

E thabolotswe e
bile e tsamaelana
le KPKT

Mophato

3



Bokgoni jwa Botshelo
ka SETSWANA

Buka 2

Kgweditsharo 3 & 4



Leina:

Phaposi:



ISBN 978-1-4315-0292-9



LIFE SKILLS IN SETSWANA
GRADE 3 – BOOK 2
TERMS 3 & 4
ISBN 978-1-4315-0292-9
THIS BOOK MAY NOT BE SOLD.
15th Edition

Workbooks available in this series:

- Grade R (in all official Languages);
- Literacy/Home Language Grades 1 to 6 (in all 11 official Languages);
- Mathematics Grades 1 to 3 (in all 11 official Languages);
- Mathematics Grades 4 to 9 (in Afrikaans and English);
- Life Skills Grades 1 to 3 (in all 11 official Languages); and
- Grades 1 to 6 English First Additional Language.



basic education
Department:
Basic Education
REPUBLIC OF SOUTH AFRICA



Diteng

Kgweditsharo 3 Tsebe

- 33 Mafelo a a kotsi a go tshamekela 2
- 34 Mafelo a a kotsi a go tshamekela 4
- 35 Go dirisa dithekesi le diterena ka pabalesego..... 6
- Matshwao a a re tsibosang ka ga kotsi 7
- 36 Kgotlhelego: Ke eng? 8
- 37 Mefuta e e farologaneng ya kgotlhelego 10
- 38 Ditlamorago tsa kgotlhelo 12
- Go gongwe ka ga kgotlhelo 13
- 39 Ka moo batho ba neng ba tshela ka teng bogologolo 14
- 40 Ka moo batho ba neng ba tshela ka teng bogologolo 16
- 41 A go ne go siame go nna ngwana bogologolo? 18
- 42 Didirisiwa..... 20
- 43 Tsweletso ya ka moo dilo di neng di dirwa ka teng bogologolo 22
- 44 Go duelela dilo 24
- 45 Lefatshe jaaka o le bona go tswa kwa lefaufaug 26
- Dipolanete le Thulaganyo yotlhe ya Letsatsi 27
- 46 Dinaledi 28
- Dithelesekoupu 29
- 47 Go tsamaya mo lefaufaug 30
- Difofalefaufaug tse di kgobokanyang dikitsiso 31
- 48 Malatsi a a kgethegileng 32

Kgweditsharo 4 Tsebe

- 49 Dijwalo – seo re se ungwang mo go tsona 34
- 50 Dijwalo – go tswa mmobeng go ya sukiring..... 36
- 51 Lefatshe – seo le re nayang sona..... 38
- 52 Lefatshe – go tswa mmopeng go ya seteneng..... 40
- 53 Matlhotlhapelo le se re tshwanetseng go se dira: Merwalela..... 42
- 54 Molelo..... 44
- 55 Legadima..... 46
- 56 Difefo le diphefo tse di maatla 48
- 57 Dithoromo tsa lefatshe..... 50
- 58 Diphologolo tse di re thusang: matseno 52
- 59 Diphologolo tse di re nayang dijo kgotsa diaparo: dinotshe..... 54
- 60 Diphologolo tse di re nayang dijo kgotsa diaparo: dikgogo 56
- 61 Diphologolo tse di re nayang dijo kgotsa diaparo: dikgomo 58
- 62 Diphologolo tse di re nayang dijo kgotsa diaparo: dinku..... 60
- 63 Diphologolo tse di re direlang: dintšwa 62
- 64 Diphologolo tse di re direleng: ditonki..... 64



Mme Siviwe Gwarube,
Tona ya Lefapha la
Thutotheo



Ng. Reginah Mhaule,
Motlatsatona wa
Lefapha la Thutotheo

Dibukatiro tse di kwaletswa bana ba Aforikaborwa ka fa tlase ga boeteledipele jwa Tona ya Lefapha la Thutotheo, Mme Siviwe Gwarube le Motlatsatona wa Lefapha la Thutotheo, Ng. Reginah Mhaule.

Dibukatiro tsa Rainbow ke phitlhelelo nngwe ya Lefapha la Thutotheo e e lebisitsweng mo go tokafatseng bokgoni jwa barutwana ba Aforikaborwa ba mephato e merataro ya ntlha jaaka e le maikaelelomagolo a Lenaneotiro la Puso. Porojeke e, e etleeditse ke Lefapha la matlotlo la Bosetshaba. Ketleetso e, e kgontshitse Lefapha go kwala le go rebola dibukatiro tse mo dipuong tsotlhe tsa semmuso kwa ntle go tuelo epe.

Re solofela gore dibukatiro tse di tlaa tswela barutabana mosola mo go ruteng ga bona ga letsatsi le letsatsi, le mo go netefatseng gore barutwana ba digela kharikhulamo ya bona. Re netefaditse gore re kaela morutabana sentle mo tirong nngwe le nngwe ka go tsenyeletsa mesupatsela go bontsha gore ke eng se morutwana a tshwanetseng go se dira.

Re solofela gore bana ba tlaa itumelela go dira mo bukeng e fa ba ntse ba gola e bile ba ithuta, le gore wena jaaka morutabana, o tlaa abelana le bona boitumelo jwa bona o tlaa e itumelela mmogo le bona.

Re go eleletsa katlego e kgolo mo tirisong ya dibukatiro tse, wena le barutwana ba gago.

Published by the Department of Basic Education
222 Struben Street
Pretoria
South Africa

© Department of Basic Education
Fifteenth edition 2025

ISBN 978-1-4315-0292-9

The Department of Basic Education has made every effort to trace copyright holders but if any have been inadvertently overlooked the Department will be pleased to make the necessary arrangements at the first opportunity.

This book may not be sold.





Mophato

3



Dikgono tsa Botshelo
ka SETSWANA

Buka 2



Buka e ke ya ga:





Mafelo a a kotsi go tshamekela



A re kwaleng

O ikutlwa o amogetswe fa o le mo mafelong a a babalesegileng jaaka phaposiborutelo ya gago. Mafelo a ke mafelo a o tshwanetseng go aga o ikutlwa o ka boela kwa go ona. Ga go ope yo o tshwanetseng go go gobatsa kana go go utlwiwa botlhoko fa o le mo go ona. Ga go ope yo o ka gobadiwang kgotsa a utlwisiwa botlhoko koo. "Pabalesego ya setšhaba" e kaya gore mongwe le mongwe o na le tshwanelo ya go babalesega mo mafelong a a buletsweng batho botlhe, jaaka diterenae, dithekesi le mabopo.



A re bueng

Lebelela ditshwantsho tse mme o bue le tsala ya gago ka ga tsona.

Bua le tsala ya gago ka ga gore ke eng go le kotsi go tshamekela mo mafelong a a sa babalesegang.





Letlha:



A re kwalleng

Ngwana yo o ka fa mojang mo setshwantshong sengwe le sengwe o tshwanetse go tlhopha. Ba thuse ka go tlatša dipudula tsa puo.

Tlala o batle bolo! Ke eng o tshaba?

Nnyaya, ga ke a tshwanela, nka



Tlala tlhe, nwa mothamo fela! E monate. O tshaba eng?

Nnyaya, ga ke a tshwanela, nka



A re bueng

Buang mo phaposiborutelong ka ga dipotso tse:

- Ke dilo dife tse di kotsi tse di ka fitlhelwang mo thotobolong?
- Ke goreng bana ba rata go tshameka mo matlotleng?
- Ke matshelo a bomang a a nnang mo kotsing fa bana ba tshamekela mo ditseleng tse di tlananasehang?
- Ke matshwao afe a a re tsibosang kgatlhanong le go tshamekela mo seporong?
- Dikotsi tsa dieledi di tshwana le parafene ke dife?



A re kwalleng

Tlhopha setshwantsho se le sengwe mo tsebeng ya 2 mme morago o kwale dikarabo tsa dipotso tse.

- Setshwantsho se go bolelela eng?

- O itse jang gore ga go a babalesega go tshamekela koo?



Morutabana:
Saena fa:
Letlha:





Mafelo a a kotsi go tshamekela



A re kwaleng

Lebelela ditshwantsho.

Morago o tlhophe nngwe ya ditlhogo go kwala ka fa tlase ga setshwantsho:

Parafene e ka thunya malakabe mmo diatleng tsa motho. Bana ba ka tlhokafala ka ntlha ya go nwa botlhole.

Ngwana a ka tšhoukiwa ke motlakase.

Bana baka bolawa ke gore ga ba kgone go hema.

O se ka wa dirisa motlakase gaufi le metsi.

Metsi a a belang le mowa o o bolelo di kgona go fisa ngwana.



Setlhogo: _____



Setlhogo: _____



Setlhogo: _____



Setlhogo: _____

Botlhole



Setlhogo: _____



Setlhogo: _____





A re kwaleng

Letlha:

Thala setshwantsho sa gago le tsala ya gago le tshameka ka pabalesego mo phakeng. Le ya go tshameka mo go eng? Sekao, akanya ka moo o tlaa bong o tshameka mo moswinking ka teng. Sa ntlha dirisa pene ya metsi kgotsa phensele go dira seketšhe sa bokwantle jwa sethalo sa gago. Morago o se khalare ka go dirisa dipasetele kgotsa dikherayone.



A re ikatiseng

Ithutafatse: Tsamaisa dikarolo tse di farologaneng tsa mmele ka nako e le nngwe. Sekao, dira metsamao ya go pitikologa ka nako e le nngwe ka dijabana le dinoka tsa gago kgotsa ka magetla le dijabana.

Tirokgolo: Go itshegetsisa

- Tsamaya ka menwana ya gago ya maoto mme morago ka direthe.
- Gagaba ka diatla le mangole a gago.
- Itshegetse o tsamaela kwa pele le kwa morago mo mogaleng fa fatshe. Leka se o tswetse matlho.
- Ema ka diatla, tlhogo le ka maoto.

Itsidifatse: Phutholola ditokololo tsa gago ka iketlo. Fa go kgonagala dira jalo o reeditse mmimo o o iketlileng e bile o le bonolo.

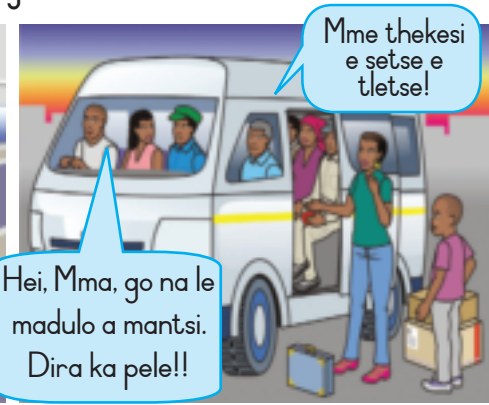
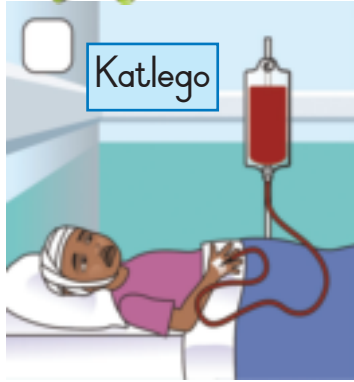


Go dirisa dithekesi le diterena ka pabalesego



A re kwaleng

Kwala dinomoro mo ditshwantshong ka ga se se diragaletseng Katlego go bontsha tatelano e e nepagetseng.



A re bueng

Lebelela ditshwantsho ka ga Katlego gape mme o bue le tsala ya gago ka ga tsona:

- Ke phoso ya ga mang gore kotsi e diragale?
- Katlego le mmaagwe ba ka bo ba dirile eng?



A re bueng

Lebelela ditshwantsho tse di latelang mme o bue le tsala ya gago ka ga tsona. batho ba ba dira eng se se phoso?



A re kwaleng

Kwala setlhogo sa setshwantsho sengwe le sengwe o bua gore ke eng se bapalami ba ba sa tshwanelang go se dira.





Letlha:

Matshwao a a re tsibosang ka ga kotsi



A re buiseng

Matshwao a tsela le a seporo a diretswe pabalesego ya rona.

Matshwao mangwe a thusa go re sireletsa. A re tsibosa ka ga kotsi.

Matshwao a mangwe a re bolelela ka moo re tshwanetseng go itshola ka teng mo pharakanong kgotsa a re naya tshedimosetso.

Matshwao a tsiboso go le gantsi a dikaganyeditswe ke mola o mohibidu.



A re kwaleng

Go latlhela dilo ka letlhabaphefo
gobatsa batho kgotsa diphologolo.

Terene e tsamaya go ka gobatsa.

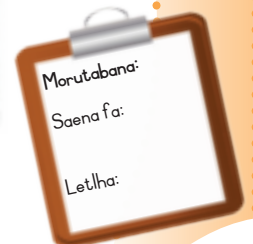
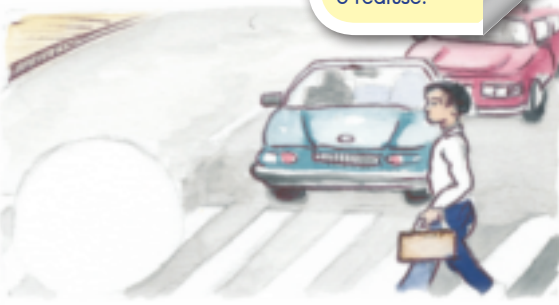
Itlhomele letshwao la gago le mo go lona
o bontshang gore batho ba se ka ba
latlhela dilo ka matlhabaphefo a terena.



A re direng

Sega matshwao a tsela a a fa tlase mme o a kgomaretse mo ditshwantshong tse di nepagetseng.

Bontsha morutabana
wa gago fa
o feditse.





A re bueng

Kgotlhelego: Ke eng?

Lebelela setshwantsho mme o bue le tsala ya gago ka ga sona. A go sengwe mo setshwantshong se o setseng o kile wa se bona? Ke dilo dife mo setshwantshong tse di bonalang di le phoso kgotsa di sa go siamela? Ke goreng di bonala di le phoso.



A re buiseng

Kgotlhelego ke eng?

Kgotlhelego e diragala fa re leswafatsa lefatshe la rona. Re a lwala, e bile dilo ga di gole gape di ka nna tsa swa. Gape, kgotlhelego e senya tebego ya tikologo ya rona. Kgotlhelego e diragala fa re leswefatsa lefatshe la rona. Fa re leswefatsa mowa wa lefatshe, metsi le mmu, re a di kgotlela. Phefo, metsi, mowa le letsatsi tsotlhe di thusa go phepafatsa kgotlhelego. Mme fa go na le kgotlhelego e ntsi, lefatshe ga le kgone go iphepafatsa gape.





Letlha:



A re direng

Dirang ka ditlhopha tsa botlhano.

Morutabana wa lona o tlaa naya setlhopha sengwe le sengwe setlhogo se se kgethegileng go dira ka sona. Ditokololo di le nne tsa setlhopha sengwe le sengwe di tlaa batla dikao tsa kgotlhelego mo mabaleng a sekolo. Tokololo ya botlhano e tshwanetse go tshola rekoto ya selwana sengwe le sengwe se setlhopha se se bonang. Tokololo e le nngwe e tshola rekoto mo tafoleng ka go tshwaya (✓) selo sengwe le sengwe se o se bonang.



Grakologelwa go tlhapa diatla tsa gago morago.



A re kwaleng

Kwala matlakala a le 5 a o a fitlhetseng mo mabaleng a sekolo sa lona.

1.	
2.	
3.	
4.	
5.	



