlakorepedi (2-D).

7.1



7.2



8. Boeletša paterone ye ga tee.



9. Šoma dipalo tše di latelago ka go šomiša mokgwa wa go hlahlamolla.

9.1

795 - 213



9.2

$$584 + 137$$

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10. Feleletša tafola ye:

10.1	Balela pele ka 100	584				
10.2	Balela morago ka 20	320				240

11. Ngwala nomoro ye, 468 ka mantšū.

12. Ngwala nomoro sebakeng sa leina le makgolotharo masome tshela.

13. Ngwala boleng bj a nomoro ye thaletšwego 754

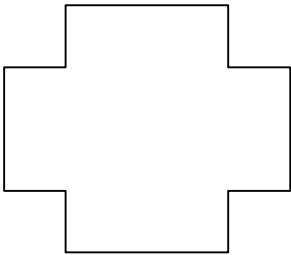
14. Feleletša:

$$4 + 4 + 4 + 4 + 4 + 4 = \underline{\quad} \times 4$$

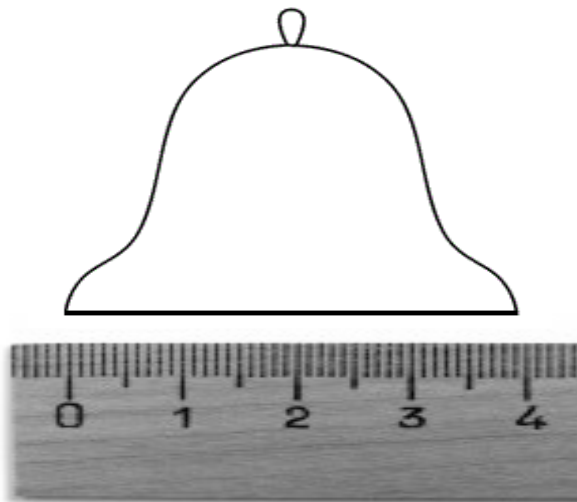
15. Ngwala nomoro ye e latelago mo tatlanoong ye ya dinomoro.

125; 175; 225; 275;

16. Thala mothalo o **tee** wa simeteri mo sebopegong se:

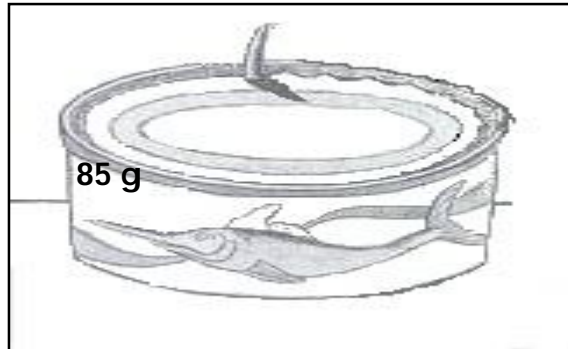


17. Ngwala bophara bj a tleloko?



Bophara = cm

18. Ageletša karabo ye e nepagetšego ka mašakaneng lefokong le lengwe le le lengwe.




- 18.1 Boima bj a tshitswana ye ya hlapi bo elwa ka (dikeramo, sentimitara).



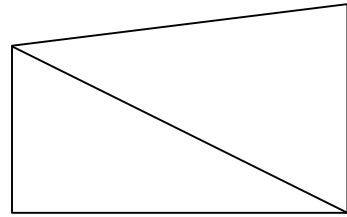
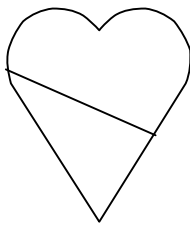
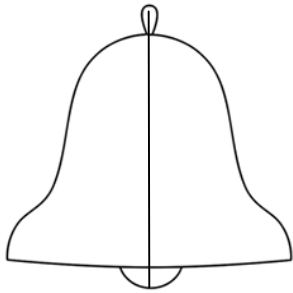
- 18.2 Bokagare bj a lebotlelo la maswi bo elwa ka (dimitara, dililitara).

