



MOPHATO

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BUKA YA
MOITHUTI

Platinum

Dikhoutu le Diroboto

Maskew Miller Learning
10 Freedom Way, Milnerton, Cape Town, 7441

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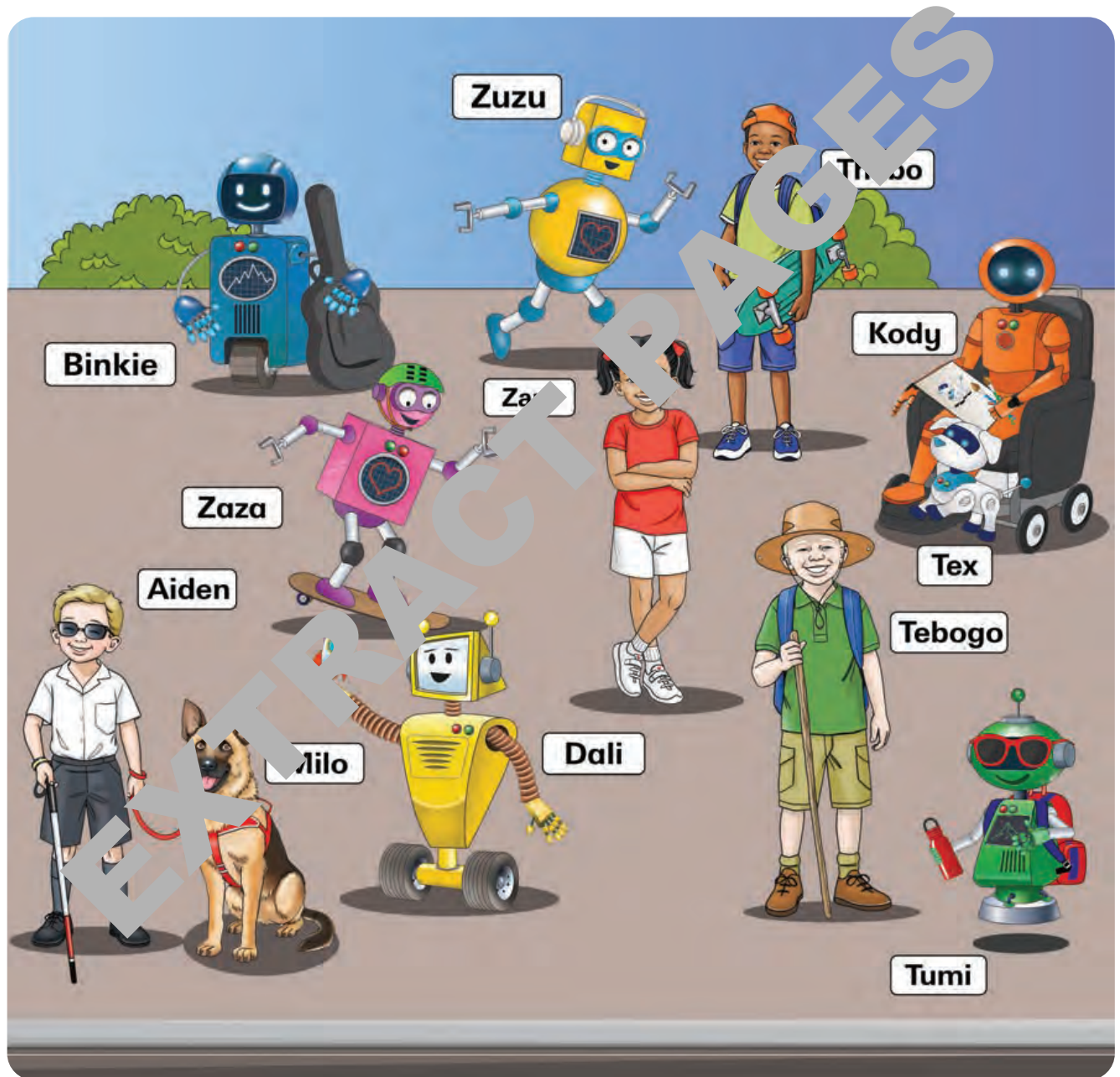
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1.95m, 1.95n, 1.95o, 1.95p, 1.95q, 1.95r, 1.95s, 1.95t, 1.95u, 1.95v, 1.95w, 1.95x, 1.95y, 1.95z, 1.96a, 1.96b, 1.96c, 1.96d, 1.96e, 1.96f, 1.96g, 1.96h, 1.96i, 1.96j, 1.96k, 1.96l, 1.96m, 1.96n, 1.96o, 1.96p, 1.96q, 1.96r, 1.96s, 1.96t, 1.96u, 1.96v, 1.96w, 1.96x, 1.96y, 1.96z, 1.97a, 1.97b, 1.97c, 1.97d, 1.97e, 1.97f, 1.97g, 1.97h, 1.97i, 1.97j, 1.97k, 1.97l, 1.97m, 1.97n, 1.97o, 1.97p, 1.97q, 1.97r, 1.97s, 1.97t, 1.97u, 1.97v, 1.97w, 1.97x, 1.97y, 1.97z, 1.98a, 1.98b, 1.98c, 1.98d, 1.98e, 1.98f, 1.98g, 1.98h, 1.98i, 1.98j, 1.98k, 1.98l, 1.98m, 1.98n, 1.98o, 1.98p, 1.98q, 1.98r, 1.98s, 1.98t, 1.98u, 1.98v, 1.98w, 1.98x, 1.98y, 1.98z, 1.99a, 1.99b, 1.99c, 1.99d, 1.99e, 1.99f, 1.99g, 1.99h, 1.99i, 1.99j, 1.99k, 1.99l, 1.99m, 1.99n, 1.99o, 1.99p, 1.99q, 1.99r, 1.99s, 1.99t, 1.99u, 1.99v, 1.99w, 1.99x, 1.99y, 1.99z, 2.00a, 2.00b, 2.00c, 2.00d, 2.00e, 2.00f, 2.00g, 2.00h, 2.00i,