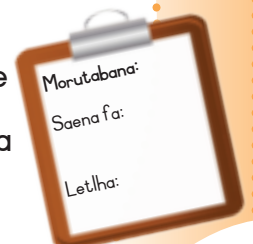
Tshwaya (✓) fa thoko ga dilwana tsa leswe go tswa mo lenaneong la tseo di ka boeletswang go dirisiwa. Tshwaya (✗) fa thoko ga dilwana tsa leswe go tswa mo lenaneong la tseo di ka gobatsang diphologolo.



A re bueng

Bopang ditlhopha 7

Le ya go nna le diabe tse di farologaneng: lefatshe, metsi, mmu, mowa, sejwalo, phologolo le motho. Badiragatsi ba ntlha ba baratara ba tshwanetse go bolelela motho gore kgotlhelego e dira eng mo go bona. Motho o tshwanetse go araba mongwe le mongwe wa badiragatsi ba bangwe. Mmogo le tshwanetse go swetsa gore go tshwanetse ga dirwa eng ka bothata bo. Fa o ikutlwa o itshepa mabapi le seabe sa gago, o ka nna wa e tlotlela barutwana ba bangwe.





Mefuta e e farologaneng ya kgotlhelego



A re buiseng

Kgotlhelo ya mowa

Fa re leswefatsa mowa, re o tshela botlhole. Re kgotlhela mowa ka go besa malatlha a mantsi, disele, leokwane, gase le dikgong. Mosi wa dilo tse o na le digase tse di sa itekanelang, tse gantsi di tlhatlogelang kwa godimo mo moweng.

Tota le dikgomo di baka mowa o o sa itekanelang! Ditlhare di thusa go tlosa gase e e botlhole mo moweng mme di hemele okosejene mo moweng. Fa re rema ditlhare tse dintsi thata, gase e e botlhole e dula mo moweng mme okosejene e nnye e tsene mo moweng.

Re tshwanetse go hema mowa o o itekanetseng go nna re itekanetse. Fa o hema mowa o o kgotlhelegileng o tshwarwa ke malwetse a mometso le makgwafo. Go na le mafelo a mangwe mo lefatsheng a kwa go ona batho ba tshwanetseng go rwala dimmaseke mo difatlhegong tsa

bona fa ba tswela kwa ntle, gonne mowa o kgotlhelegile thata go ka o hema.

Kgotlhelo ya mowa gape e senya moalo wa osounu, eo e sireletsang botshelo mo lefatsheng kgatlhanong le matlhasedi a letsatsi. Esiti e ntsi mo moweng, e e tswang mo madirelong, e kgona go baka pula ya esiti, eo e bolayang dijjwalo mme e senye dikago.



Dikoloi, diintaseteri le leokwane le le fisitsweng mo dintlong ke tsona metswedi e megolo ya kgotlelo ya mowa kwa Motsekapa.





Letlha:

Kgotlhelo ya mmu

Kgotlhelego ya mmu e diragala fa go na le dikhemikhale tse dintsi tse di kotsi mo mmung. Kgotlhelego ya mmu e ka nna ya bakiwa ke maswe kana matlakala a a tswang kwa madirelong le kwa meepong. Matlakala a a tswang mo magaeng a rona, dikolong, dikokelong le diofising ngangatlalela mo mmung. Matlakala a a kgothlela mmu. Kgotlhelego ya mmu e kgona go tshela botlhole mo metsing a le ona a tshela botlhole mo dijong tse batho le diphologolo ba di jang.

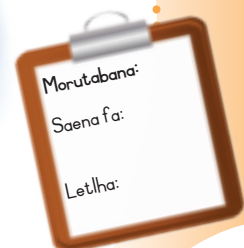


Kgotlhelo ya metsi

Kgotlhelo ya metsi ke fa metsi a a ka fa tlase ga lefatshe le a a fa godimo a a mo dinokeng, matsheng le matamong a nna le botlhole kana tšhefu. Se se diragala fa madirelo a pompela maswe a ona mo dinokeng tse di phepa. Se se diragala gape fa maswe a matlwanaboithusetso a elela mo matsheng kgotsa fa go tlala ga lefatshe go dutlela mo metsing a a ka fa tlase. Metsi a a kgothlelegileng a kgona go lwatsa batho le go bolaya ditlhapi le diphologolo tse dingwe. Dijwalo tse di gaufi le metsi le tsona di kgona go swa.

Kgotlhelo ya modumo

Kgotlhelego ya modumo e bakwa ke dikoloi tse di bokete di tshwana le dorori, dibeke tsa dikoloi le dithekesi, metšhini ya madirelo, mmimo o o lelelang kwa godimo, didirisiwa tsa dikonteraka tse di dirisiwang mo mafelong a go aga le mo kagong ya ditsela. Modumo o montsi o o kwa godimo o kgona go dira gore o latlhegelwe ke kutlo.





38

Ditlamorago tsa kgothlelo

Kgweditsharo 3 – Beke 4



A re bueng

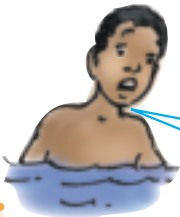
Lebelela setshwantsho se mme o bue le tsala ya gago ka ga sona.



A re kweleng

Batho ba, le diphologolo ba ka reng ka ga kgotlhelo.

Feleletsa polelo e mo puduleng nngwe le nngwe ya puo e e fa tlase. "Kgotlhelo e bosula mo go nna gonne ..."



A re ikatiseng



Jaanong batla hupu gore o tshameke ka yona.

Wena le tsala ya gago le refosaneleng go kgabaganya hupu, la ntlha ka maoto mme morago ka diatla tsa lona.

Morago o emise hupu fa tsala ya gago e gagaba ka mo gare ga yona.

Refosanang go dira jaana. Gape menaganya hupu go dira gore e nne thata go gagaba mo go yona.





Letlha:

Go gongwe ka ga kgotlhelo

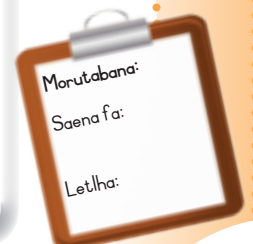


A re kwaleng

Kwa tshimologong o ithutile ka ga kgotlhelo mo mabaleng a sekolo. Fa e le gore ga o a ka wa sela matlakala ka nako eo, dira jalo jaanong. Morutabana wa gago o tlaa go naya dikgetsana le dikausu tsa matsogo kana diatlana tsa polasetiki gore o sireletse diatla tsa gago.

Dira phousetara go rotloetsa batho go dirisa dilo tse di ka boeletswang go dirisiwa, risaekela le go thibela kgotlhelo ya tikologo. Dirisa dibopego tsa jiometeri mme o tlhame molelwane wa phousetara ya gago. Buisana le tsala ya gago ka dintlha tse di latelag tsa go tlhama tsa phousetara ya gago le tsala ya gago:

- Pharologanyo
- Bontlha
- Kgatelelo
- Maitshetlego





Ka moo batho ba neng ba tshela ka teng bogologolo



A re bueng

Dilo tse re di dirang le ka moo re di dirang ka teng go tsamaya go fetoga. Lebelela ditshwantsho tse.



Bua le tsala ya gago ka ga se se fetogileng. Akanya ka ga mefuta ya ditiro tse batho ba ba mo ditshwantshong ba di dirang le kwa ba neng ba dira teng. O akanya gore ba ne ba dira bokgakala jo bo kae go tswa kwa magaeng a bona? Jaanong lebelela setshwantsho se se ka fa molemeng o bo o bua ka ga dilo tse di tshwanang. O akanya gore ba ne ba ja dijo dife? Ba ne ba ya kwa ditirong jang?



A re buiseng

Bogologolo batho ba ne ba tshela gaufi le dilo tse ba di tlhokang, jaaka, dijo le metsi. Gompieno re tlhoka tsona dilo tseo, mme botegeniki e re tlisetsa dijo, metsi le motlakase kwa re di batlang teng.





Letlha:



A re kwaleng

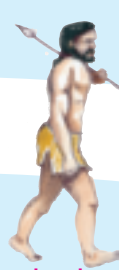


Bogologolo jwa dingwaga di le dimilione di le 15 000:
Lefatshe le ne la bopiwa.

Molanako ke o, o o tlaa direlang mo go ona fa o ithuta go le gontsi ka ga ka moo batho ba neng ba tshela ka teng bogologolo. Kwala letlha le o tsetsweng ka lona le leina la gago mo molanakong.



Bogologolo jwa dingwaga di le dimilione di le 2,5:
Dibopiwa tsa ntlha tse di simolotseng go lebega jaaka batho.



Bogologolo jwa dingwaga di le 100 000:
Batho ba ntlha



Bogologolo jwa dingwaga di le 40 000:
Masan

Dingwaga di le 2015 tse di fetileng:
Tshimologo ya Sebaka sa go tshwana.



1200

Mapungubwe kwa Limpopo e a agiwa



1814

Terena ya ntlha ya malatlha.



1652

Mayuropa a goroga mo Aforikaborwa



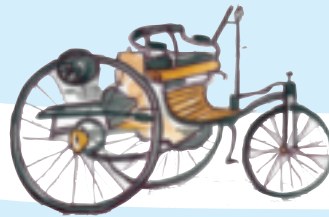
1876

Founu ya segompieno e a tlhamiwa



1879

Mabone a motlakase a a tlhamiwa



1885

Koloi ya ntlha ya segompieno



1895

Radio sa ntlha

1903

Sefofane sa ntlha



1994

Nelson Mandela o nna Moporesitente wa rona



1975

Tshimologo ya dikhomputara tsa batho



1973

Mogala wa letheke



1969

Banna ba ntlha kwa ngweding

20 ____
Letsatsi la Botsalo la gago

Morutabani:
Saena fa:
Letlha:



Ka moo batho ba neng ba tshela ka teng bogologolo



A re kwaleng

Jaanong tlatsa maina le matlha a botsalo a batsadi ba gago le bonkokoago mo setlhareng se sa losika.

Morutabana wa gago o tlaa go kopa go bua le balosika ba bagolwane kwa gaeno, kgotsa o tlaa laletsa ditokololo tsa morafe wa gaeno go etela phaposiborutelo ya gago. Ke dipotso dife tse o ka ratang go ba botsa tsona ka ga matshelo a bona?

Leina la ntatemogolo:

Letlha la botsalo:

Leina la rre:

Letlha la botsalo:

Leina la nkoko:

Letlha la botsalo:

Leina la ntatemogolo:

Letlha la botsalo:

Leina la mme:

Letlha la botsalo:

Leina la nkoko:

Letlha la botsalo:

Leina la me:

Letlha la botsalo:

Botsa batsadi ba gago dipotso di le 5 ka ga badimo ba gago. Dirisa mafoko a a latelang mo dipotsong tsa gago: **leng**, **kae**, **eng**, **goreng** le **jang**:





A re buiseng

Barutwana ba sekolo sa toropo ya Karoo ya Graaff-Reinet ba ne ba laletsa Rre Johannes Maart go tla go bua le bona. Kgang ya gagwe ke e:

Ke tsetswe ka la 07 Phukwi 1922 mo polaseng ya Karoo e e bidiwang Ganalaagte. Rre o ne a dira mo polaseng mme mme ena a dira mo ntlong ya polasa. Labotlhano mongwe le mongwe re ne re bona nama go tswa mo go rapolasa. Re ne re e apaya mo mafelong a beke. Re ne re se na mekgwa e e lolameng ya go e tshola e le tsididi. Ka jalo, re ne re tlhoka nama dibeke tsotlhe tsa rona. Re ne re na le nama e e lekaneng dinako di le mmalwa mme re e dire digwapa, bogolosegolo fa rapolasa a thuntshitse phala kana phudufudu.

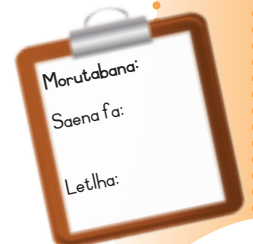
Go le gantsi re ne re ja mmidi jaaka setampa kgotsa ka dinawa tse di omisitsweng – re ne re o bitsa "umngqusho". Rre gantsi o ne a tla ka folouru ya borotho e e neng e tswa kwa madirelong a Jansenville. Mme o ne a baka borotho ka bopelotelele mo pitseng e e bokete mo godimo ga malatlha ka gobe re ne re se na setofo. Kgotsa o ne a dira dikuku tse ke di ratang tsa diphaphatha kgotsa mefuta mengwe ya dikuku. Tsona re ne re di ja ka tswina ya motoroko.

Dimonamone tsa rona e ne e manathwana a borekhu go tswa mo mesung.



Letlha:

Kitsiso ya morutabana: Fa morutabana wa gago a sa kgone go laletsa mongwe kwa tlelaseng ya gago o ka nna wa dirisa kgang ya ga Rre Johannes Maart.



A go ne go siame go nna ngwana bogologolo?



A re kwaleng

Lebelela setshwantsho sengwe le sengwe mme o bue gore a ke sa segompiano kgotsa ke sa bogologolo. Kwala "Gompiano" kgotsa "Bogologolo" fa tlase ga setshwantsho sengwe le sengwe. Morago o khalare lebokoso la 'Bogologolo' la setshwantsho se o akanyang gore se bontsha selo se se kgatlhisang sa bogologolo. Dirisa mebala ya gago e o e ratang.





A re direng

Dira foreimi ya ditshwantsho.

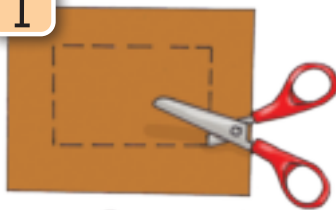
Kitsiso ya morutabana

Go na le mekgwa e mentsi e re ka bolokang dilo tsa botlhokwa tsa bogologolo. Mokgwa o mongwe ke wa go foreima dinepe tsa bogologolo.

O tlaa tlhoka:

- Dipampiri tse pedi tsa khateboto ya mmala.
- Pente ya dilo tse di ka boeletswng go dirisiwa.
- Dimateriale tse di farologaneng tse di risaekililweng tsa go dira dipaterone, go naya sekao, toloki e e lolea ya katunu, khoko, lefofa le dikhurumelo tse di farologaneng.

1



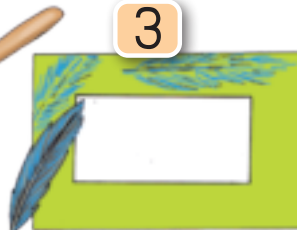
1. Sega sekwere kgotsa khutlonnetsepa mo khatebotong mme o e dire foreimi ya ditshwantsho.

2



2. Penta letlase la selo se o batlang go se dirisa go bopa paterone kana phethene.

3



3. Kgabisa foreimi ya gago ka go gatelela letlhakore le le pentilweng la selo sa gago mo khatebotong.

4



4. Fa foreimi e sena go oma tsenya setshwantsho sa balelapa la gago mme o se neele ntatemogolo kgotsa nkoko wa gago jaaka mpho.



Letlha:



A re buiseng

Rre Maart o ne a etela sekolo letsatsi la bobedi.
O ne a tswelela ka kgang ya gagwe.

Re ne re sa kgone go bona batho ba bantsi. Rre le mme ba ne ba dira boima le gona diura tse dileele. Ka Sontaga, re ne re kgona fela go etela ditsala tsa rona tsa mo polaseng. Nako nngwe re ne re tsamaya ka kariki ya dipholo . Re ne re rata go eta gonne re ne re kgona go tshameka le ditsala tsa rona. Re ne re rata go tshameka ka marapo, mmopa, dikgapetla tsa dipeo tsa ditlhare tsa mebitlwa le matlapa kwa letamong le legolo gaufi le dintlo tsa rona kgotsa kwa nokeng. Ausi le ditsala tsa gagwe ba ne ba rata go bopa dimpopo tsa mmopa. Ke simolotse go rwala ditlhako fa ke ne ke le dingwaga di le 12. Rre o ntiretse tsona ka letlalo la kgomo le le sugilweng. Go ne go itumedisa thata gonne ke ne ke sa tlhole ke ya go tlhomola mebitlwa mo dinaong kgotsa go utlwa botlhoko jwa "menwana e gatseditswe" ke semathana mo mesong ya mariga.



