



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

**DITEKO TSA NGWAGA LE NGWAGA TSA
BOSETŠHABA**

KEREITI 2

DIPALO – SETSWANA

SETE 2: TEKO YA SEKAO 2012

Dikaelo tsa go dirisa dikao tsa makwalopotso a Tlhatlhobo ya Bosetšhaba ya Ngwaga

1. Thadisokakaretso

Tlhatlhobo ya Bosetšhaba ya Ngwaga (TBN) ke tlhatlhobo ya kwa bokhutlong ya kitso le bokgoni tse barutwana ba solofelwang gore ba bo ba di kwadisitwse kwa bokhutlong jwa nngwe le nngwe ya Mephato ya 1-6 le 9. Maloko a barutabana le bagakolodi ba dirutwa ba tlhamile dikao tsa makwalopotso a teko a barutabana ba ka a dirisang mo thutong ya Puo le ya Dipalo ka maikaelelo a go tshegetsa ditlhatlhobo tsa kwa sekolong le go netefatsa gore barutwana ba nna le go itshepa go go tlhokagalang, le go tsaya karolo ka katlego mo ditlhatlhobong tsa kwa ntle. Dikao tsa makwalopotso a diteko a tlhamilwe go tswa mo tirong ya kharikhulamo e e akaretsang Dikgweditharo 1, 2 le 3 tsa ngwaga wa sekolo le sekao sotlhe sa teko sa Tlhatlhobo ya Bosetšhaba ya Ngwaga sa mophato mongwe le mongwe se neetswe. Dikao tsa makwalopotso a a akaretsang sekao sa lekwalopotso la teko ya Tlhatlhobo ya Bosetšhaba ya Ngwaga (**TBN**), a oketsa ditlhatlhobotsweledi tsa fa sekolong tse barutwana ba tshwaneteng go di dira mme ga e di emisetse/refosana le tsona.

2. Kgolaganyo le didiriswa tse dingwe tsa go ithuta le go ruta

Ditlhangwa dingwe tsa dikao tsa makwalopotso le dipotso ka botsona di golagantswe ka bomo le Dibukatiro tse di maleba tsa mophato gore go nne le tomagano/tsenyeletso e e tlhokagalang. Dikao tsa makwalopotso di lolamisitswe/tlhamaladitswe go ya ka ditlhokego tsa Pegelo ya Kharikhulamo ya Bosetšhaba Mephato R-12 (PKB), tshiamelo ya Pegelo ya Pholisi ya Kharikhulamo le Tlhatlhobo (PPKT) ya mephato e e maleba le Porotokolo ya Bosetšhaba ya Tlhatlhobo (PBT). Dikwalo tse tsotlhe tse, go tlaelelsa le tse dingwe tse di ka neelwang ke sekolo, di bopa sediriswa se se humileng go thusa barutabana mo go ipaakanyetseng diithuto le go dira tlhatlhobo e e tlhomameng (tlhatlhobo ya go ithuta).

3. E lomagana le metswedi e mengwe ya go ithuta le ya go ruta.

Gore gonne le bothokwa jwa tomagano tse dingwe tsa dikao tsa ditlhangwa le dipotso di lomagantswe ka maitlhomano a gore e tsamaelane le se se mo dibukeng tsa tiro tsa kereiti/mophato o o maleba. Dikao le tsona di dirilwe go tsamaelana tsa Kemo e e Tlhomamisitsweng ya Kharikhulamo ya Bosetšhaba le di tlhokego tsa Kemo e e Tlhomamisitsweng ya Kharikhulamo ya Bosetšhaba(NCS) Kereiti R- 12, Neelano ya Pegelo ya Pholisi ya Kharikhulamo le Tlhatlhobo go dikereiti tse maleba le Tlhatlhobo ya Bosetshaba ya Porotokholo. Mmogo ditokomane tse, le tse dingwe fela tse sekolo se tla neelanang ka tsona, go dira motheo wa motswedi o o humileng go thusa barutabana go ipaakanyetsa diithuto le tsamaiso ya tlhatlhobo e e tlhomameng (Tlhatlhobo –ithuto).

4. O ka dirisa jang dikao tsa makwalopotso

Le fa dikao tsa makwalopotso a mophato le serutwa a rulagantswe go nna kompa e le nngwe, barutabana ga ba a tshwanela go neela barutwana kompa yotlhe go e araba ka gangwe. Barutabana ba tshwanetse go tlhophisa dipotso go tswa mo dikaong tsa makwalopotso a a maleba le thuto e e rulaganyeditsweng nako nngwe le nngwe e e neilweng. Dipotso tsa dikao tsa makwalopotso a teko kgotsa setlhophisa sa dipotso se se kgonagalang se se tlhophilweng ka kelotlhoko, di ka dirisiwa mo dikgatong tse di farologaneng tsa go ruta le go ithuta jaana:-

- 4.1 Kwa tshimologong ya thuto jaaka tekotshupo/tekotheo go supa bokgoni le makoa a morutwana. Tshupo e tshwanetse go isa kwa pegelong e e bonako go barutwana le go tlhama diithuto tse di maleba tse di buang ka makoa a a supilweng le go tiisa bokgoni. Tekotshupo e ka neelwa jaaka tirogae go boloka nako ya go ruta mo phaposeng.