Amogelesega

Morutwana yo o rategang

Re a go amogela mo bukeng eno ya thuto e e itumedisang thata! O tllile go kopana le batsayakarolo ba ba gakgamatsang; fela jaaka fa motsayakarolo mongwe le mongwe a kgethegile ka tsela ya gagwe, le wena o kgethegile fela jalo!



Ipaakanyetse go ithuta, go tshameka le go tlhama le ditsala tsa gago.

Itumelele go ithuta.

Tsela ya go dirisa bukantswe e

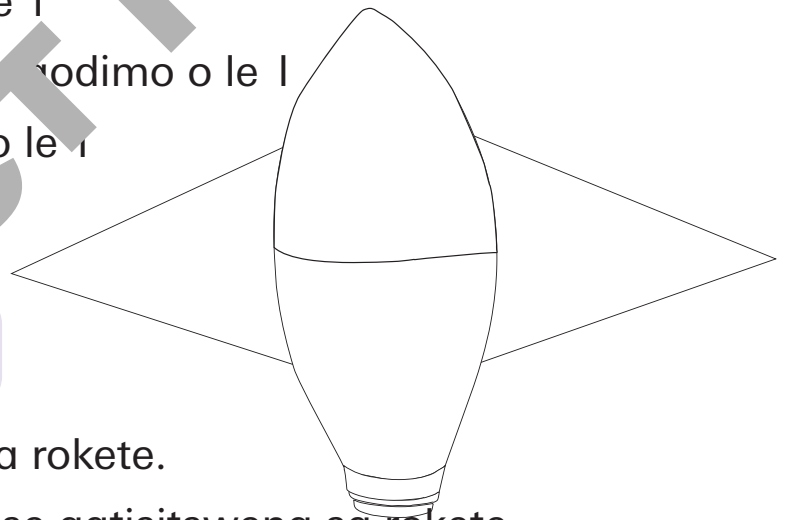
Fa o bona	Go raya gore:
	nako ya go dira le tsala ya me
	nako ya go dira jaaka setlhophamo
	nako ya go dirisa diatlhase ya me le boboko jwa me
	nako ya go thabela go kwala
	nako ya go tshaba ka dilo
	nako ya go dirisa boboko le mona-
	nako ya go tsamaisa mmele wa me
	nako ya go kwala khoutu
	nako ya go kwala khoutu ka go tshameka

Go tshaloganya kgopolo ya ntlha

Dira roketse:

O tla tlhoka:

- Dithupa di le 4 (tse e ka nna dithupa tsa go gogona tse di pentilweng, ditlhaka, khateboto kgotsa dimpiri e e mebalabala e e segilweng go nna methapo. Sengwe le sengwe se se bonolo le se se leng teng mo go wena.
- mmala o mohibidu o le 1
- mmala wa namune o le 1
- mmala wa botala jwa legodimo o le 1
- mmala o o serolwana o le 1
- sekgomaretsi



Go dira roketse ya gago:

- Gatisa ditshwantsho sa roketse.
- Gatisa ditshwantsho se se gatisitsweng sa roketse.
- Tshusa roketse ya gago mebala.
 - Kwa godimo – mmala o mohibidu.
 - Kwa tlase – mmala wa botala jwa legodimo.
 - Ka fa mojang – mmala wa namune.
 - Mo molemeng – mmala o o serolwana.
- Kgomaretsa.