A re bueng

Bua le tsala ya gago ka ga gore a o akanya bana ba ne ba itumelela botshelo bogologolo.

A go ne go le botoka go na le go nna ngwana gompieno? Goreng o rialo? Akanya ka ga didirisiwa tse re nang le tsona gompieno, tseo di dirang gore re dire dilo ka bonako le botoka.

A re ikatiseng
Ikatiseng tse di latelang ka bongwe ka bongwe kgotsa ka sebedisebedi.

- go ema ka diatla
- go ema ka tlhogo
- go kgokologela kwa pele le kwa morago
- leotwana la karaki



Morutabana:
Saena fa:
Letlha:





A re kwaleng

Lebelele ditshwantsho tse di ka fa molemeng tsa didirisiwa tse di neng di dirisiwa bogologolotala. Mo kholomong e e ka fa mojeng, thala kgotsa sega ditshwantsho tsa didirisiwa tse re di dirisang gompiono.



A re bueng



A

Ntlo ya bogologolo jwa dingwaga di le 300



B

Ntlo ya bogologolo jwa dingwaga di le 200



C

Ntlo ya dingwaga tsa bogologolo jwa 150



D

Ntlo ya segompiono

Dintlo di fetogile jang go tsamaya le dingwaga?

Ke goreng di fetogile?

Ke dimateriale dife tse di neng di dirisiwa go aga dintlo tse?

Ke dilo dife tse o tlaa di fitlhelang mo ntlolong ya D tse di neng di se yo mo ntlolong ya A?



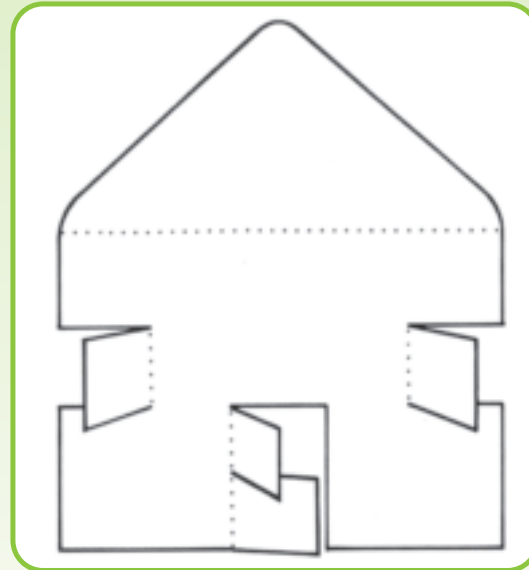
A re direng

O ithutile gore dintlo di fetogile jang mo dingwageng tse di fetileng. Dintlo tse dingwe mo Aforikaborwa di kgabisitswe bontle, jaaka dintlo tsa Matebele. Di itsege thata ka mekgabiso ya tsona ya mabotana e mentle e e boitlhamedi. Dira jaaka e kete o mongwe wa morafe wa Matebele, mme o na le maikarabelo a go kgabisa mabota a legae la gaeno la Setebele.

O tlaa tlhoka:

• Pampiri e e khalarilweng • Omfolopo e tshweu • Sekere • Dikheraeyone • Sekgomaretsi

1. Sega lebati le matlhabaphefo mo omfolopong ya gago, jaaka o supeditse mo sekaong.
2. Mena folepe go bopa marulelo.
3. Jaanong dirisa diphethene tse di farologaneng, dibopego le mela gammogo le mebala e e galalelang go kgabisa ntlo ya gago ya omfolopo.
4. Kopa morutabana wa gago go tlhalosa gore ke eng go le botlhokwa go dirisa dibopego le dipaterone tsa jiometeri.
5. Kgomaretsa ntlo ya gago mo godimo ga papetlana ya pampiri e e khalarilweng.
6. Dirisa ditshwantsho tse o di boneng go tswa mo dimakasining go kgabisa lemorago.



A re ikatiseng

Itire o ka re o saga dikota gore o age ntlo. Kgarametsa o bo o goge ka letsogo la gago la moja, mme morago o fetolele kwa letsogong la molema.

- Ema fa thoko ga tsala wa gago. Kgwagetsa letsogo la gago la moja mo go la molema. Itire o ka re wena le tsala wa gago le tsholetsa kgetsana e e bokete ya mmidi ka go inamela ka fa letlhakoreng la molema. Morago le inamele ka fa letlhakoreng le lengwe.
- Itire o ka re o setlhare. Tsholetsa letsogo le le lengwe mo godimo ga tlhogo ya gago. Bopa lebole mme o itire o ka re ke lenathwana la borekhu mo kutung ya setlhare. Tsala ya gago e tshwanetse go leka go goga borekhu go tswa mo setlhareng fa wena o bo tshwere.
- Dira e kete o kgweetsa baesekele: robala ka mokwatla mo godimo ga molekane wa gago. Koba mangole a gago mme o beye maoto a gago mo godimo ga a molekane wa gago. Simololang go terapa baesekele ka maoto a lona.





Tsweletso ya ka moo dilo di neng di dirwa ka teng bogologolo



A re buiseng

E ne e le letsatsi la boraro Rre Maart a etela sekolo. O ne a na le dikgang tse dintsi go ka di tlotla:

Re ne re na le leiso la molelo kwa polaseng. Re ne re o dirisa go dira didirisiwa kgotsa go baakanya dilo tse di robegileng. Gape re ne re dira ditlhako tsa dipitse le maotwana a dikariki.

Fa ke ne ke na le dingwaga di le 10, re ne ra tlhaselwa ke leuba le legolo mme re ne re se na dijo tse di lekaneng. Re ne re itumetse thata fa dipula di na.



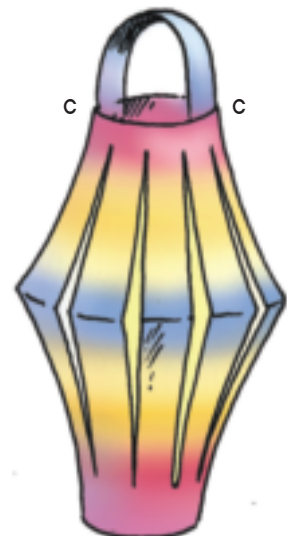
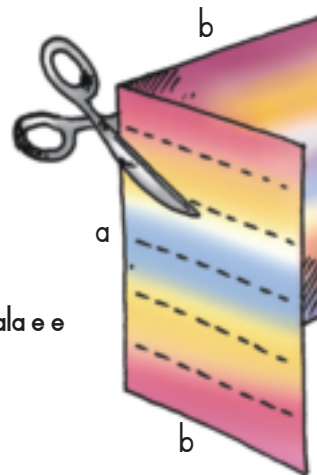
A re direng

Dira lanterene ya bogologolo.

O tlaa tlhoka:

- Sekwere sa papetlana ya pampiri e tshweu.
- Pente ya mebala e e farologaneng ya metsi ya mebala e e farologaneng
- Boratšhe jwa pente
- Rulara, phensele, sekere
- Sekgomaretsi

1. Kgabisa pampiri ya gago ka meriti le mebala e e farologaneng.
2. Mena pampiri halofo.
3. Thala mela mo pampiring e e arokaneng bokana ka 3 cm.
4. Sega go bapa le mela, mme e seng go fitlha kwa losing.
5. Mena pampiri o e butse mme o kgomaretse mafelelo a mabedi a pampiri mmogo.
6. Dirisa seterepe sa pampiri go dira mogole kwa godimo.





Letlha:



A re bueng



Lebelela setshwantsho se, se se ka ga botshelo mo polaseng dingwaga di ka nna 200 tse di fetileng. Bua le tsala ya gago ka ga se se go kgatlhang. Lebelela, go fa sekao, diaparo, didirisiwa le mekgwa ya dipalangwa. Morago ga moo o tlotlele morutabana wa gago le barutwana ba bangwe gore ke eng se o se tlotletseng tsala ya gago.



A re kwaleng

Golaganya motswedi mongwe le mongwe wa lesedi le setshwantsho se se nepagetseng. Kwala le nomoro ya leina la motswedi mongwe le mongwe wa lesedi le setshwantsho. Tlhopha go tswa mo mafokong a:

totšhe

segwere

kerese

lebone

1



2



3



4



Murutabana:
Saena fa:
Letlha:





44

Kgweitharo 3 – Beke 7

Go duelela dilo



A re kwaleng

Bogologolo batho ba ne ba duelela dilo tse ba neng ba di batla, jang? Dirisa lengwe la mafoko a, go feleletsa kgang ya madi e e fa tlase. Re file ditlhaka tsa ntlha tsa mafoko go go thusa.

ja

duelela

motsoko

kanaanyo

selefera

dibaga

dikhoene

gauta

tšhelete ya pampiri

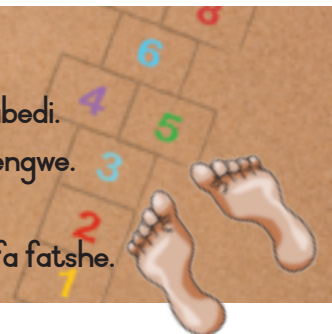
matlalo a diphologolo

Bogologolotala batho ba ne ba sa dirise dikh _____ le tšhelete ya pampiri go du _____ dilo. Mo malatsing ao, ba ne ba dirisa ka _____ jaaka mokgwa wa go fana dithoto. Fa batho ba ne ba na le mots _____ o montsi mme ba se na dijo go j _____, ba ne ba tshwanetse go batla mongwe yo o ka anaanyang dijo dingwe ka motsoko. Dilo di tshwana le dib _____, letswai, matl _____, dikgomo le motsoko di ne di anaanywa. Morago batho ba ne ba simolola go dirisa matlapana a g _____ le s _____ go duelela dithoto. Morago dithini di ne tsa dirisiwa go dira dikh _____. Gompieno re dirisa tšhe _____ le dikh _____ kgotsa dikarata tsa sekoloto go duelela dithoto.



A re ikatiseng

- Baya dihupu fa fatshe kgotsa o thale disekele (didiko) mo motlhabeng.
- Fa morutabana wa gago a re, tlola, o tlolele mo sekeleng ka maoto a mabedi.
- Fa morutabana wa gago a re, tlola, o tlolele mo sekeleng ka leoto le le lengwe.
- Tshameka hoposekotšhe.
- Dirisa lenathwana la tšhoko go thala disekele le dikwere (dikhutlonne) fa fatshe.





Letlha:



A re buiseng

Utlwa ka moo Rre Maart a neng a khutlisa kgang ya gagwe ka teng fa a ne a etetse barutwana la bofelo:

Jaanong ke rotse tiro e bile ke tshela botshelo jo bo didimetseng mo toropong ya Graaff-Reinet. Ke kgona go gopola botshelo jo bo boima mme bo siame jo ke bo tshetseng. Ke lebetse dinako tse di boima tsele.

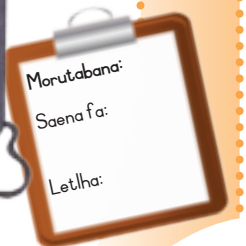
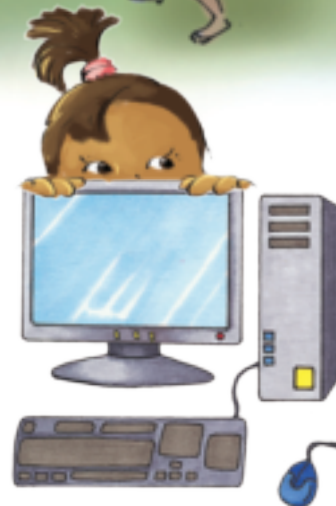
Dilo tse dintsi di fetogile – go na le motlakase wa Eskom, mongwe le mongwe o na le mogala wa letheka, ntlo ya bogologolo ya polasa e agilwe sešwa mme jaanong e lebega jaaka ntlo ya toropo.

Mme dilo di le dintsi di sa ntse di tshwana. Dinku di sa ntse di tshwana e bile di lela go tshwana le bogologolo. Maitseboa a mangwe le a mangwe modiri o sa ntse a isa maši kwa ntloboapeelong. Bophokojwe ba sa ntse ba ja dinku le dipodi.



A re buang

Buang ka ga dilo tse le akanyang gore di fetogile go tloga fa le ne le tsalwa. Jaanong buang ka ga dilo tse le akanyang gore di sa ntse di tshwana mo dingwageng tse dintsi.





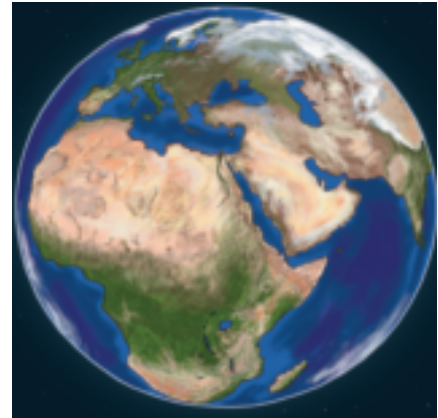
Lefatshe jaaka o le bona go tswa kwa lefaufaung



A re buiseng

Lefatshe ke kgwele e kgolo kgotsa kgolokwe e re tshelang mo go yona. Sengwe le sengwe se le se dikaganyeditseng re se bitsa lefaufau. Ke fela mo dingwageng tse di fetileng tse di 50 tse mo go tsona re kgonneng go lebelela lefatshe go tswa kwa lefaufaung.

Lebelela ditshwantsho tsa lefatshe ka fa mojang. O kgona go bona naga, lewatle le maru. Bua le tsala ya gago ka ga gore ke dikarolo dife tsa ditshwantsho tse di bontshang naga, le gore ke dife tse di bontshang lewatle le gore ke dife tse e leng maru.



Pono e ntle ya lefatshe, legae la rona, go tswa kwa godimo kwa lefaufaung.



A re kwaleng

Mo mmepeng, gatisa ka dikherayone bokwantle jwa dikarolo tse o di bonang mo kgolokweng ya lefatshe. Dirisa dikherayone tsa mebala e e farologaneng mo dikarolong tse di farologaneng. Kwala maina a dikarolo tse.

Amerikabokone

Amerikaborwa

Yuropa

Ašia

Aforika



A re buiseng

Lefatshe le dikaganyeditswe ke boalo jwa mowa. Bona bo bitsa lefaufau. A o kgona go bo bona mo setshwantshong ?





Letlha:

Dipolanete le Thulaganyo yotlhe ya Letsatsi



A re buiseng

Lefaufau ke boalo jwa mowa jo bo dikaganyeditseng lefatshe le bokima jwa 120 km. Fa o tsamaya go feta sekgala sa 120 km go tswa mo boalong jwa lefatshe, o setse o le mo lefaufang le le kwa ntle. Fa, ke fa re kopanang le baagisani ba lefatshe: dipolanete tse dingwe le dinaledi.



A re buiseng

Kwa lefaufang ga go na motshegare – ke bosigo fela.
Bua le tsala ya gago ka ga gore ke eng go ntse jalo.

A re buiseng



Baagisani ba ba gaufigaufi ba rona botlhe ba mo Thulaganyong ya Letsatsi:

Dimmethio: Dimmethio: tse ke mebotonyana ya mafika. Fa diwela mo lefaufang la rona, di nna mogote thata. Se se bopa mola o o phatsimang mo loaping bosigo. Re di bitsa "motšhotšhonono wa dinaledi". Fa di wela mo boalong jwa lefatshe, re di bitsa "didumedi".