- 4.2 Ka nako ya dithuto tsa **teko** e khutswane **e e tlhomameng** go lekola gore barutwana ba tlhabolola kitso e e solofetsweng le bokgoni fa serutwa se tseweletswa pele go netefatsa gore ga gona morutwana yo o salelang kwa morago.
- 4.3 Kwa pheletsong ya serutwa kgotsa dithuto tse di latelanang e diriswa jaaka **teko e e sobokantsweng/teko ya kwa bokhutlong** go lekola gore a barutwana ba bona pelo ya go tlhaloganya e e lekaneng gore ba ka dirisa kitso le bokgoni bo ba bo fitlheletseng mo thutong e e konoseditsweng. Go neela barutwana **pegelo** ka nako gangwe fa morutabana a santse a akanya gore go na le dikarolo dingwe tsa thuto tse di batlang go lebelelwa gape kgotsa go **tiisetša** kitso le bokgoni jo borileng.
- 4.4 Mo dikgatong tsotlhe bontsha barutwana ditogamano tse di farologaneng tsa go lekola kgotsa go botsa dipotso. Sk go arabiwa jaang dipotso tse di nang le dikarabo tse dintsi/mmalwa, tse di bulegileng, tsa tsibogelo ka boena, tsa dikarabo tse dikhutswane.

Fa diteko phelelo tse ditlhomameng di le dikhutswane fa go lebelelwa nomoro ya dipotso tse di akaraditsweng, teko ya kwa bokhutlong e tla akaretsa dipotso tse dintsi go tswa kwa tekong e e tletseng mme go ikaegilwe ka tiro e e setseng e dirilwe ka nako eo. Selo se se botlhokwa ke go netefatsa gore barutwana ba bona katiso e e lekaneng go tsibogela teko e e tletseng ya teko ya ikatiso ya. Teko ya ngwaga le ngwaga ya bosetšhaba (ANA).

5. Memorantamo kgotsa kaedi ya go araba dipotso

Sekao tota se se tlhophegileng sa tsibogo e e solofetsweng se neilwe mo potsong nngwe le nngwe ya kaedi mo tekong le ya Tlhatlhobo ya ngwaga le ngwaga ya bosetšhaba ya sekai. Barutwana ba tshwanetse go itse gore memorantamo ga o kitla o akaretsa dilo tsotlhe. Memorantamo o neela feela motheo ka bophara ba tsibogelo e e solofetsweng mme barutabana ba tshwanetse go lebisisa le go neela mopotso mo kgethong e e amogelesegang le dipharologanyo tsa tsibogo e e amogelesegang tse di neetsweng ke barutwana.

6. Kakaretso ya Kharikhulamo

Go botlhokwa thatathata gore kharikhulamo e diriwe ka botlalo mo phaposeng nngwe le nngwe. Dikaedi tsa kereite nngwe le nngwe ga di a emela kharikhulamo yotlhe. Ke **kemedi** ya kitso e e botlhokwa le bokgoni fela mo tirong e e akaretsang kotara 1,2 le 3 ya ngwaga wa sekolo. Mo tekanyetsong ya tiro e e tshwanetseng go dirwa go ya ka dikotara tsa dikolo e totobaditswe mo tokomaneng ya CAPS.