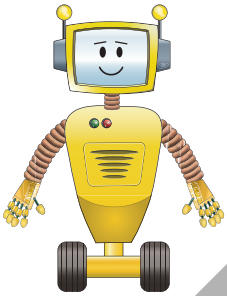
Diteng

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Beke 10: Ntshaole	30

Kgweditsharo 2



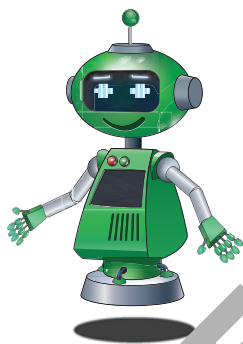
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Kgweditharo 3



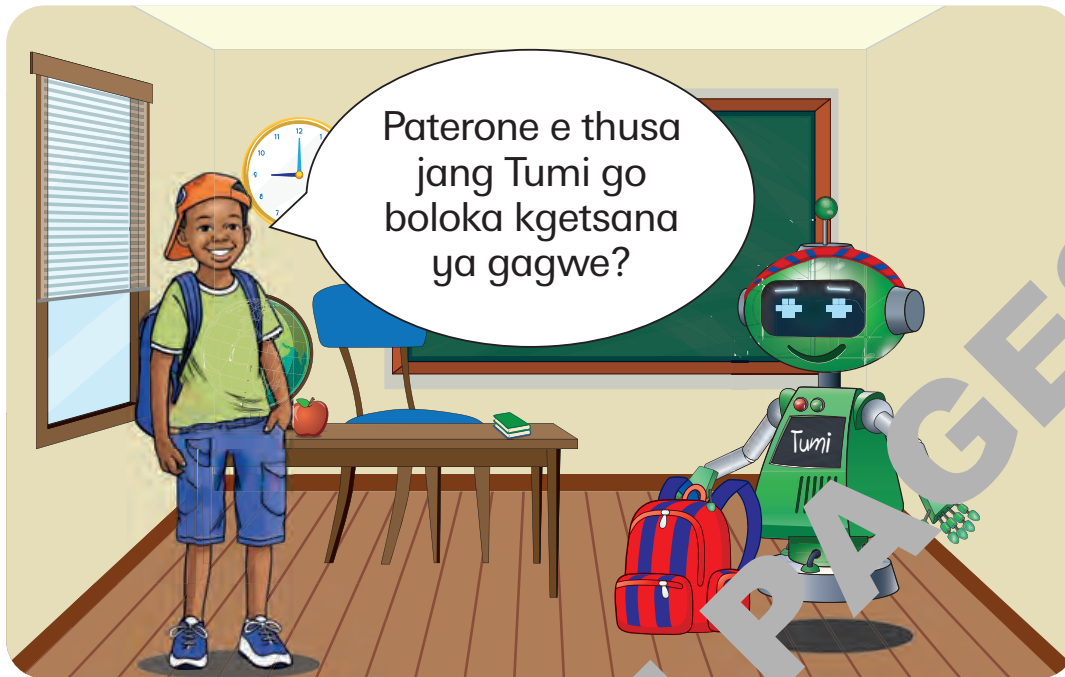
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EXTRACT PAGES



A re simolole

Tatelano ke eng?

tatelano

A tatelano ke dilo di latelanang ka yona.



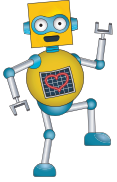
Paterone ke eng?

Paterone ke tatelano e e ipoeletsang gangwe gaape.

Bua ka dipaterone tse o e bonang.



Tiro 1



A re direng dipaterone.

1. Batla paterone. Dira paterone ka go dirisa mmele wa gago.

- a.
- b.
- c.



2. Kopisa paterone.

- a.
- b.

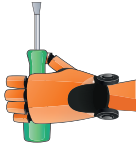
3. A re lebeleleleng dibopego.

A ke paterone?

- a.
- b.



Tiro 2



- I. Itirele theke ya kgetsana ya gago ka go dirisa dibaga.
 - a. Dirisa mebala e mebedi mme o dirisa dipaterone.
 - b. Rokelela dibaga tsa gago ka mogaleng.