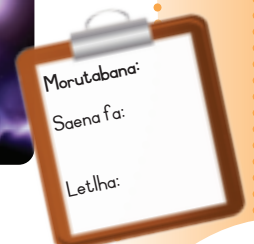
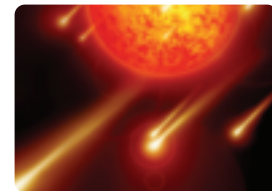
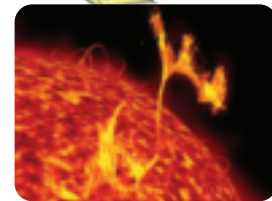
Ngwedi: Ke bolo e tsididi e e suleng ya lefika le lerole e e dikologang lefatshe. E nnye ga 4 go na le lefatshe.

Letsatsi: Ke bolo e e mogotegote ya gase. Mo garegare ga letsatsi go mogote thatathata mme digase di "gakologa" mmogo. "Go gakologa" go go re naya lesedi, mogote le maatla mo lefatsheng. Letsatsi ke naledi mme le fa gare ga thulaganyo ya letsatsi.

Dipolanete: Go na le dipolanete di le 8, go akarediwa le Lefatshe.

Dipolanete tse di potlana: Dibolo kgotsa manathwana a mafika le dikgapetlana tse di dikologang letsatsi ka sekgala se segolo go tswa mo go lona. Poluto ke polanete e potlana e e itsegeng thata.

Dikhomete ke manathwana a dikgapetla le gase tse di tsamayang mo tikologong e kgolo mo Thulaganyong ya Letsatsi. Dikhomete gantsi di atamela letsatsi.



Morutabana:

Saena fa:

Letlha:





46

3 – Beke 8

Kgweditharo



A re kwaleng

Dinaledi

Lefatshe la rona le na le baagisani ba bantsi ba ba kgatlhisang mo thulaganyong ya dinaledi. O setse o ithutile go le gonnye ka ga bangwe ba baagisani ba. Ke ofe yo o batlang go itse go le gontsi ka ga gagwe? Kwala tlhopho ya gago fa tlase. Naya mabaka a le mabedi a tlhopho ya gago.

Tlhopho ya me ke: _____

Mabaka a mabedi a me ke: _____



A re buiseng

Fa re feta dipolanete tse di potlana re tlogela Thulaganyo ya Letsasti.

Jaamong re tsena mo botennye jwa lefaufau: Fano fa, re bona tse di latelang:

Dinaledi: Ke dibolo tse di mogote tsa gase, jaaka letsatsi, mme di kgakalagkakala go tswa fa go rona. Go na le dinaledi di le dibilione godimo ga dibilione tsa dinaledi – ga re kitla re kgona go di bala tsotlhe. Go na le dinaledi tsa bogolo jo bo farologaneng – letsatsi la rona le bogolo jo bo magareng jwa jwa bogolo naledi.

Lefaufau ke lefelo le le makatsang mme re itse go le gonnye that aka ga lona. Gongwe selo se se kgagamatsang go gaisa mo Lefaufaung ke le le makatsang le ke Botshelo. Ke ra moo re tshwanetseng go tlotlomatsa le go tlotla Botshelo.



A re direng

- Reetsa pina ya Aforikaborwa e morutabana a tlaa e tshamekang.
- Dira le setlhopho sa gago ka moo le ka diragatsang pina ka teng.
- Mo setlhopheng sa gago, "pina ya go repa" mme o diragaletse barutwana ba bangwe.

A re tshamekang

- Morutabana wa gago o tlaa kgaoganya barutwana ka ditlhopho di le pedi.
- Tshamekang kgwele ya dinao.





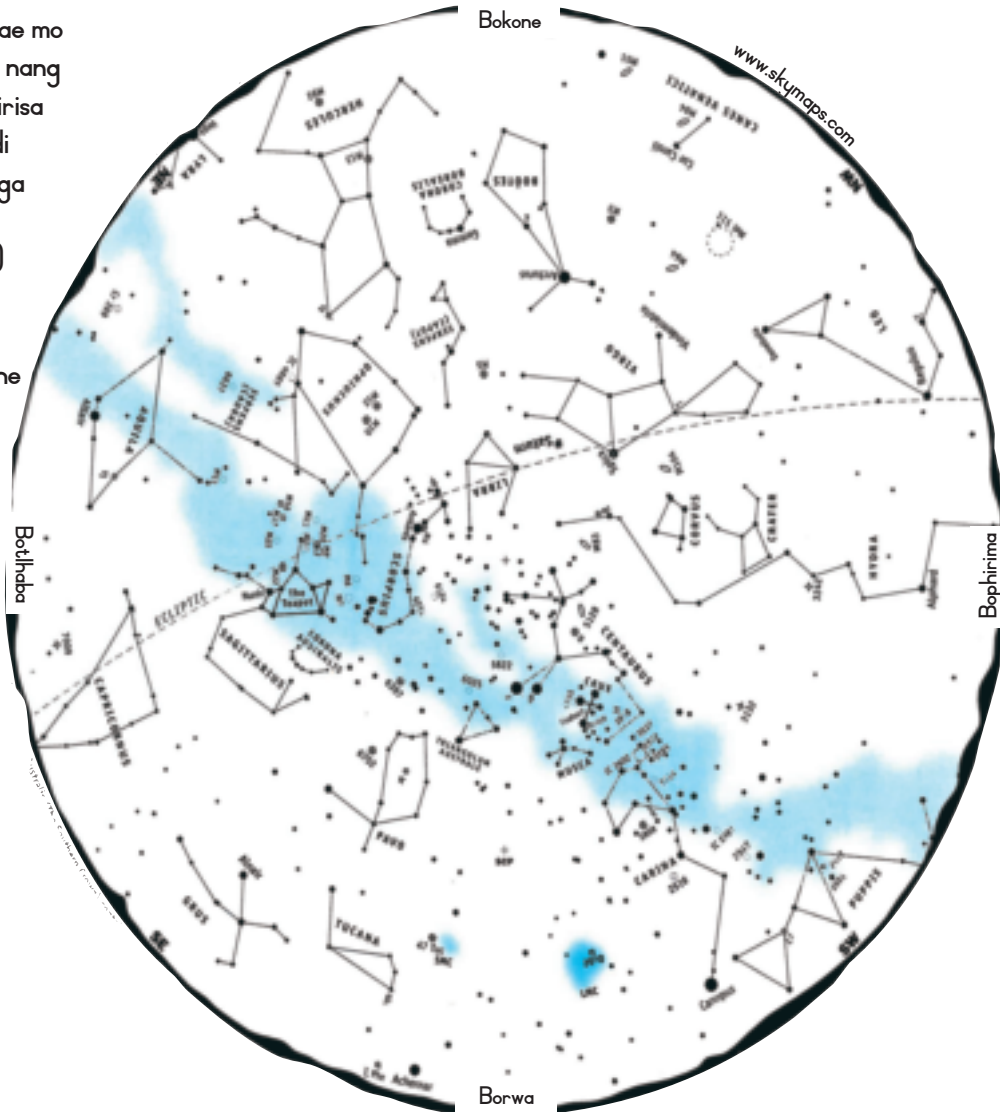
Letlha:

Dithelesekoupu



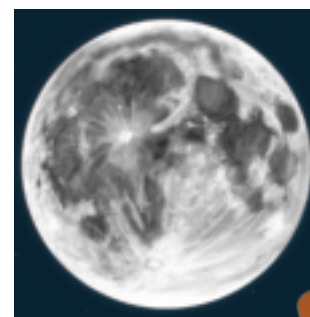
A re kwaleng

Dira katiso e kwa gae mo maitsiboeng a go se nang maru mo looping. Dirisa mmepe o wa dinaledi mme o leke go lemoga ditlhopho tsa dinaledi. Tshwaya✓) mo mmepeng wa dinaledi o o fa tlase mo dinaleding tsotlhe tse o kgonang go di bona.



A re buiseng

Gompiano re na le dithelesekoupu kgakala kwa lefaufang tse di kgonang go re romelela ditshwantsho tsa dikarolo tse di kgakala thata tsa lefaufau, tse re sa kgoneng go di bona go tswa mo lefatsheng. Sekao ke thelesekoupu ya Hubble, eo e re romelelang meriti kana ditshwantsho tse dintle go tswa kwa lefaufang. Aforikaborwa e agile thelesekoupu ya gagwe e kgolo gaufi le Sutherland kwa Kapabokone.



Ngwedi jaaka re o bogela ka thelesekoupu.



Go tsamaya mo lefaufau



A re buiseng

Batho botlhe ba ke batho ba ntlha ba go tsamaya mo lefaufau.



Morašia Yuri Gagarin ke motho wa ntlha go dikologa lefatshe ka sefofane sa lefaufau (12 april 1961).



Neil Armstrong go tswa kwa USA ke motho wa ntlha go ema mo ngwedding (20 Phukwi 1969).



Mark Shuttleworth e ne e le Moaforikaborwa wa ntlha go dikologa lefatshe (Moranang 2002).



Christa McAuliffe e ne e le morutabana wa ntlha go nna mosutlhalefaufau, mme o ne a tlhokafala botlhoko fa sesutlhalefaufau, Challenger, se ne se thunya (28 Ferikgong 1986).

A o a itse? Mandla Maseko wa kwa Soshannguve mo Gauteng, o tlaa nna Moaforikaborwa wa ntlha yo montsho go sutlha lefaufau go palama Satelele ya Lynx Mark II ka 2015.



A re bueng

Bua le tsala ya gago ka ga gore ke polanete efe e o ka ratang go e etela.

O ka goroga kwa planeteng eo jang?

O ka tsamaya le mang le eng go ya kwa teng?

O ka rata go nna koo sebaka se se kae?





Letlha:

Difofalefaufang tse di kgobokanyang dikitsiso

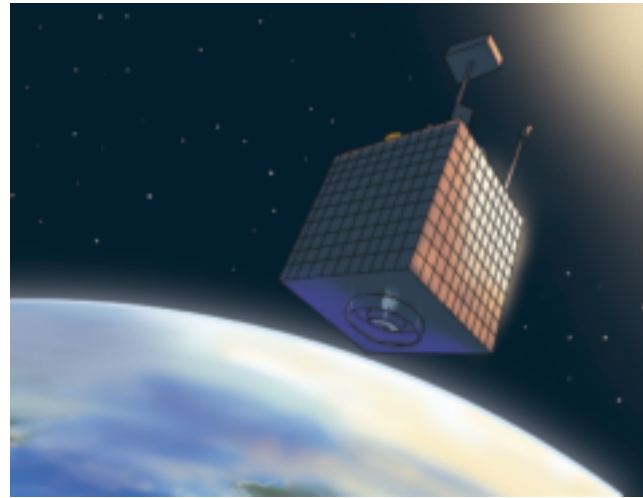


A re buiseng

A o ne o itse gore ngwedi o dikologa lefatshe?

Sefofalefaufau se se kgobokanyang dikitsiso, ka jalo ngwedi ke satelaete ya lefatshe.

Tsela ya satelaete e bidiwa obiti ya yona. Go na le disatelaete tse dintsi tsa maitirelo tse batho ba di rometseng mo obiting go dikologa lefatshe. Satelaete



ya ntlha ya maitirelo e ile kwa lefaufang ka 1957. Thelesekoupu ya Hubble ke nngwe ya disatelaete tse. Yunibesithi ya Stellenbosch e tlhamile satelaete ya ntlha ya Aforikaborwa, e e bidiwang Sunsat. Yona e thankgolotswe ka Tlhakole wa 1999. Go na le mefuta e e farologaneng ya disatelaete. Dingwe tsa tsona di kgobokanya tshedimosetso ka ga lefaufau, dingwe ke disatelaete tsa maemo a loapi mme dingwe ke disatelaete tsa tlhaeletsano tse di romelang ditshwantsho le tshedimosetso go tswa mo karolong nngwe ya lefatshe go ya kwa go e nngwe. Satelaete e kgolokgolo ke Seteishene sa Bosetshabatshaba sa Lefaufau, se diteleketso le dipogelo tse dintsi tsa saense di dirwang kwa teng.



A re bueng

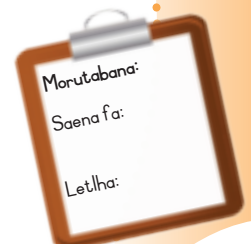
Tlotla dipotso tse le tsala ya gago. Morago ga moo o ka nna wa bolelela barutwana ba bangwe dikakanyo tsa gago.

- Dikoloi tse dintsi di na le dithulaganyo tsa disatelaete go thibela batho go di utswa. Tsona di dira jang?
- Ke tshedimosetso efe e o akanyang gore borapolase ba e bona go tswa mo disatelaeteng?
- A o kgona go akanya ka ga ditiriso tse dintshwa tsa disatelaete?



A re tshamekeng

Morutabana wa gago o tlaa go ruta go tshameka Bolotloa le Katse-le-legotlo.



Morutabana:
Saena fa:
Letlha:





48

Kgweditharo 3 – Beke 10

Malatsi a a kgethegileng



A re buiseng

Tshwaya malatsi a mo khalentareng. Batla gore a tlaa diragala leng mme o tlatse matlha a teng ka boineelo mo diphatlheng tse di filweng.

Kitsiso ya morutabana

Malatsi otlhe a sedumedi le a a kgethegileng a wela mo kgweditharong ya boraro. O dirise diura di le tharo mo kgweditharong go bua ka ga malatsi a. Se le se dirang jaaka barutwana se tlaa laolwa ke gore barutwana ba tswa mo ditsong le mo ditumelong dife le gore pholisi ya sekolo sa lona ya reng. Malatsi a mabedi a boikhutso a batho botlhe a tshwanetse go tlotliwa ke Maaforikaborwa otlhe.



21 Phukwi: (fa ngwedi o mošwa o bonwe) ke tshimologo ya kgwedi ya Ramadaan – letsatsi la sedumedi la Iselamo. Ramadaan ke nako ya go itima dijo, dithapelo tse di kgethegileng le puiso ya Koran. Letlha:

19 Phatwe (fa ngwedi o mošwa o bonwe): Eid-ul-Fitr – Moletlo wa sedumedi wa Iselamo. Ke keteko ya boitumelo le e e tlhoafetseng ya bokhutlo jwa kgwedi ya go itima go goleele ga ga Ramadan. Modimo o a rorisiwa, batlhoki ba a tlhokomelwa mme ditsala le bamasika ba a etelwa. Letlha:

Phatwe kgotsa Lwetse: Raksha Bandhan – Moletlo wa Sehindu. Mahindu a keteka kgolagano fa gare ga bokgaitisadi kgotsa boaubuti le boausi. Kgaitisadi (ausi) o tlaa bofa rakhi (tlhale e e boitshepo) mo letlhaleleng la letsogo la kgaitisadie (aubuti) go supa lorato le dithapelo tsa gagwe mo go kgaitisadie (aubutiagwe), le go supa tshepiso ya kgaitisadie (aubutiagwe) ya go mo sireletsa botshelo jotlhe jwa gagwe. Letlha:



Phatwe kgotsa Lwetse: Krishna Janmashtami ke moletlo wa sedumedi wa Sehindu. Botsalo jwa ga Krishna Janmashtami bo ketekiwa ka go itima dijo. Krishna ke pinagare ya Sehindu. Mo letsatsing le, bana go le gantsi ba diragatsa dipono go tswa mo botshelong jwa ga Krishna. Letlha:



Lwetse: Pitr Paksha ke moletlo o mongwe wa Sedumedi wa Sehindu. Mahindu a obamela badimo (pitrs) ba bona, bogolosegolo ka dineo tsa dijo.