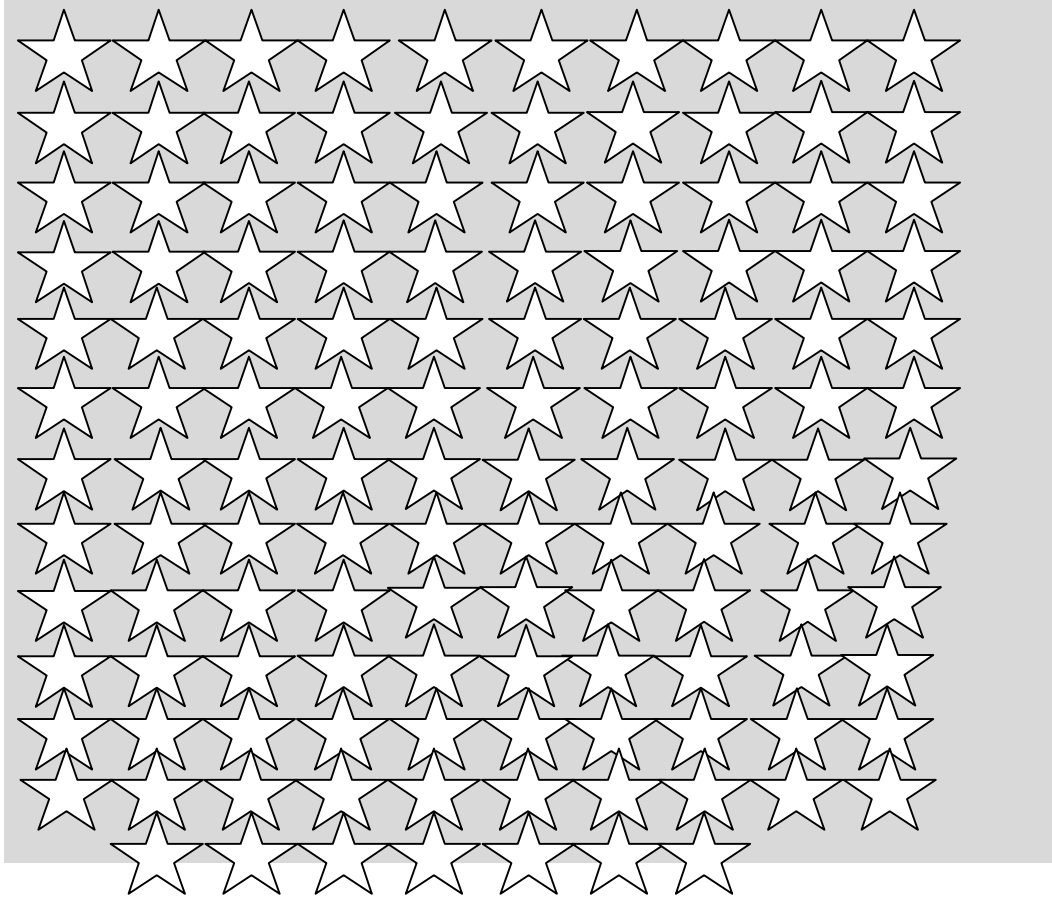
7. Phetso

Maikaelelo a lefapha la thuto ke go tokafatsa maemo le boleng jwa ditiragatso ya barutwana. mo tshimologong ya bokgoni jo botlhobaetsaeng jwa literacy (language) le numeracy (dipalo). Tlhatlhobo ya ngwaga le ngwaga ya bosetšhaba ke nngwe ya sediriswa se se dirisiwang ke lefapha la thuto go lekola gore tiro ya barutwana e a tokafala ,ga e fetoge kgotsa e ya kwa tlase. Dikgaolo le dikolo di solofetswe go tshegetsisa barutabana le go ba neela dithusathutotse di maleba go tokafatsa go ruta le go ithuta mo dikolong. Ka go dirisa dikaedi ya tlhatlhobo ya ngwaga le ngwaga ya bosetšhaba jaaka nngwe ya dithusathuto tsa bona, barutabana bat la thusa barutwana go tlwaela mefuta e e farologaneng le ditogamano tsa go lekolwa. Ka tiriso e esiameng ya dikaedi di tshwanetse go thusa barutwana go bona kitso e e maleba le go godisa bokgoni jo bo maleba go ithuta le go diragatsa ka tshwanelo mo ditlhatlhobong tse di tla latelang tsa ngwaga le ngwaga tsa bosetšhaba.

1. DIPALO, DITIRAGATSO LE BOTSALANO.

(0-150)

Lebelela setshwantso mme o arabe dipotso tse di latelang.



- a. Bala dinaledi mme o kwale letshwaopalo le le nepagetseng.

- b. Go na le ditlhopha di le kae tsa dinaledi di le nne?

- c. Go na le ditlhopha di le kae tsa dinaledi di le tlhano?

- d. Go na le ditlhopha di le kae tsa dinaledi di le tharo?

- e. Go na le ditlhopha di le kae tsa dinaledi di le lesome?

2. Tlatsa dinomoro tse di tlhaelang.
- a. 131, _____; _____ 133; _____; 136.
- b. 120 _____; _____; _____; 140
3. Feleletsa dipopegopalo tse di latelang.
- a. _____; 70; 72; _____; _____; 78
- b. 110; _____; _____; 95; _____; 85
4. Tlatsa dipalo tse di tlhaelang mo tatelanong nngwe le nngwe e e latelang
- a. 36; 37; _____; _____; 40
- b. 66; 68 ; _____; _____; 74
- c. 12; 16; _____; _____; 28
5. Kwala matshwaopalo mo boemong j wa mainapalo a a latelang.
- a. Masomesuparobedi _____
- b. Lekgolo le tlhano _____
- c. Lekgolo le masomeamatlhano _____
6. Kwala mainapalo ka mafoko.
- a. 36 _____
- b. 52 _____
- c. 100 _____
- d. 32 _____