Didirisiwa tse dingwe tsala ka dirisiwang:

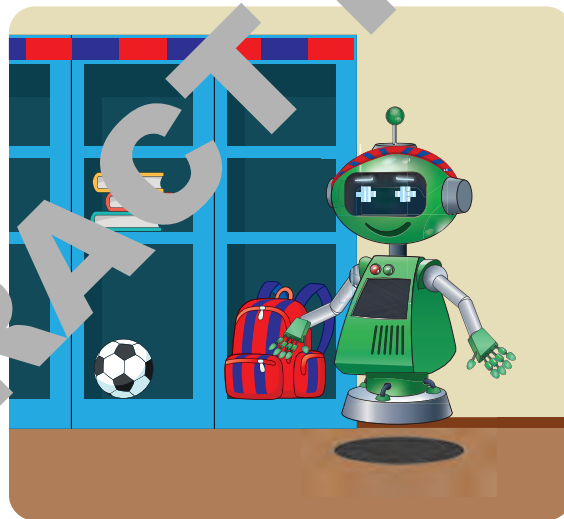
Dikhurumelo tsa mabapolo

Dipampiri tsa mabala







- c. Bontsha tsala ya gago theke ya kgetsana ya gago.

1. O tlohphile mebala efe?
2. Goreng o tlohphile mebala e mebedi eo?



o ikutlwa jang ka tiro eo o e dirileng?

1 	2 	3 	4 
Ke itekile!	Ke dirile botoka!	Ke dirile bontle!	Ke ntshitse ga tshwene!

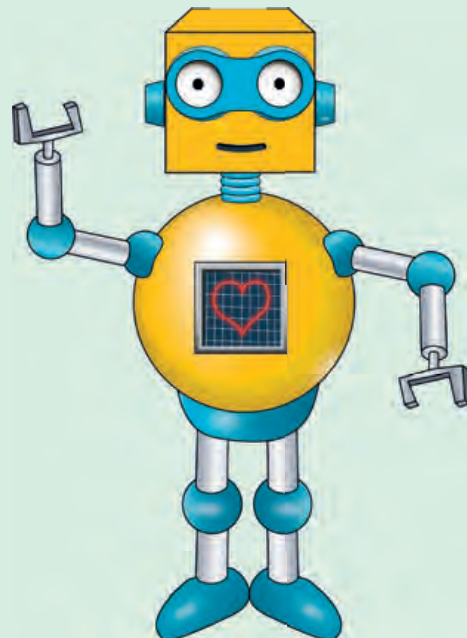
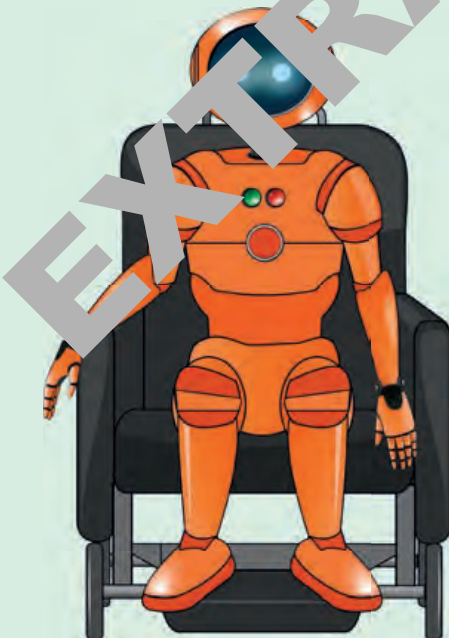


Diroboto di thusa batho jang?

A re simolole

Roboto ke eng?

Roboto ke motšhini o kgonang go dira dilo ka boona.



Tiro I



1. Lebelela ditshwantsho.
2. Bua ka tiro e roboto nngwe le nngwe e e dirang. Di thusa batho jang?



Roboto e e phepafatsang matlabaphefo e phepafatsa matlabaphefo dikago tse di telele.



Roboto ya mafelo a porokelo ya dithoto e tlosa mabokoso mo dishelofong go a romela kwa badirising.



Diroboto di thusa go aga dijanaga kwa madirelong a dijanaga.



Moagi o dirisa diteroune go tlathoba tiro ya go aga.

lefoko le lentšwa

roboto – motšhini o o kgonang go dira dilo ka boone

motšhini – sengwe se se dirang gore tiro e nne bonolo

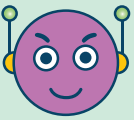



Tiro 2



Lebelela ditswantano mme o bolele gore ke ditiro dife se di tlhokang go dirwa mo go nngwe le nngwe ya tsone.

1. Itlholele roboto ya gago.
2. Buaka se roboto ya gago e ka se dirang go thusa batho.
3. Roboto ya gago e thusa lelapa la ago jang?

O ikutlwa jang ka tiro eo o e dirileng?


1 	2 	3 	4 
Ke itekile!	Ke dirile botoka!	Ke dirile bontle!	Ke ntshitse ga tshwene!

Ke tshwanetse go itshola jang fa ke dirisa sedirisiwa sa dijithale?