Letlha:





Letlha:

Phukwi le Phatwe: Tisha B'av ke letsatsi la sedumedi la Sejuta. Majuta a itima dijo ka ntlha ya tshenyo ya Ditempele tsa Ntlha le tsa Bobedi kwa Jerusalema, gape ba gopola masetlapelo a Majuta a diragetseng mo letsatsing le. Letsatsi le le bidiwa "letsatsi le le tlhontseng go gaisa mo hisetoring ya Sejuta". Letlha:

Lwetse: Rosh Hashanah ke Ngwaga o Mošwa wa Sejuta. Ke nako ya go letsa šofara (lenaka la phelefu) le go ja dijo tsa dikai di tshwana le diapole di innwe mo tswineng go gopotsa banaleseabe ka ga ditsholofelo tsa botshelo jo bo monate jwa ngwaga o mošwa. Letlha:

Lwetse kgotsa Diphlane: Yom Kippur le tla malatsi a le lesome morago ga Rosh Hashanah. Ke letsatsi le le segofetseng go gaisa la Sejuta.

Letlha:

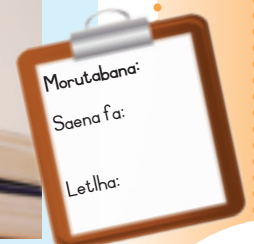


9 Phatwe: Letsatsi la Bosetšhaba la Basadi – Letsatsi la boikhutso la Botlhe. Ka la 9 Phatwe 1956 basadi ba le 20 000 ba ne ba ngongorega kwa Union Building kwa Tshwane kgatlhanong le go sikara "dipasa" ga Maaforika. Seabe sa basadi mo setšhabeng sa Aforikaborwa se ketekiwa ka lona letsatsi le.

1–7 Lwetse: Beke ya Bosetšhaba ya Jwalo ya Ditlhare (Arbor). Batho ba rotloetswa go jwala ditlhare.

8 Lwetse: Letsatsi la Boditšhabatšhaba la Go Buisa le go Kwala. Letsatsi le le gatelela botlhokwa jwa go kwala le go buisa.

24 Lwetse: Letsatsi la Ngwao Boswa – Letsatsi la boikhutso la botlhe. Maaforikaborwa ba ka nna ba keteka setso sa bona kgotsa ditso tse dingwe.



Dijwalo – seo re se ungwang mo go tsona



A re buiseng

Lefatshe le tletse ka dilo tse di tshelang. Go na le diphologolo, batho, dinku le mekoko, le diywalo, di tshwana le mmidi le ditlhare tsa lebowa, le dithuthuntshwane.



Diywalo go le gantsi di na le dikala, matlhare, dikutu le medi. Di tlhoga malomo, maungo le dipeo. Bontsi bo na le matlhare a a abotala jwa tlhaga.



A re bueng

Dijo tsa rona di tswa kae?

Lebelela ditshwantsho mme o bue le tsala ya gago ka ga tsona.

Mo tsebeng e e latelang go na le lenaneo la dijo. Tse pedi tsa tsona ga di tswe mo dilong tse di mo ditshwantshong. Ke dife tse pedi tseo?

O setse o ithutile gore dijo tsa rona di tswa kae. Bona gore ke eng se o se gakologelwang.





Letlha:



A re buiseng

Dijwalo di re naya mefuta e mentsi ya dijo. Merogo yotlhe, maungo le dikgeru di tswa mo dijewalong. Di re thusa go nna re itekanetse gonne di na le divithamini, diminerae, diproteine, dikhabohaetereite, dioli le faeba. Tota le tšhokoete e tswa mo dikgerung.



A re kwalleng

Kwalela motho yo a agang a go apeela dijo lekwalo. Dirisa foreimi e. Dirisa mafoko a a tswang mo lenaneong le mo lekwalong la gago.

Bupi lephutshe ditapole digwete botoro ya matokomane senkgwe
kuku lethisi ya lethise diperekisi diapole magapu

Dumela _____

Ke a go leboga ka ntlha ya _____

Ke rata go ja _____

Ga ke rate _____ gonne _____

Ke kopa gore o ntirele _____

Dijo tse di tswang mo dijewalong di ka siama gonne _____



A re bueng

Lebelela ditshwantsho tse mme o bue le tsala ya gago ka ga dijewalo di na le dipopego dife?

1



2



3



4



Morutabani:
Saena fa:
Letlha:



Dijwalo – go tswa mmobeng go ya sukiring



A re buiseng

Sukiri ke sengwe sa dijo tse re di tlhokang gore re nne re itekanetse. Go na le mefuta e e farologaneng ya disukiri. Re bona sukiri go tswa mo maungong. Lemorago la setshwantsho se se fa tlase le go bontsha masimo a magolo a mmoba a KwazuluNatala.



A re buiseng

Mmoba o mosola thata.

Mmoba ke sejwalo se seleele se o ka reng ke setlhare sa bambu.

Se tlhoga mo tlelaemeteng ya boboatsatsi. Mmoba e batla letsatsi le lentsi le pula. Mo Aforikaborwa porofense ya KwazuluNatala ke yona e e siametseng go jwala mmoba mo go yona.

A re direng

1. Lebelela ditshwantsho tsa didirisiwa tsa mmino tse morutabana wa gago a tlaa di go bontshang.
2. Reetsa mefuta e e farologaneng ya mmino wa Aforikaborwa e morutabana wa gago a tlaa e tshamekang. tlotla ka ga e di latelang:
 - Moribo wa dipina.
 - A lebelo le bonako kgotsa le bonyana?
 - Segalo sa mmino.
 - Mmino o dira gore o ikutlwe jang?
 - Ke didirisiwa dife tse o kgonang go di lemoga mo dipineng?

A re ikatiseng

Feleletsa dikgoreletsi tse morutabana wa gago a di agileng. morutabana wa gago o tlaa go bontsha ka moo o ka tabogang lebelo la maotomararo ka teng.



Lebelela setshwantsho sa mmoba. Ela tlhoko dikarolo tse di latelang tsa sejwalo: kutu e telele e o ka reng gauta; matlhare a masesane a maleele; dinoko mo kutung yotlhe; ngatana ya medi mo mmung.

Mmoba o tshwanetse go gola dikgwedi di le 14 go ya go 24 pele e siamela go kotulwa. Dikutu di na le sukiri – tswina e e kgomarelang e borokwa – mme ga e tshwane le sukiri e re e dirisang mo magaeng a rona!

Letlha:



A re kwalleng

Kwala dinomoro tsa ditshwantsho ka tatelano e e nepagetseng go bontsha ka moo sukiri e ntshiwang ka teng.



Diterekere di lema masimo.



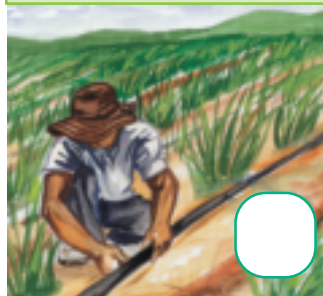
Kwa tshilong mmoba e a silwa mme tswina ya sukiri e a gamolwa.

Morago sukiri e a phepafadiwa mme e siamela go ka rekiwa.



Mmoba e a kotulwa mme e bofiwa ka dingatana.

Ka moo mmoba e nosediwang ka teng.



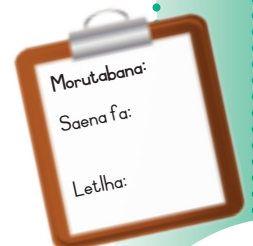
Matlhogela a mmoba a a jwalwa.



Mmoba e isiwa kwa ditshilong.



Mmoba e goroga kwa tshilong



Morutabana:
Saena fa:
Letlha:



Lefatshe – seo le re nayang sona



A re buiseng

Mo kgweditharong e e fetileng o ithutile ka ga lefatshe. Ke polanete e re tshelang mo go yona.

Lefatshe le re naya dilo tsotlhe tse re di tlhokang gore re tshele.

Go na le boalo jwa mowa jo bo sesane jo bo dikologang lefatshe. Bo na le mowa o o phepa (okosejene) o re o tlhokang gore re tshele.

Boalo jo bo sesane jwa lefatshe jo re tshelang mo go bona re bobitsa "legogo". Le na le mmugodimo o re kgonang go o dirisa go jwala dijo.

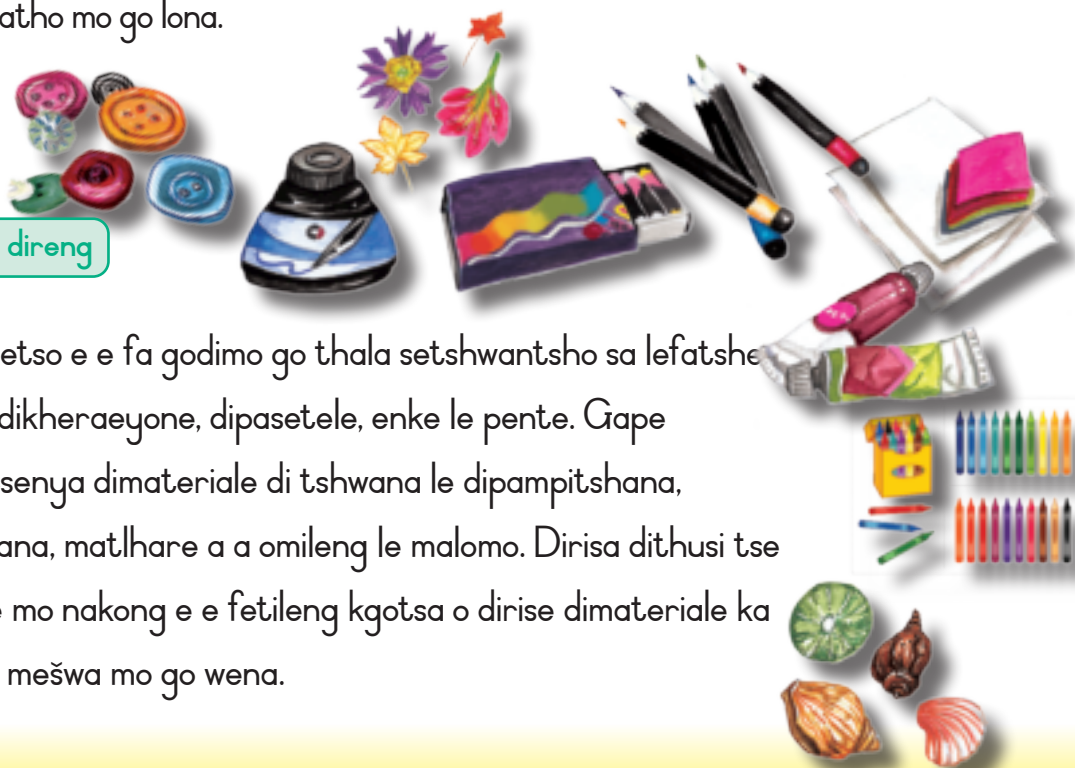
Boalo jo jwa ntlha bo na le letlapa le le popota jaaka dithaba. Go tswa mo boalong jo re bona diminerale di tshwana le gauta, teemane le peteroliamo, gammogo le malatlha.

Gape re bona mawatle mo boalong jo bosesane jwa matlapa. Go tswa mo mawatleng re bona dijo di tshwana le ditlhapi. Lewatlle gape le botlhokwa gonne dikepe tse dintsi di rwala dithoto le batho mo go lona.



A re direng

Dirisa tshedimosetso e e fa godimo go thala setshwantsho sa lefatshe. Dirisa phensele, dikheraeyone, dipasetele, enke le pente. Gape o akanye ka go tsenya dimateriale di tshwana le dipampitshana, dikonopo, dikgopana, matlhare a a omileng le malomo. Dirisa dithusi tse o iseng o di dirise mo nakong e e fetileng kgotsa o dirise dimateriale ka mekgwa e e leng mešwa mo go wena.





A re kwaleng

diapole	
beikhone	
tšhisi	
dinamune	
mae	
lephutshe	
mašwi	
sepinatšhe	
nama	
diperekisi	
dinawa	

Lenaneo la gago le go raya eng?
Thala mola go tswa mo lefokong lengwe le
lengwe go ya kwa setshwantshong sa lona.



A re kwaleng

Kwalela lefatshe temana e mo go yona o le lebogelang dilo tse le re
fang tsona. Tsenya polelo e le nngwe e mo go yona o tshepising go
thusa go le tlhokomela.

Dumela Lefatshe, ke go leboga gobo _____

Ke tshepisa go go tlhokomela ka go _____

Letlha:

O ithutile gore dijo di tswa kae. Wena le tsala ya gago tshwayang (✓) gore ke
dife tsa dijo tse di latelang tse di tswang ka tlhamalalo mo mmung.



A re ikatiseng

- Butswela dipudula mo kgamelong ya metsi.
- Tsenya sefatlhego sa gago mo metsing
metsotswana e le 3 o tshwere mowa gago, o
tshole nko le matlho di bulegile.

Itire o ka re o a thuma

- Kanama mme o rage ka maoto
- Robala ka mpa mme o rage ka maoto
- Ema mme o tsamaisa matsogo jaaka e kete o
thuma ka mokwatla.
- Jaanong tsamaisa matsogo jaaka e kete o thuma
ka sehuba.



Morutabana:
Saena fa:
Letlha:

Lefatshe – go tswa mmopeng go ya seteneng



A re buiseng

Lefatshe le na le mefuta e mentsi e e farologaneng ya mmu. Mmu wa mmopa ke mongwe wa yona. Ke dingwaga di le diketekete batho ba ntse ba dirisa mmopa go foroma ditena tsa go aga.



A re kwaleng

Thala dilo di le pedi tse re ka di agang ka ditena mme o neye setshwantsho sengwe le sengwe setlhogo.



A re kwaleng

Araba dipotso tse.

Ke goreng ditena di sa tshwane ka mmala?

A ditena di foromiwa mmopa fela?





Letlha:



A re kwalleng

Kwala nomoro ya tse ka tatelano e e nepagetseng go bontsha gore re di dira jang.

Mmopa o a epiwa.



Mmopa o silwa gore o nne boleta mme o tswakiwa le metsi

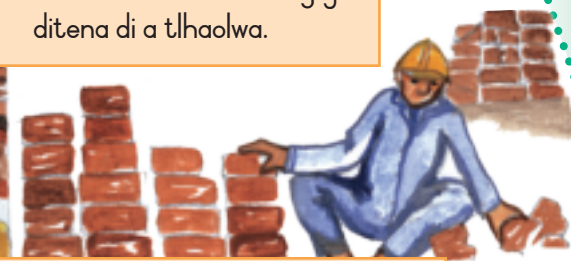


Motšhini o sega motswako wa mmopa go nna diterepe.

Motšhini o dirisiwa go sega diterepe go ya ka diboloko.



Fa ditena di ntshiwa mo ontong ya ditena di a tlhaolwa.



Diboloko tsa mmopa di a omisiwa.
Manathwana a a omileng a mmopa a bakiwa mo ontong ya ditena.

Ditena di bewa mo godimo ga nngwe ya diphaele mme di siametse go rekisiwa.

Nomora dipolelo ka tatelano e e nepagetseng go bontsha gore re di dira jang.

	Fa ditena di ntshiwa mo ontong ya ditena di a tlhaolwa.
	Mmopa o silwa gore o nne boleta mme o tswakiwa le metsi.
	Motšhini o dirisiwa go sega diterepe go ya ka diboloko.
	Mmopa o epiwa ka go dirisa metšhini e megolo.
	Ditena di tlhatlaganngwa ka dingata mme di siametse go rekisiwa.
	Manathwana a a omileng a mmopa a bakiwa mo ontong ya ditena.
	Motšhini o sega motswako wa mmopa ka diterepe.
	Diboloko tsa mmopa di a omisiwa.

