



Manana Angie Motshekga,
Holobye wa Dyondzo ya
Masungulo



Nkulukumba Enver Surty,
Xandla xa Holobye wa Dyondzo
ya Masungulo

Tibuku leti to tirthela ti endleriwe vana va Afrika-Dzonga ehansi ka vurhangeri bya Holobye wa Dyondzo ya Masungulo. Manana Angie Motshekga, na Xandla xa Holobye wa Dyondzo ya Masungulo. Nkulukumba Enver Surty.

Tibuku to tirthela ta Rainbow ti vumba xiyenge xin'wana xa ntlawa wa micingiriko ya Ndzwulo ya Dyondzo ya Masungulo leyi kongomisiveke eka ku antswisa matirhelo ya vadyondzi va Afrika-Dzonga eka tigiredi ta ntsevu to sungula. Tanihi xin'wana xa swilo leswi nga swirhangana eka nkunguhato wa matirhelo ya mfumo, phurojeke leyi yi humelerile hi ku seketeriwa hi timali hi Nkwama wa Timali ta Tiko. Leswi swi endlile leswaku Ndzwulo yi swi kota ku endla leswaku tibuku leti to tirthela, ti kumeka hi tindzimi hinkwato ta ximfumo handle ko hakeleriwa.

Hi tshemba leswaku tibuku leti ti ta pfuna vadyondzisi eka micingiriko ya vona yo dyondzisa ya masiku hinkwawo no tiyisisa leswaku vadyondzi va vona va kota ku hetu kharikhulamu. Hi tiyisise leswaku hi letela mudyondzisi eka nghingiriko wun'wana na wun'wana hi ku katsa mifungho leyi kombisaka leswi mudyondzi a faneleke ku endla swona.

Hi ni ntshembo wa leswaku vana va ta tiphina no tsakela ku tirha micingiriko leyi nga ebukwini loko va ri karhi va ya emahlweni no dyondza, na leswaku wena, mudyondzisi, u ta tsaka swin'we na vona.

Hi mi navelela ku humelela, wena na vadyondzi va wena eku tirhiseni tibuku leti to tirthela.



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GRADE 1 – BOOK 1
TERMS 1 & 2
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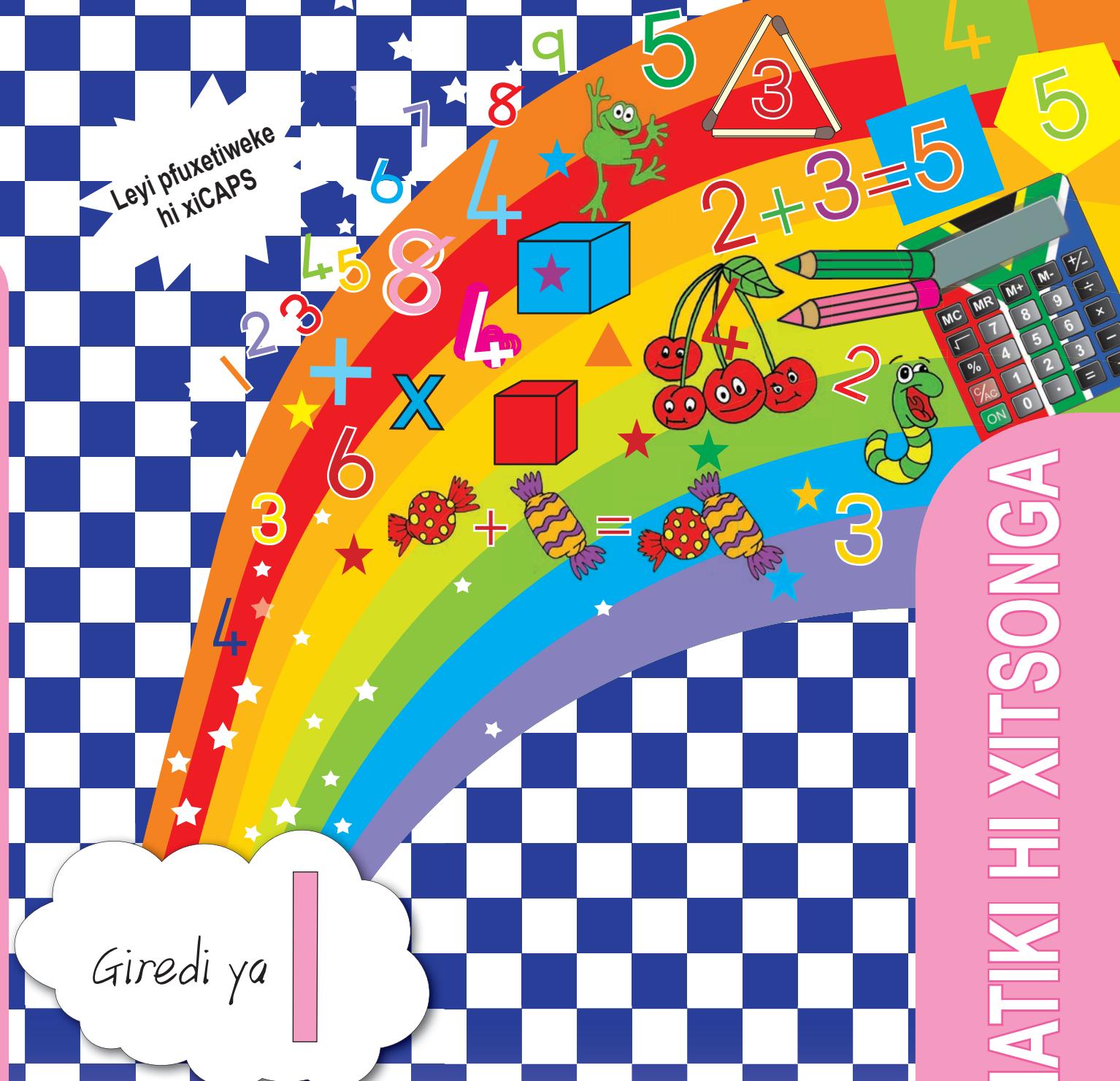


MATEMATIKI HI XITSONGA – Giredi ya | Buku ya |

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MATEMATIKI HI XITSONGA

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Leswi nga endzeni

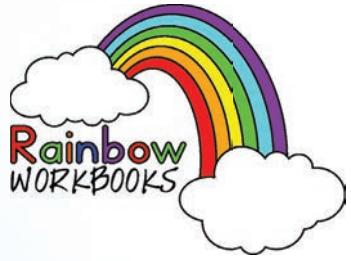
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Giredi
ya |



Matematiki HI XITSONGA



Buku leyi i ya:

Buku ya

|



Mpfuxeto: Ku landzelerisa no yelanisa

Pfuna nhwanyana ku kuma switlangiso swa yena.

SUNGULA



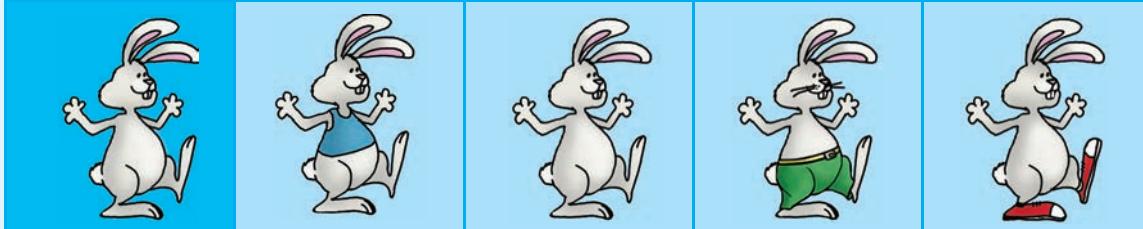
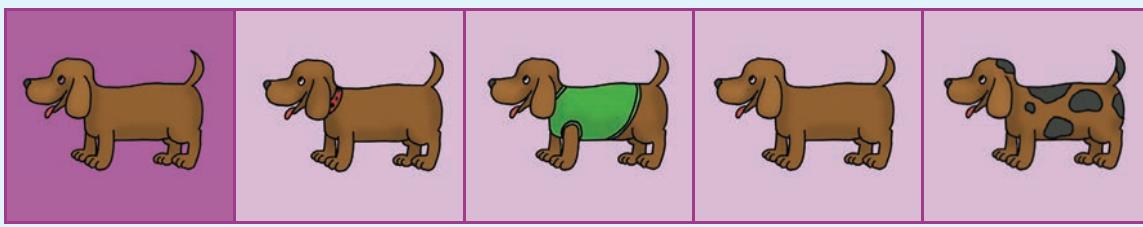
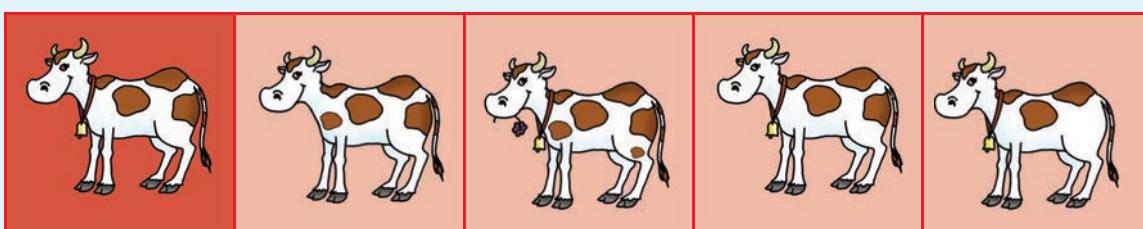
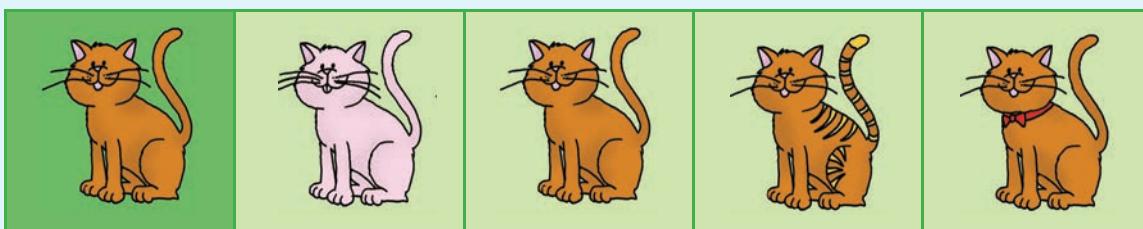
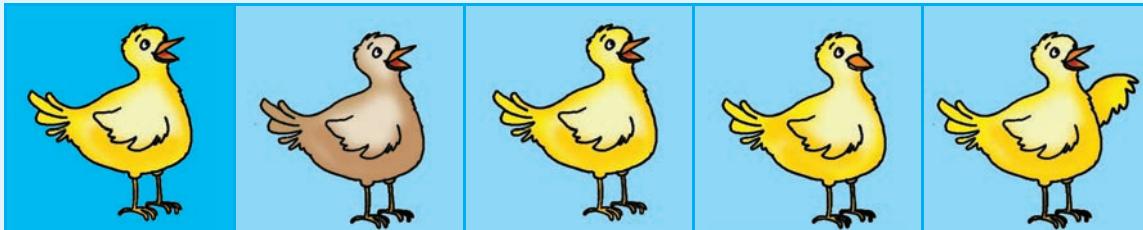
HETA





Ku yelanisa

Lava xifaniso lexi fanaka na lexi nga ebokisini ro sungula.



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Sign:

Date:





Ku hlawula mihlovo

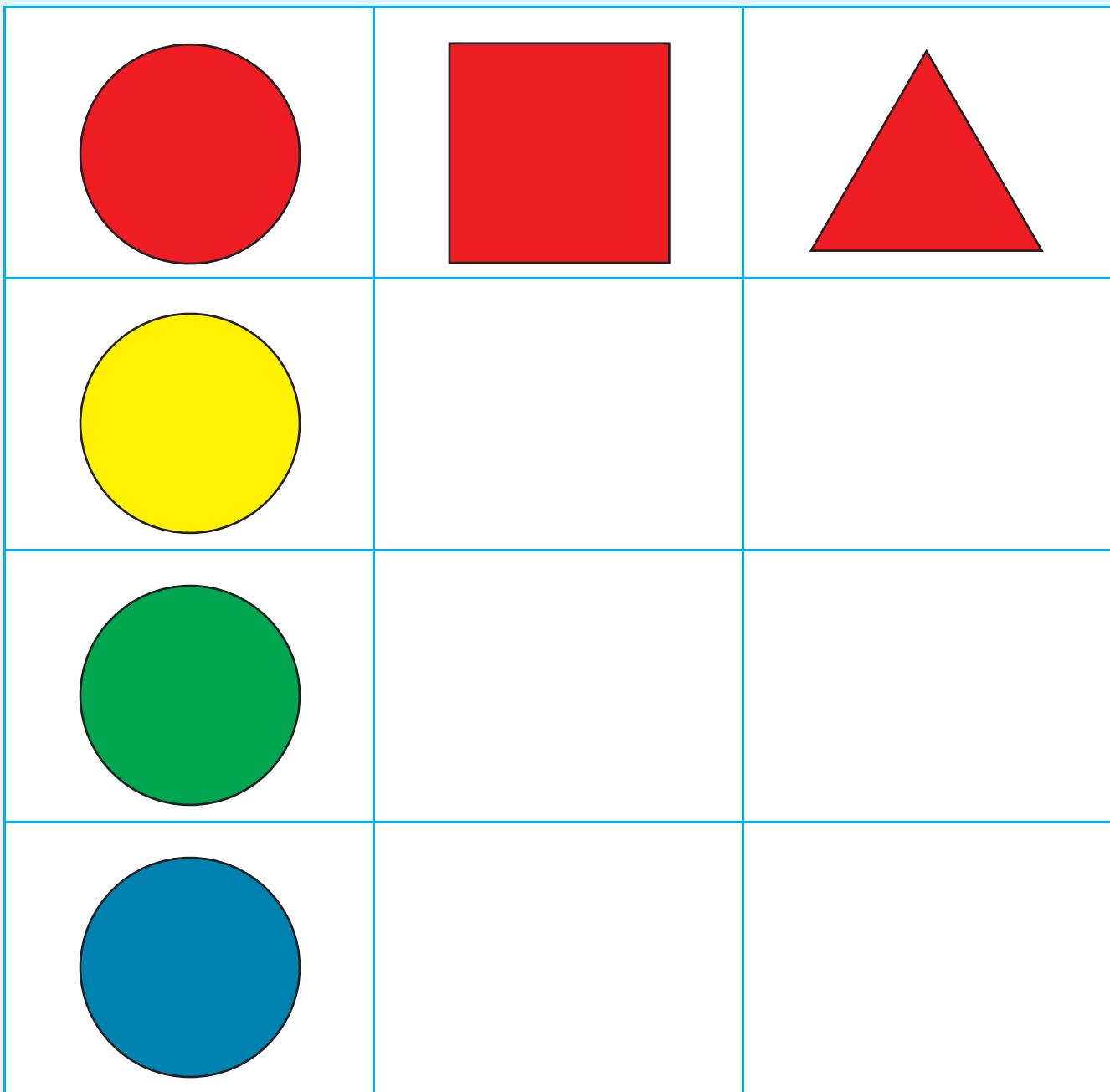
Veka swivumbeko ku ya hi mihlovo ya swona emabokisini.

Rixaxa rin'wana na rin'wana ri fanele ku va na muhlovo wa xivumbeko xo sungula.

Hi ku endllerile xivumbeko xo tshwuka tanahi xikombiso.

Boxa muhlovo wa leswi nga xivumbeko xin'wana na xin'wana.

Tirhisa switsemiwa emakumu ka buku.

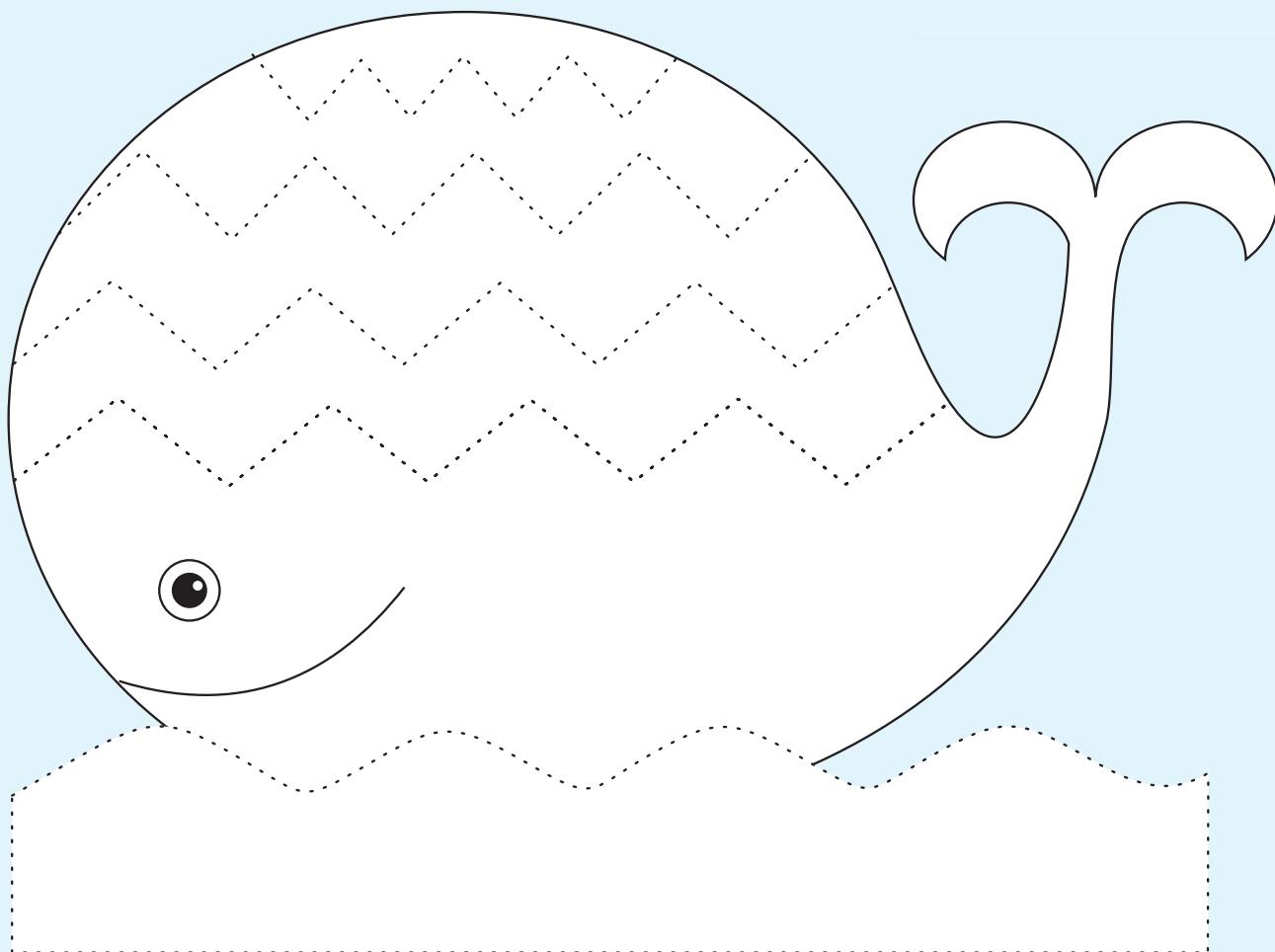




Tipatironi



Landzelerisa mintila ya mathonsi ku hetisa patironi ya nkavangaheti.



Teacher:
Sign:

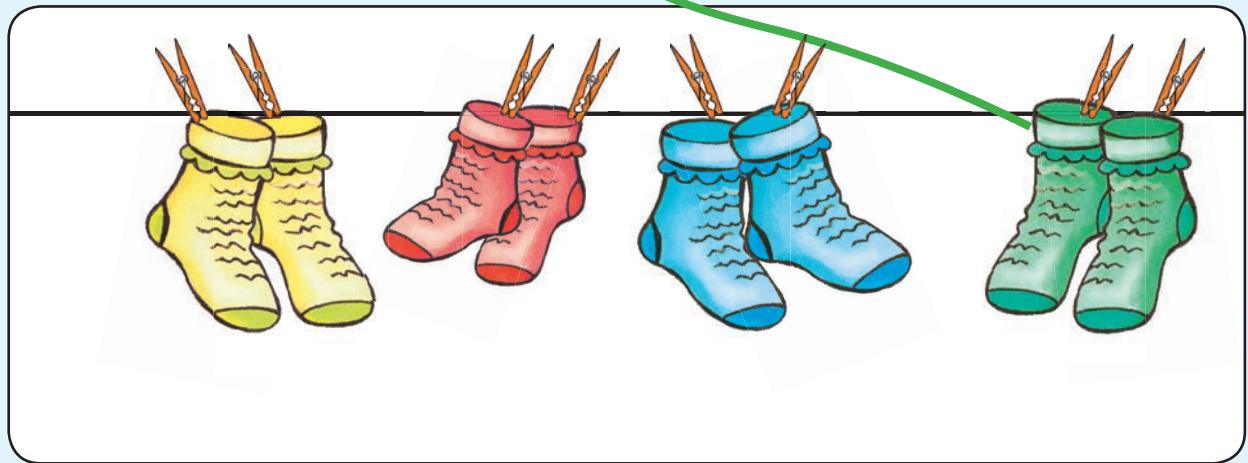
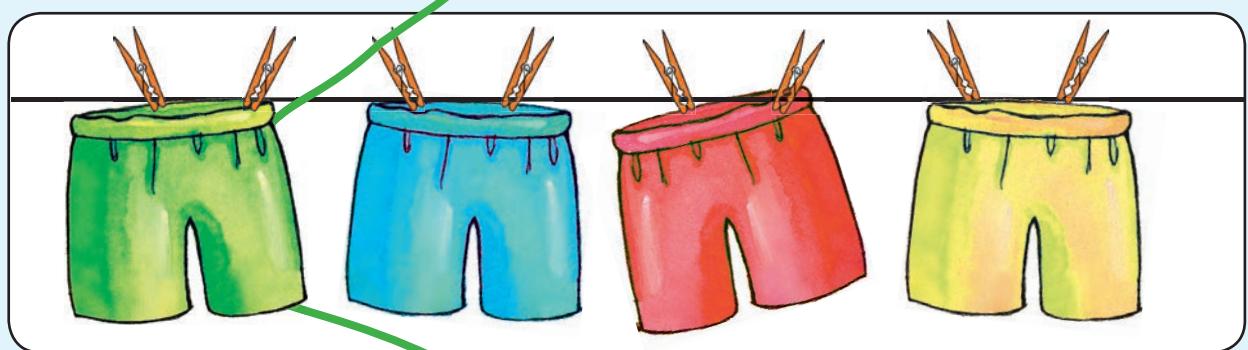
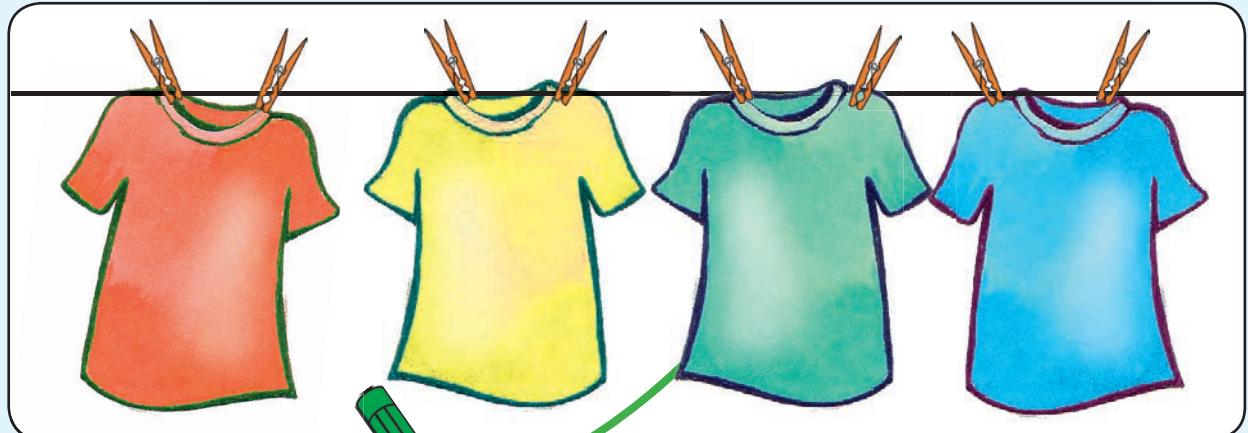
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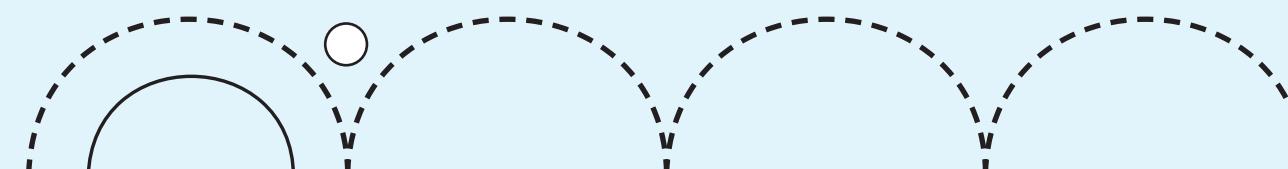
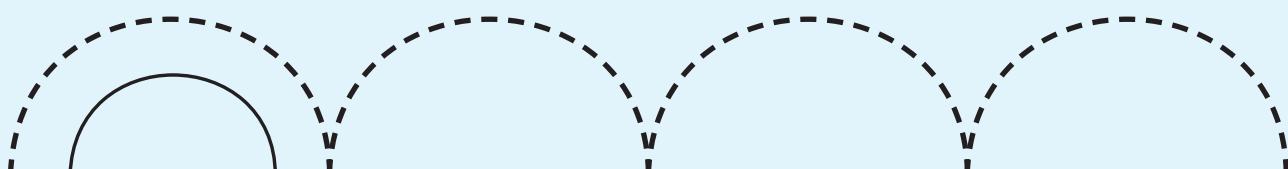
Mpfuxeto: Mihlovo na tipatironi

Dirowa ntila ku yelanisa mpahla ya muhlovo wun'we.





Rhanga hi ku landzelerisa tipatironi ta mitila leyi tsemekaka hi rintiho ra wena kutani u tirhisa khirayoni kumbe penisele ya wena. Endzhaku kopunula tipatironi letitsongo leti sunguriweke eximatsini. Patironi yo sungula hi yona yi nga ta ku letela nkarhi hinkwawo.



Teacher:
Sign:

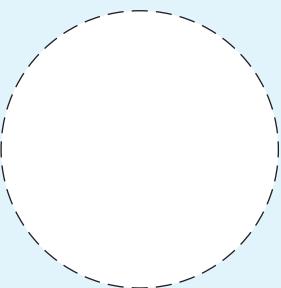
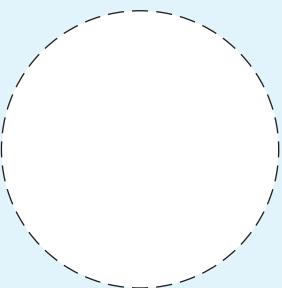
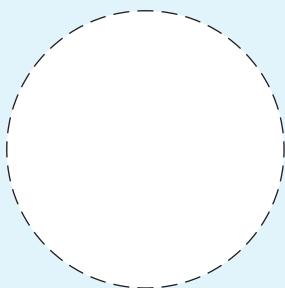
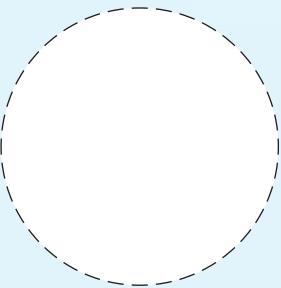
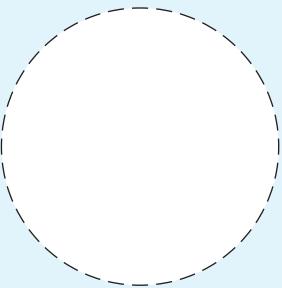
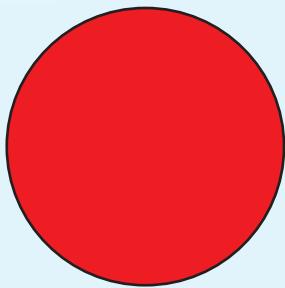
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Mpfuxeto: Ku hlawula no yelanisa swivumbeko

Lava swirhendzevutana leswi tsemiweke emakumu ka buku kutani u swi nghenisa eswivandleni leswi.

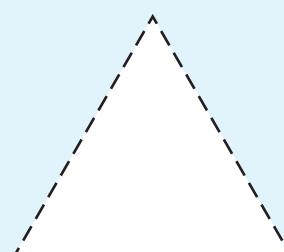
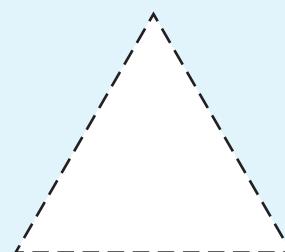
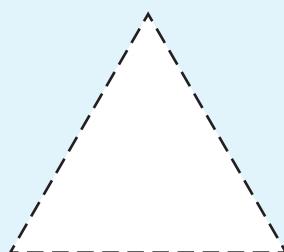
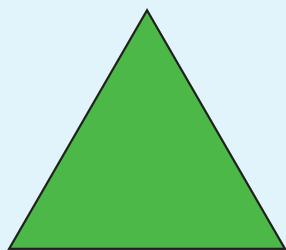


Lava swikwere
leswi tsemiweke
kutani u swi
nghenisa
eswivandleni leswi.

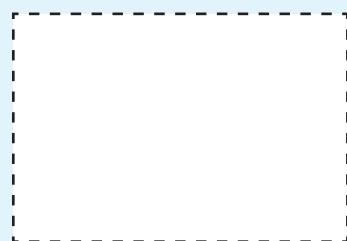




Lava tiyinhlanhahu
leti tseminiweke kutani u
ti nghenisa eswivandleni
leswi.



Lava tiyinhlamune leti
tseminiweke kutani u ti
nghenisa eswivandleni leswi.



Teacher:
Sign:

Date:



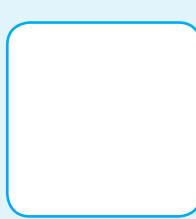
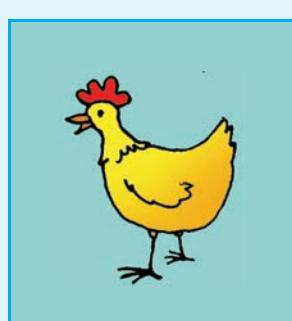
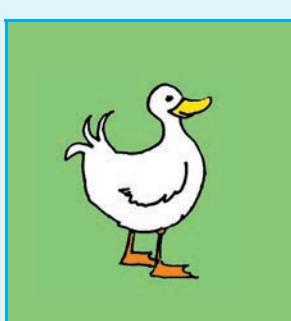
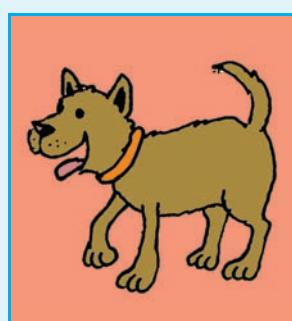
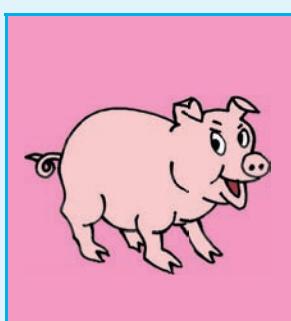
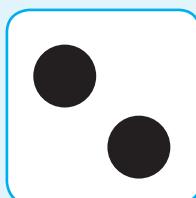
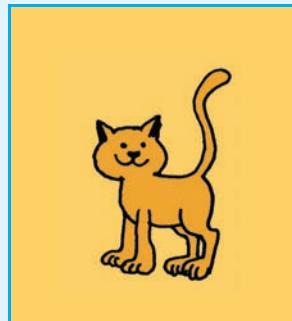
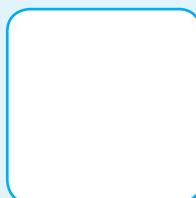
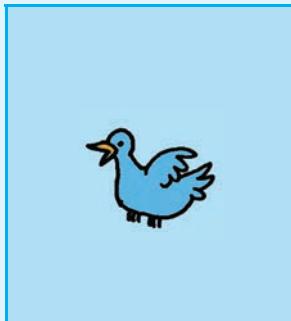
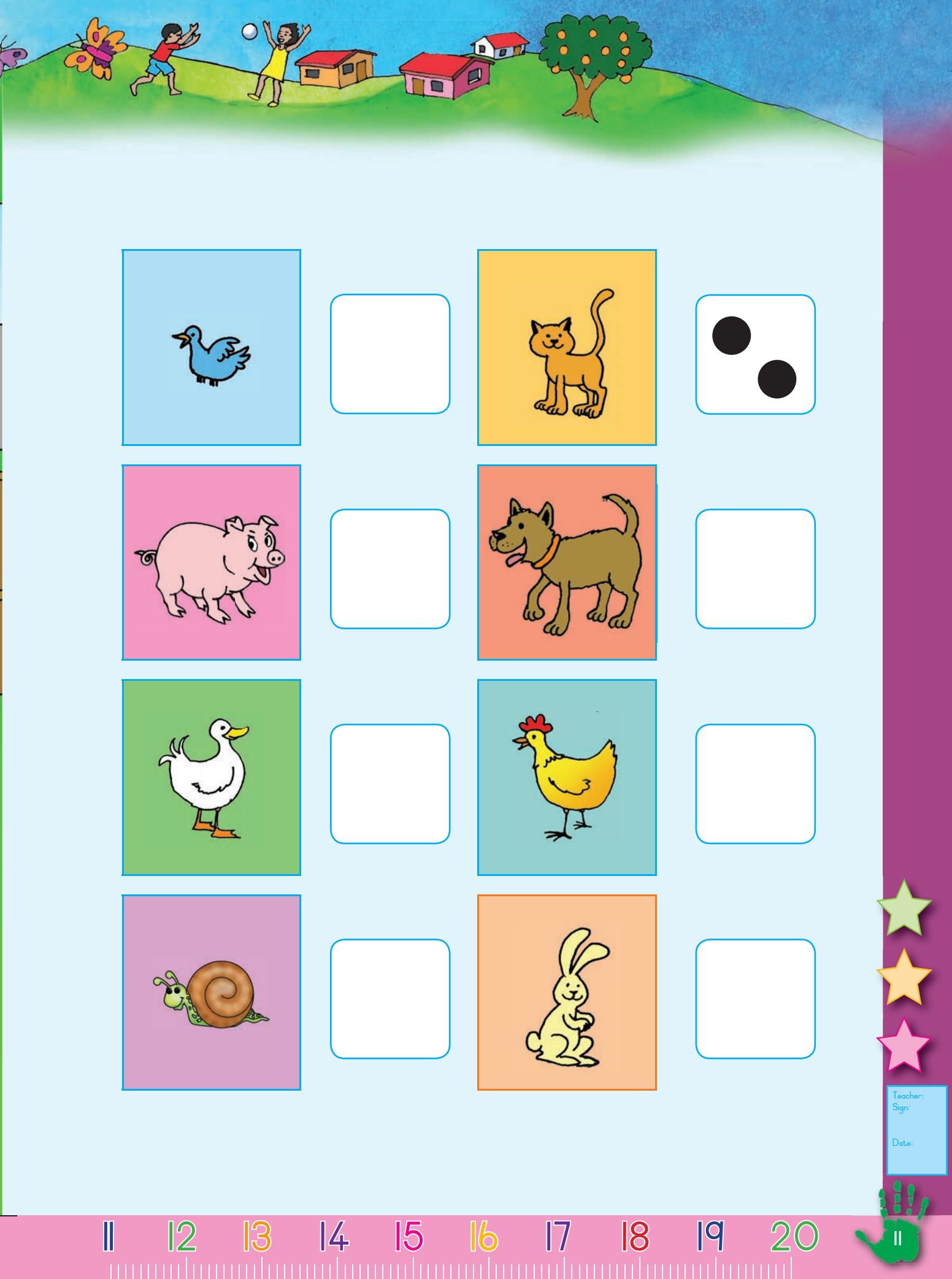


Mpfuxeto: Lava u tlhela u hlayela

Languta swifaniso leswi swa swifuwo.

Kutani hlayela nhlayo ya rixaka rin'wana na rin'wana ra xifuwo kutani u dirowa nhlayo yo ringana ya tidoto eka buloko leyi faneleke eka pheji leyi landzelaka. Hi ku endlerile ya swimanga.





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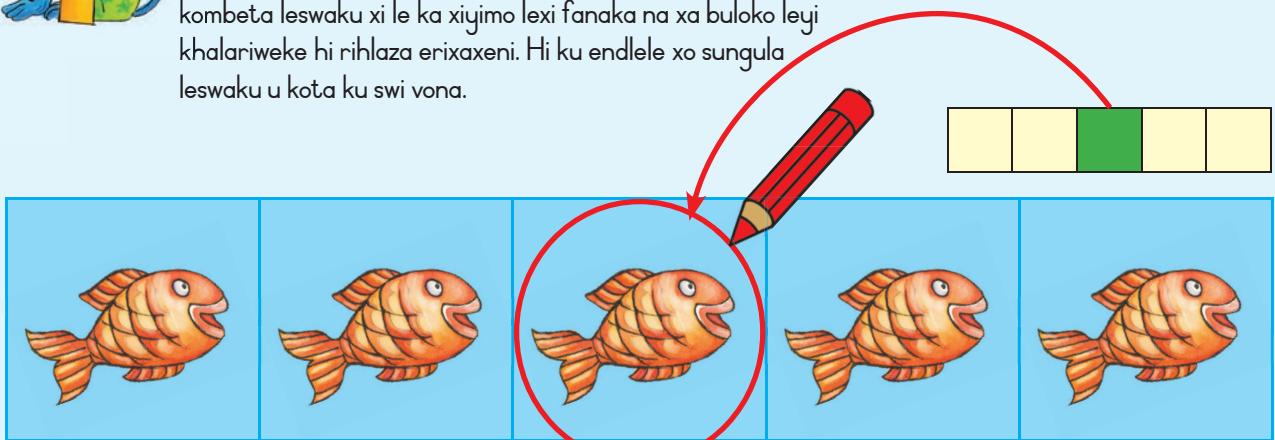
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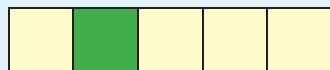


Mpfuxeto: Swiyimo

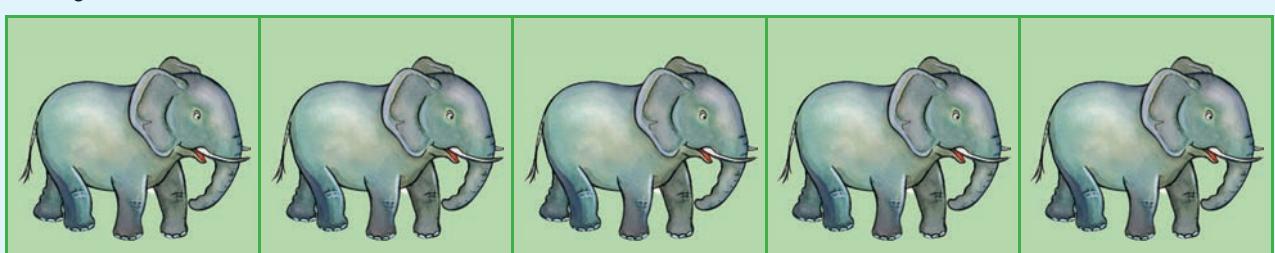
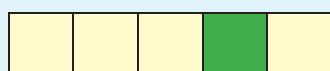
Tsala xirhendzevutana eka xiharhi lexi nga erixaxeni ku kombeta leswaku xi le ka xiyimo lexi fanaka na xa buloko leyi khalariweke hi rihlaza erixaxeni. Hi ku endlele xo sungula leswaku u kota ku swi vona.



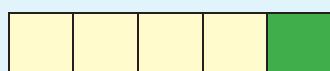
Bana xirhendzevutana eka xiharhi lexi nga eka xiyimo lexi eka rixaxa leri nga laha hansi.



Bana xirhendzevutana eka xiharhi lexi nga eka xiyimo lexi eka rixaxa leri nga laha hansi.

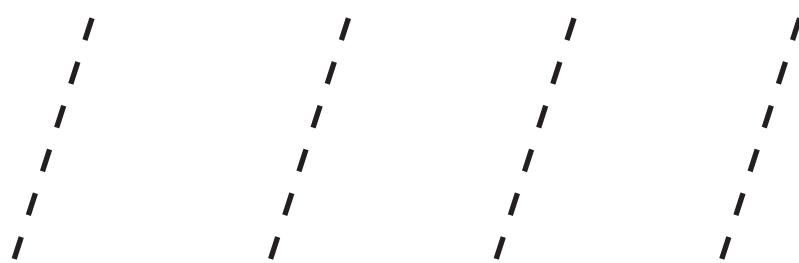
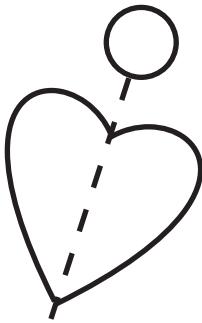
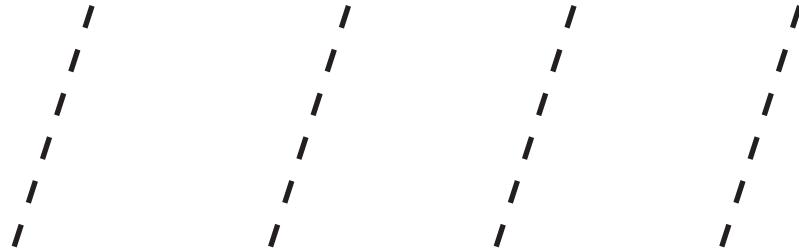
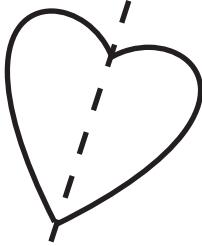
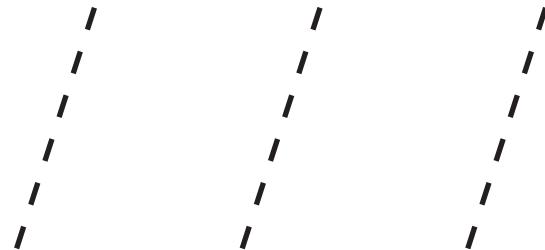
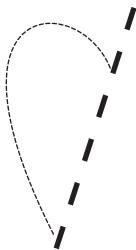
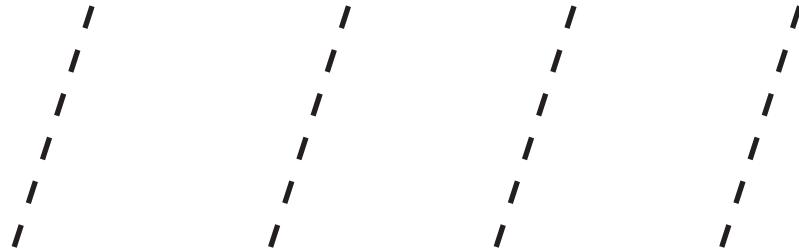
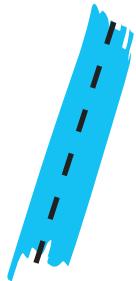


Bana xirhendzevutana eka xiharhi lexi nga eka xiyimo lexi eka rixaxa leri nga laha hansi.





Rhanga hi ku landzelerisa tipatironi hi rintiho ra wena kutani u tirhisa khirayoni kumbe penisele ya wena. Patironi yo sungula erixaxeni hi yona yi nga ta ku letela nkarhi hinkwawo.



Teacher:
Sign:

Date:



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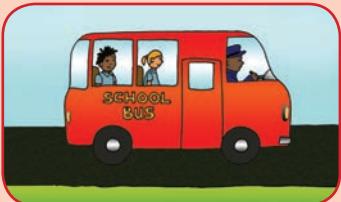
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13



Mpfuxeto: Nkarhi

Languta swifaniso kutani u vula leswaku hi xihi lexi tekaka nkarhi wo leha (✓) na lexi tekaka nkarhi lowutsongo (✗). Gwajula (✓) lexi tekaka nkarhi wo leha. Bana xihambano (✗) eka lexi tekaka nkarhi lowutsongo.



Ku ya exikolweni
hi milenge.

Ku ya
exikolweni hi movha.



Ku endla
sangweji.

Ku baka khekhe.



Ku tirha
exikolweni.

Ku tlanga bolo
ya milenge.



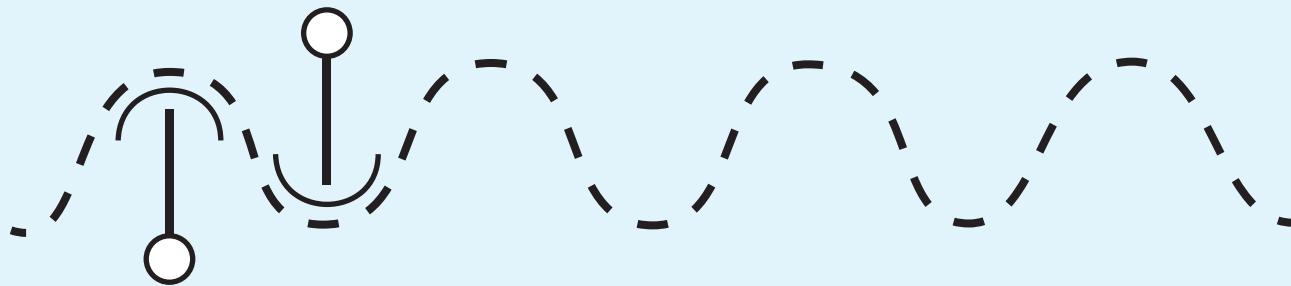
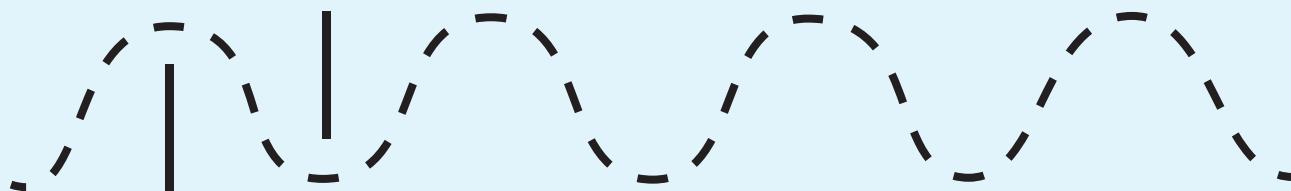
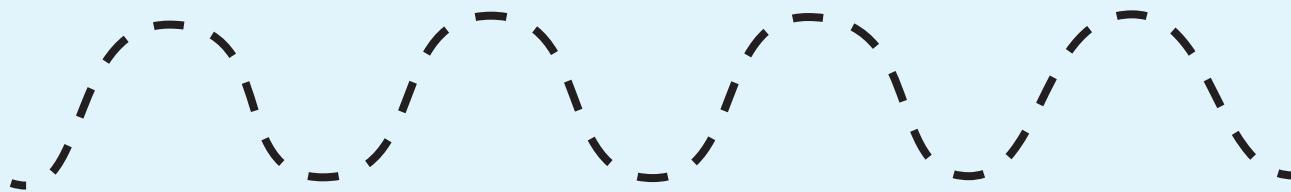
Ku penda yindlu.