A re simolole

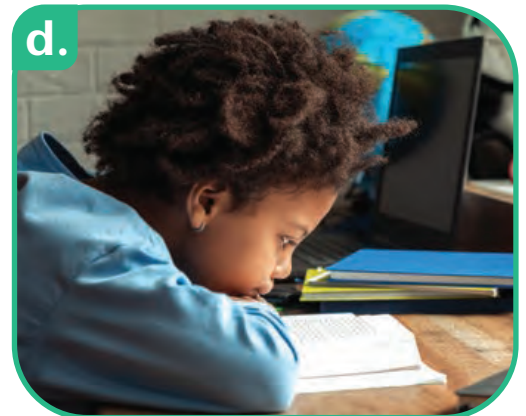
1. Ke tshwanetse go itshola jang mo phaposiborutelong?
2. Lebelela setshwantsho sengwe le sengwe.
3. A o kare se siame kgotsa go se a siama?

 kgotsa  ?



Tiro I

Bua ka maitsholo mo ditshwantshong dingwe le dingwe tse di fa tlase.



lefoko le
lentšwa

tshedimosetso ya poraefete – sengwe ka wena se se bolelelang batho gore o mang, jaaka leina la gago le aterese ya gae lefatshe la dijithale – lefatshe le le sa bonaleng mo teng ga mogala wa letheke wa gago kgotsa sekerini sa khomphiutha

Tiro 2

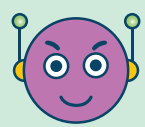





1. Bua ka tshedimosetso e e mo dikarateng.

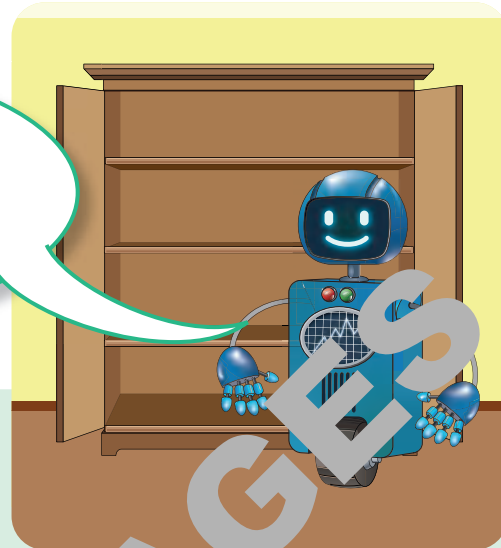
Letsatsi le letsatsi	Lefatshe la dijithale
<p>Karata ya Moithuti</p>  <p> Leina: Siphon Ndlovu Aterese: 10a Block C Varsity Hall Studentville Tswane Dingwaga: 19 Bong: Monna Sekolo: Sekolo se Segolo sa Hillside Batsadi: Rre John Ndlovu le Mme Rose Ndlovu </p>	 <p>Tashi Ndanasam Balatedi ba le 225 • Ba le...</p> <p>Ka ga... Dithopha... Kgolagano le tshedimosetso ya moltheo... Tshedimosetso ya semolao le bopaki... Tiro le thuto... Mafelo a go ntweng mo go ona... Lethare la go sa iphithi... Ba lelapa le bo... Dintha ka ga... Diragalo lsa bo...</p>
<p>A o ka naya maitsholo a a kgononope kwa godimo  kgotsa kgononope kwa tlase?</p>	
<p>O seka wa bolelela mutho kwa o nngang gago.</p>	<p>Go abelana ka aterese ya gago.</p>
<p>Go bolelela mutho yo o sa nngang gago kwa o tsehang sekolo teng.</p>	<p>Go se tsenye setshwantsho o le fantshe ga sekolo sa gago.</p>

2. Kopana mogolo mongwe mo gae go go bontsha karata ya gagwe ya lekwaloitshupo.

O ikutlwa jang ka tiro eo o e dirileng?

1 	2 	3 	4 
Ke itekile!	Ke dirile botoka!	Ke dirile bontle!	Ke ntshitse ga tshwene!

Didirisiwa tsothe di nyeletse. Ke kopa gore o nthuse go di batla.



A re simolole

I. Lebelela ditshwantsho.



2. Didirisiwa di dirisiwa jang?

3. Didirisiwa di dirisiwa jang mo legaeng la gago?

lefoko le le ntšhwa

didirisiwa – dilo tse di ka dirisiwang go dira tiro, jaaka mogala wa letheka o o dirisiwang go letsetsa batho, go tshameka metshameko le go tsaya dinepe

Tiro I



1. Thusa Binkie go batla didirisiwa tse di tlaelang ka go di supa.



2. Goreng o tlhophile tse o di tlhophileng?
3. Ke didirisiwa di le kae tse o di boneng?

Tiro 2

a.







b.