Marutabana:
Saena fa:
Letlha:



Matlhotlhapelo le se re tshwanetseng go se dira: Merwalela



A re buiseng

Matlhotlhapelo

Matlhotlhapelo ke sengwe se se diragalang ka tshoganyetso mme se na le ditlamorago tse di botlhoko mo bathong le mo tlholegong. Matlhotlhapelo a kgona go baka dinstho tse dintsi le tshenyegelo e ntsi thata. Matlhotlhapelo a mantsi a bakwa ke dilo tsa tlholego di tshwana le phefo le pula. Sekao ke metsi a morwalela morago ga dipula tse di bokete. Batho le bona ba kgona go baka matlhotlhapelo. Go naya sekao, go tlogela kerese e tuka bosigo jotlhe go kgona go baka molelo.



A re bueng

Lebelela ditshwantsho tse mme o bue le tsala ya gago ka ga tsona.

Bua gore o bona eng mo setshwantshong sengwe le sengwe. Bua gore setshwantsho sengwe le sengwe se bontsha mofuta ofe wa matlhotlhapelo.

Kwala dikakanyo tsa gago.

Morutabana wa gago o tlaa kwala lenaneo la dikarabo tsa mongwe le mongwe mo letlapakwalelong.

Tsenya dikarabo tse di farologanang le tsa gago mo lenaneong la gago.





Letlha:



A re buiseng

Buisa athikele e e latelang ya lokwalodikgang e e buang ka ga matlhotlhapelo Sa ntlha e buise ka bowena. Morago o dule le tsala ya gago mme le e buisetse kwa godimo. Buisa temana le tsala ka go refosana.

Morwalela o baka matlhotlhapelo

Schmidtsburg

Lamatlhatso

14 Ferikgong 2011

Batho ba le lesomepedi ba tlhokafetse mme ba ba masomennethano ba ne ba pholosiwa go tswa mo ditlhareng le mo marulelong a dintlo mo toropong e ya Kapabokone.

Matlhotlhapelo a diragetse morago ga dipula tse di bokete ka Labotlhano. Pula e nele go feta ka moo batho ba neng ba solofetse ka teng.

E ne e le pula ya matlakadibe e e maswe go gaisa mo toropong fa e sa le ka 1985. Batho ba babedi ba tlhokafetse fa ba ne ba leka go kgabaganya borogo mme dikoloi tsa bona di ne tsa gogolwa ke metsi.

Badiri ba tshoganyetso go tswa sepodising, ditimamolelo le sesole bapholositse batho. Mapodisi a sa ntse a batlisisa gore a batswasetlhabelo botlhe ba bonwe. Batho ba bantsi mo toropong ba latlhegetswe ke sengwe le sengwe mo magaeng a bona. Dintlo tse di mo mafelong a a kwa tlase a a gaufi thata le noka a nnile le ditshenyegelo tse di tlhomolang pelo.



Bangwe ba batswasetlhabelo ga ba a ka ba reetsa ditsiboso tsa mapodisi.

Batho ba bantsi ga ba na dijo le diaparo. Gajaana ba nna mo diholong tsa dikereke kgotsa le ditsala le balosika.

Go tlaa tsaya dikgwedi di le thataro go baakanya kgotsa go aga sengwe le sengwe sešwa. Ramotse o kopile gore botlhe ba emane nokeng.



A re kwaleng

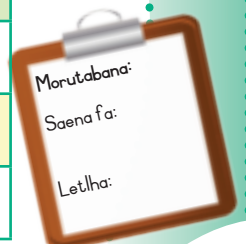
Buisa athikele ya lokwalodikgang gape. Morago o arabe dipotso tse.

Matlhotlhapelo a morwalela a diragetse mo porofenseng efe?

Pula e simolotse go na leng?

A go le gantsi pula e na thata mo toropong?

Ke goreng batho ba bantsi ba tlhoka dijo?



Molelo

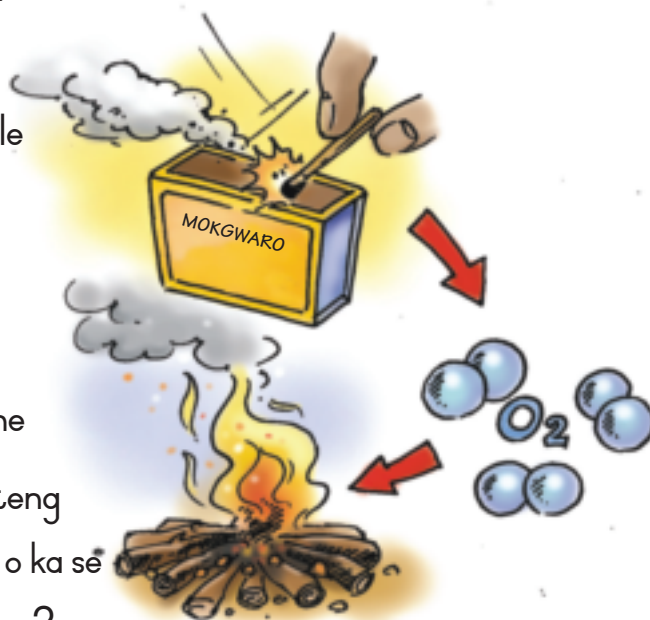
A re buiseng

Molelo o nna teng fa dilo tse tharo di kopana.

Dilo tse tharo tse ke:

- leokwane le kgona go šwa, jaaka legong le le omileng
- mogote jaaka malakabe a a tswang mo mokgwarong kgotsa mokgwaro
- gase e e mo moweng e e bidiwang okosejene

Dilo tsotlhe tse tharo di tshwanetse go nna teng ka nako e le nngwe. A o ne o itse gore molelo o ka se kgone go tswela go tuka fa go se na okosejene?



A re kwaleng

Morutabana wa gago o tlaa tshuba kerese mme morago a e khurumetse ka galase e e lolea. Lebelela gore go diragala eng.



Ke goreng se se diragetse?
Kwala polelo e le nngwe mo bukeng ya gago ya ditirwana.

A re bueng

Bereka dikarabo tsa dipotso tse le tsala ya gago:

Ke goreng malakabe a kerese a ne a swa?

O tshwanetse go itse karabo ya potso e fa e le gore o sa ntse o tlaa tima molelo. Goreng?

Morutabana wa gago o tlaa reetsa dikarabo tsotlhe mme a swetsa gore ke dife tse di gaisang.

A re bueng

Tlotlang gore ke dimateriale dife tse di kgonang go ša. Morago lo bue ka ga gore ke dife tsa dilo tse tse o kgonang go di bona kwa gae. Go tswa mo motlotlong wa lona, ke molaetsa ofe o o ka o isang kwa gae mabapi le go ipabalela kgatlhanong le molelo?



Letlha:



A re kwaleng

Kwala dikarabo tsa gago mo diphatlheng tse di mo tafoleng:



Ke goreng molelo o le botlhokwa mo go rona

Se molelo o re fang sona

Re ka o dirisa jang?

Mogote

Lesedi



A re buiseng

Naya morutabana buka ya gago
gore a bone dikarabo tsa gago.

Matlhotlhapelo a molelo a kgona go baka tshenyo
le dintsho tse dintsi.

Melelo ya naga ka dinako tse dingwe e siame gonne
e thusa dijwalo tse dintshwa go re di tlhoge. Melelo
e e bogale ya naga e kgona go senya dijwalo le go
bolaya diphologolo. Gape e baka kgogolego ya mmu le
kgotlelego ya mowa.



Go utlwiswa botlhoko go itse gore batho ba ba
botlhaswa ba baka 9 jwa 10 (go feta 90%) jwa
melelo.



Rotlhe re tshwanetse go ithuta ka mo re ka
thibelang matlhotlhapelo a molelo ka teng le
gore re dire eng fa go le molelo o o maswe thata.
Ke kotsi efe e e tshosetsang mosimane yo o ka fa
mojeng? O dirile eng se se phoso?

A re direng

- Sega ditshwantsho tsa batho go tswa mo dimakasineng.
- Aga kgobokanyo ya ditshwantsho e dikarolo tsa batho di tshwaraganang.

Murutabana:

Saena fa:

Letlha:





55

Beke 4
Kgweitharo 4



A re buiseng

Legadima

Nako nngwe fa o ama sengwe se se dirilweng ka metale kana tshipi, jaaka foreimi ya lebati, o utlwa go thwanya go go bogale mme o utlwa šoko. Se ke ka ntlha ya gore motlakase o agile mo mmeleng wa gago mme o fetisediwa kwa dilong tsa tshipi fa o di ama.



Magadima a re a bonang ka nako ya dipula tsa dikgadima a a tshwana. Motlakase o aga kwa godimo mo marung, mme o "fetisediwa" kwa marung a mangwe (setshwantsho se se kwa godimo) kgotsa kwa lefatsheng (setshwantsho se se ka fa molemeng).

Modumo wa legadima o o utlwang morago ga legadima e tshwana le modumo wa go thwanya fa o ama selo sa metale, mme ona o kwa godingwana.

Ngwaga le ngwaga, batho ba ba fetang 30 ba bolawa ke legadima mo Aforikaborwa.



Eno ke melawana e meraro ya pabalesego mo puleng ya dikgadima.

Fa o iphitlhela o le mo puleng ya dikgadima, gakologelwa gore:

- o se ka wa iphitlha ka fa tlase ga setlhare kgotsa fa gaufi ga fense ya metale kana ditshipi.
- o se ka wa iphitlha mo mosimeng kgotsa wa patlama fa fatshe.
- fa o le mo nokeng, mo letamong kgotsa mo phulung ya go thuma, tswaya ka bonako jo o ka bo kgonang!





Letlha:



A re bueng

Bua le tsala ya gago ka ga setshwantsho.
Bua gore ke eng maemo a a le kotsi go
nna mo go ona fa go na pula ya dikgadima.



A re kwaleng



Lebelela melawana e meraro ya
pabalesego mo puleng ya dikgadima gape.
Tlhophha o mongwe wa yona.

Dira phousetara go bolelela batho ka ga pabalesego mo nakong ya pula ya dikgadima.
Phousetara ya gago e tshwanetse go:

- nna le mafoko
- nna le bonnye diphopholego tse pedi tse di farologaneng
- nna bonolo go tlhaloganyega



A re ikatiseng



- Dira, ka mmele wa gago, mefuta ya magadima a a mo ditshwantshong mo tsebeng ya 4b. Tshola seemo sa ntsha sebaka sa metsotswana e le 10.
 - Fetogela mo seemong se sengwe sa "legadima" mme o se tshole metsotswana e le 20. Ema go lebagana le tsala ya gago, yo ka iketlo a tlaa fetogelang mo seemong se se farologaneng sa "legadima".
 - Kopisa metsamao yotlhe e jaaka e kete o mo seiponeng.
 - Emang ka bolona gape.
 - Jaanong tsamaisang mebele ya lona ka bonako jaaka e kete le methaladi ya legadima.
- Boeletsang metsamao e.



A re bueng

A o tlaa bo o babalesegile mo koloing fa pula ya
dikgadima e na?

Bua le tsala ya gago ka ga se.

A naa legadima le kgona go otlala gabedi mo lefelong le le
lengwe?

Tlotlang ka dipotso tse mo phaposiborutelong ya lona.



Morutabani:
Saena fa:
Letlha:





Difefo le diphefo tse di maatla



A re buiseng

Buisa kgang ya ga Maisy ka ga pula ya dikgadima tse di feteletseng.

Maitemogelo a me a a bosula

Maru a mantsho a ne a kgobokane mo letsatsing lotlhe. Ntate o ne a reeditse dikgang mo rading tse di neng di ntse di tsibosa ka ga diphefo tse di maatla le pula e e tshologang. Mapodisi a ne a tla go bona gore a re ne re siame mme ba re bolelela gore re tshwanetse go dira eng mo puleng ya matlakadibe.

Ntate o ne a tsenya totšhe, radio ya seatla le ditlankana tse dingwe tsa rona mo kgetsaneng ya polasetiki. Mme o ne a pakela mongwe le mongwe wa rona diaparo tsa malatsi a mabedi mo kgetsaneng. Nkoko o ne a tsenya dipilisi tsa gagwe mo kgetsaneng e nnye e a neng a e tshwara mo lethekeng la gagwe. Re ne ra tlatša mabotlolo a metsi a re neng re kgona go a tshwara.

Ntate o remile kala e kgolo ya setlhare e e neng e kobegetse mo godimo ga ntlo ya rona. Re ne ra tswala matlhabaphefo mme Ntate o ne a kgomaretsa lleme mo digalaseng tsa matlhaphefo mme a kokotela dipolanka mo godimo ga tsona.

Fa lefifi le tshwara, pula ya simolola go na ka maatla. Phefo ya rorela kwa godimo thata. Fela fa metsi a simolola go feta ka maatla fa pele ga lebatl la rona le le kwa pele, badiri





Letlha:

ba mmasepala ba tliša dikgetsana tša motlhaba le
dikgetsana tše dintšo go di dirisa jaaka dijase tša pula.

Re ne re tshogile thata. Marulelo a tshikinyega mme
metsi a simolola go tsena gongwe le gongwe. Motsotso
mongwe le mongwe, sengwe se ne se wa go tswa kwa
marulelong.

Go ne ga nna modumo o o kwa godimo wa go rutloga
le go thunya go go thubang tsebe. Ntlo ya rona e ne e
sa tlhole e na le marulelo gotlhelele!

Re ne ra gogela dikgetsana tše dintšo mo godimo ga ditlhogo tša rona mme ra tabogela
kwa ntle ga ntlo. Re ne ra tshwanela go tla fa dilo di fofa gore di se ka tša re gobatsa.
Legodimo le ne le tshubilwe ke ditlhase tša legadima.

Re ne ra taboga mo seretseng re ya kwa tikwatikweng ya motse. Batho ba bantsi ba ne ba
setse ba kgobokane koo.

Moso o o latelang, re ne ra bona tshenyo ya pula ya matlakadibe. Dikgogo tša rona di ne di
se yo, kgomo ya rona e ne e tshabile.

Ditlamorago tša teng e ne e le matlhotlhapelo a magolo mme e bakile tshenyo mo
ditoropong tše di mabapi. Re ne re le lesego gobo re tshela.



A re diragatseng

Diragatsang kgang e.

Mafoko a a latelang a tlhalosa mefuta e e farologaneng ya difefo:

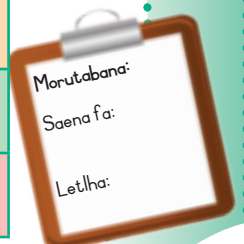
Dintelo: phefo e e maatla e e bakang tshenyo e e feteletseng

Ledimo (saetlelone): diphefo tše di tlhakatlhakanyang karolo ya tikwatikwe e e
didimetseng

Kgwanyape: setsuatsue se se maatla mo kgaolong e nnye

Ke dife tša dintelo tše, tše o akanyang gore di tlhasetse lelapa la gaeno?

Lelapa le dirile eng go itshireletsa pele ga dintelo?



Dithoromo tsa lefatshe



A re buiseng

Thoromo ya lefatshe e diragala fa karolo ya legogo la lefatshe le suta ka tshoganyetso mme le roroma kgotsa le tetesela.

Motsamao wa tshoganyetso o baka makhubu a a tabogang mo legogong la lefatshe. A tshikinya lefatshe le dilo tse dintsi tse di mo go lona. Se ke se re se utlwang le go se bona.

Dithoromo tsa lefatshe di kgona go baka dintsho tse dintsi le dikgobalo le tshenyo ya dikago.



A re buiseng

Dintlha dingwe tse di itumedisang ka ga dithoromo tsa lefatshe ke tse. Nnang ka ditlhopha tsa bone. Refosanelang go di buisetsa kwa godimo.