7. Dirisa metsu go nyalanya matshwaopalo le mainapalo.

a. 98 lekgolo le masomennerobongwe

b. 118 masomerobedi

c. 149 lesomenngwe

d. 80 lekgolo le lesomerobedi

e. 11 masomerobongwerobedi

8. Kwala palo e e tlang fa gare sebedi sengwe le sengwe se se neetsweng.

a.	19		21
b.	23		25
c.	59		61

9. Tlatsa =, > kgotsa < fa gare sebedi sengwe le sengwe sa dinomoro.

Kwala go dira gore dipolelo di nepagale.

a. 122 _____ 102

b. 105 _____ 105

c. 101 _____ 110

10. Rulaganya dinomoro go simolola ka e nnye go gaisa go fitlha ka e kgolo go gaisa.

a. 100 110 95 90 105

b. 51 15 105 115

c. 56 54 50 52 58

11. Rulaganya dinomoro go simolola ka e kgolo go gaisa go fitlha ka e nnye go gaisa

a. 35 47 43 31 39

b. 35 40 25 45 30

c. 42 44 43 45 30

d. 42 44 43 45 41

12. Kwala nngwe le nngwe ya dipalopedi tse di neetsweng ka mokgwa wa mokwalokatoloso.

Sekao: $37 = 30 + 7 = 3 \text{ masome} + 7 \text{ metso}$.

a. $27 =$ _____

b. $14 =$ _____

c. $41 =$ _____

d. $52 =$ _____

13. Mo palong

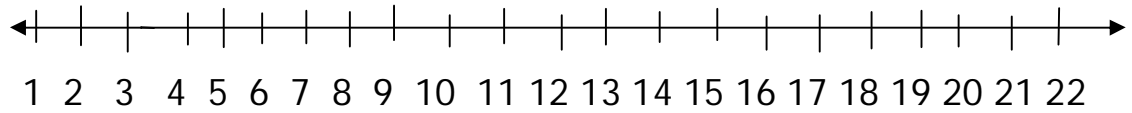
a. 28, boleng j wa palo 8 ke _____ mme boleng j wa palo 2 ke _____.

b. 35, boleng j wa palo 5 ke _____ mme boleng j wa palo 3 ke _____.

c. 42, boleng j wa palo 2 ke _____ mme boleng j wa palo 4 ke _____.

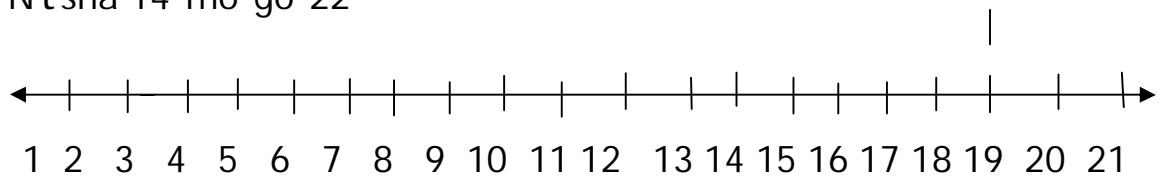
17. Dirisa molapalo go

a. Tlhakanya 14 le 13



$$13 + 8 =$$

b. Ntsha 14 mo go 22



$$22 + 14 =$$

18. Tharabololo (dipalofoko)

- a. Lebo o ne a na le dimabole di le 45. O latlhegetswe ke dimabole di le 20. O saletswe ke dimabole tse kae?

Palo ya dimabole tse di setseng = _____

- b. Tholang o ne a na le dimonamone di le 16. O file Busang di le 7. Ga jaanong Tholang o na le dimonamone tse kae?

Palo ya dimonamone = _____

- c. Jabulani o kgile diperekisi di le 23 mme Buti o kgile diperekisi di le 25.

Diperekisi tse Jabulani a di kgileng di feta tsa ga Buti ka bokae.

- d. Jabulani o kgile diperekisi tse _____ go feta.

Myakallo, Lerato, Mary le Pam ba bone dimonamone di le 4 mongwe le mongwe. Gotlhelele ba na le dimonamone tse kae?

Palogotlhe ya dimonamone = _____

19. Feleletsa tlhakanyopoeletso.

Tlatsa palo e e tihaelang.