1. Nagana ka sedirisiwa se o se dirisang letsatsi le letsatsi.
2. Dikarolo le dikonopantsa sedirisiwa sa gago ke dife?
3. Thala sedirisiwa se o se dirisang.

O ikutwa yang ka tiro eo o e dirileng?

1 	2 	3 	4 
Ke dirile...	Ke dirile botoka!	Ke dirile bontle!	Ke ntshitse ga tshwene!

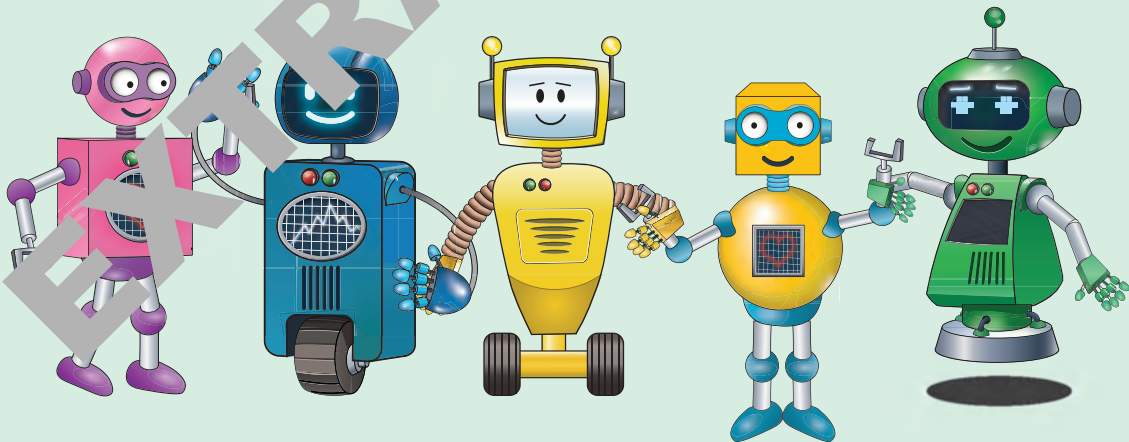


Ke rata ka
moo rotlhe re
farologaneng
ka teng.

A re simolole

Roboto ke motšhini o o nang le khomphiutha le dikarolo tse di tsamaeang le disensara.

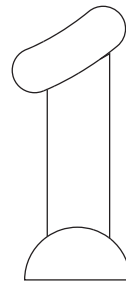
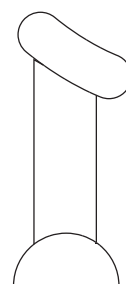
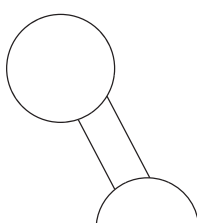
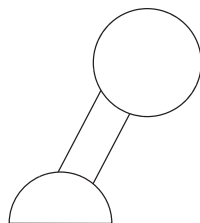
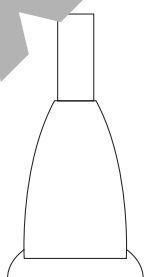
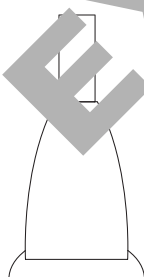
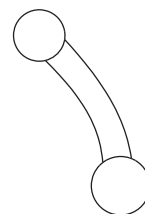
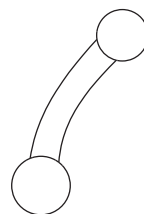
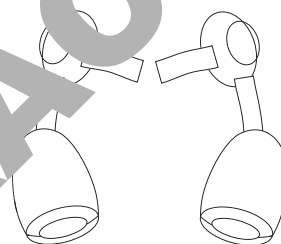
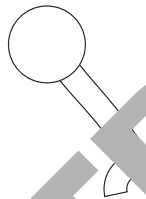
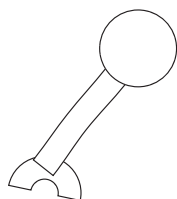
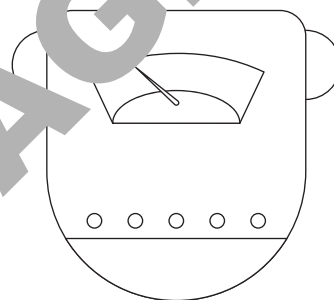
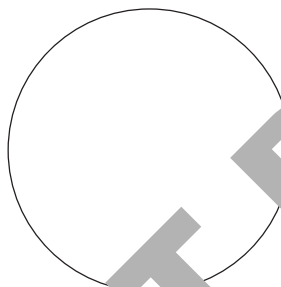
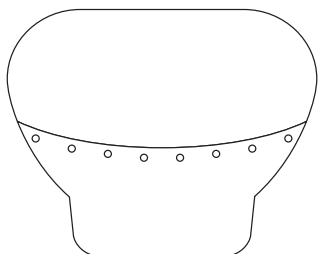
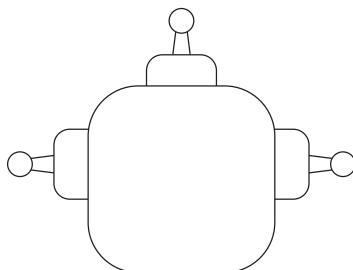
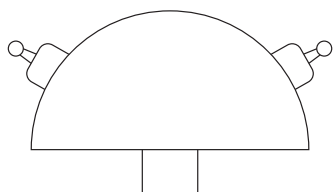
Rotlhe re farologane ka ditiriso tse di farologaneng.