19. Thabo, Thušo le Tebogo ba na le malekere a 37 yo mongwe le yo mongwe.
Naa ba na le malekere a makae ka moka ge a hlakane?

20. Go be go na le ditšhokolete tše 36 ka lepokising. Ngwana yo mongwe le yo mongwe o filwe ditšhokolete tše 5. Naa ke bana ba ba kae bao ba hweditšego ditšhokolete? Gwa šala ditšhokolete tše kae?



21. Thala sediko go sebopego seo se arotšwego ka go lekana.








22. Thuša mpšanyana go hwetša tsela ya go ya ntlwaneng ya yona.
Mpšanyana e kitimela mohlareng.

Ya kwa lenyora gomme ya kitimela letamong go yo nwa meetse.

Go tloga moo ya kitimela peseng gomme ya boela ntlwaneng ya yona.

22.1 Thala mosebo (→) mapokisaneng go laetša gore mpšanyana e tla fihla bj ang ntlwaneng ya yona.

22.2 Naa mpšanyana e kitimile ka gare ga mapokisana a makae ge a hlakane? _____





23. I thute kerafo gomme o arabe dipotšišo tšeo di latelago.

Nomoro ya matlakala ao a balwago ke bana ba bane					
Matlakala a puku ao a badilwego	40				
	35				
	30				
	25				
	20				
	15				
	10				
	5				
		Jamie	khanye	Piet	Pulane

23.1 Ke barutwana ba ba kae ba ba badilego matlakala a puku a go lekana?

23.2 Ke mang o a badilego matlakala a mantši?

24. Bala lenaneo la ditheko gomme o arabe dipotšišo tšeo di latelago.

Lenaneo la ditheko		
Ngata ya diterebe	R5,50	
Paenapolo	R10,00	
Apolo	R5,50	
Dinamune	R6,00	

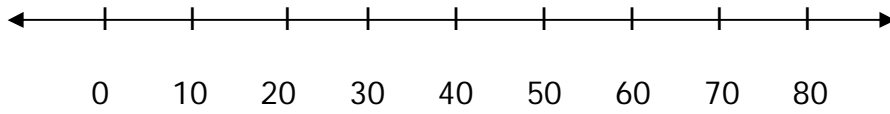
24.1 Theko ya dipaenapolo tše **pedi** e tla ba bokae?

R_____

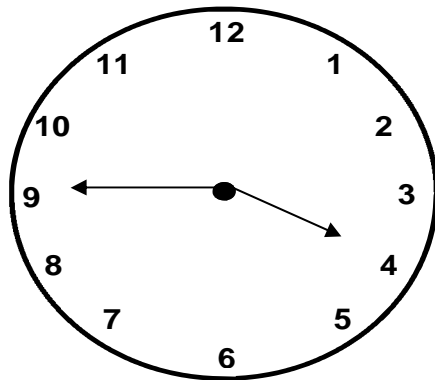
24.2 Naa ke tla hwetša tšhentšhi ya bokae ge ke reka namune e tee ke patela ka R10,00?

R_____

25. Laetša gore o ka šomiša mothalopalo bj ang go šoma palo ye, $20 + 30$.

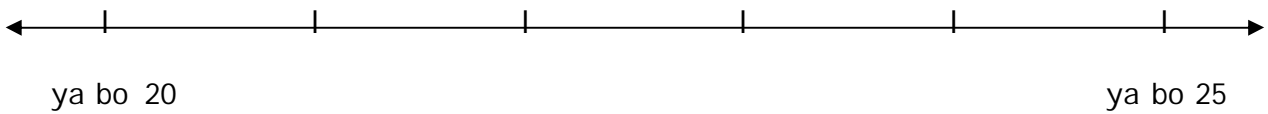


26. Feleletša lefoko la ka fase.



Nako go sešupanako sa manakana ke _____

27. Tlatša dinomoro tše di tlogetšwego go ya ka tatelano ya tšona.



Palomoka: 40