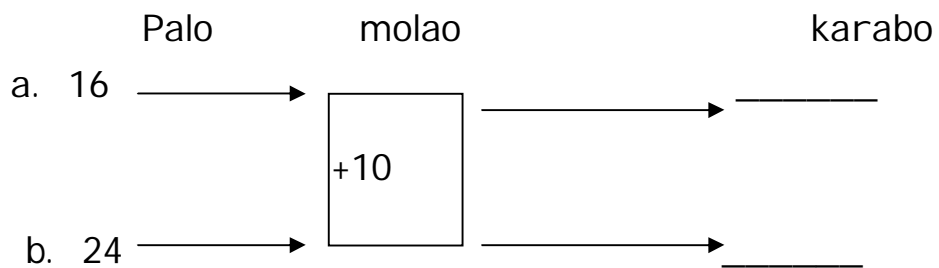
a. $27 + 2 + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 33$

b. $31 + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 43$

c. $16 + 10 + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

d. $19 + 6 + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

20. Feleletsa papetlakaelo.



21. Go baya ka ditlhopha le go abela.

.
.
.

Lebelela dikolwana tse di fa godimo mme o feleletse mola mongwe le mongwe.

a. Go na le mela e le 3 mme mola mongwe le mongwe o na le dikolwana di le _____.

b. Go na le dikolwana di le _____ gotlhelele.

22. Tokiso o tshwanetse go tsenya dikarata tse 36 mo dipaketeng tse 6.

a. A ka dirisa dipakete tse kae go tsenya dikarata? _____

b. Fa R48 e abewa batho ba le 8 ka lekana, mongwe le mongwe wa bona o tla bona bokae? _____

c. Mo phaposing ya Kereiti 3 ya barutwana ba le 42, go na le palo e e lekanang ya basimane le basetsana. Phaposi e na le basetsana ba le bokae? _____

23. Araba dipotso tse di latelang.

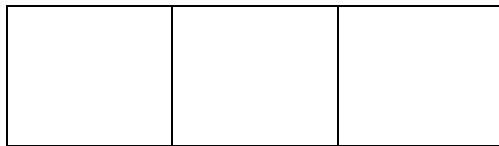


- a. Popego e arogantswe ka dikarolo tse di lekanang di le _____ mme _____ ntshofaditswe.

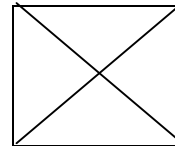


- b. Popego e arogantswe ka dikarolo di le _____ mme _____ e ntshofaditswe.

- c. Ntshofatsa palopatlho e e maleba mo popegong nngwe le nngwe.

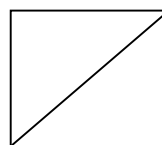
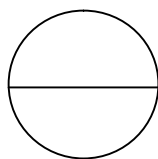
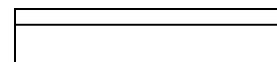
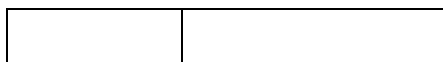


Bontlhatharong



kwatara

- d. Tshwaya popego nngwe le nngwe ka ✓ kgotsa x go bontsha gore e arogantswe ka dikarolo tse 2 tse di lekanang kgotsa nnyaa.



MADI

24. Feleletsa lenane

	Tlhwa tlhwa	Duetse ka	Madipotlana
a.	R1,20	R2	
b.	R10	R20	
c.	R3	R5	

25. Maggie o reka legapu ka R8 le phopho ka R9. Fa a duela ka madi a pampiri a R20 o tla boelwa ke bokae?

Madipotlana _____.

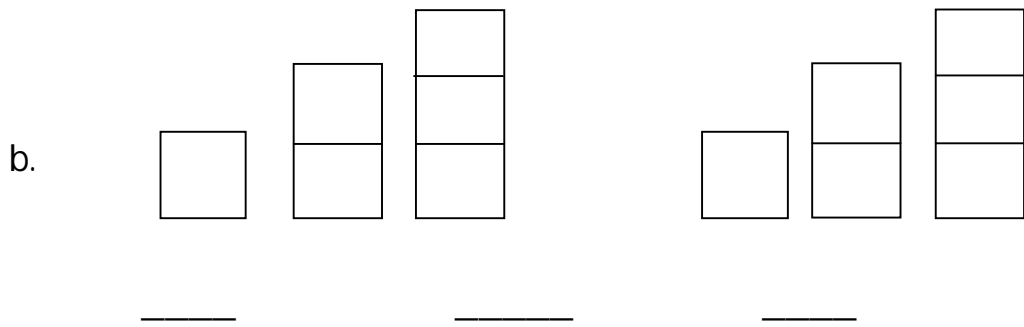
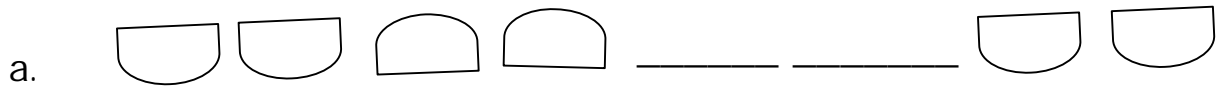
26. **Balela.**

a. $5c + 10c + 10c =$ _____

b. $5c + 5c + 10c =$ _____

c. $20c + 20c + 20c +$ _____

27. Feleletsa thulaganyo nngwe le nngwe.



Dipopegopalo

28. Kwala dipalo tse 3 tse di latelang mo go nngwe le nngwe ya ditatelano

a. 132; 133; 134; ____; ____; ____; 138

b. 132; 134; 136; ____; ____; ____; 142

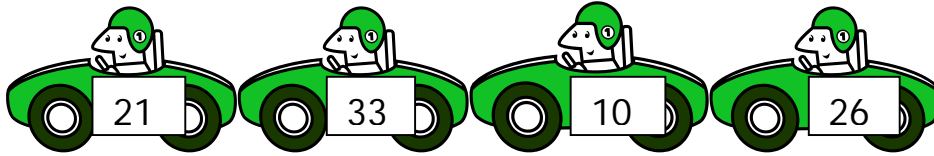
c. 146; 144; 142; ____; ____; ____; 134

d. 120; 125; 130; ____; ____; ____; 150

e. 114; 117; 120; ____; ____; ____; 132

Kemo

29.

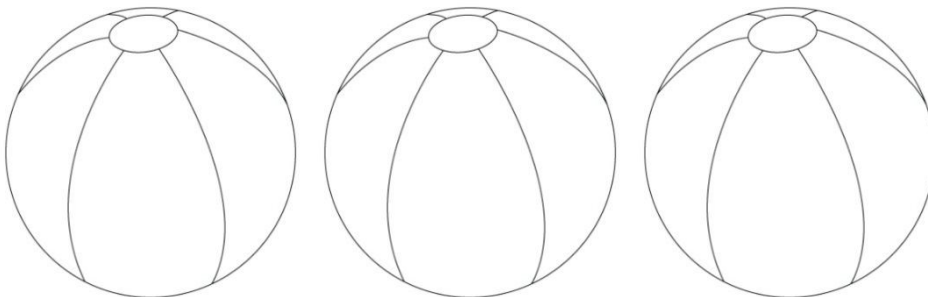


Fa go eme dikoloi di le 4 mo moleng.

Feleletsa.

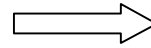
- a. Koloi ya palo _____ e kwa pele.
- b. Koloi ya palo _____ le _____ di kwa morago ga koloi ya palo 33
- c. Koloi ya palo _____ e fela fa morago ga koloi ya palo 10.
- d. Koloi ya palo _____ e fela fa pele ga koloi ya palo 33

30. Dirisa mmala o moserolwana mo bolong e e fa molemeng mme o dirise mmala o pududu mo bolong e e fa mojeng. Dirisa mmala o mophepole mo bolong e e fa gare.

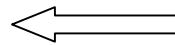


31.

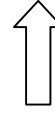
a. Motsu o supile kae? _____.



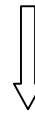
b. Motsu o supile kae? _____.



c. Motsu o supile kae? _____.

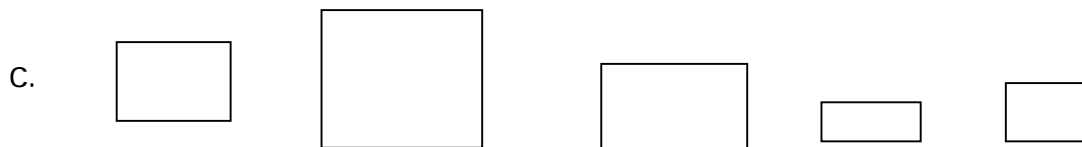
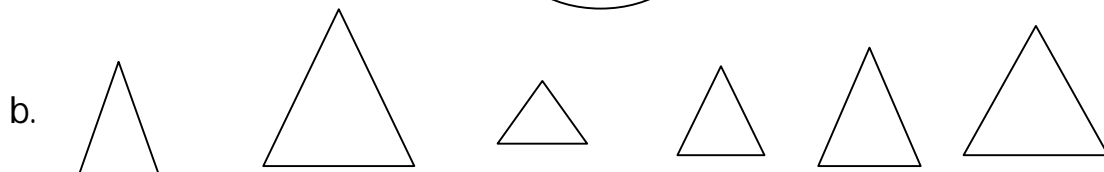
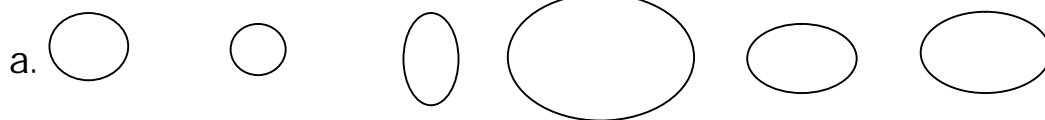