Tiro I

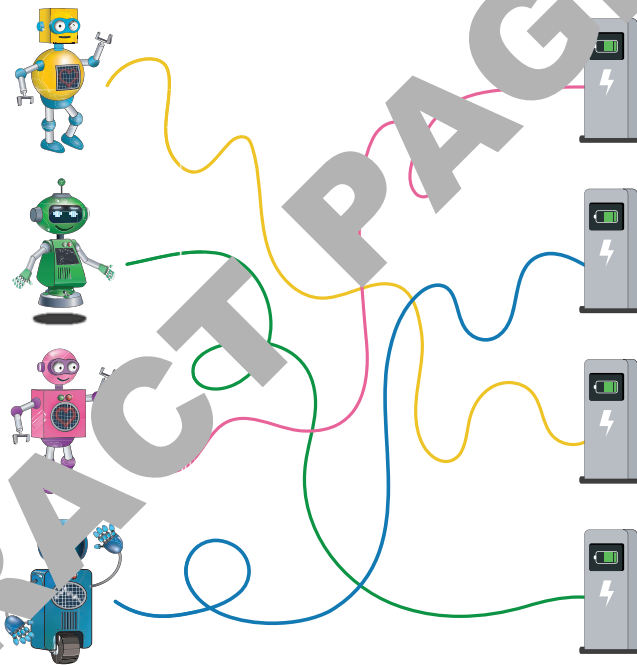
1. Tlhopha
 - Tlhogo
 - Mmele
 - Matsogo a mabedi
 - Le maoto
2. Gatisa dikarolo tsa roboto go dira ya gago mo pampiring e e farologaneng.
3. Kgaola karolo e nngwe le nngwe.
4. Kgomaretse dikarolo tseno mme o itirele roboto ya gago.
5. Bua ka roboto ya gago.
 - a. Eena la roboto ya gago ke eng?
 - b. E kgona go dira eng?





Tiro 2





- I. Re ja dijo go bona maatla mme diroboto di tlhoka motlakase gore di kgone go dira le go re thusa. Jaanong tsenya roboto ya gago mo tšhajareng.



lefoko le
le ntšhwa

diroboto – go ithuta ka diroboto

O ikutlwa jang ka tiro eo o e dirileng?

1 	2 	3 	4 
Ke itekile!	Ke dirile botoka!	Ke dirile bontle!	Ke ntshitse ga tshwene!



A re simple

Khoutu ke eng?

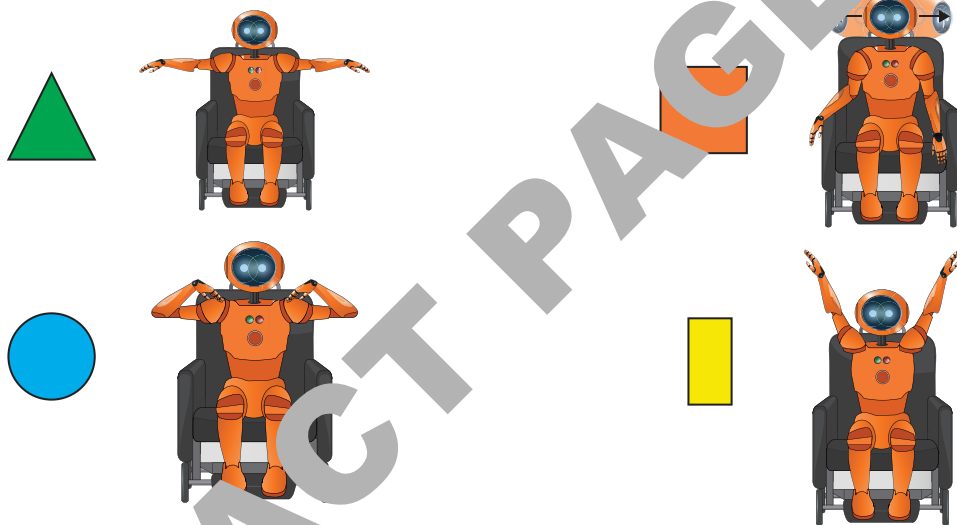
Khoutu ke ditaelo tse di bolelelang khomphiutha go e dire eng.