- Batho ba ka nna 10 000 ba swa mo dithoromong tsa lefatshe ngwaga le ngwaga go dikologa Lewatle la Phasifiki.
- Dithoromo tsa lefatshe ka fa tlase ga lewatle, nako nngwe di baka makhubu a magolo a lewatle a a bidiwang ditsunami.
- Ditsunami di taboga go kgabaganya lewatle ka bonako thata. Tse dingwe di taboga dikilomitara di le 960 ka ura. Ditsunami tse dingwe di kana ka dimmitara di le 15 go ya kwa godimo.
- Go ne go na le tsunami e nngwe e e setlhogo ka la 11 Mopitlwe 2011 kwa Japane.
- Tsunami e kgolokgolo e diragetse ka la 26 Sedimonthole 2004. E amile dinaga kana mafatshe a le 11 gaufi le lewatle la Intia.
- Dintsho di ka thibelwa fa batho ba ka ithulaganya kgatlhanong



- le matlhotlhapelo a dithoromo tsa lefatshe. Batho ba ka tlhama dikago tse di sutasutang fa go na le dithoromo, go na le gore di thubege.
- Ka la 29 Lwetse 1969 thoromo ya lefatshe e e maatla e ne ya tshikinya Ceres, Tulbagh le Wolseley kwa Kapabophirima.
- Dithoromo tsa lefatshe tse di maatla jaana ga di diragale go le gantsi mono Aforikaborwa.
- Durban, Pietermaritzburg le Motsekapa ke ditoropokgolo tse dithoromo tsa lefatshe di diragalang mo go tsona nako nngwe.
- Go tloga ka Ferikgong 2010 kgaolo ya Okorabise kwa Kapabokone e nnile le bontsinyana jwa dithoromo tsa lefatshe.
- Go na le diteišene di le 26 mo Aforikaborwa tse di re tsibosang ka ga dikotsi tsa dithoromo tsa lefatshe.



Letlha:



A re kwalleng

Lebelela mmepe wa lefatshe. Morago o tshwaye kgotsa o kwale tse di latelang mo mmepeng

- 1 Lewatle le dithoromo tsa lefatshe tse dintsi di diragalelang mo go lona.
- 2 Kgaolo e mo go yona go nnileng le tsunami e kgolokgolo ka Sedimonthole 2004.
- 3 Naga kana lefatshe le tsunami e tihaseseng ka la II Mopitlwe 2011.
- 4 Toropokgolo ya Kapabophirima e nako nngwe e nnang le thoromo ya lefatshe.
- 5 Nngwe ya ditoropokgolo tsa KwazuluNatala tse ka dinako dingwe di nnang le dithoromo tsa lefatshe.
- 6 Kgaolo ya Kapabokone e e nang le dithoromo tsa lefatshe.



O ka nna wa khalaria mmepe otlhe ka dikherayone.



Diphologolo tse di re thusang: matseno



A re bueng

Lebelela ditshwantsho tse.

Tlotlang ka moo diphologolo tse di re thusang ka teng.



A re buiseng

Bogologolotala, batho ba ne ba simolola go dirisa matlalo a diphologolo jaaka diaparo go itshireletsa kgatlhanong le phefo le serame.



Morago batho ba ne ba lemoga gore ba kgona le go dirisa wulu e e tswang mo dinkung le mo diphologolong tse dingwe jaaka dillama go dira diaparo. Diaparo tse di ne di le botlhofonyana e bile di le botoka go na le matlalo.





Letlha:

Re dirisa matlalo a diphologolo go dira dikuno tse di farologaneng tsa matlalo di tshwana le dikgetsana tsa diatla, dipatšhe le ditlhako. Gape re bona nama go tswa mo diphologolong. Mme batho ba bantsi ga ba je nama ka ntlha ya ditumelo tsa bona kgotsa ka akanya gore go phoso.

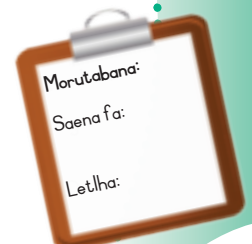


Diketeketse tsa dingwaga bogologolo, diphologolo tsotlhe di ne di le tlhaga. Morago ga dingwaga tse dintsi diphologolo di tshwana le dintšwa, dikatse, dinku, dipitse le dikgomo di ne tsa nna bokgwabo. Gompiano re na le diphologolo tsa dipolasa tse di re nayang dilo tse di farologaneng.



Dilo tsotlhe tsa letshwao kana sekai se di dirilwe ka wulu ya nnete.

Go tswa mo dibokosiliki re bona siliki, eo re e dirisang go dira masela a a botsatsa e bile a le boleta.



Diphologolo tsa dijo kgotsa diaparo: dinotshe



A re buiseng



Dinotshe di dira tswina le lelota mme di thusa borapolase go ntsha maungo. Dinotshe di tshela mo metseng e e bidiwang diphago (kgotsa dintlhaga). Dingwe tsa dinotshe di a tswa di ya go kgobokanya mmudula le tswine go tswa mo malomomg kana ditsheseng, mme di di ise kwa diphagong. Mmudula o jesiwa dinotshe tse dinnye, mme tswine bo fetolwa tswina go fepa dinotshe tse dikgolo. Dinotshe di tshola mamepe le modula mo bobeelong jo bo bidiwang lemepe. Lemepe le diriwa ka bonota jo dinotsheng di bo ntshang go tswa mo mebeleng ya tsona.



Baruadinotshe ba kgobokanya mamepe a dinotshe di sa a diriseng jaaka dijo. Tswina ke sejo se se itekanetseng thata, mme re e ja ka borotho le ka bogobe kana motogo.

Gape re dirisa bonota go dira mefuta yotlhe ya dikumo, jaaka tse:

- Dikerese
- Pholitshe ya fenitšhara
- Setshasadipou le dirafentlele
- Sethibametsi mo letlalong
- Pholitshe ya dikuno tsa letlalo jaaka ditlhako
- Dikherayone
- Sesepa





Dinotshe gape di botlhokwa thata mo go rona gonne di thusa dijwalo tse dintsi tsa dijo tse di jwalwang ke borapolase go dira dipeo tse dintšhwa tse dijwalo di ka tlhogang mo go tsona. Dinotshe di dira se ka go phasalatsa mmudula go tswa mo sejwalong se sengwe go ya kwa go se sengwe fa di ntse di kgobokanya mmudula le tswine.



Letlha:

Nngwetharong ya dijo tse re di jang di ungwa go tswa mo tulafatsong ya dinotshe. Mme go na le dinotshe di le mmalwa jaanong go na le pele ka ntlha ya malwetse le tiriso ya dibolayaditshenekegi. Nna kelotlhoko le dinotshe. Fa di go loma go nna botlhoko thata.



A re kwaleng

A dipolelo di bua nnete kgotsa di fosagetse?

Tshwaya (✓) mo lebokosong le le nepagetseng.

	Nnete	Fosagetse
Go loma ga dinotshe ga go botlhoko thatathata.		
Dinotshe di latlhela mmudula kwa kgakala fa di ntse di fofela kwa diphalong tsa tsona.		
Balemirui ba tsietsa dinotshe tswina ya bofelo e di nang le yona.		
Dinotshe tsa tswina di setse di tlwaetse go tshela le batho.		
Tswina e nna le tšhefu fa e dirisiwa mo dijong tse di bolelo.		
Bonota jwa tswina bo kgona go thusa go phatsimisa letlalo la ditlhako tsa gago.		
Bonota jwa dinotshe ga bo kgone go thibela metsi mo ditlhakong tsa letlalo.		
Tswina e botlha, ga e monate.		
Palo ya dinotshe e a oketsega.		
Dinotshe di dirisa tswina jaaka dijo.		

Morutabana:
Saena fa:
Letlha:

Diphologolo tse di re nayang dijo kgotsa diaparo: dikgogo



A re buiseng

Dikoko di wela mo setlhopheng sa diphologolo tse re di bitsang dinong.

Dikoko ke dinonyane tse di setseng di tlwaetse batho.

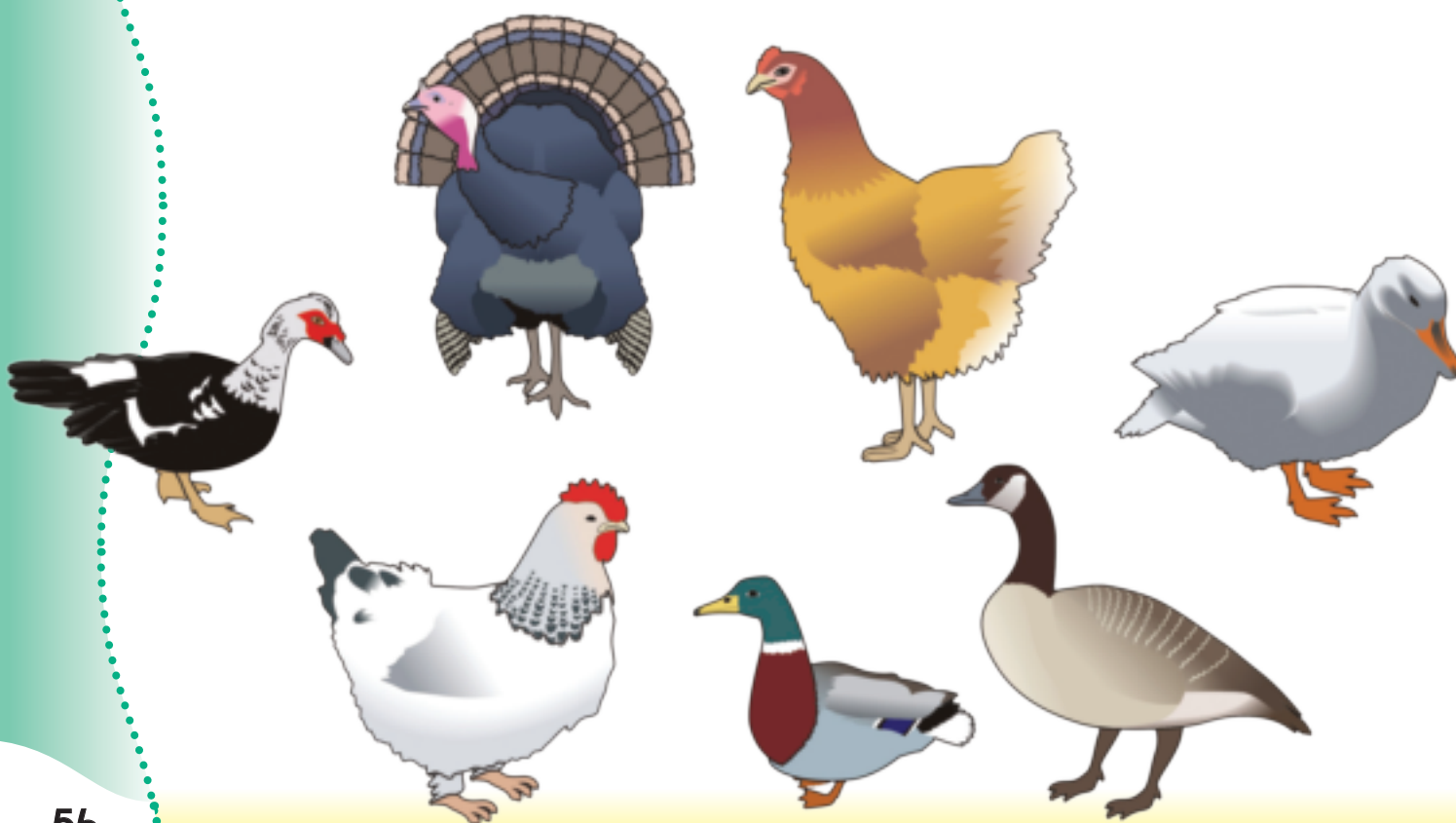
Re bona mae, nama le mafofa go tswa mo dikokong. Dinong di akaretsa dikoko, dikalakune le maeba gammogo le dinonyane tsa metsi di tshwana le dipidipidi le diganse. Mo Aforikaborwa dikgogo di ka nna dimilione di le 950 di thuthusiwa ngwaga le ngwaga gore di beele mae le go re fa nama. Ke palo e e fetang palo ya barutwana ba Mophato 3 mono Aforikaborwa makgetlo a le 100.



A re bueng

Lebelela ditshwantsho tse mme o bue le tsala ya gago ka ga tsona.

Ke dife tsa tsona tse di re nayang mae e bile ba bantsi ba rona ba di jang?





Letlha:



A re kwalleng

Lebelela ditshwantsho tse mme o sekeletse dijo tsotlhe tse re di bonang go tswa mo dikgogong. Morago o lebelele dijo tse di setseng mme o bue gore di tswa mo diphologolong dife.



A re tshamekeng

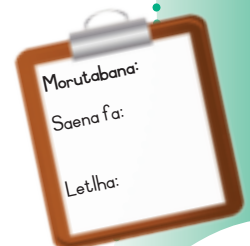
Tlhopha nong e o ka kgonang go e dira ka pampiri. Lebelela mebala e e farologaneng le dibopego tsa mafofa a yona. Gape lebelela mmele wa yona le dikarolo tse di farologaneng tsa mmele wa yona. Swetsa gore o batla go gatelela eng.



A re tshamekeng



- Atolosa ka moo mokoko o dirang ka teng pele o lela.
- Opa o bo phophothe matsogo a gago jaaka dinong tse di farologaneng.
- Tsamaya jaaka dinong tse di farologaneng
- Ema o itshegeditse jaaka nonyane mo godimo ka legora la bothale.
- Aroganang ka ditlhopha di le pedi. Setlhopha se sengwe ke diphakwe mme se sengwe ke ditsuane. Diphakwe di taboga di le mo ditshekeletseng tse dikgolo di phutholotse matsogo a tsona, di leka go tshwara ditsuane. Ditsuane di a tshaba di ya go iphitlha ka fa tlase ga bommaatsona. Fetolang dikarolo tse le di tshamekang.



Morutabani:
Saena fa:
Letlha:



Diphologolo tse di re nayang dijo kgotsa diaparo: dikgomo



A re buiseng

Maši a rona a tswa kae?

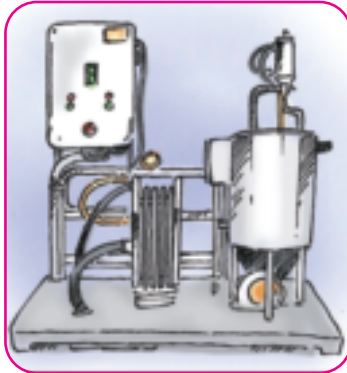
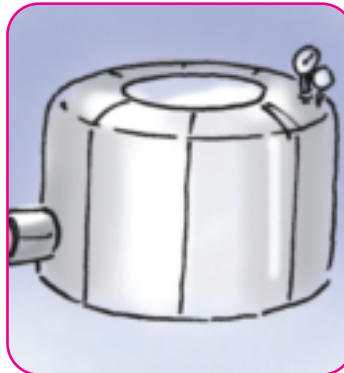
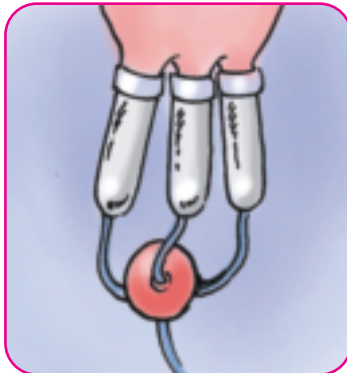
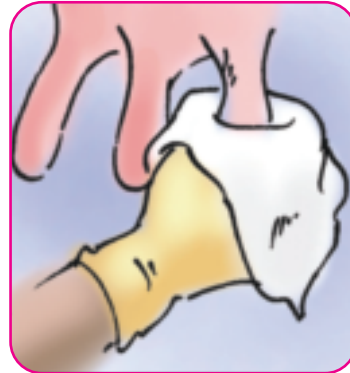
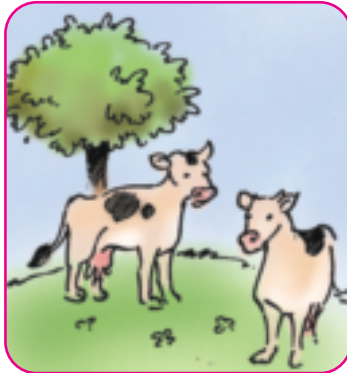
A o itse ka moo maši a tlang ka teng kwa magaeng a rona? A re ithuteng go le gontsinyana ka gona.