d. Motsu o supile kae? _____



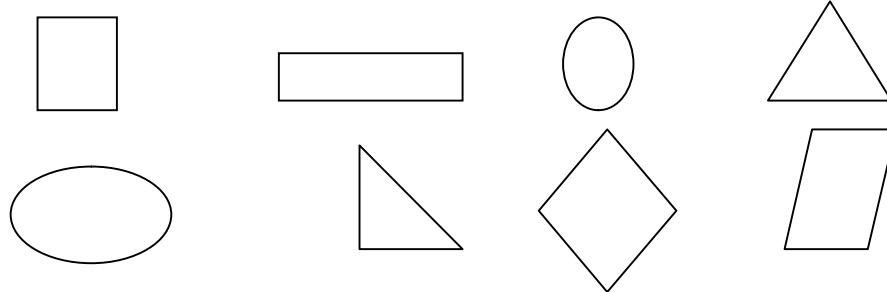
32.

Mo sethopheng sengwe le sengwe sa dipopego tse di latelang, dirisa mmala o moserolwana mo popegong e nnye go gaisa tsotlhe, mmala o motala mo popegong e kgolo go gaisa tsotlhe le mmala o mohibidu mo popegong ya maemo a bobedi ka bogolo.



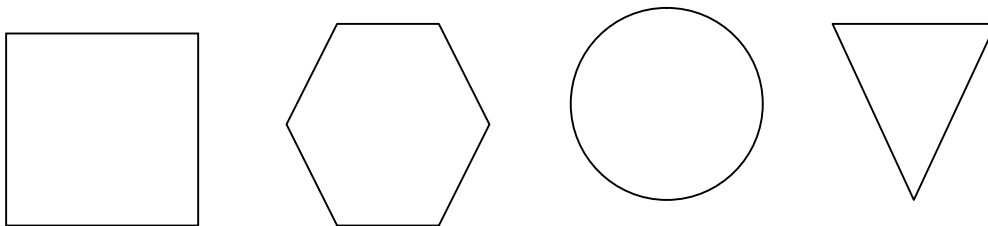
33. Tshwaya fela dipopego tse di nang le dintlha tse di tlhamaletseng ka 'a✓"

Le tse di nang le dintlha tse di kgogoropo ka x

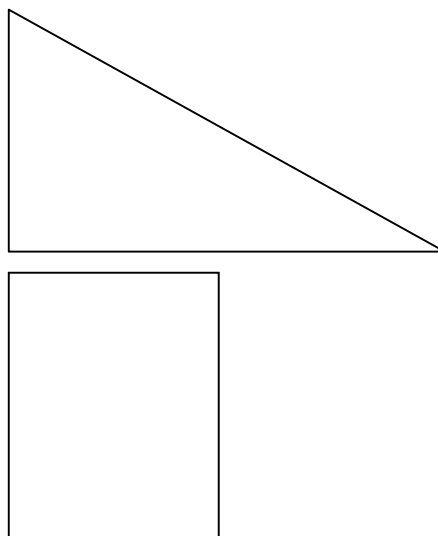


Simetheri

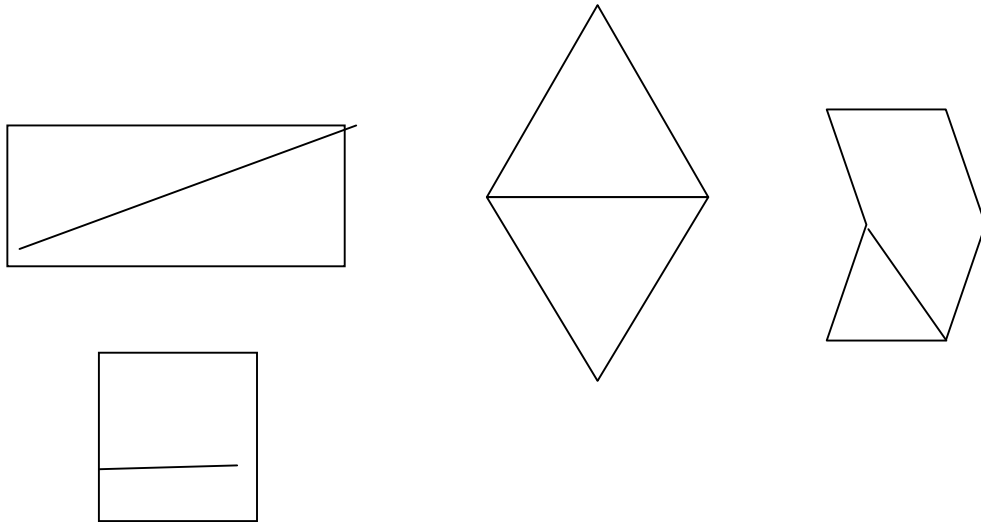
34. Thala mola wa simetheri mo go nngwe le nngwe ya dipopego tse di latelang tsa tekani (2-D).



35. Thala bontlhanngwe jwa sebopego go dira setshwantso sa simetheri.

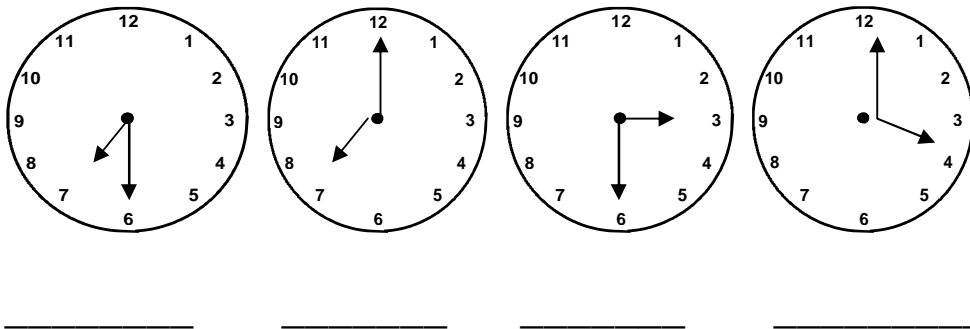


36. Tshwaya popego e e nang le mola o o nepagetseng wa simetheri ka ✓.



Nako

37. Kwala nako e e bontshitsweng mo go nngwe le nngwe ya ditshupanako tse di latelang.



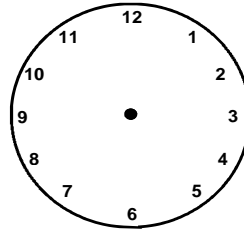
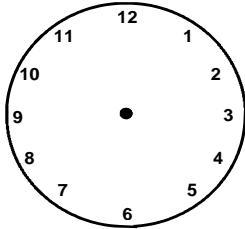
38. a. Matsatsi a le 3 morago ga letsatsi la bofelo la.

Ferikgong e tla be e le? _____.

b. Letsatsi la ga Dumi la botsalo e ne e le matsatsi a le mathano pele ga di 23 tsa Ferikgong. Letsatsi la gagwe la botsalo e ne e le dikae? _____.

c. Letsatsi la 1 Ferikgong e ne e le matsatsi a makae morago ga Keresemose? _____

39. Thala lenaka la metsotso le lenaka la diura mo go nngwe le nngwe ya ditshupanako tse di latelang go bontsha nako e e bontshitshitsweng.



12 mo godimo ga tlhogo

halofo morago ga ura ya 7

40. Bongi o tlogile ka ura ya 7 fa godimo ga tlhogo mo mosong fa a ya sekolong. O boile ka ura ya bo 3 mo godimo ga tlhogo thapama. O tsamaile diura tse kae? _____

41. Bala palo ya diura

- Go tloga ka ura ya 8 mo godimo ga tlhogo go fitlha ka ura ya 12 mo godimo ga tlhogo _____.
- Go tloga ka ura ya 1 mo godimo ga tlhogo go fitlha ka ura ya 7 mo godimo ga tlhogo _____.
- Go tloga ka halofo go tswa go ura ya 2 go fitlha ka halofo go tswa go ura ya 9 _____.
- Go tloga ka ura ya 4 mo godimo ga tlhogo go fitlha ka halofo go tswa go ura ya 12 _____.

42. **Boleele**

Sekaseka boleele j wa mela e metlhano e e ka fa tlase.
Bona gore mola mongwe o moleele j ang.

Mola A _____

Mola B _____

Mola C _____


Mola D _____





















Araba dipotso kwa ntle ga go lekanya mela.

- a. Mola _____ o moleele go gaisa.
- b. Mola _____ o mokhutshwane go gaisa.
- c. Mola _____ le mola _____ e mokhutshwane mo go mola D.

Tshedimose tso ya dipalo

43. Dibebetsididi tse di rekisiwang mo le bentleleng la sekolo.

Sekao:  e emela bebetsididi e le 1.

Mosupologo Labobedi Laboraro Labone Labotlhano

Lebelela setshwantshobokao se se fa godimo mme o arabe dipotso.

- Ke letsatsi le fe mo go rekisiwang dibebetsididi tse nnye go gaisa? _____.
- Palo ya dibebetsididi tse di rekisiwang ka Mosupologo = _____.
- Palo ya dibebetsididi tse di rekisiwang ka Labone = _____.
- Palogotlhe ya dibebetsididi tse di rekisiwang = _____.
- Dibebetsididi tse di rekisiwang ka Labotlhano di feta tse di rekisiwang ka Labobedi ka bokae? _____.

44. Bala dipopego tse di farologaneng mme o dirise mebala e e farologaneng go bontsha gore dipopego tse di tshwanang ke tse kae.