Tiro I



Kody o rata go tantsha.

O tlopha dibopego di le nne. O dira
popego nngwe le nngwe e tsamane



Latela dikgato tsa ga Kody.

Leleka paterone mme o boeletse ditiro.

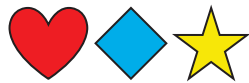


lefoko le
le ntšhwa

khoutu – ditaelo tse di bolelelang
khomphiutha gore e dire eng

Tiro 2

1. Wena le tsala ya gago dirang tshwetso ya motsamao wa dikhoutu tse dintšhwa.



2. Thala dikhoutu tsa gago.

3. Itlwaetse metsamao ena go leba dikhoutu le tsala ya gago.

4. Boeletsa motsamao wa makgetlo a le mane.




5. Leba paterone.

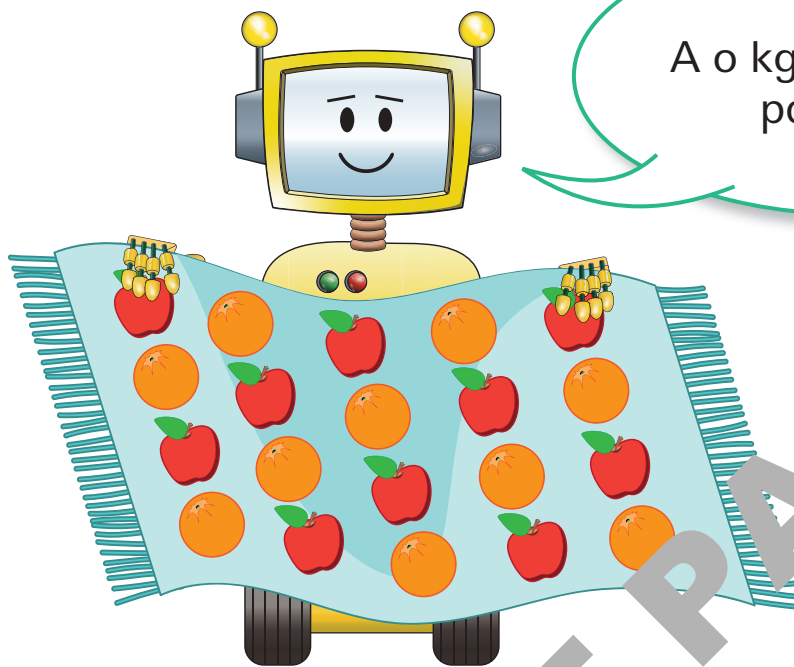
a. Dira taro shi ya gago.

b. E boeletsse makgetlo a le manè.



Dira taro shi jang ka tiro eo o e dirileng?

1 	2 	3 	4 
Ke itekile!	Ke dirile botoka!	Ke dirile bontle!	Ke ntshitse ga tshwene!



A re simolotse

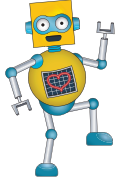
Tatelanano ke thulaganyo e mo go yone dilo di diragalang ka gone.

1. Tatelanano ke efe?
2. Tatelanano e ipoeletsa makgetlo a le makae?



lefoko le
le ntšhwa

boeletsa – go dira sengwe makgetlo a le mantshi



Tiro I



1. Mongwe le mongwe o tshwere leungo.
Tsena mo pateroneng eno.



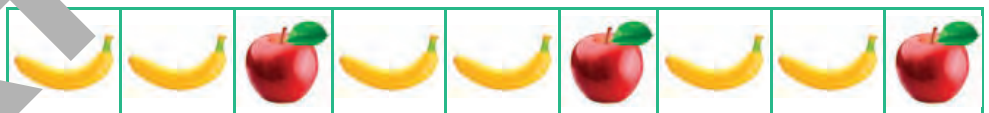
2. Dira paterone eno mo sethlopheng sa gago.



Kgotsa



3. A re... ke... g patorone nngwe.
Thama paterone ya legapu le dinamune.



4. E nngwe gape ke eno.
Tlhama paterone ya dimonamone le dipanana.



Tiro 2





1. A seno ke paterone?  kgotsa



2. Buaka ga goreng o tlophile  kgotsa .



o ikutlwa jang ka tiro eo o e dirileng?

1 	2 	3 	4 
Ke itekile!	Ke dirile botoka!	Ke dirile bontle!	Ke ntshitse ga tshwene!