A re bueng

Lebelela ditshwantsho tse mme o bue le tsala ya gago ka ga tsona.

Ka moo re bonang maši ka teng





Letlha:



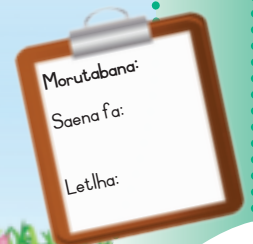
A re bueng

Ga re bone maši fela go tswa mo dikgomong. Ke eng
gape se re se bonang go tswa mo dikgomong?
Abelana lenaneo la gago le barutwana ba bangwe.



A re direng

Mo foreiming nngwe le nngwe, thala kuno e e dirilweng ka maši.
Kwala leina la maši fa tlase ga setshwantsho sengwe le sengwe se
o se thalang.



Diphologolo tse di re nayang dijo kgotsa diaparo: dinku



A re buiseng

Ulu

Kwa bokhutlong jwa mariga, dinku ga di sa tlhole di tlhoka dijase tsa tsona tsa boboa go di thutafatsa. Ka jalo, e ke nako e ntle ya go di sega boboa jwa tsona. Se se bidiwa go beola. Re dirisa ulu mo mefuteng e mentsi ya diaparo tse di re thutafatsang. Re kgona go loga dijeresi ka ulu, gape re kgona go loga ulu go dira dimateriale tse di boleta, di le bothitho.

Go na le mefuta e e farologaneng ya dinku tsa ulu. Mo Aforikaborwa, tse di itsegeng ke Dimerino, Maaforikannere a boboa jo bo phatsimang, didopere le didoma. Ditshwantsho tse di mo tsebeng e di go bontsha gore di lebega jang.



Dimerino ke dinku tse di ruiwang go fetisa mo Aforikaborwa.



Maaforikannere a boboa jo bo phatsimang ke nku ya Aforikaborwa. Nku e e tshela mo maemong a a itekanetseng, le mo maemong a a bokete.



Nku ya dopara e ruiwa thata mo Aforikaborwa

Didoma le tsona di ruiwa mo Aforikaborwa.
Ulu ya tsona a magwata thata.





Letlha:

Re bona ulu jang

1. Rapolasa le bathusi ba beola dinku ka seatla kgotsa ka motšhine.



2. Ulu e bewa mo tafoleng e bo e tlhaolwa go ya ka boleng le boleele.



3. Ulu e a papetlelwa mme e dirwa dingatana e bo e rekisiwa.



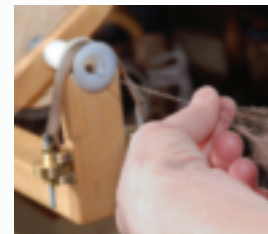
4. Jaanong ulu e a tlhatswiwa go e phepafatsa.



5. Dikuto tsa ulu di a tlhatswiwa go di baakanyetsa go logiwa.



6. Ka nako ya fa e logiwa, ulu e a taolosiwa e bo e aenwa.



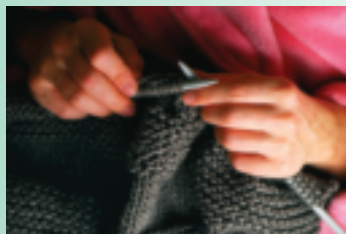
7. Ulu jaanong e siametse go logiwa.



8. Morago, ulu e a fetolwa mmala.



9. Ulu e dirisediwa go loga jeresi.



10. Jeresi e rekisiwa mo lebenkeleng.



A re bueng

Bua le tsala ya gago. Dinku di ka thusa batho ka mekgwa efe e mengwe?

A re tshamekeng

- Morutabana wa gago o tlaa go ruta go tshameka kheriketenyana.

Murutabana:
Saena fa:
Letlha:



Diphologolo tse di re direlang: dintšwa



A re golaganyeng

Dintšwa tse dintsi ke diotlwana kana diruiwaratwa mme go le gantsi di nna le rona mo magaeng a rona. Gape di dira ditiro tse di botlhokwa di le mmalwa. Thala mola go golaganya ntšwa nngwe le nngwe le mong wa yona.



Dintšwa tsa mapodisi a di thusa mapodisi go batla dirukutlhi



Dintšwa tse di disang di thusa difofu go bona tsela ya tsona.



Dintšwa tsa dinku di netefatsa gore dinku tsotlhe di nna mmogo.



Dintšwa tse di disang di re thusa gore sireletsa kgatllhanong le dirukutlhi.

Dintšwa tse di tsomang di thusa batsomi go bona dinonyane kgotsa diphologolo tse ba di thuntshitseng.





A re direng

Dira setshwantsho sa moriti sa tsala ya
botlhokwa ya motho: ntšwa.

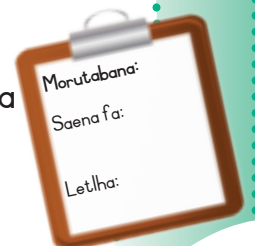
Letlha:

O tlaa tlhoka:

- pampiri ya mebala e mebedi e e farologaneng
- sekere
- phensele
- sekgomaretsi



- Thala ntšwa e kgolo mo go nngwe ya dipapetlana tsa dipampiri. Netefatsa gore o dirisa pampiri yotlhe.
- Jaanong sega ntšwa ya gago sentle le ka kelotlhoko.
- Kgomaretsa ntšwa ya gago e e segilweng mo godimo ga papetlana ya pampiri.
- Thala matlho, dinko le molomo o o nang le meno mo ntšweng.
- Kgabisa setshwantsho sa gago ka mokgwa o o ratang. Gakologelwa gore mebala e tshwana le bontsho mo mmaleng wa namune, e e bonalang thata go gaisa, e dira sentle go dira setshwantsho sa moriti.



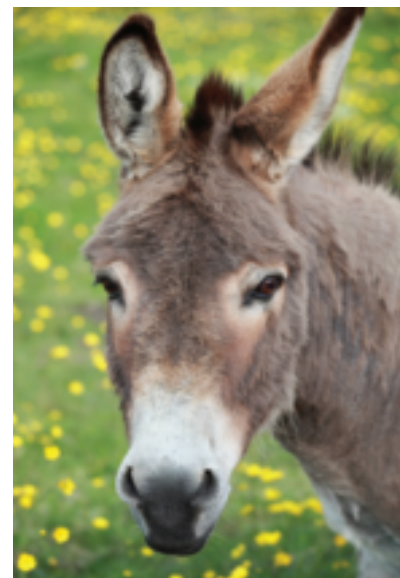
Diphologolo tse di re direlang: ditonki



A re buiseng

Ditonki di thusitse batho sebaka sa dingwaga di le dikete di le 6. Di re rwele tsa bo tsa ruala dithoto tsa rona tse di bokete mo mekwatleng ya tsona, tsa lema masimo a rona e bile tsa re pompela metsi.

Dilo tsotlhe tse di sa ntse di diragala le gompieno. Go na le ditonki di ka nna dimilione di le 41 lefatshe ka bophara. Se se kaya gore ngwana mongwe le mongwe wa sekolo a ka nna le ditonki di le 3 mo Aforikaborwa.



A re kwalleng

Lebelela ditshwantsho mme o kwale polelo ka setshwantsho sengwe le sengwe ka ga ka moo tonki e dirisiwang ka teng.

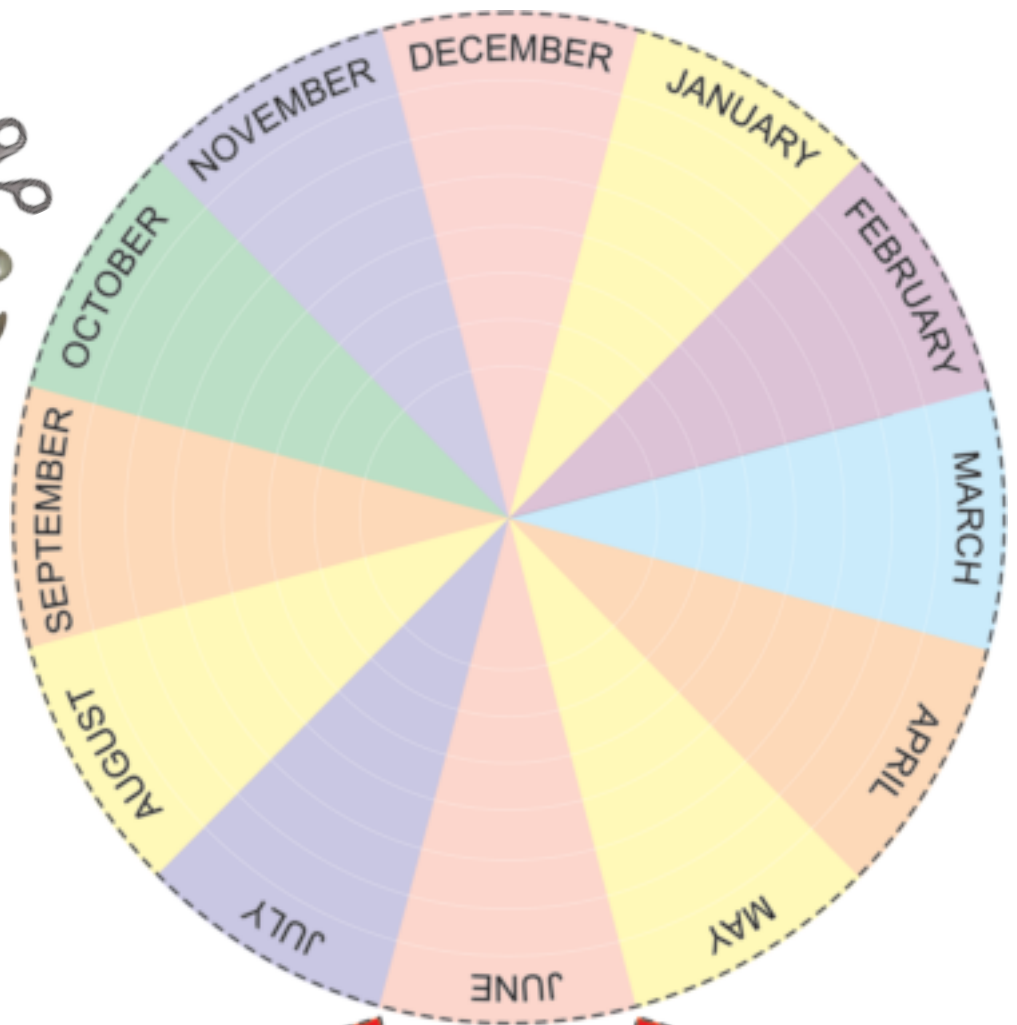




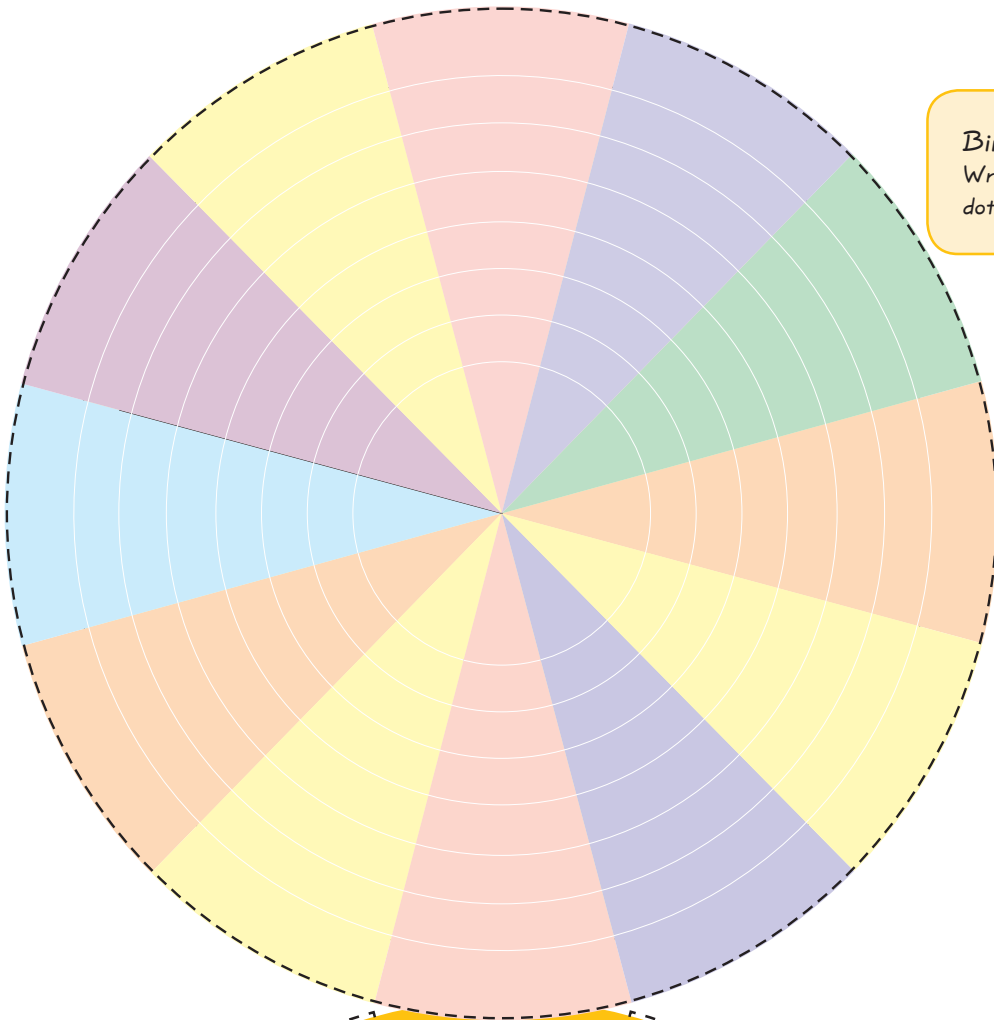
Birthday Wheel:

Cut out the two circles and the wedge shape. Put the top and bottom together using a split pin. Write the birthdays of your family and friends in the correct months on the birthday wheel.

On the back you can write the months in your first language.



Birthday Wheel:
Write the 12 months on the
dotted white line.



Step 1: Cut all around on the black line

DEF

Four sets of writing practice lines on a purple background. Each set consists of four horizontal lines and a small icon of a telephone and an envelope in the top right corner.

Step 2: Fold on the dashed line

OPQR

Four sets of writing practice lines on a red background. Each set consists of four horizontal lines and a small icon of a telephone and an envelope in the top right corner.

Step 3: Fold on the dotted line

ABC

Four sets of writing practice lines on a teal background. Each set consists of four horizontal lines and a small icon of a telephone and an envelope in the top right corner.

Step 5: Cut off on the yellow line

Step 4: Fold in the middle

STUV

Four sets of writing practice lines on a blue background. Each set consists of four horizontal lines and a small icon of a telephone and an envelope in the top right corner.

KLMN

GHIJ

WXYZ

My Telephone and Address Book



This book belongs to:
