



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

MADUO

TLHATLHOBO TSA NGWAGA LE NGWAGA TSA BOSETŠHABA 2013 MOPHATO WA 3 DIPALO - SETSWANA TEKO

MADUO: 40

NAKO: URA E LE 1

POROFENSE _____

KGAOLO _____

SEDIKA _____

LEINA LA SEKOLO _____

NOMORO YA EMISI (dijiti tse 9)

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PHAPOSI (sk. 3A) _____

SEFANE _____

LEINA _____

BONG (✓)

MOSIMANE

MOSETSANA

LETLHA LA BOTSALO

C	C	Y	Y	M	M	D	D
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Teko e, e na le ditsebe di le 12 ntle le letharekapeso.

Ditaelo go barutwana

1. Arabela dipotso tsotlhe mo diphatlheng kgotsa diforeimeng tse di neetsweng.
2. Tiro yotlhe e tshwanetse e direlwe mo pampiring ya dipotso e seng mo sekgemethwaneng.
3. Tiriso ya sebaledi ga e a letlelelwa.
4. Teko e abetswe maduo a le 40.
5. Nako ya teko ke metsotso e le 60
6. Morutabana o tla dira ditirwana tsa ikatiso le lona.

Ditirwana tsa ikatiso

Balela: $125 + 64$

Araba: ka go dirisa dipalo tsa tlhogo.

$$125 + 64 = 189.$$

kgotsa

Araba: ka go dirisa mokgwa wa 'go kgaoganya'.

$$\begin{aligned} &125 + 64 \\ &= 100 + 20 + 5 + 60 + 4 \\ &= 100 + 20 + 60 + 5 + 4 \\ &= 100 + 80 + 9 \\ &= 189 \end{aligned}$$

kgotsa

Araba: ka go dirisa mokgwa wa go tlhakanya o ya pele.

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

O ka nna wa se dirise mokgwa wa "kholomo e e tsepameng".

Teko e simolola mo tsebeng e e latelang.

Sekeletsa tlhaka ya karabo e e nepagetseng ya dipotso 1 - 6.

1. Rulaganya 172; 217; 127; 712 go simolola ka e nnye go gaisa go fitlha ka e kgolo go gaisa.

A 217 ; 127 ; 721 ; 172

B 721 ; 217;172 ;127

C 172 ; 127 ; 721; 217

D 127; 172 ; 217 ; 712

2. Kgaoganya palo 489.

A 80 + 900+ 4

B 400 + 80 +9

C 90 + 40 + 80

D 800 + 90 + 40

3. 39 gabedi =

A 69

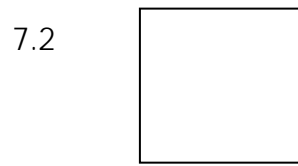
B 79

C 78

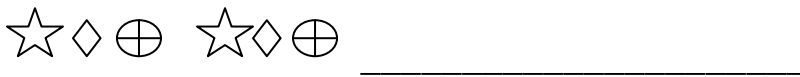
D 96

4. Atametsa 642 go 10 e e gaufi.
- A 700
 - B 655
 - C 640
 - D 600
5. 9.45 a.m. mo tshupanakong ya manaka e supa gore ke ...
- A kotara morago ga ura ya lesome maitseboa.
 - B kotara morago ga ura ya lesome mo mosong.
 - C kotara go ya go ura ya lesome maitseboa.
 - D kotara go ya go ura ya lesome mo mosong.
6. Rulaganya halofo e le 1, kotara e le 1, 1 tharong , 1 tlhanong go simolola ka e kgolo go gaisa go fitlha ka e nnye go gaisa.
- A kotara e le 1, halofo e le 1, 1 tlhanong , 1 tharong
 - B halofo e le 1, 1 tharong, kotara e le 1, 1 tlhanong
 - C 1 tharong, 1 tlhanong , kotara e le 1, halofo e le 1
 - D 1 tlhanong , kotara e le 1, 1 tharong, halofo e le 1

7. Kwala leina la sebopego se se neetsweng sa 3-D le 2-D .



8. Boeletsa paterone ya setshwantsho se gape.



9. Balela nngwe le nngwe ya dipalo tse di latelang ka go dirisa mokgwa wa go "kgaoganya":

9.1 $795 - 213$

9.2

$$584 + 137$$

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10. Feleletsa lenane:

10.1	Bala go ya kwa pele ka bo 100	584				
10.2.	Bala go ya kwa morago ka bo 20	320				240

11. Kwala leinapalo boemong j wa 468.

12. Kwala letshwaopalo la kgolo-a-mararo-masomamarataro.

13. Kwala bolengpalo j wa mono/dijiti e e thaletsweng mo palong 754

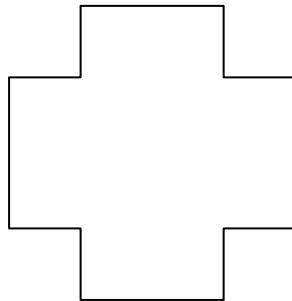
14. Feleletsa:

$$4 + 4 + 4 + 4 + 4 + 4 = \underline{\hspace{2cm}} \times 4$$

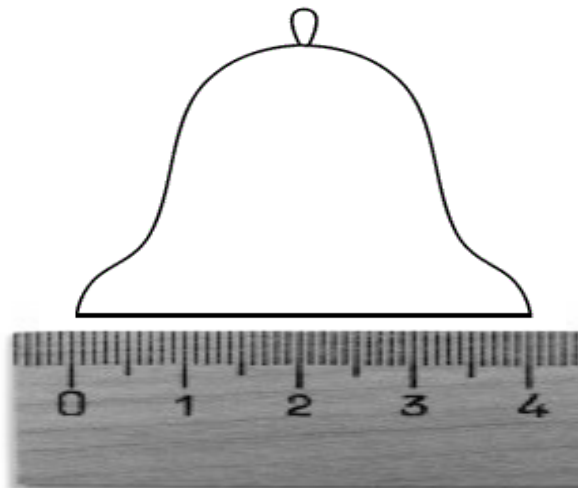
15. Kwala palo e e latelang mo tatelanong ya dipalo tse di fa tlase.

125; 175; 225; 275; _____

16. Thala/Rala mola o le **mongwe** wa tekano mo sebopegong se se latelang.

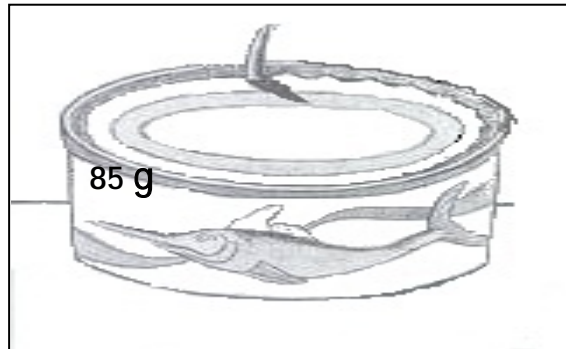


17. Kwala bophara j wa tleloko/tshipi.

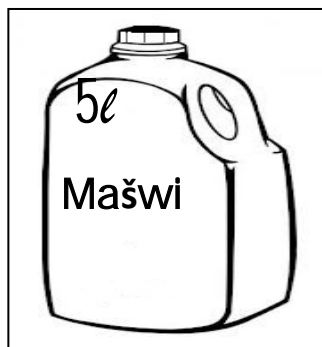


Bophara = _____ cm

18. Thalela lefoko le le nepagetseng mo masakaneng mo polelong nngwe le nngwe e e fa tlase.



- 18.1 Boima/Bokete j wa thini ya tlhapi bo lekanyediwa ka (digerama; sentimetara).



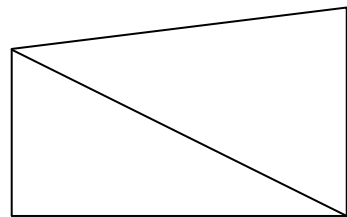
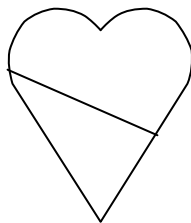
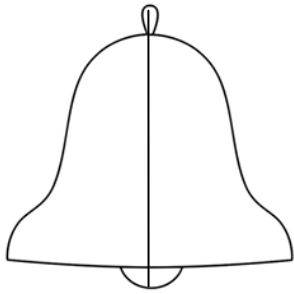
- 18.2 Mothamo wa botlolo ya mašwi o lekanyediwa ka (dimetara, diletara).

19. Johane, Jimi le Kele mongwe le mongwe o na le dimonamone di le 37. Botlhe ba na le dimonamone di le kae?

20. Go ne go na le ditšhokolete di le 36 mo lebokosong. Ngwana mongwe le mongwe o ne a newa ditšhokolete di le 5. Ke bana ba le kae ba ba neilweng ditšhokolete mme ke ditšhokolete di le kae tse di setseng?



21. Sekeletsa sebopego se se kgaogantsweng ka bogare.

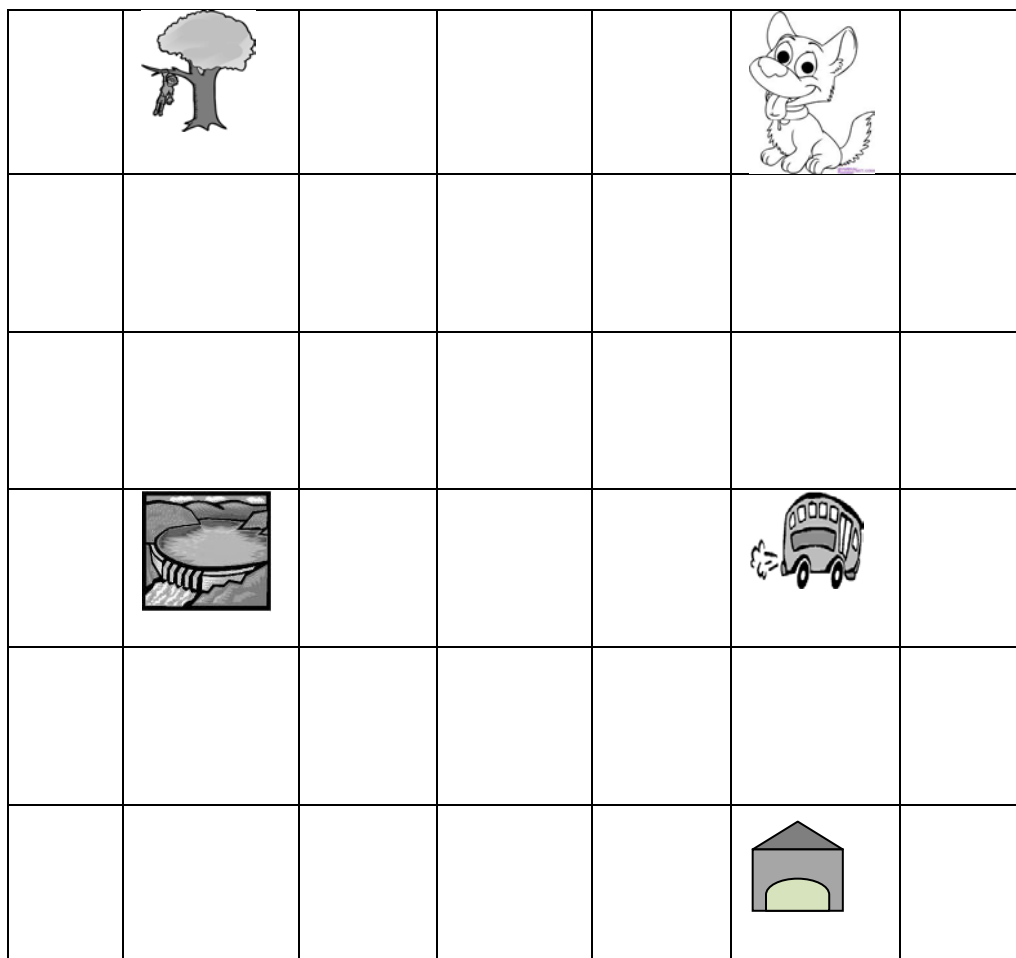


22. Thusa ntšwanyana go bona tsela e e yang kwa ntlwaneng ya yona.
Ntšwanyana e tabogela kwa setlhareng.

E utlwa e nyorilwe mme ya tabogela kwa tamong go nwa metsi.

E tabogela kwa beseng morago kwa ntlwaneng ya yona.

22.1 Rala/Thala ka metsu mo kereting go bontsha gore e taboga jang.



22.2 E tabogile diboloko di le kae gotlhe? _____





23. I thute kerafo mme o arabe dipotso tse di latelang.

Palo ya ditsebe ka beke	Palo ya ditsebe tse di buisitsweng ke barutwana ba le bane			
	40			
	35			
	30			
	25			
	20			
	15			
	10			
	5			
		Thato	Keamo	Lebo

23.1 Ke barutwana bafe ba ba buisitseng ditsebe tse di lekanang?

23.2 Ke mang yo o buisitseng ditsebe di le dintsi go gaisa?

24. Buisa lenanetheko le mme o arabe dipotso tse di latelang.

Lenanetheko		
Diterebe/Morara	R5,50	
Peineapole	R10,00	
Apole	R5,50	
Dinamune	R6,00	

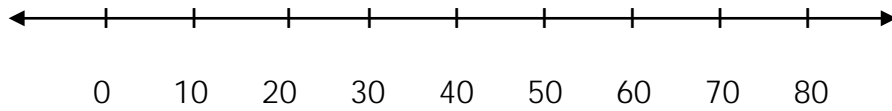
24.1 Dipeineapole di le **pedi** e tla nna bokae?

R_____

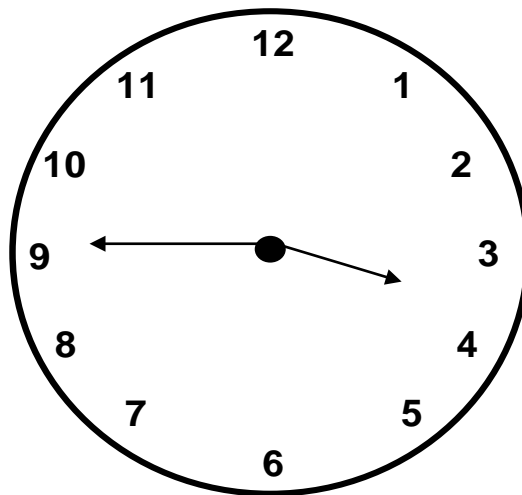
24.2 Ke tla boelwa ke tšhentšhi ya bokae fa ke reka namune e le nngwe mme ke duela ka R10, 00?

R_____

25. Bontsha gore o ka dirisa jang molapalo go balela $20 + 30$.

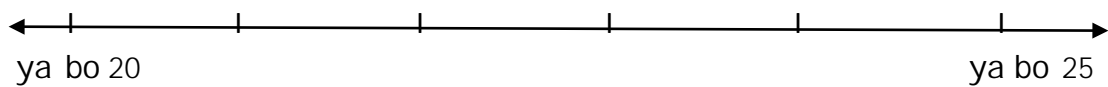


26. Feleletsa polelo e e fa tlase.



Nako mo tshupanakong ke _____

27. Tlatsa dipalokemotatelano tse di tlogetsweng.



Gotlhe: 40