Ku penda
xifaniso.





Rhanga hi ku landzelerisa tipatironi hi rintiho ra wena kutani u tirhisa khirayoni kumbe penisele. Patironi yo sungula erixaxeni hi yona yi nga ta ku letela nkarhi hinkwawo.



Teacher:
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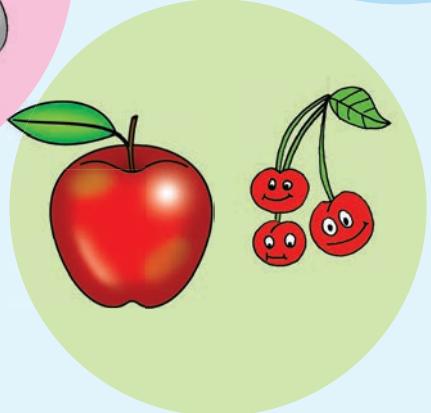
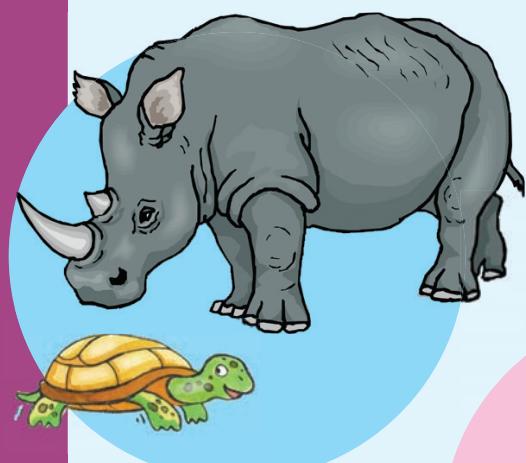
Date:





Mpfuxeto: Swivumbeko, tisayizi na mihlovo

Tsala xirhendzevutana eka xifaniso xin' wana na
xin' wana lexi nga xikulu.





Ku hlayela

Bana xirhendzevutana eka swilo swa muhlovo wa pende leyi nga ebokisini ro sungula.



Teacher:
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Date:

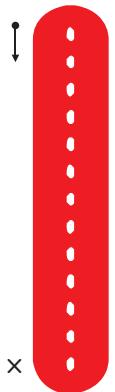
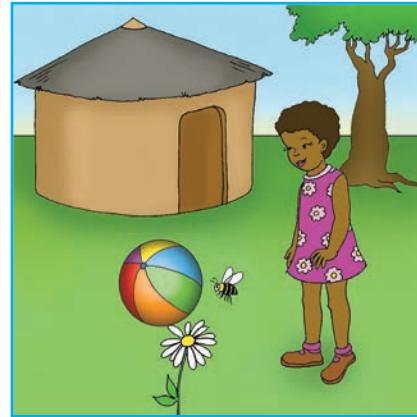




N'we

Hlayela swilo leswi nga exifanisweni. Landzelerisa vito ra nomboro.

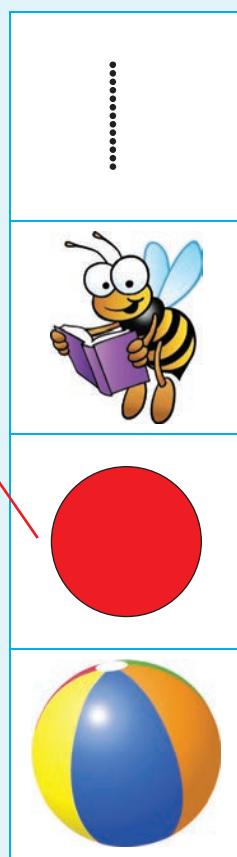
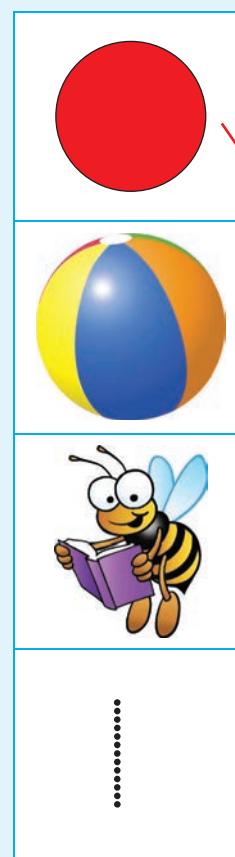
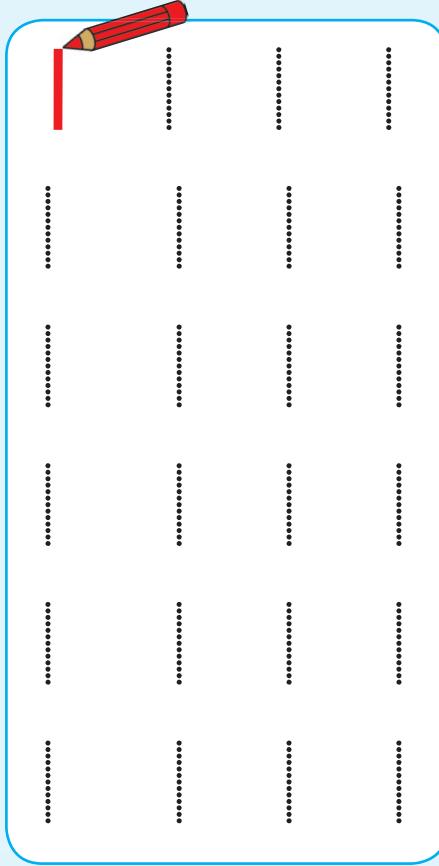
nyoxi yin'we
nhwanyana un'we
yindlu yin'we
bolo yin'we

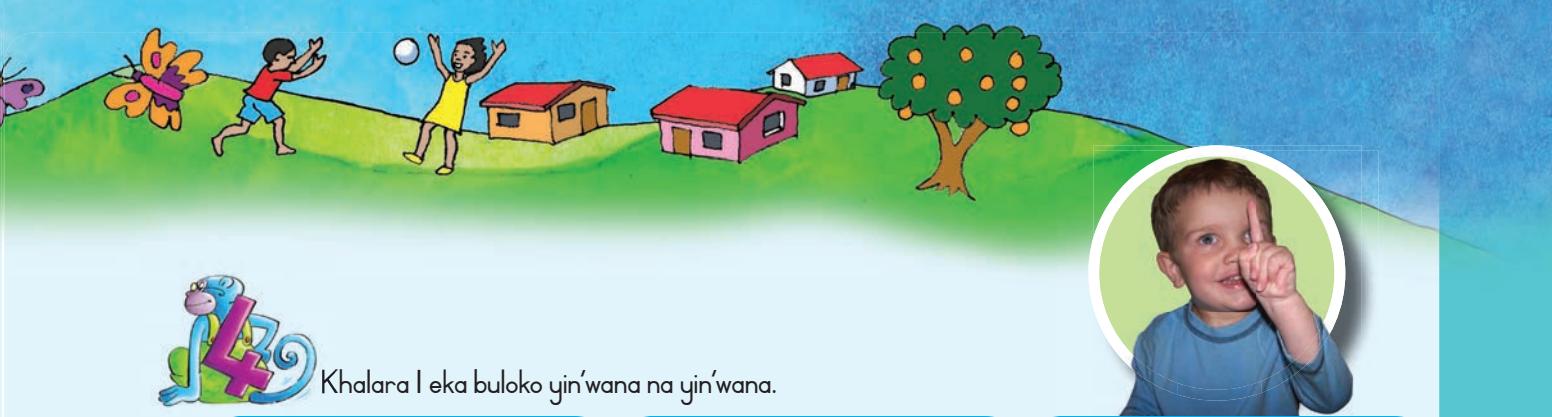


Landzelerisa nomboro.

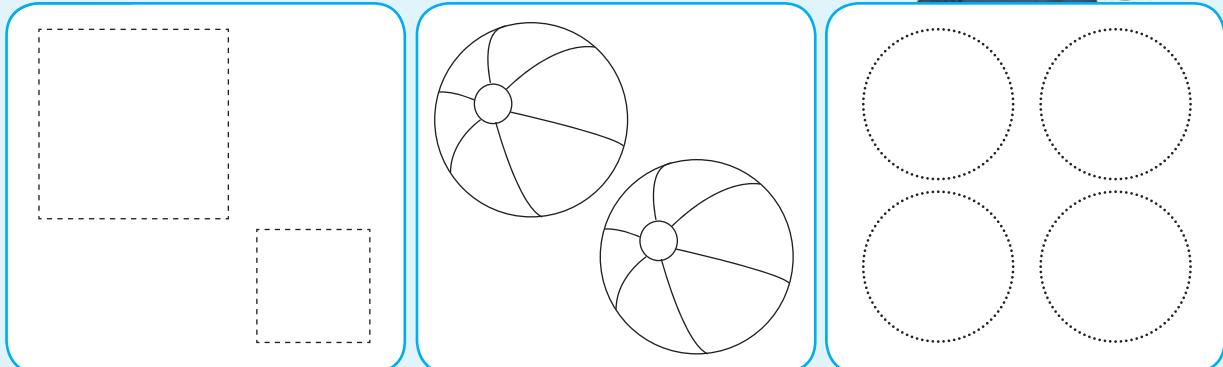


Yelanisa swifaniso.

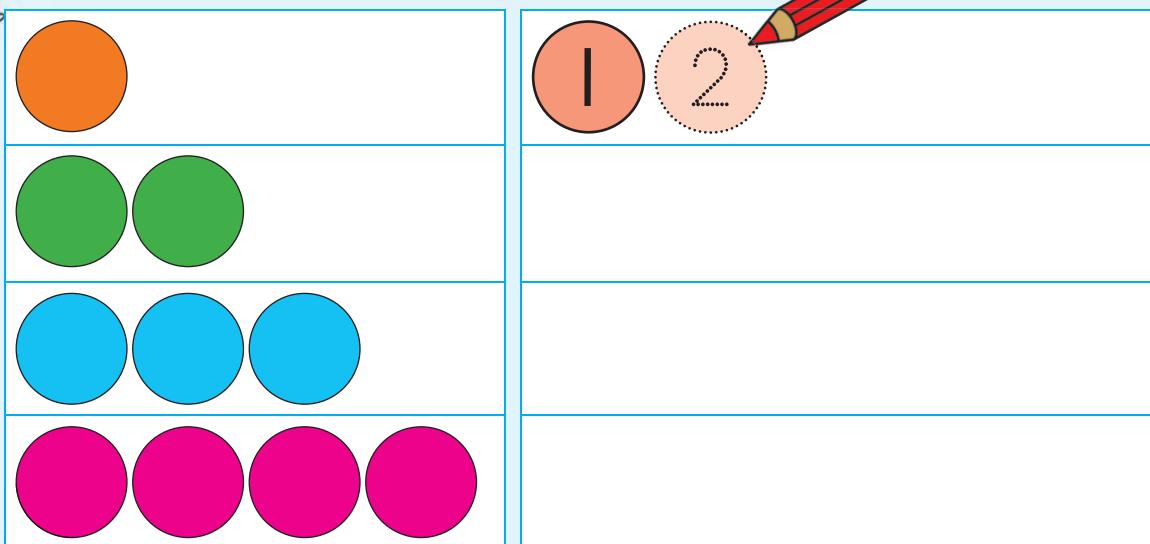




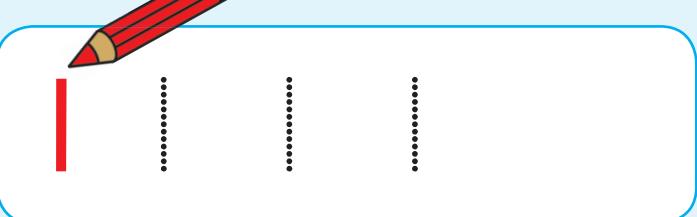
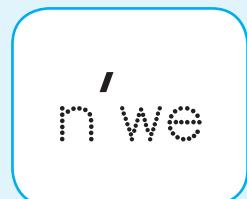
Khalara l eka buloko yin'wana na yin'wana.



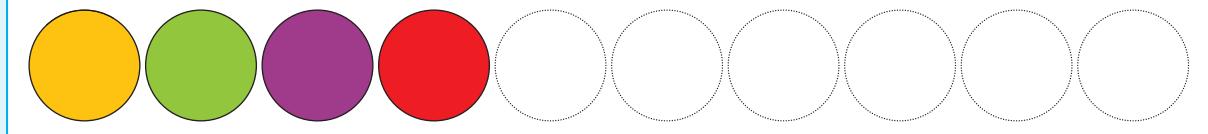
Kopunula u tlhela u dirowa l yin'wana.



Titolovete ku tsala nomboro.



Khalara swirhendzevutana loko u ri karhi u hlayela.



Teacher:
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Date:



10

Kotara ya |



Mbirhi

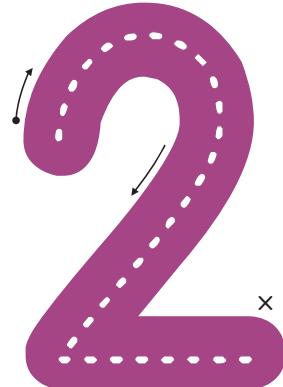
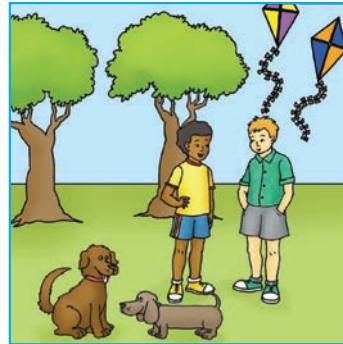
Hlayela swilo leswi nga exifanisweni. Landzelerisa vito ra nomboro.

Mirhi mimbirhi

Vafana vambirhi

Tikhayiti timbirhi

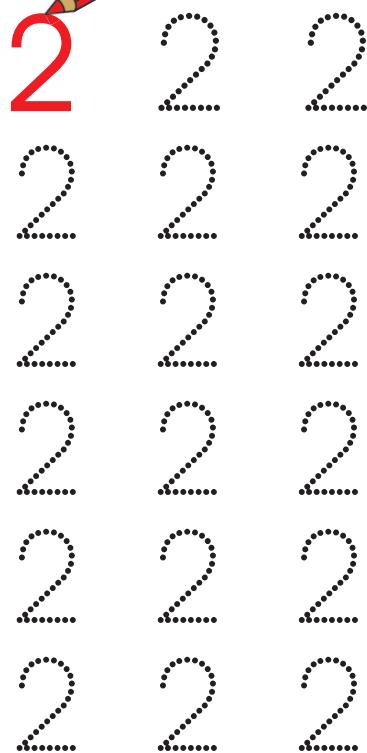
Timbyana timbirhi



Landzelerisa nomboro.

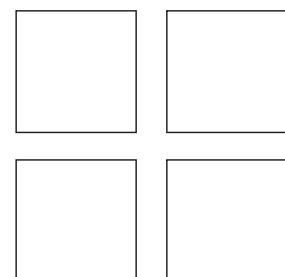
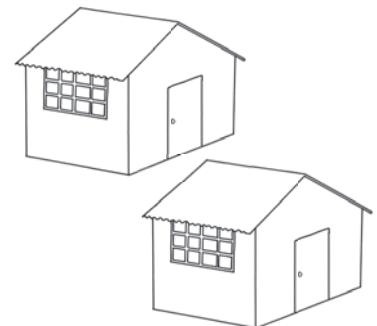


Yelanisa swifaniso.

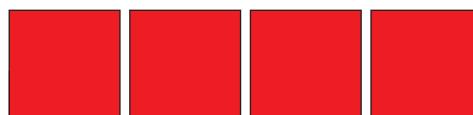
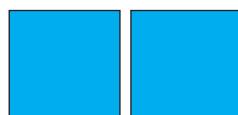




Khalara 2 eka buloko yin'wana na yin'wana.



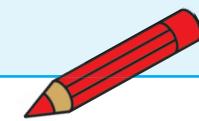
Kopunula u tlhela u dirowa 2 tin'wana.



Titolovete ku tsala nomboro.



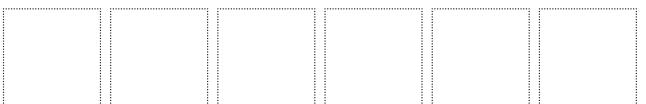
mbirhi



2 2 2 2



Khalara swikwere loko u ri karhi u hlayela.



Teacher:
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11 12 13 14 15 16 17 18 19 20

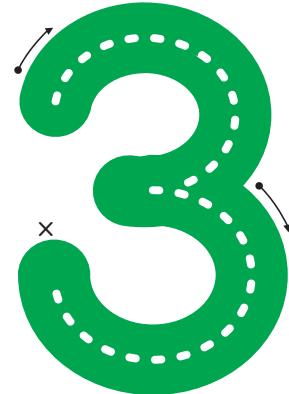
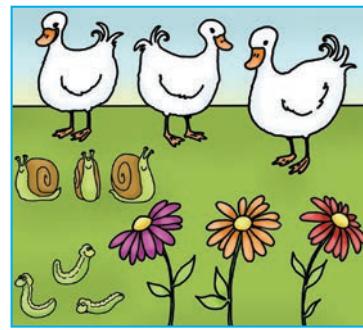
21



Nharhu

Hlayela swilo leswi nga exifanisweni. Landzelerisa vito ra nomboro.

Masekwa manharhu



Tihumba tinharhu

Swiluva swinharhu

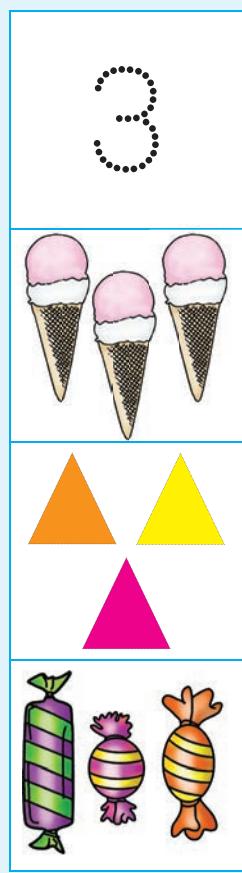
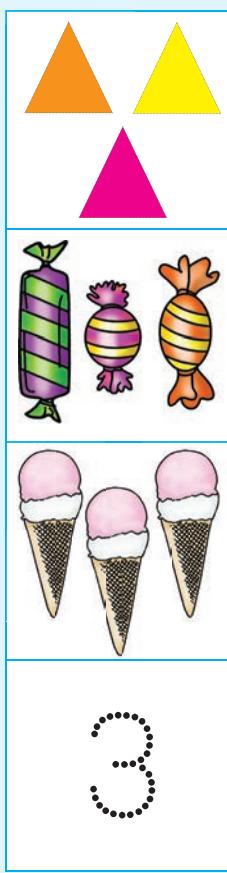
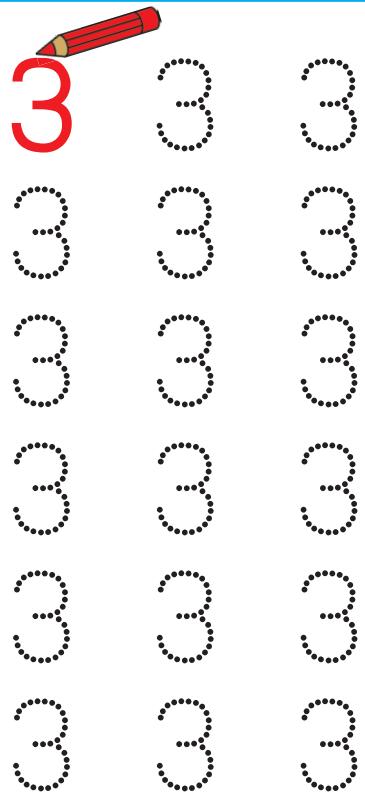
Swivungu swinharhu

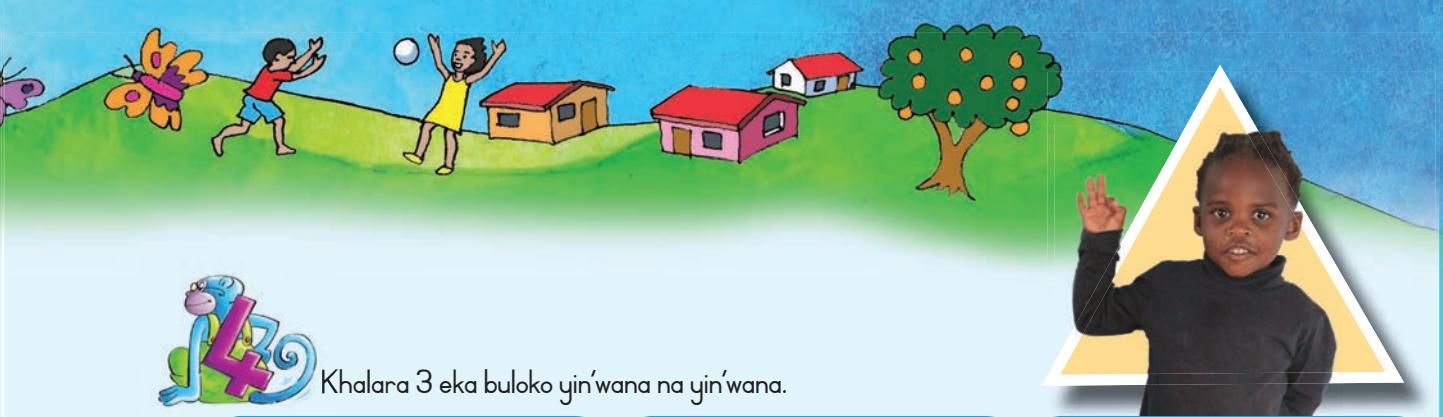


Landzelerisa nomboro.

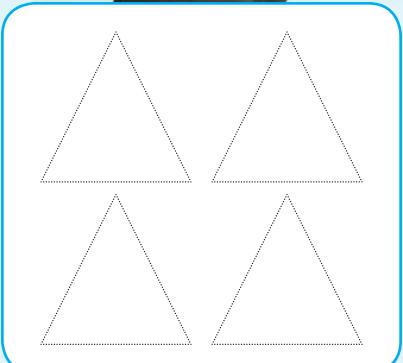


Yelanisa swifaniso.

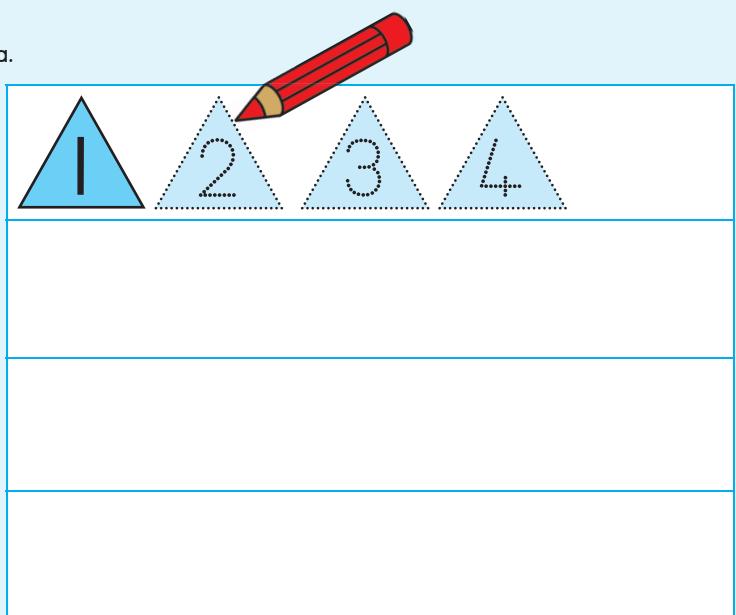
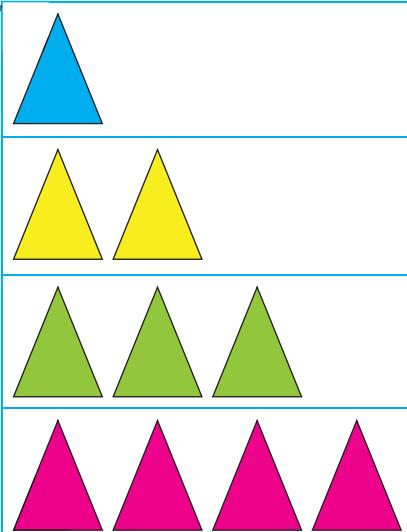




Khalara 3 eka buloko yin'wana na yin'wana.



Kopunula u tlhela u dirowa 3 tin'wana.



Titolovete ku tsala nomboro.

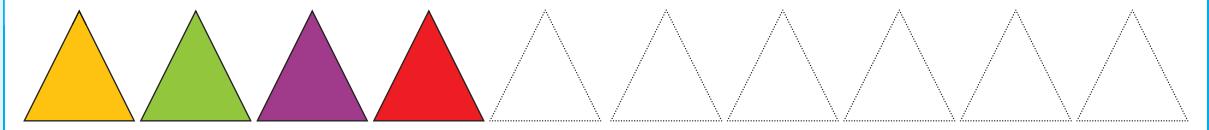


nharhu

3 3 3 3



Khalara tiyinhlanharhu loko u ri karhi u hlayela.



12a

Kotara ya |

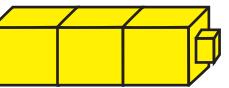
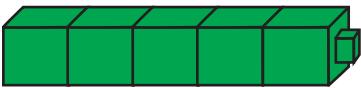
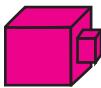
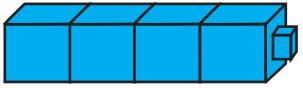
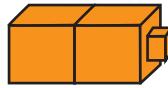
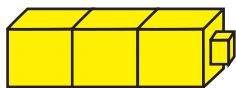


Ku leha na xiyimo

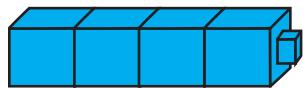
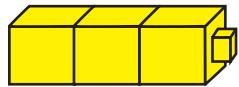
Gwajula (✓) xitimela xo koma swinene.

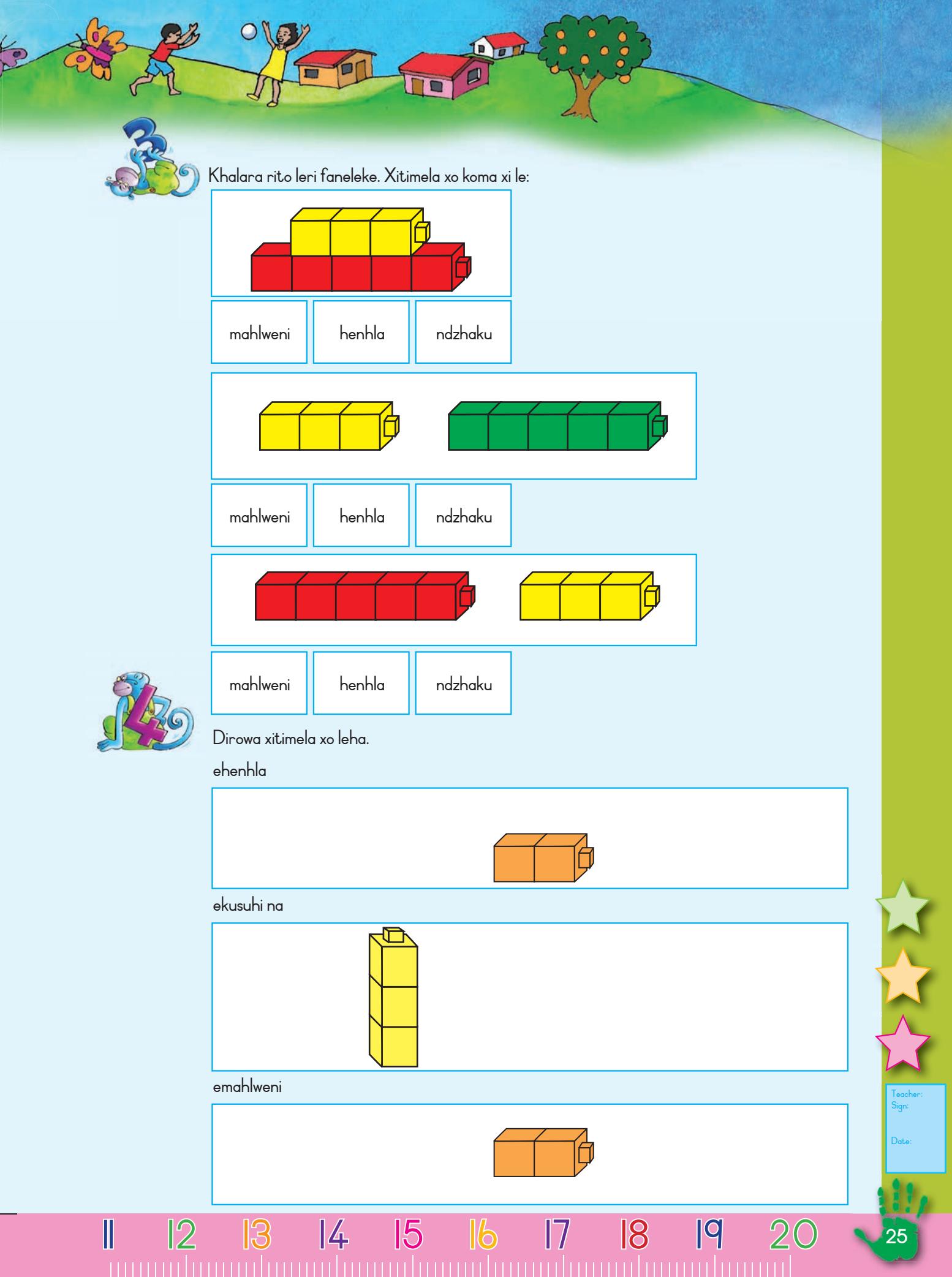


Gwajula (✓) xitimela xo leha swinene.

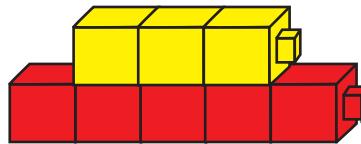


Dirowa xitimela xo lehanyana.





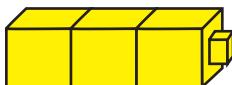
Khalara rito leri faneleke. Xitimela xo koma xi le:



mahlweni

henhla

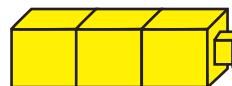
ndzhaku



mahlweni

henhla

ndzhaku



mahlweni

henhla

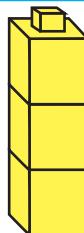
ndzhaku

Dirowa xitimela xo leha.

ehenhla



ekusuhi na



emahlweni



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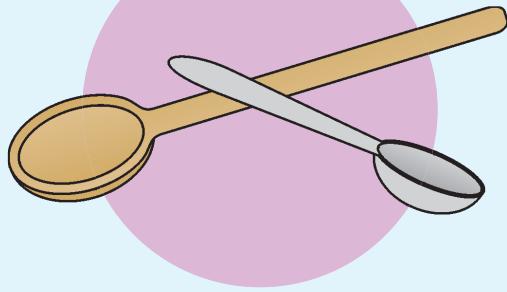
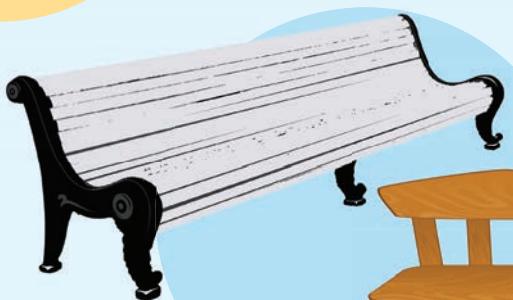
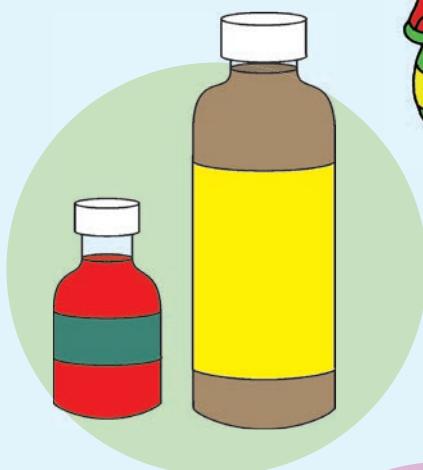
12b

Kotara ya |



Khalara nhlamulo leyi faneleke.

Ku leha na ku koma

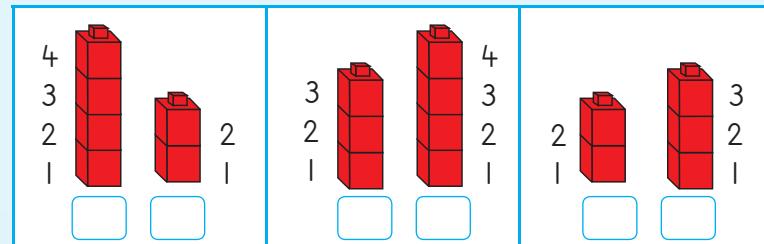


koma leha

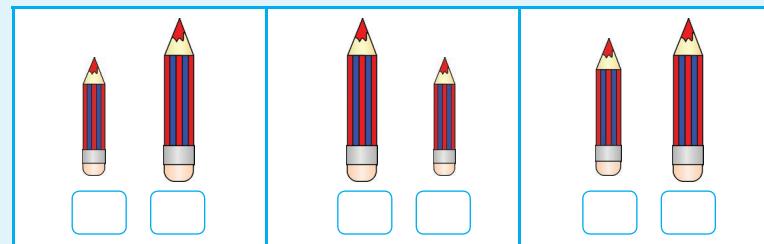


Gwajula nhlamulo leyi faneleke.

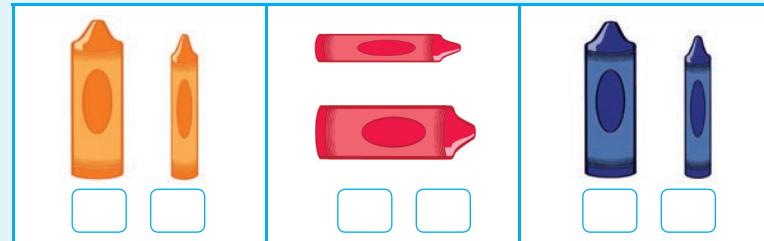
Gwajula buloko yo leha swinene.



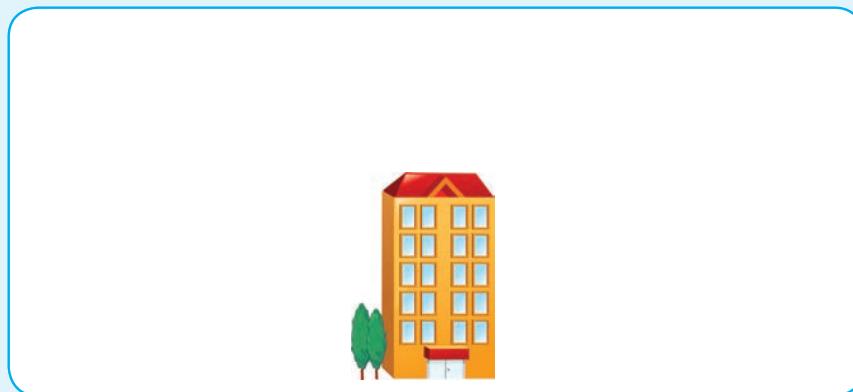
Gwajula penisele yo koma swinene.



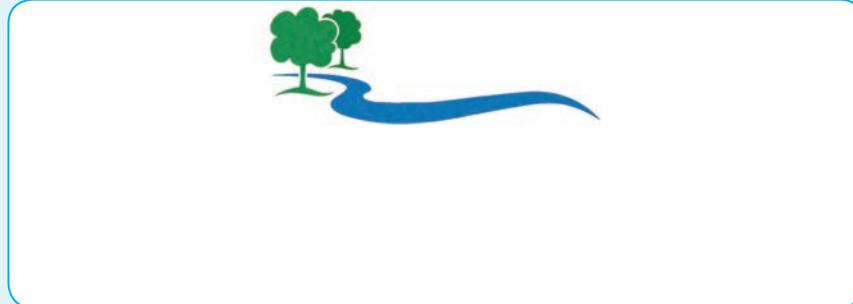
Gwajula khirayoni yo bumbula.



Dirowa: Muako wun'we lowu nga komanyana na wun'we lowu nga lehanyana ku tlula lowu nga laha hansi.



Dirowa nambu wun'we lowu nga anamanyana na wun'we lowu nga khumanyana ku tlula lowu nga exifanisweni.



Teacher:
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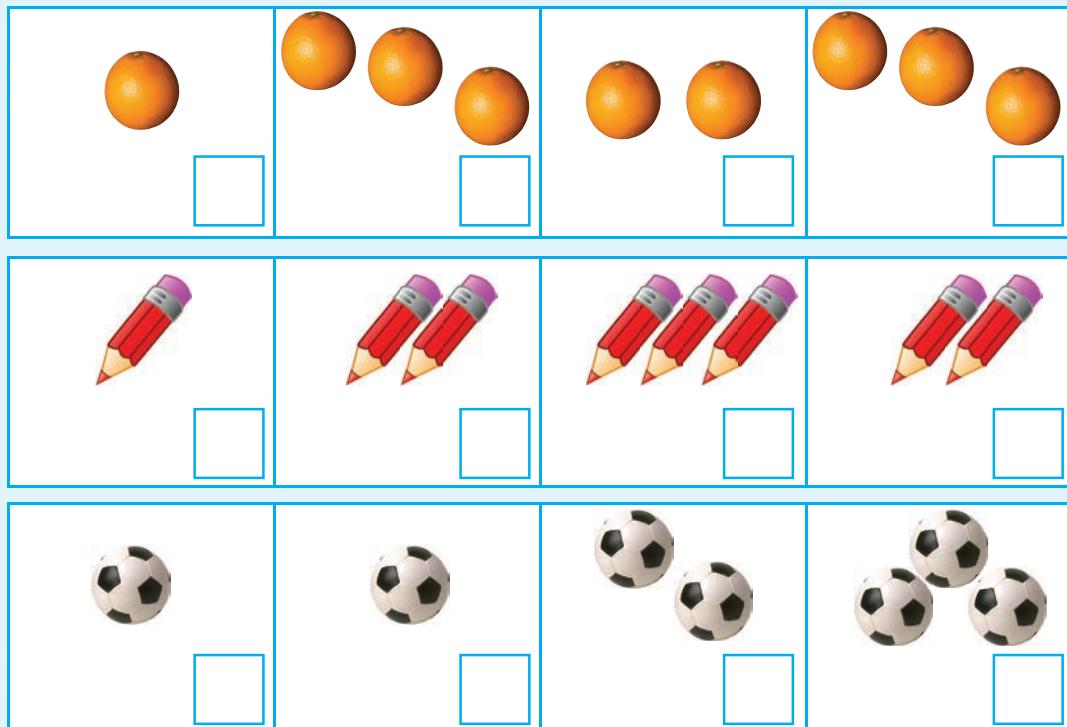
13

Kotara ya |

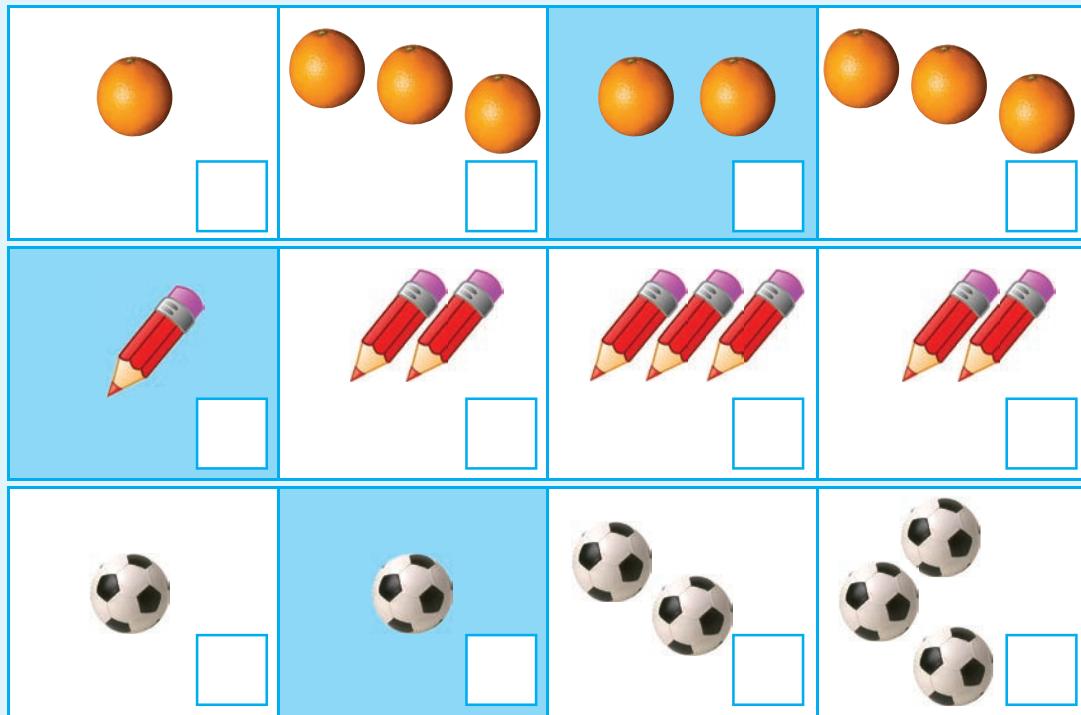


Ringanisa tinomboro ta 1-3

Gwajula tibuloko leti nga na nhlayo leyi ringanaka ya swilo.

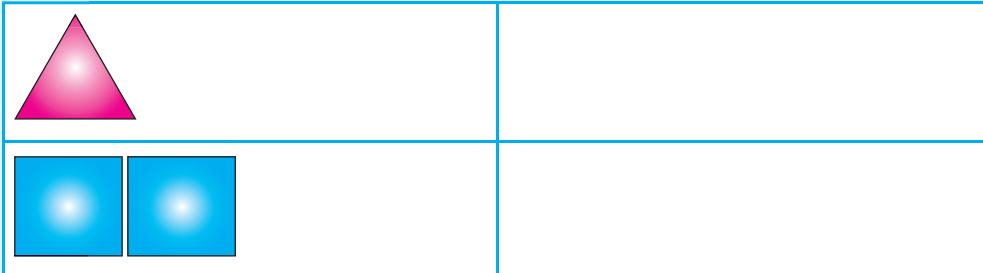


Gwajula buloko kumbe tibuloko leti nga na swilo swo tala ku tlula tibuloko leti dzwhatiweke.

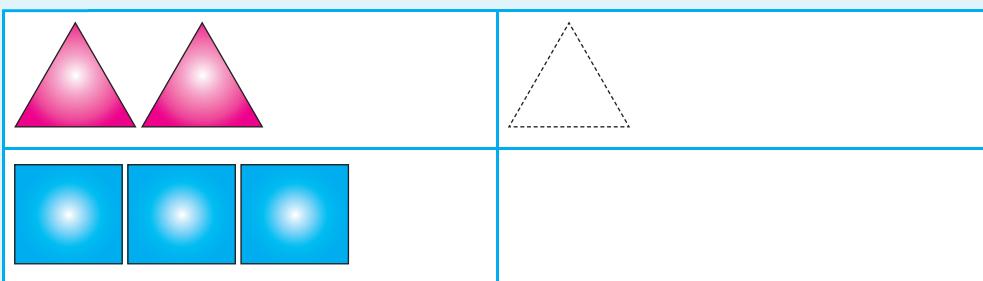




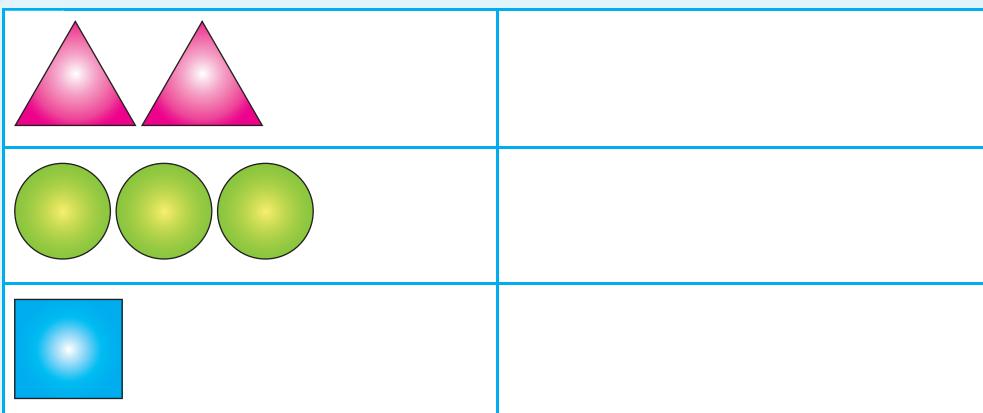
Kopunula no dirowa xivumbeko xin'wana xin'we etlhelweni ra xinene.



Dirowa swivumbeko leswi nga ehansi hi xin'we eka tlheloo ra voko ra xinene.



Dirowa swivumbeko leswi nga ehansi hi xin'we eka tlheloo ra voko ra xinene.



Landzerisa leyitsongo eka tinomboro letinharhu.



Teacher:
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Date:





Mune

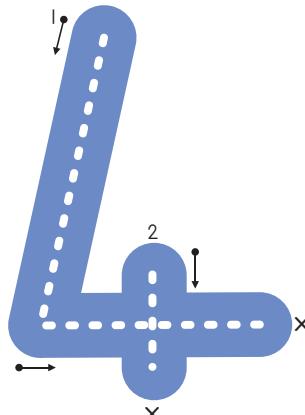
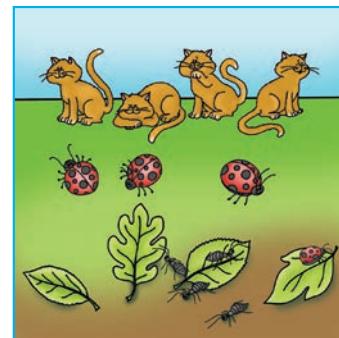
Hlayela swilo leswi nga exifanisweni. Landzelerisa vito ra nomboro.

Swimanga swa mune

Masokoti ya mune

Matluka ya mune

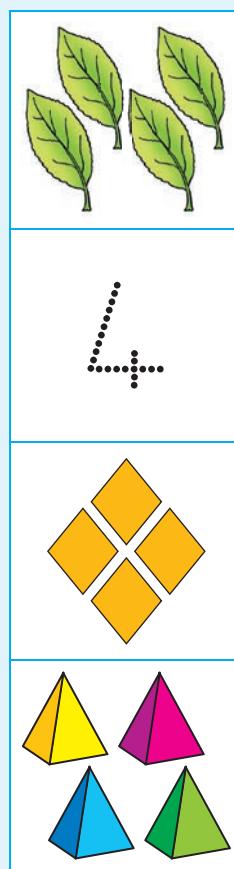
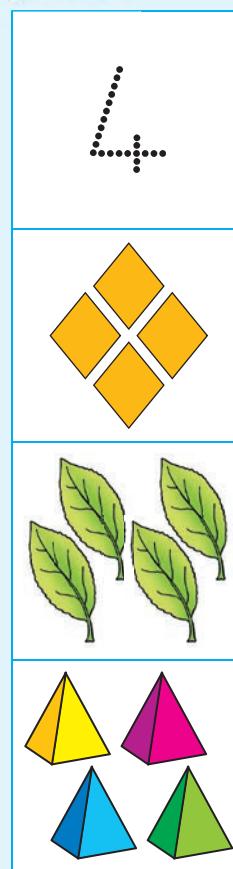
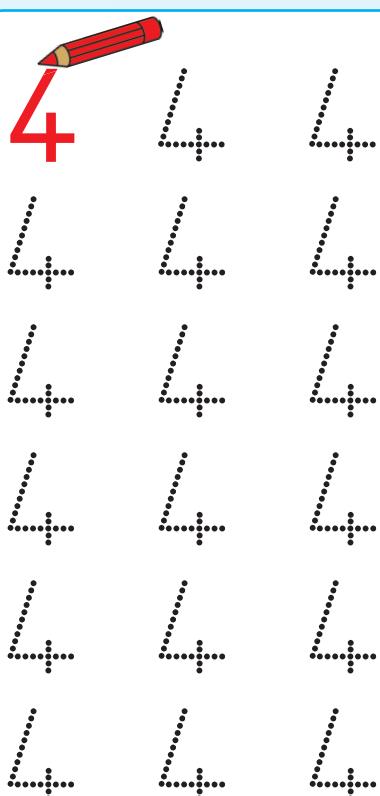
Swifufunhunu swa mune

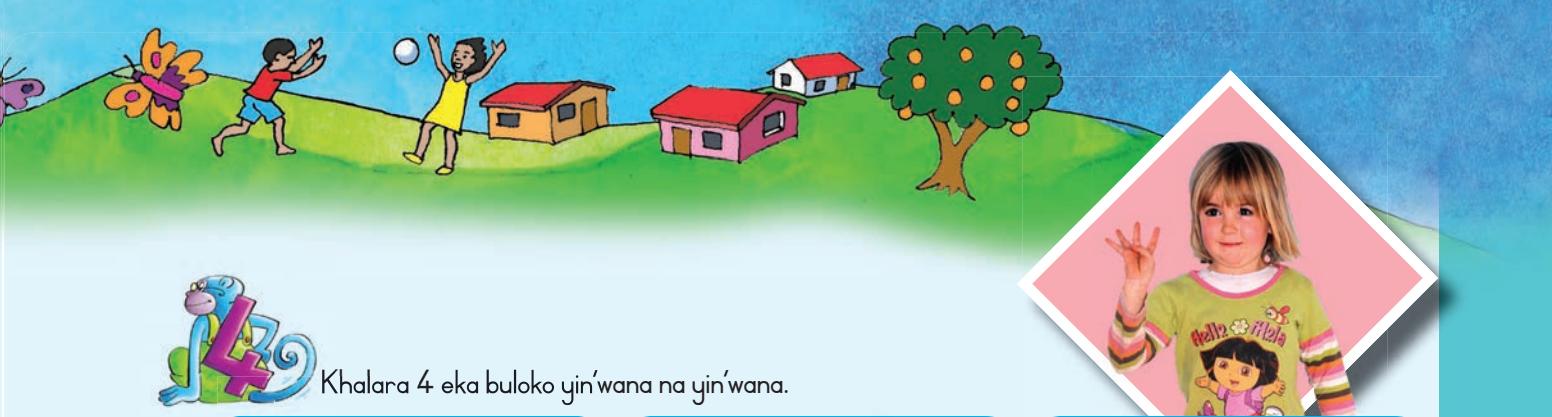


Landzelerisa nomboro.

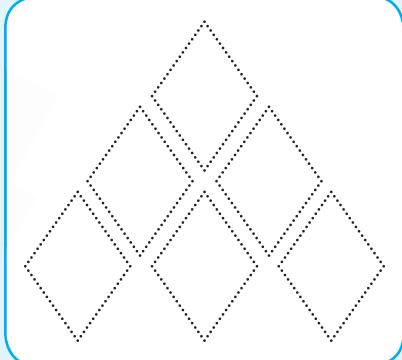
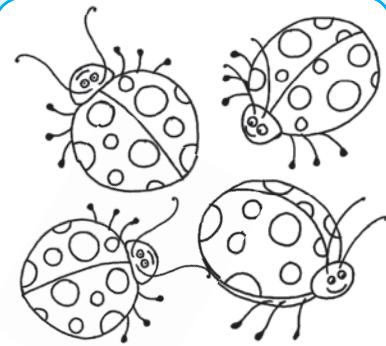


Yelanisa swifaniso.

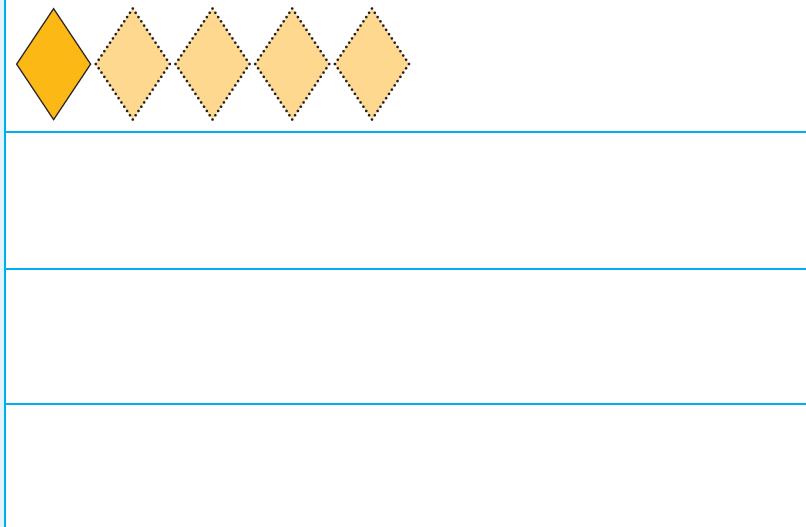
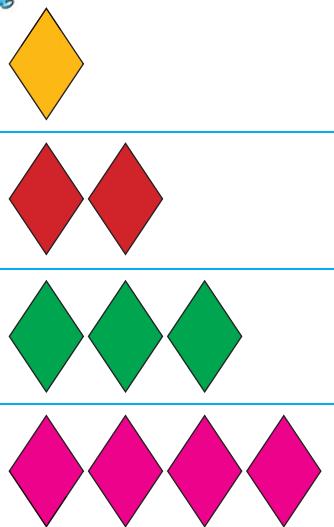




Khalara 4 eka buloko yin'wana na yin'wana.



Kopunula no dirowa 4 wa swin'wana swivumbeko u tlhela u swi khalara.



Titolovete ku tsala nomboro.



muhe



4

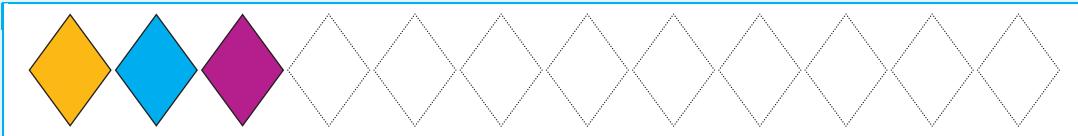
4

4

4



Khalara swidayimani loko u ri karhi u hlayela.



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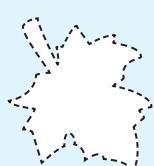
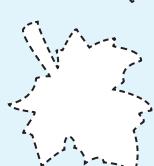
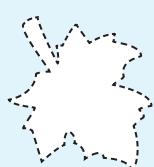
Ku hlanganisa no susa ku fika eka 4

Hetisa leswi landzelaka hi ku dirowa:

	na		swi endla	<input type="text"/>		na	<input type="text"/>	swi endla	
	na		swi endla	<input type="text"/>		na	<input type="text"/>	swi endla	
	na		swi endla	<input type="text"/>		na	<input type="text"/>	swi endla	



Ku sale swihlayelo swingani? Swi dirowe.

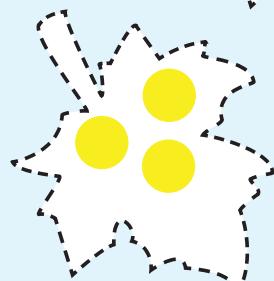
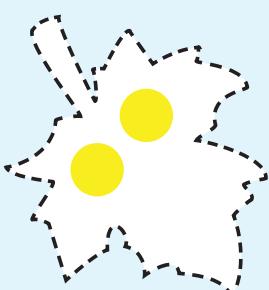
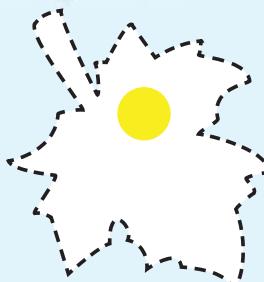


Tsala xivulwa xa tinomboro xa:

	4	susa	<input type="text"/>	swi endla	<input type="text"/>	3
		susa	<input type="text"/>	swi endla	<input type="text"/>	
		susa	<input type="text"/>	swi endla	<input type="text"/>	



Dirowa swin'wana swihlayelo leswaku swi endla 4.

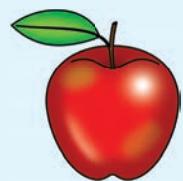




Hlanganisa leswi kutani u tsala nhlamulo.



na

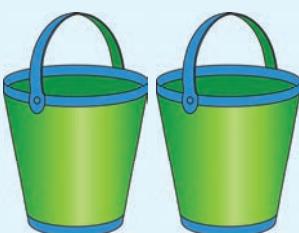


1 na 2 swi endla

3



na



2 na 2 swi endla



na



na



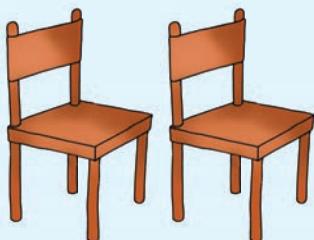
3 na 1 swi endla



na



1 na 3 swi endla



na



2 na 2 swi endla

Teacher:
Sign:

Date:

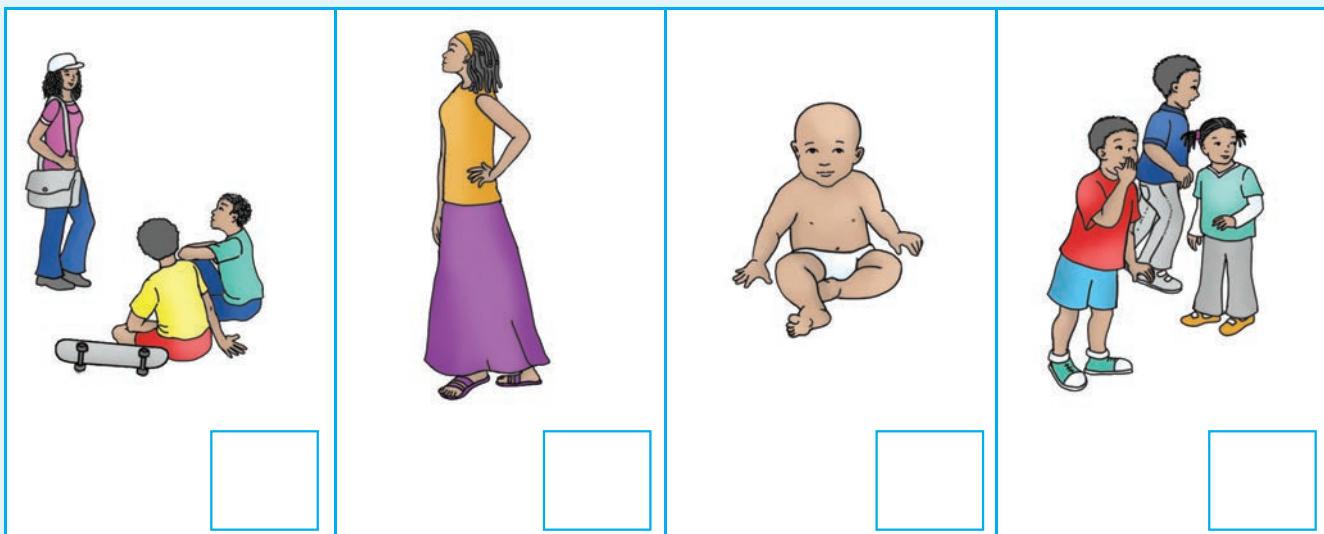
16

Kotara ya |

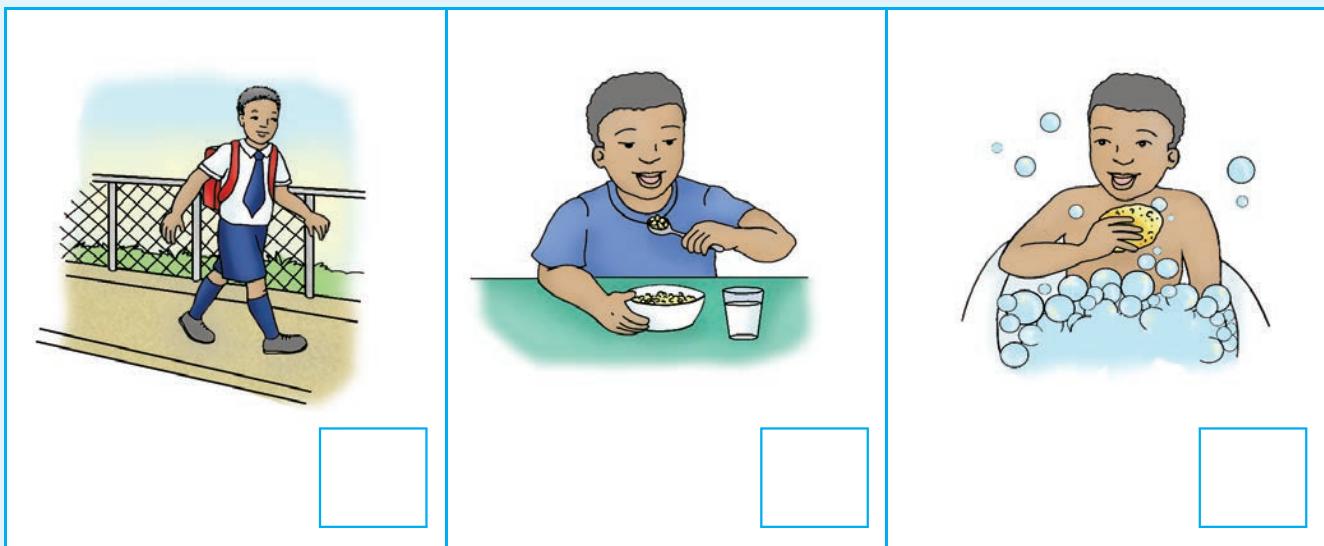


Nkarhi

Tsala tinomboro ta l ku fika eka 4 etibulokweni ku kombeta swijimo swa makulele ya munhu.



Gwajula u kombeta leswi u nga swi endlaka hi ku hatlisa.



1 2 3 4 | 2 3 4

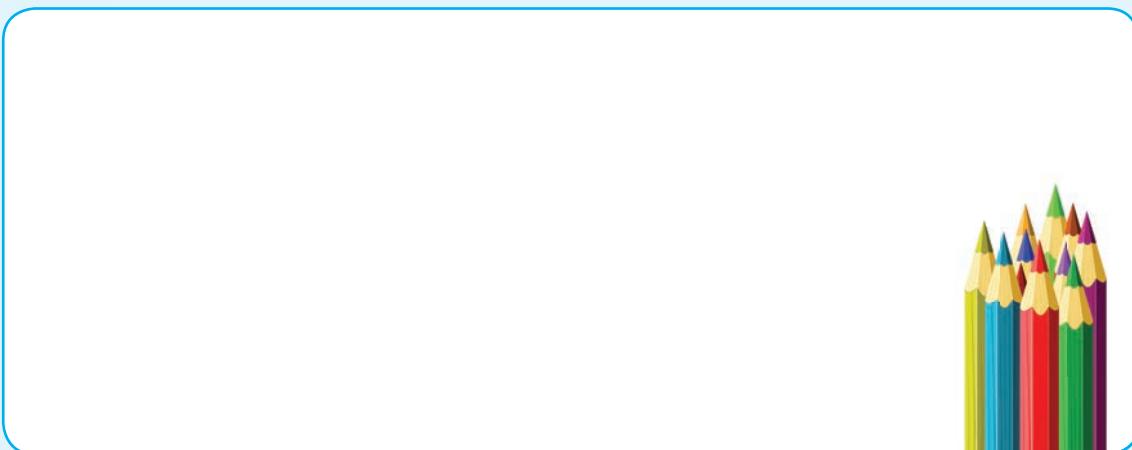


| 2 3 4 5 6 7 8 9 10

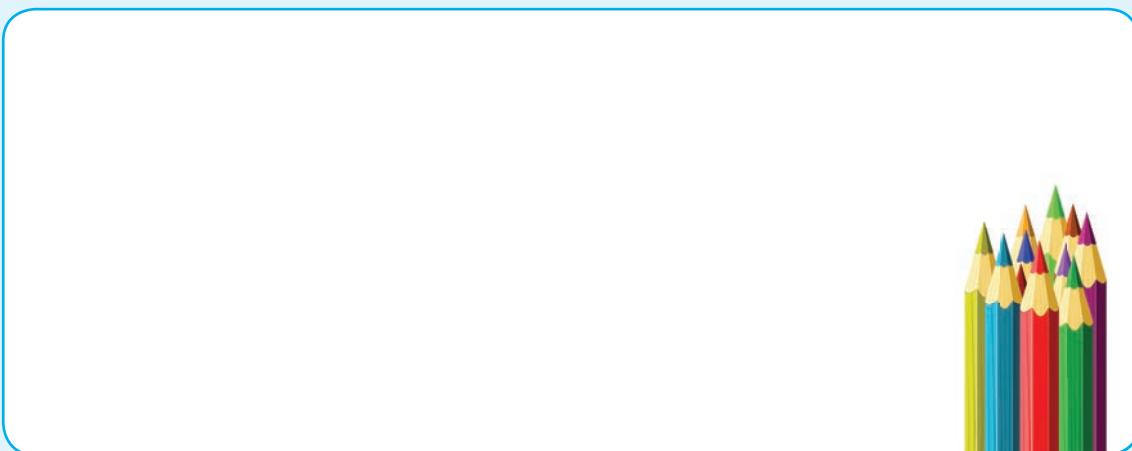


Dirowa xanchumu:

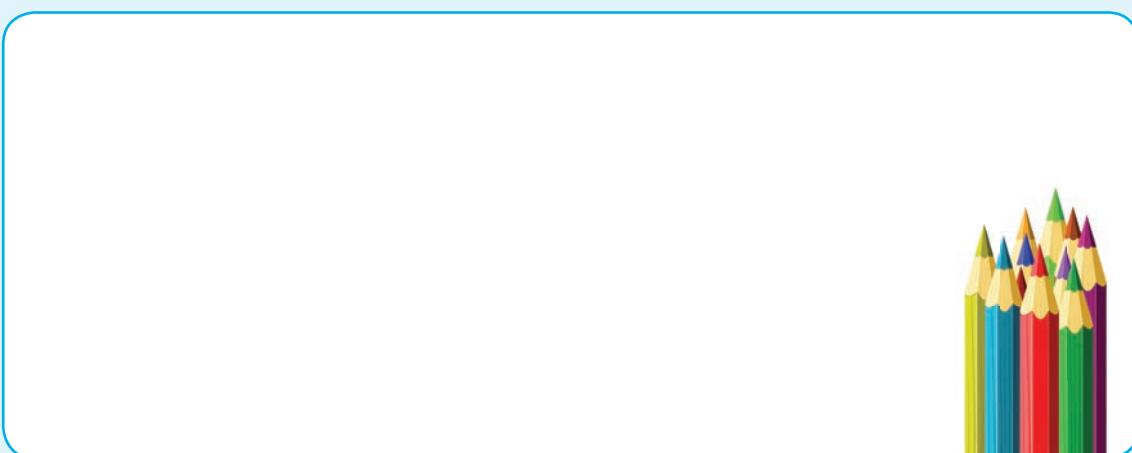
a. lexi u xi endleke tolo



b. lexi u xi endleke namuntlha



c. lexi u nga ta xi endla mundzuku



Teacher:
Sign:

Date:





Ntlhanu

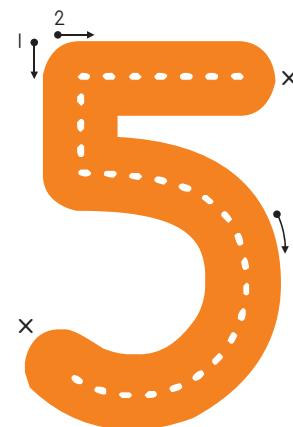
Hlayela swilo leswi nga exifanisweni. Landzelerisa vito ra nomboro.

Tithedi ta ntlhanu

Swiwitsi swa ntlhanu

Tinyeleti ta ntlhanu

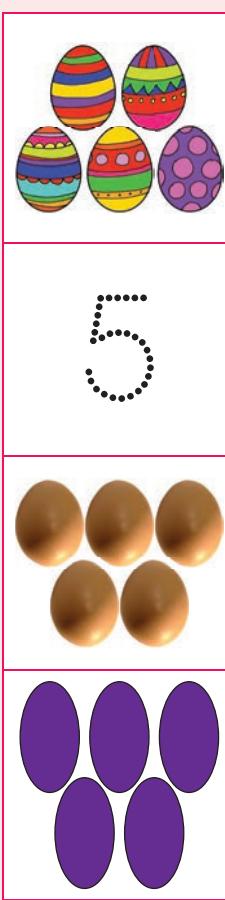
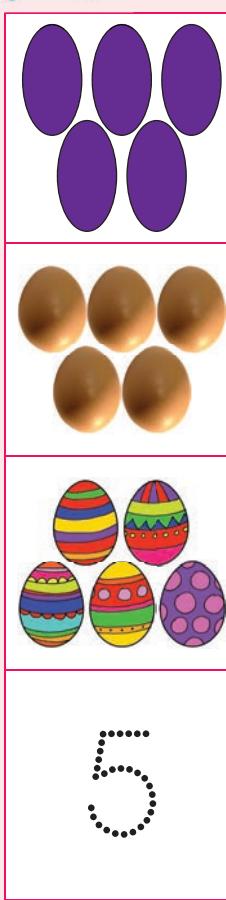
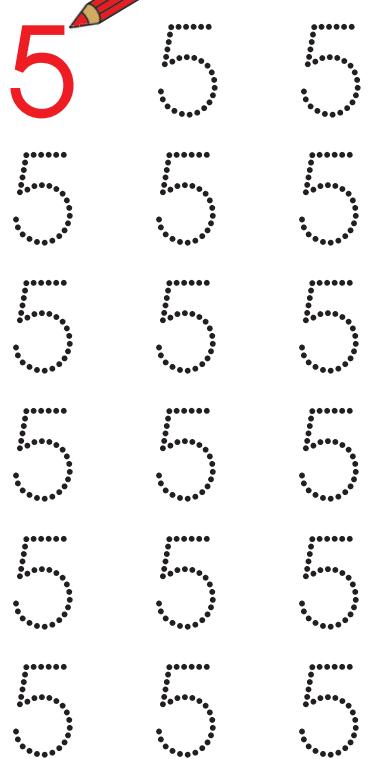
Switirayipi swa ntlhanu



Landzelerisa nomboro.

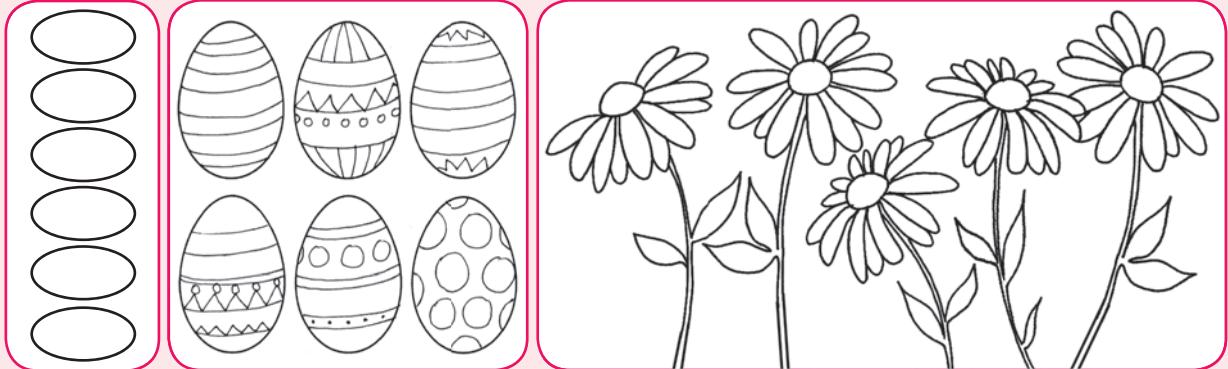


Yelanisa swifaniso.

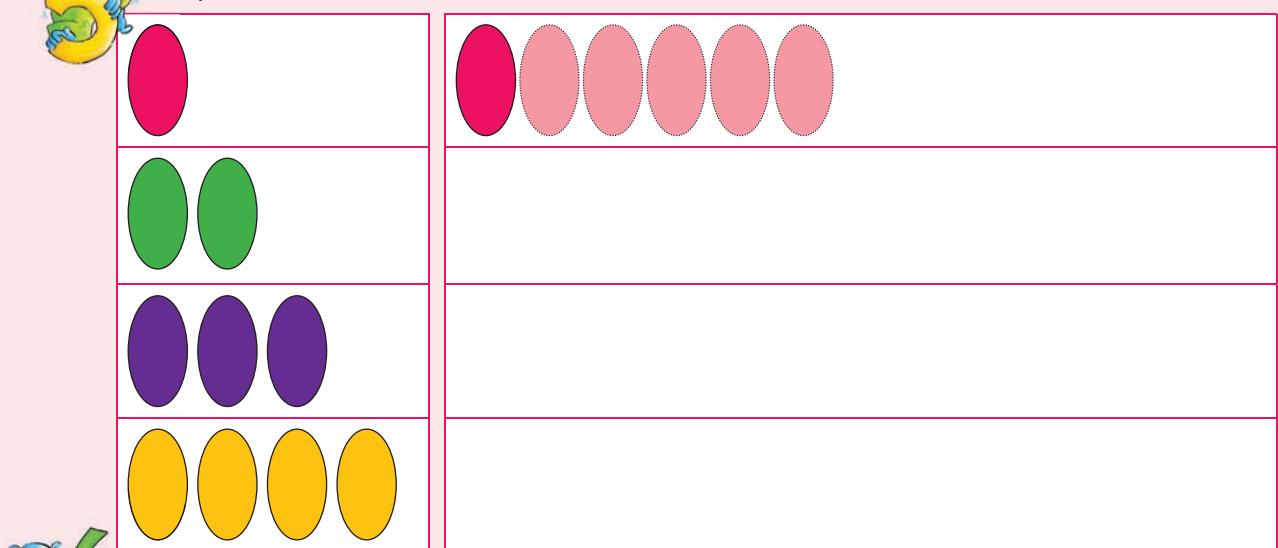




Khalara 5 eka buloko yin'wana na yin'wana.



Kopunula kutani u dirowa swin'wana swa 5.

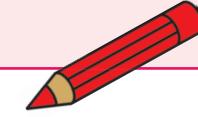


Titlovete ku tsala nomboro.



5

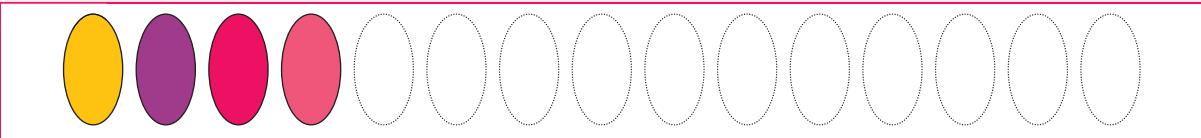
ntlhhanu



5 5 5 5



Khalara vutandza loko u ri karhi u hlayela.



Teacher:
Sign:

Date:



Pfuxeta tinomboro ta l ku fika eka 5

Titolovete ku tsala tinomboro leti landzelaka.



Bana xirhendzevutana eka nomboro leyi faneleke.

	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7



Tsala mavito ya tinomboro.

	1	n'we
	2	mbirhi
	3	nharhu
	4	mune
	5	ntlhanu



Teacher:
Sign:

Date:



|q

Kotara ya |



Hlanganisa ku fika eka 5

Engetela eka vuhlalu hi ku dirowa byin'wana.

Dirowa byin'wana byin'we.



Dirowa byin'wana byimbirhi.



Dirowa byin'wana byinharhu.



Hlayela u tlhela u hlanganisa leswi kutani u tsala nhlamulo.



na

2

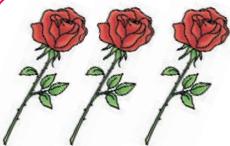
2 na 2 swi endla 4



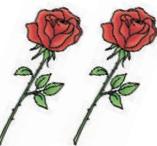
na



2 na 1 swi endla



na



3 na 2 swi endla



na



2 na 3 swi endla





Dirowa tiyinhlanharrhu tin'wana. Xana u lemuka yini?



	yin'wana yi 1	
	tin'wana ti 2	
	tin'wana ti 3	
	tin'wana ta 4	



Dirowa nhlamulo kutani u tsala nhlayo ya:

	na		swi hi nyika	
3	na	2	swi hi nyika	5
	na		swi hi nyika	
	na		swi hi nyika	
	na		swi hi nyika	
	na		swi hi nyika	



Teacher:
Sign:

Date:



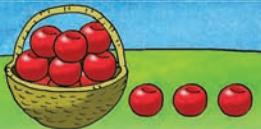
20

Kotara ya |



Susa ku suka eka 5 u tlhela u hlanganisa ku fika eka 5

Dirowa u tlhela u hunguta.



	hunguta hi 1	
	hunguta hi 2	
	hunguta hi 3	
	hunguta hi 4	



Tsala nhlayo ya:

	5	susa		i	
		susa		i	
		susa		i	



Susa hi ku hlayela u ya endzhaku.

5 hi susa 3



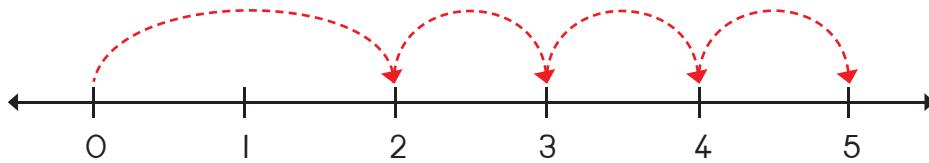
5 hi susa 2





Hlanganisa hi ku hlayela u ya emahlweni .

2 hlanganisa na 3

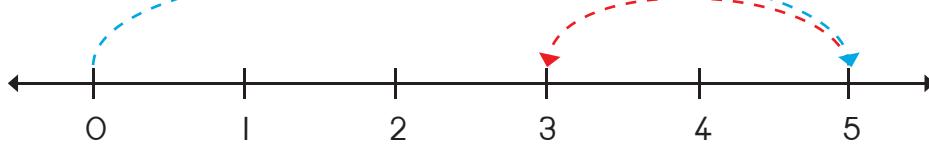


1 hlanganisa na 4



Kombisa nhlayo eka ndzhati wa mitsengo.

5 hi susa 2



5 hi susa 4



Teacher:
Sign:

Date:

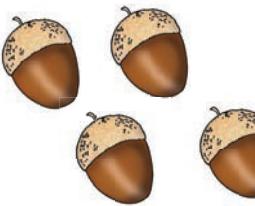


Hlanganisa no susa ku fika eka 5

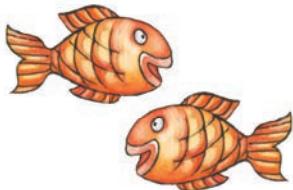
Hetisa leswi landzelaka:



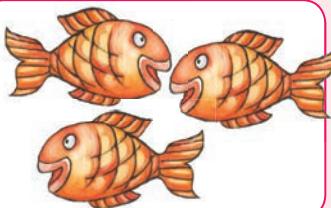
na



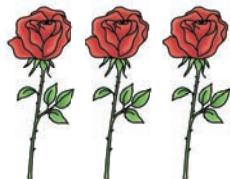
swi ndzi nyike



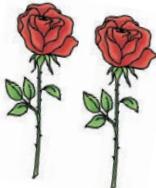
na



swi ndzi nyike



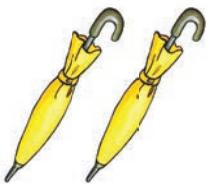
na



swi ndzi nyike

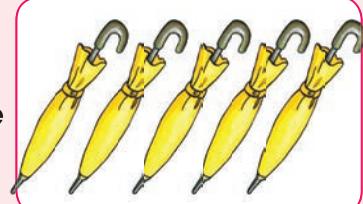


Hetisa leswi landzelaka:



na

ndzi nyike



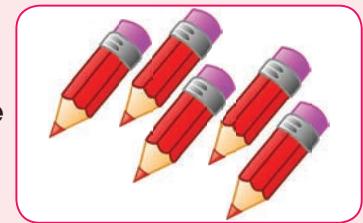
na

ndzi nyike



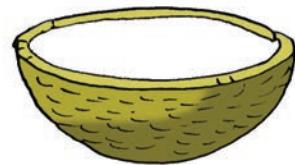
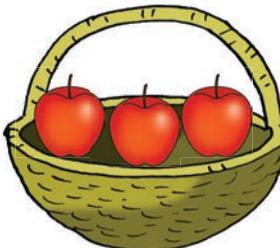
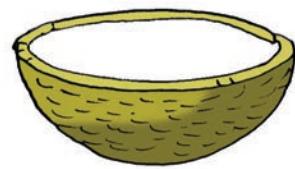
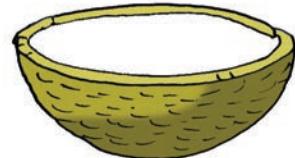
na

ndzi nyike

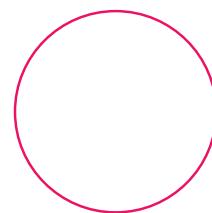
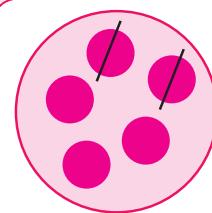
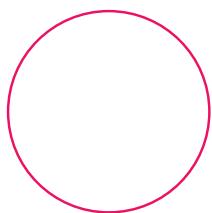
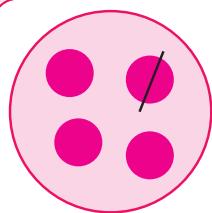




Dirowa maapula man'wana leswaku ya va 5.



Ku sale **vuhlalu** byingani? Byi dirowe.



Tinhlayo ta marito.

Mudyondzisi/mutswari wa wena u ta ku hlayela kutani u fanelu ku dirowa ku kombisa nhlamulo.

Lisa a ri na mapyere mambirhi. Musa u n'wi nyike pyere rin'we. Xana Lisa u na mapyere mangani sweswi?

Lisa a ri na mapyere ya mune. Musa u nyike Silo mapyere mambirhi. Xana Lisa u na mapyere mangani sweswi?



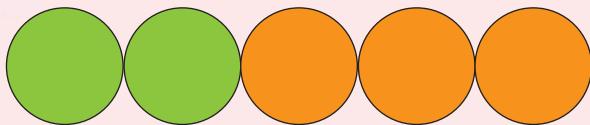
Teacher:
Sign:

Date:

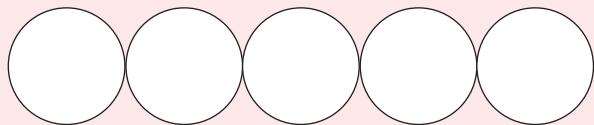


Ku hlanganisa na ku susa | ku fika eka 5

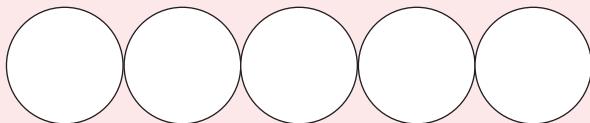
Khalara vuhlalu ku kombisa leswaku:



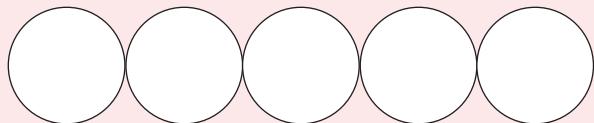
2 na 3 i 5



1 na 4 i 5



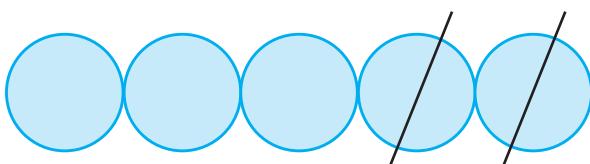
3 na 2 i 5



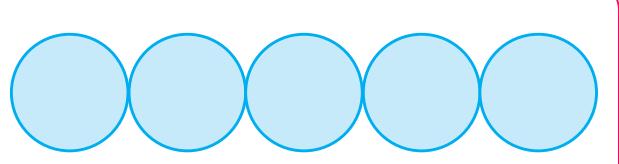
4 na 1 i 5



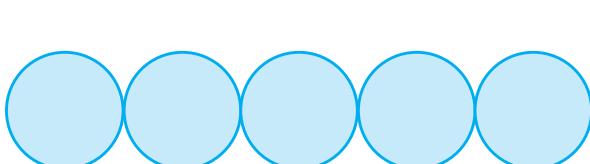
Bana ntila ehenhla ka vuhlalu ku kombisa leswaku:



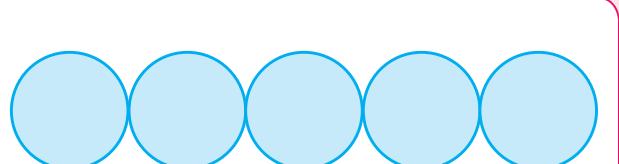
5 susa 2 i 3



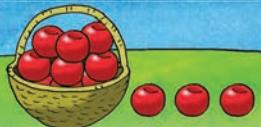
5 susa 1 i 4



5 susa 3 i 2



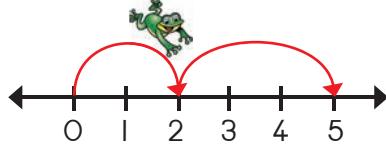
5 susa 4 i 1



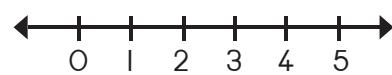


Khalara vuhlalu. Pfuna chela ku swi kombisa eka ndzhati wa mitsengo.

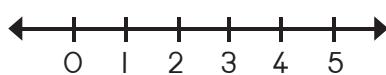
2 na 3 i



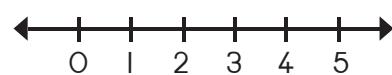
3 na 2 i



1 na 4 i

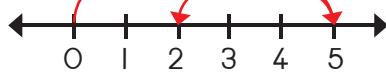


4 na 1 i

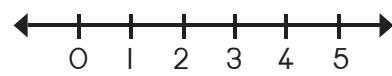
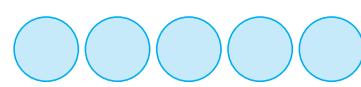


Bana ntila ehenhla ka vuhlalu lebyi u byi suseke kutani u kombisa eka ndzhati wa mitsengo.

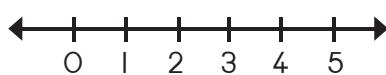
5 susa 3



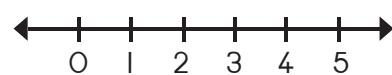
5 susa 2



5 susa 1



5 susa 4



Teacher:
Sign:

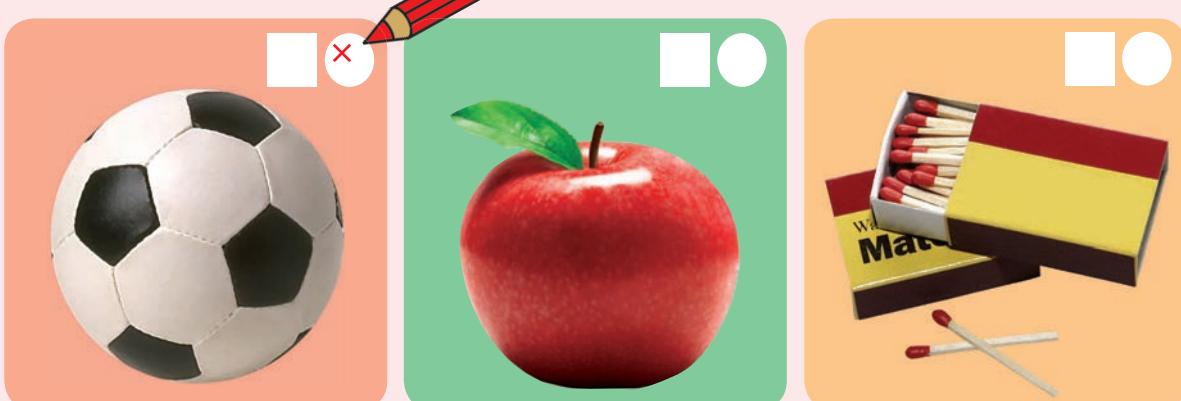
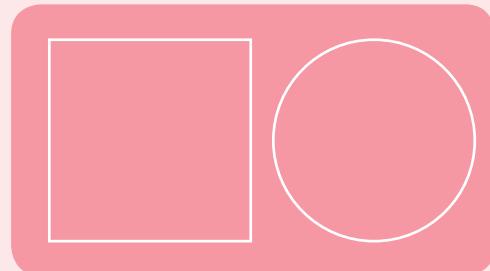
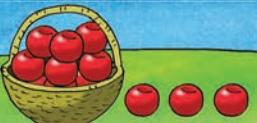
Date:





Tibolo na mabokisi

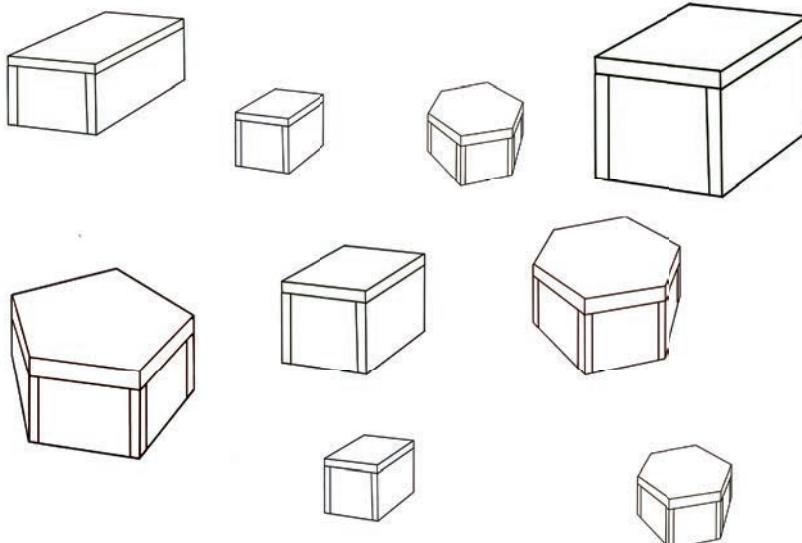
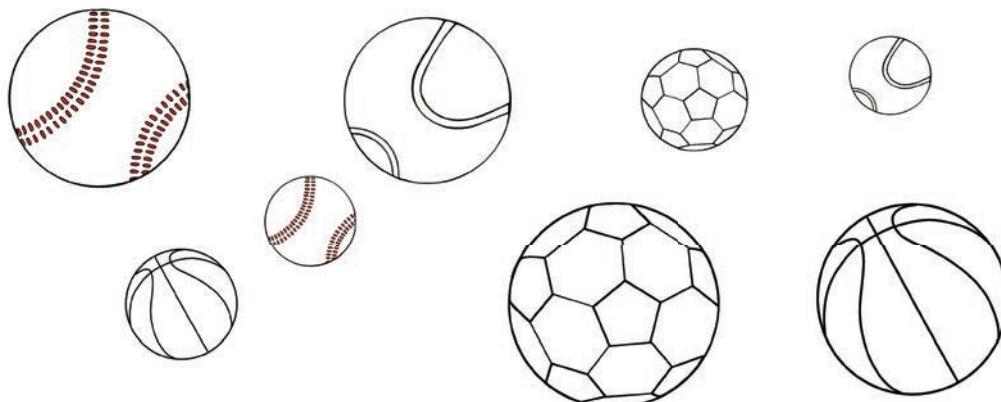
Hi xihi lexi fanaka na mabokisi?
Hi xihi lexi fanaka na tibolo?
Hi xihi lexi khungulukaka naswona hi xihi lexi rhetaka?





Khalara hinkwaswo:

- Mabokisi lamatsongo na tibolo hi muhlovo wo tshwuka
- Mabokisi lamakulu na tibolo hi muhlovo wa wasi



Landzelerisa marito.

bokisi

bolo





	ximatsi	xinene	
Murhi wu le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena
Movha wu le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena
Yindlu yi le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena
Xinyenyana xi le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena
Xisaka xi le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena

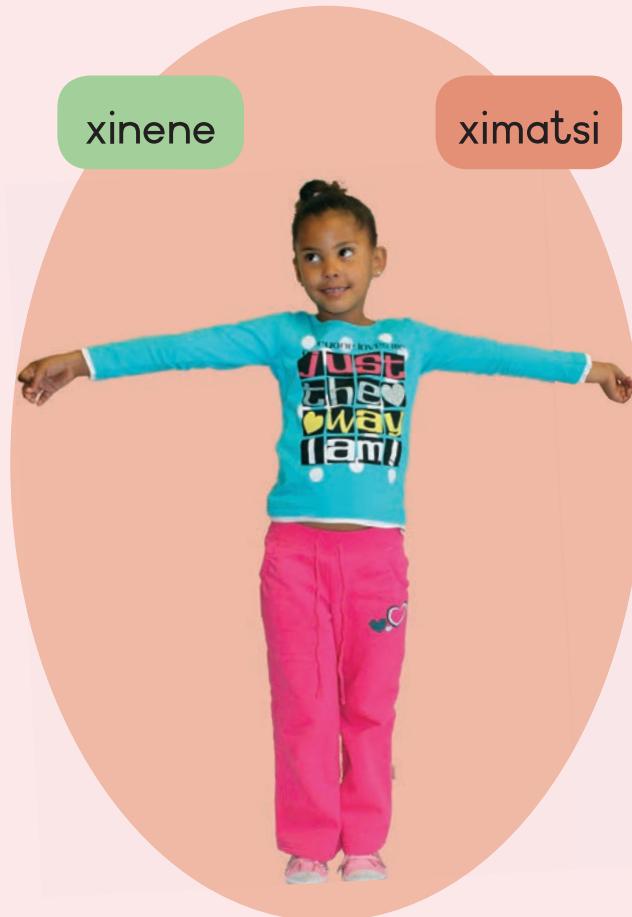
	ximatsi	xinene	
Mbyana yi le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena
Nyimpfu yi le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena
Yindlu yi le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena
Xikolo xi le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena
Xiluva xi le ka	<input type="checkbox"/>	<input type="checkbox"/>	xa yena





Bana xirhendzevutana eka voko ra
yena ra xinene.
Bana xirhendzevutana eka nenge wa
yena wa xinene.
Yima tanihi mufana kutani u kombisa
voko ra wena ra xinene.

Bana xirhendzevutana eka voko ra yena
ra xinene.
Bana xirhendzevutana eka nenge wa
yena wa ximatsi.
Yima tanihi nhwanyana kutani u kombisa
voko ra wena ra xinene.



Titolovete ku tsala tinomboro leti landzelaka.



3



Teacher:
Sign:

Date:



Matlhelō

Pfuna mpfundla ku kuma makheroti. Xana wu fanele ku jikela **ximatsini** kumbe **xineneni**?



ximatsi	xinene
<input checked="" type="checkbox"/>	

ximatsi	xinene

ximatsi	xinene

ximatsi	xinene

ximatsi	xinene



Khalara rito leri yelanaka na nseve.

	ehenhla	ximatsi	ehansi	xinene
	ehenhla	ximatsi	ehansi	xinene
	ehenhla	ximatsi	ehansi	xinene
	ehenhla	ximatsi	ehansi	xinene



Bana xirhendzevutana eka nseve lowu yelanaka na nseve wo sungula erixaxeni.



Ku aka no tlhantlha tinomboro

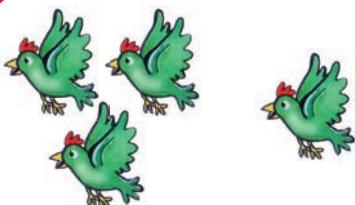
Tsala tinomboro leti faneleke eka buloko yin'wana na yin'wana.



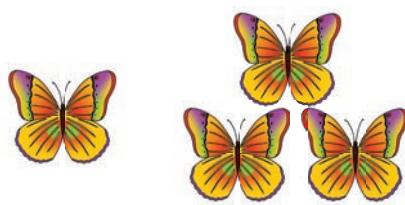
2 na **I** i **3**



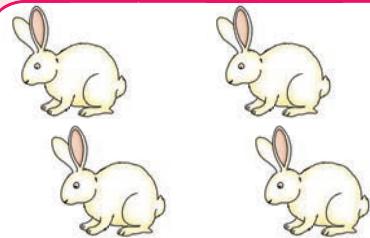
na i



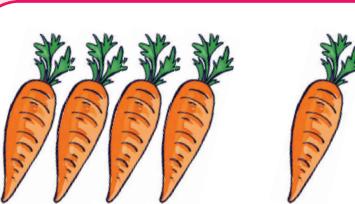
na i



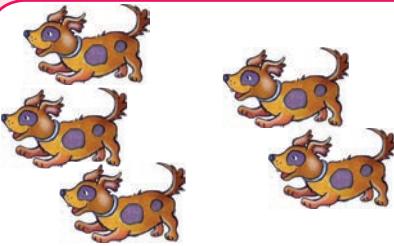
na i



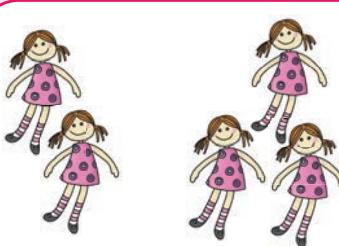
na i



na i



na i

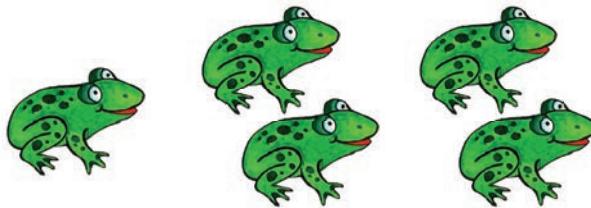


na i

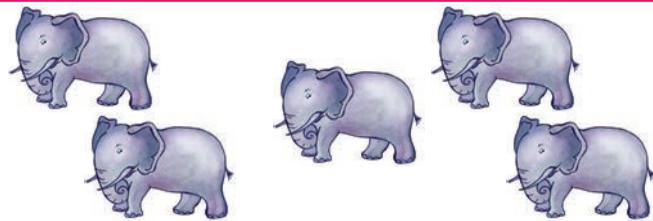




Sweswi ringeta leswi.



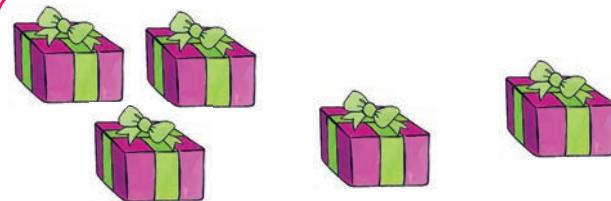
na na i



na na i



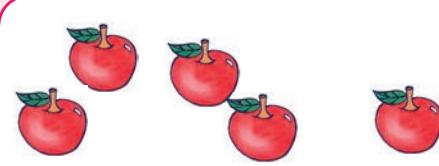
na na i



na na i



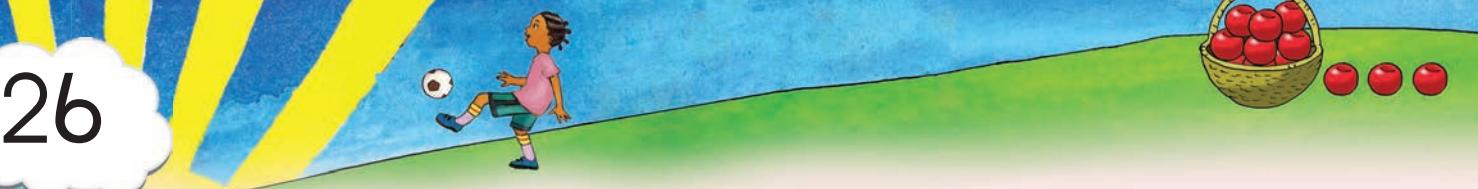
na na i



na na i

Teacher:
Sign:

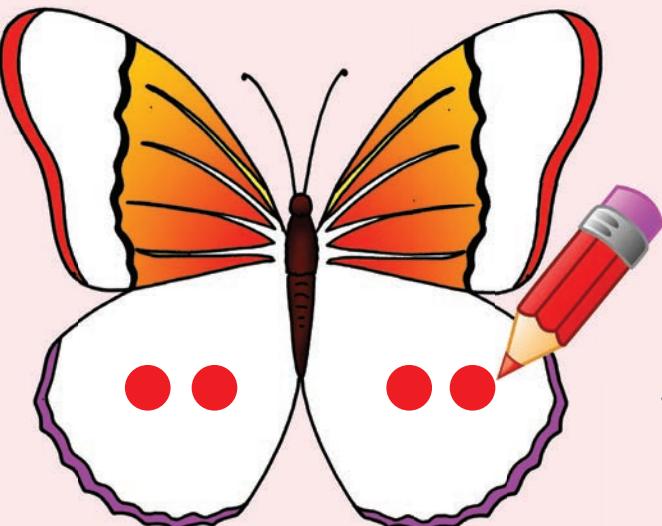
Date:



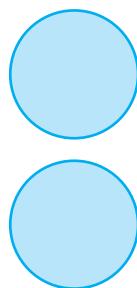
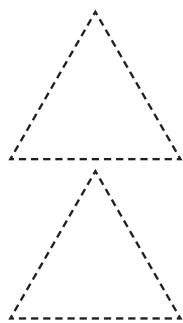
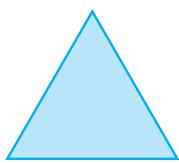
Ku hlanganisa tinomboro to vuyeleriwa kambirhi



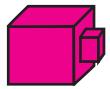
Andzisa kambirhi mathonsi etimpapeni.



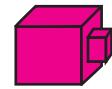
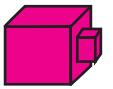
Andzisa kambirhi swivumbeko.



Dirowa kutani u tata tinomboro.



Kambirhi i



Kambirhi i



Kambirhi



i

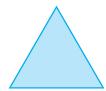


Kambirhi i





Dirowa kutani u tata tinomboro.



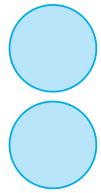
Kambirhi i 



Kambirhi i



hlanganisa na



Kambirhi i



Kambirhi i



hlanganisa na

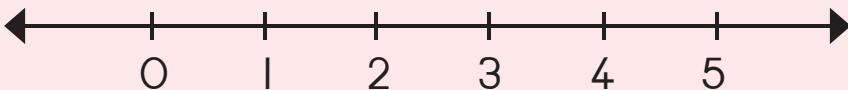


Kombisa leswi landzelaka eka ndzhati wa mintsengo.

I kambirhi i



2 kambirhi i



Teacher:
Sign:

Date:

11

12

13

14

15

16

17

18

19

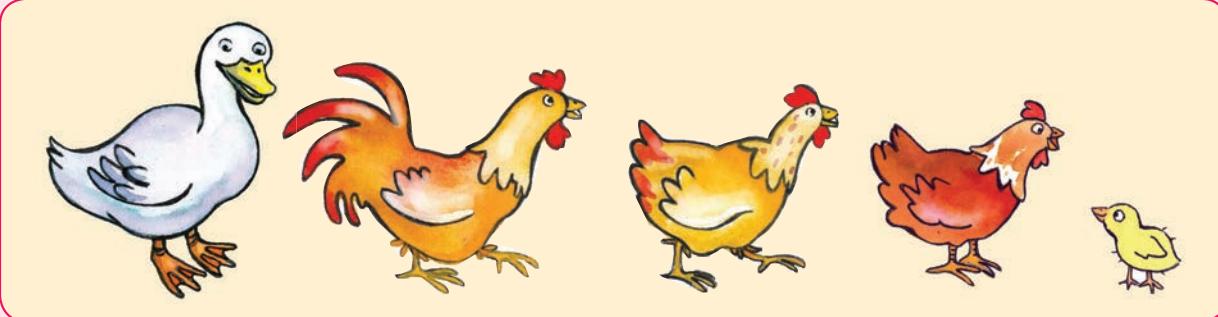
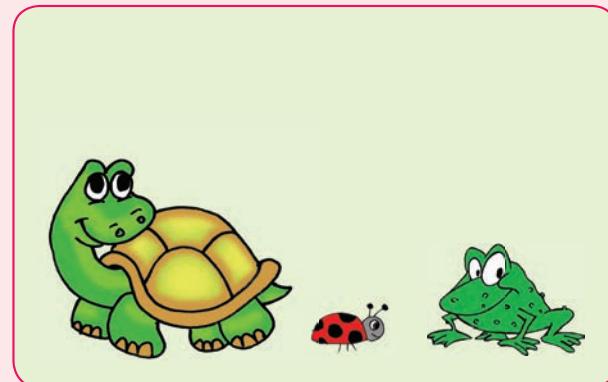
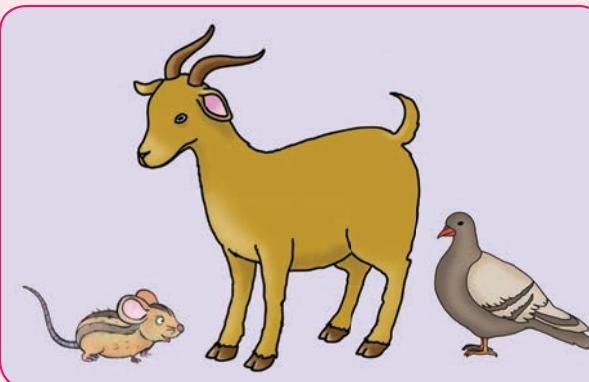
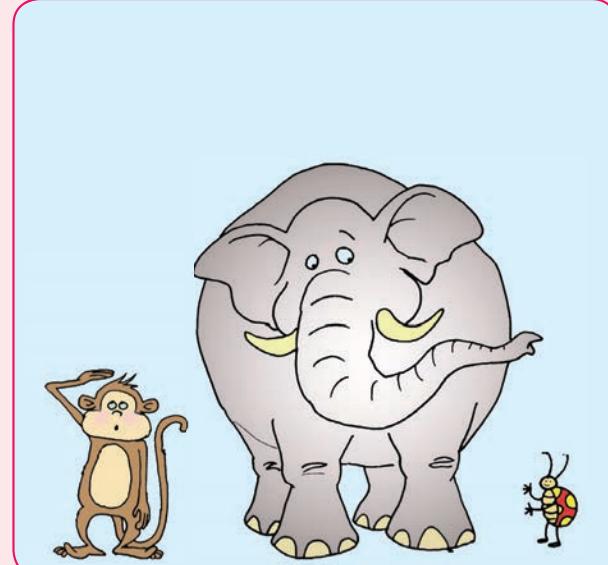
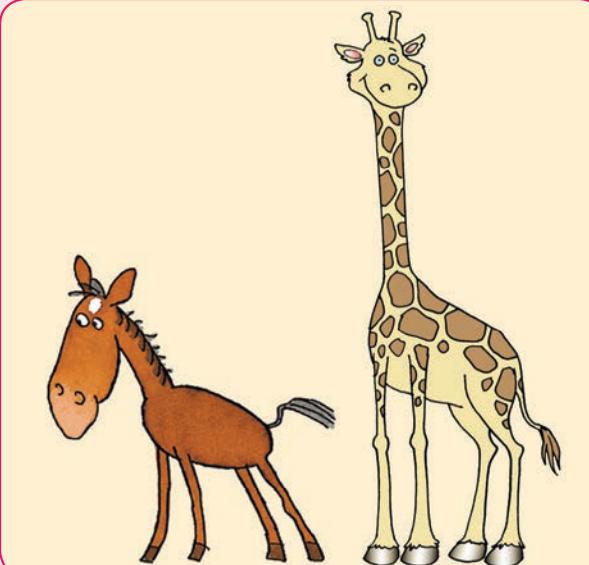
20



Lexikulu na lexitsongo

● Bana xirhendzevutana xo tshwuka eka xiharhi lexikulu swinene

■ Dirowa xikwere eka xiharhi lexitsongo swinene eka bokisi rin' wana na rin' wana.



lexikulu lexitsongo

lexikulu
swinene

lexitsongo
swinene



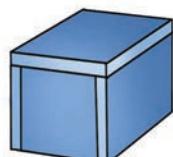
Dirowa bolo leyikulu.



Dirowa bolo
leyitsongo.



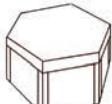
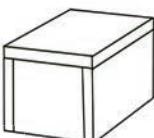
Dirowa bokisi
leritsongo.



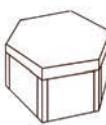
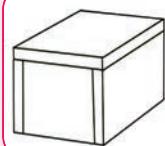
Dirowa bokisi
lerikulu.



Khalara bokisi leritsongo swinene na bolo leyitsongo swinene.



Khalara bokisi lerikulu swinene na bolo leyikulu swinene.



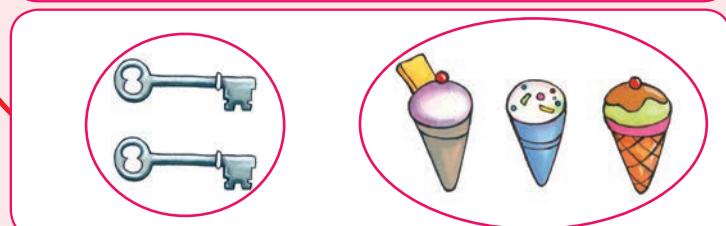
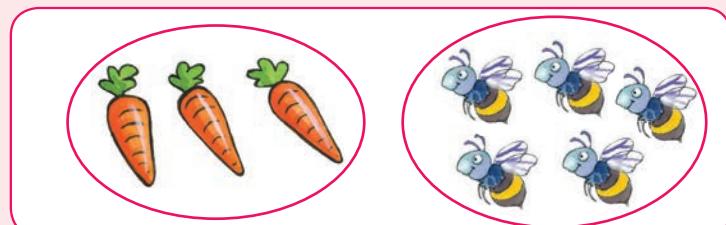
Teacher:
Sign:

Date:

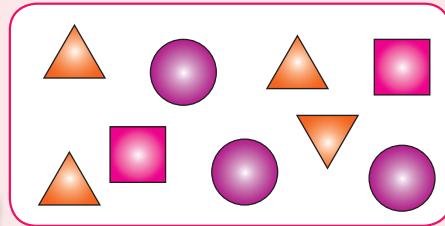
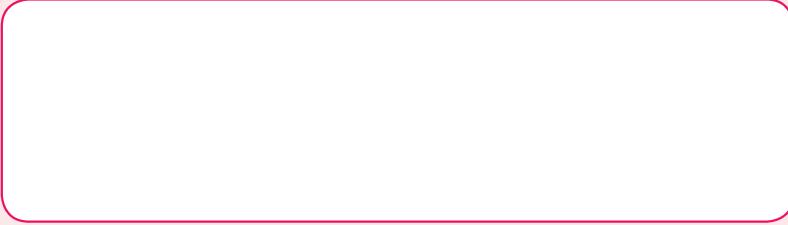
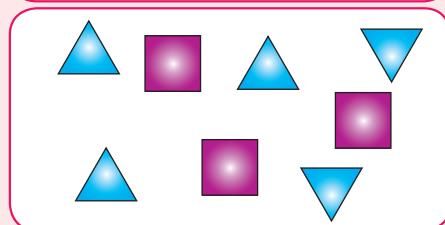
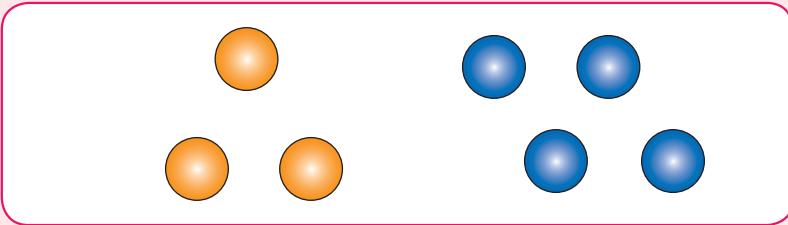
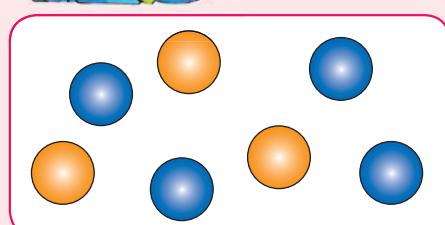


Hlawula swilo

Yelanisa swilo leswi nga hlawuriwa na xifaniso.

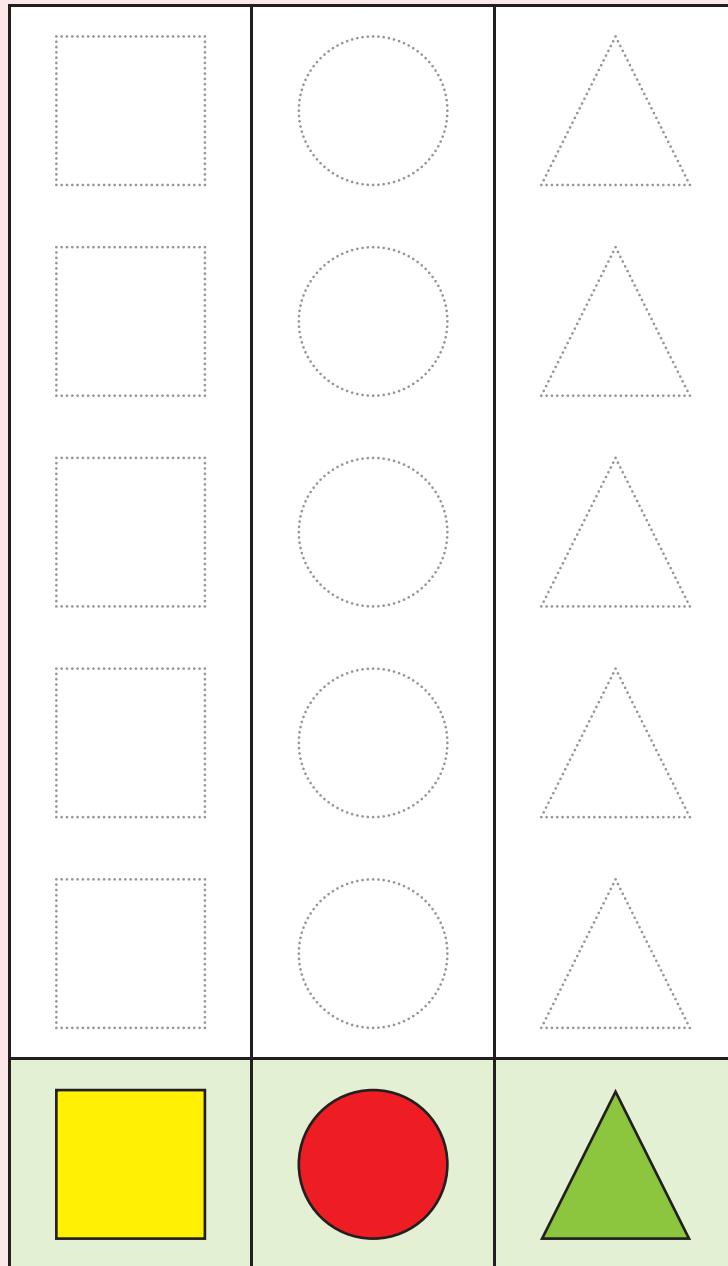
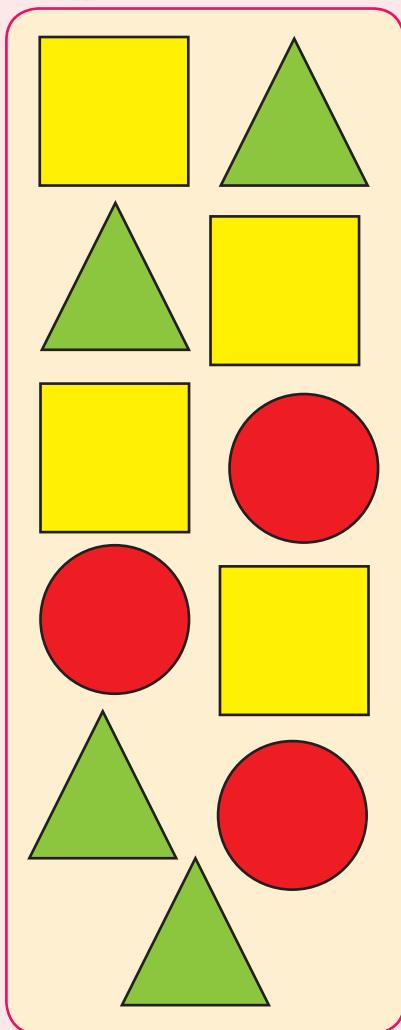


Hlawula hi ku endla xifaniso xa xin' wana na xin' wana.





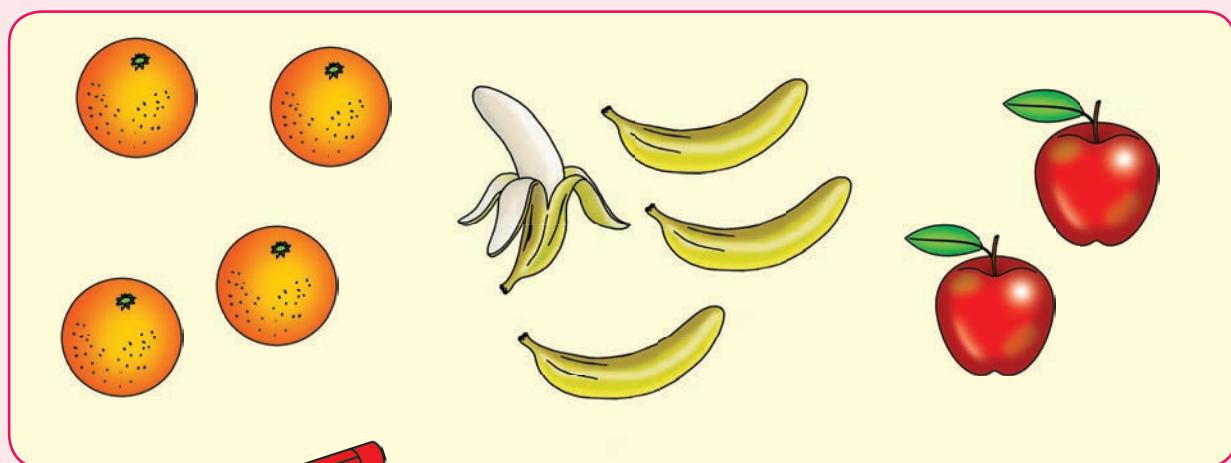
Tlhela u dirowa swivumbeko leswi nga eka girafu ya swifaniso kutani u tsala nhlayo ya xin'wana na xin'wana etshakwini.





A hi avelane hi ku ringana

Hlayela malamula, mabanana na maapula kutani u tsala mintsengo etibulokweni.



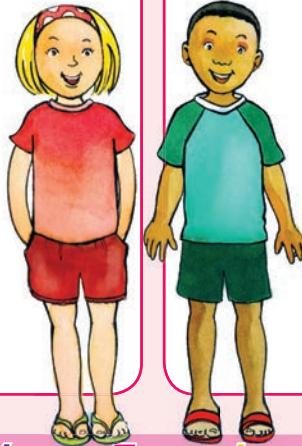
4

wa malamula

wa mabanana

wa maapula

Ava malamula, maapula na mabanana hi ku ringana exikarhi ka vana vambirhi u tlhela u dirowa.

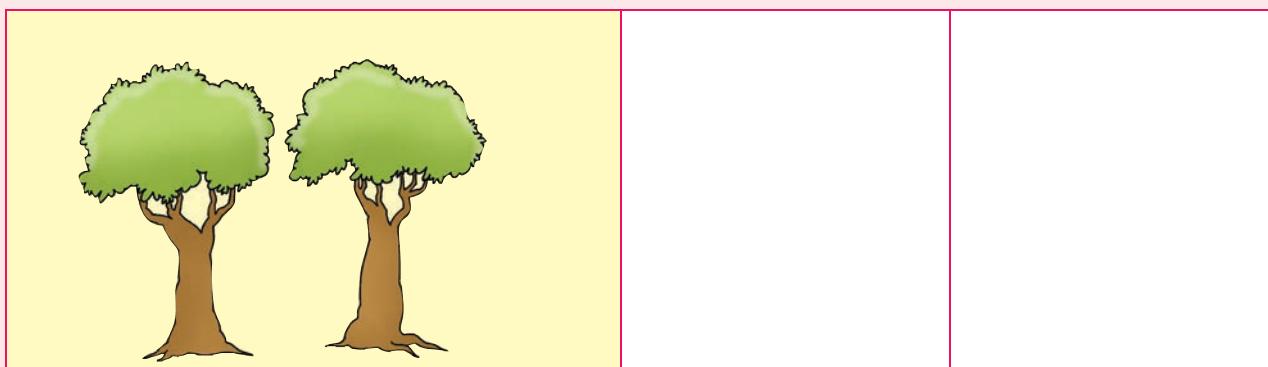




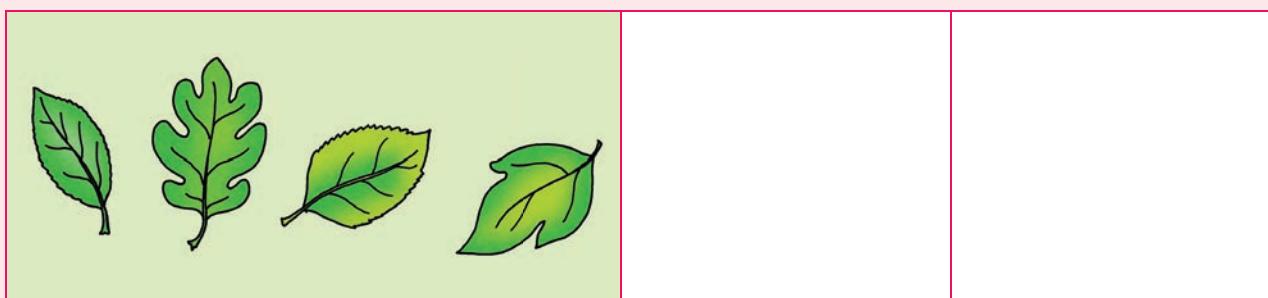
Avanyisa ntlawa eka bokisi ro sungula hi mbirhi. Dirowa mintlawa mimbirhi eka mabokisi yo hambana.



$$\boxed{4} = \boxed{2} + \boxed{2}$$



$$\boxed{} = \boxed{} + \boxed{}$$



$$\boxed{} = \boxed{} + \boxed{}$$

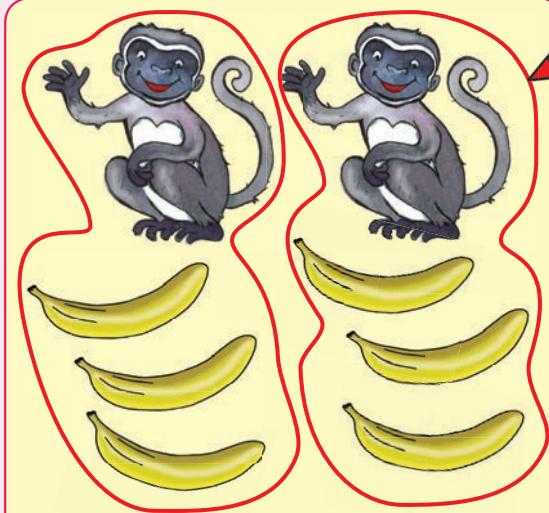
Teacher:
Sign:

Date:



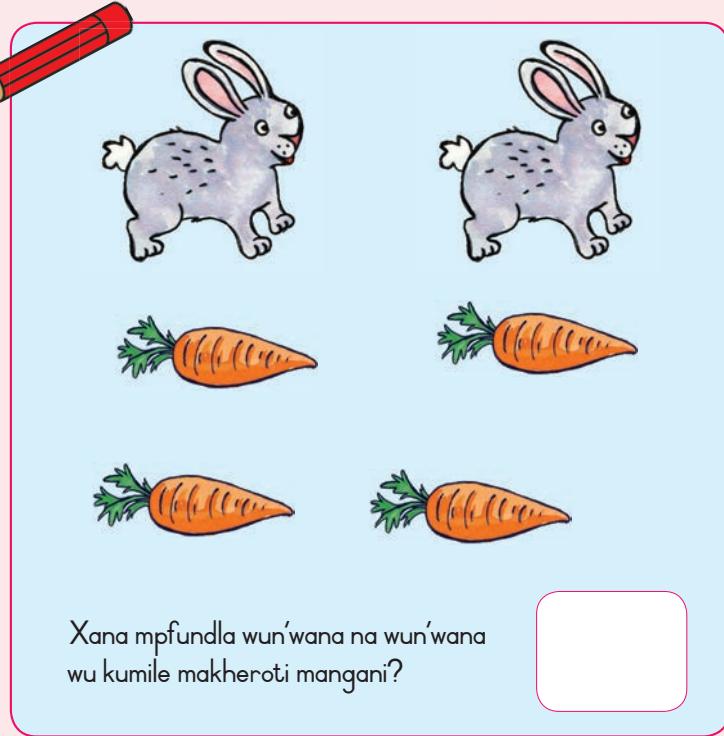
Ku avelana hi ku ringana

Bana xirhendzevutana eka mihandzu na swiharhi leswaku swi ta aviwa hi ku ringana.

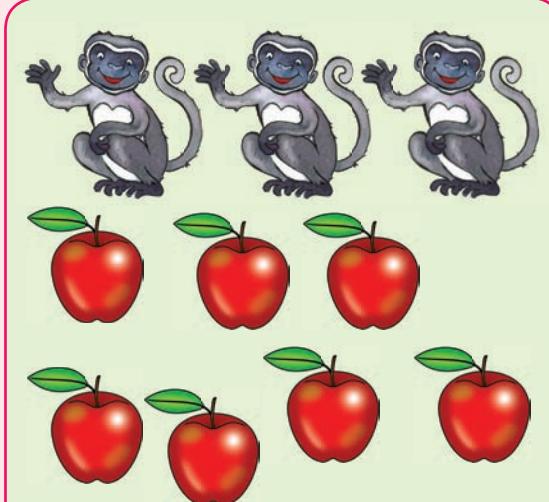


Xana mfenhe yin'wana
na yin'wana yi kumile
mabanana mangani?

3

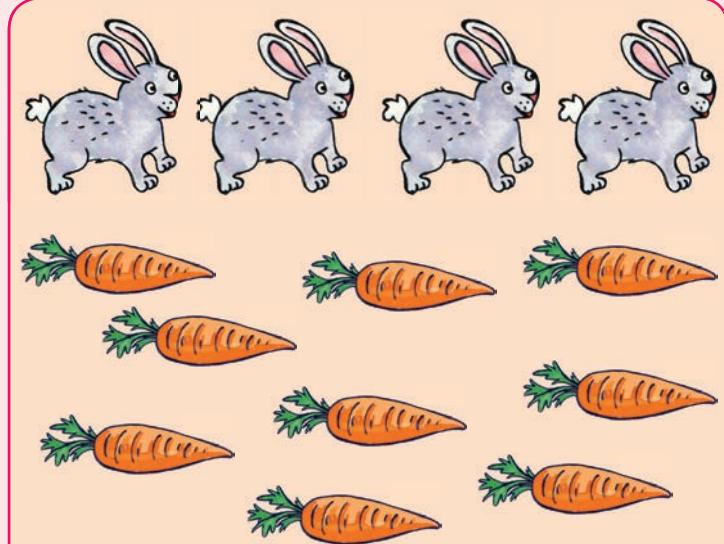


Xana mpfundla wun'wana na wun'wana
wu kumile makheroti mangani?



Xana mfenhe yin'wana na
yin'wana yi kumile mabanana
mangani?

Xana ku na maapula lama
saleke endzhaku ko wa ava
hi ku ringana?

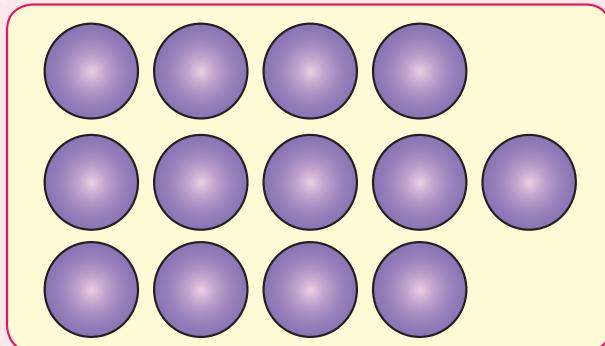
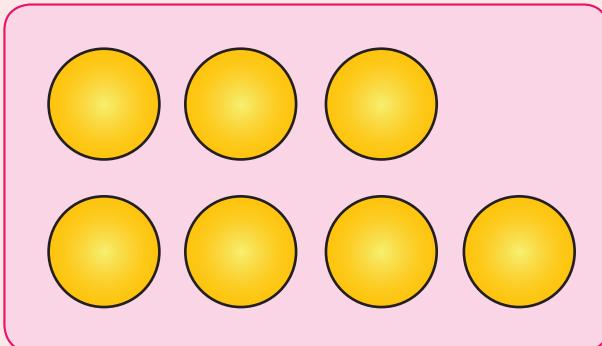
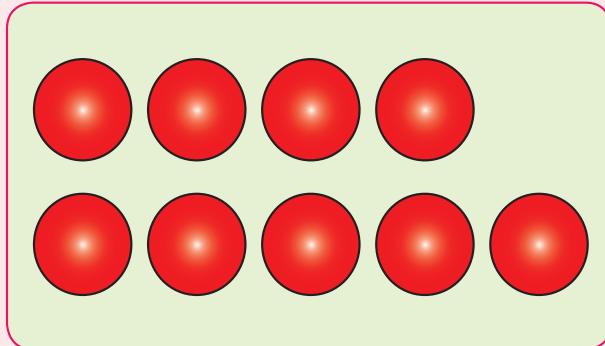
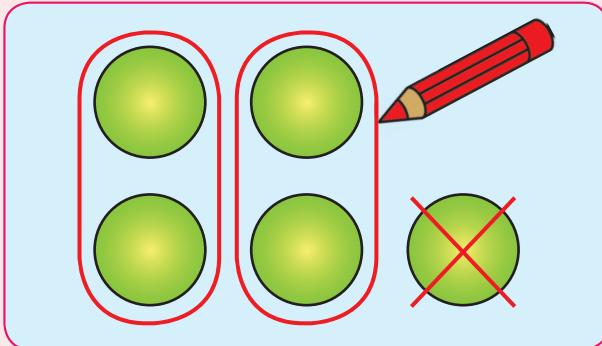


Xana mpfundla wun'wana na wun'wana
wu kumile makheroti mangani?

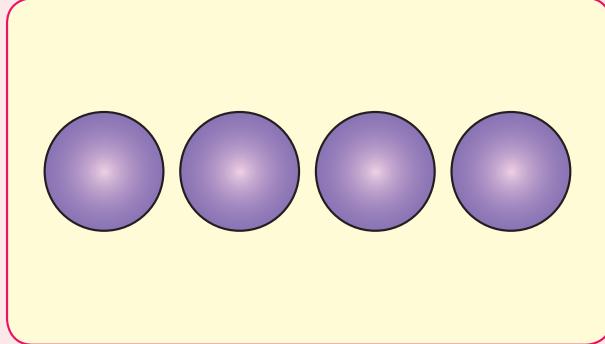
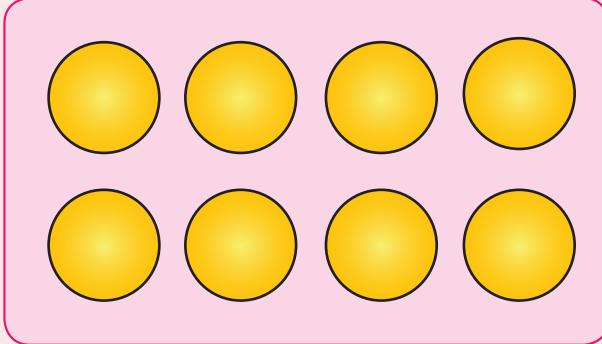
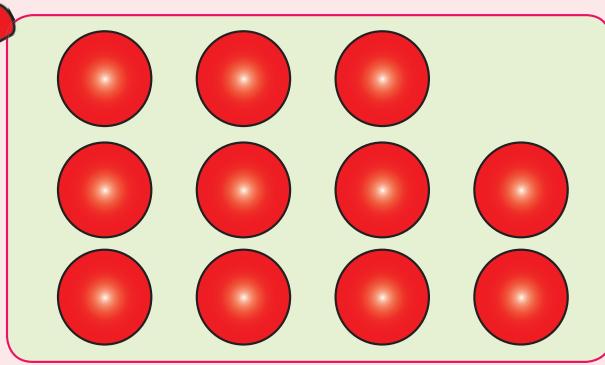
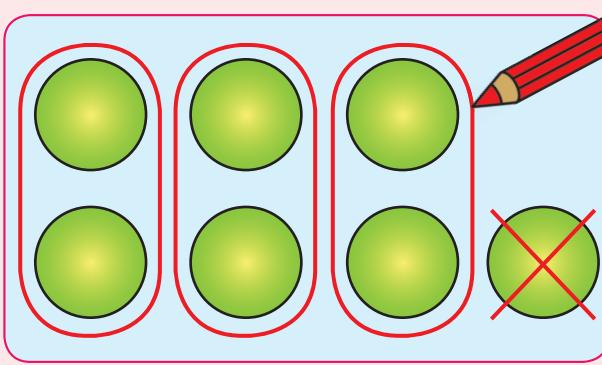
Xana ku na maapula lama saleke
endzhaku ko wa ava hi ku ringana?



Endla mintlawa mimbirhi leyi ringanaka hi swihlayelo kutani u ba xihambano eka swihlayelo leswi saleke.



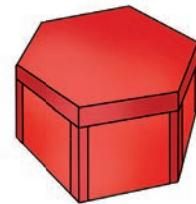
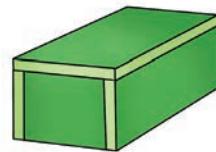
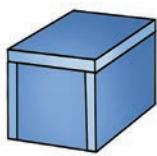
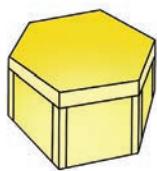
Veka swihlayelo eka 3 wa mintlawa leyi ringanaka kutani u ba xihambano eka swihlayelo leswi saleke.





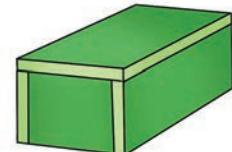
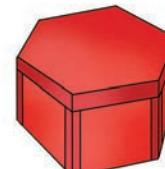
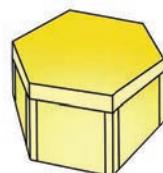
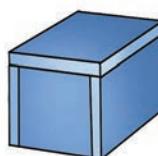
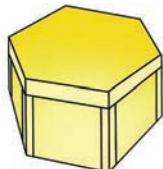
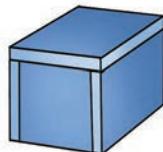
Ku aka swilo

Xana u nga aka xihondzo hi swilo hinkwaswo leswi landzelaka?
Fungha ina kumbe e-e.



Ina

E-e



Ina

E-e

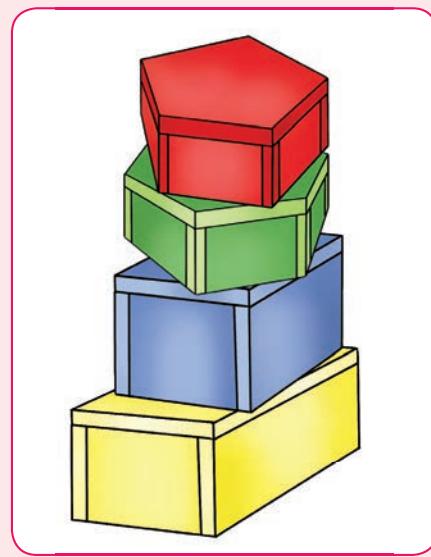
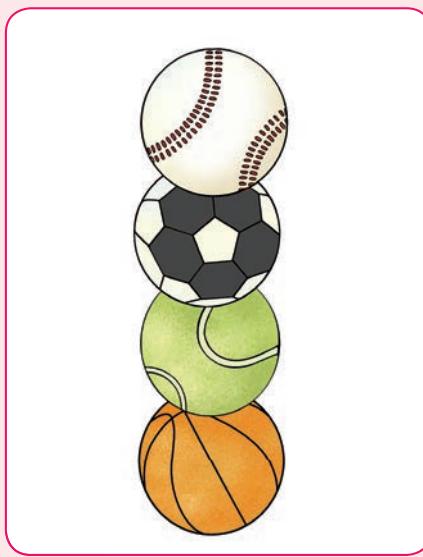
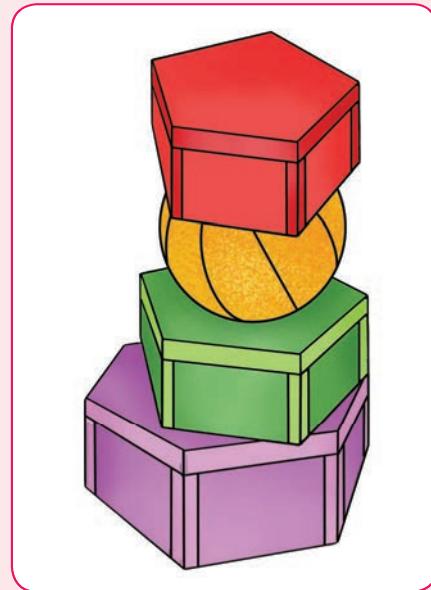
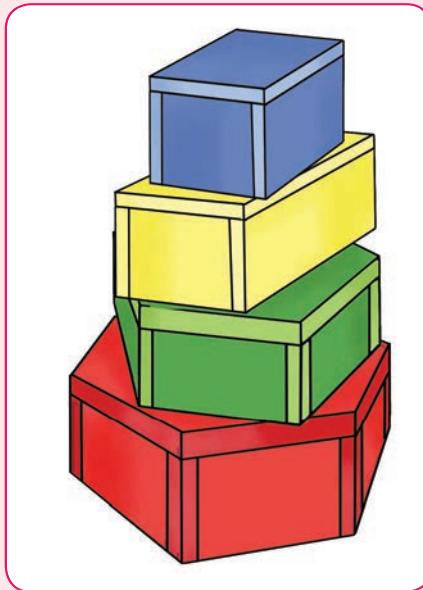


Ina

E-e



Xana xihondzo xi ta yima kumbe xi ta wa? Veka ✓ kumbe ✗.



Tirhisxa khume ra mabokisi ya mencisi na xidamarheti ku aka muako wa wena.
Xana xidamarheti xi endla leswaku swi ku olovela?

Teacher:
Sign:

Date:





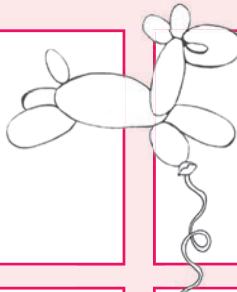
Landzelerisa tin'hweti ta lembe.
Khalara baluni ya n'hweti ya wena ya ku velekiwa.

Ku vula nkarhi

Sunguti



Nyenyenyanji



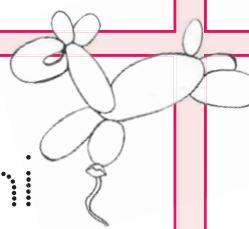
Nyenyankulu



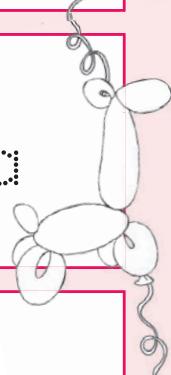
Dzivamisoko



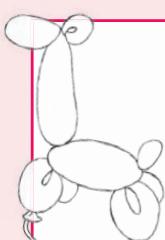
Mudyaxihi



Khotavuxika



Mawuwani



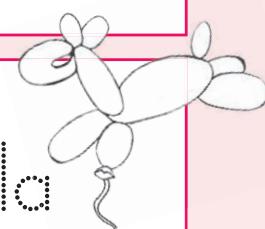
Mhawuri



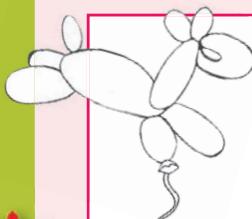
Ndzati



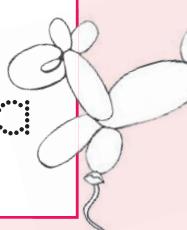
Nhlangula



Hukuri



N'wendzamhala





Landzelerisa masiku ya vhiki.
Khalara buloko ya siku ra namuntlha.

Musumbhunuku

Ravumbirhi

Ravunharhu

Ravumune

Ravuntlhanu

Mugqivela

Sonto



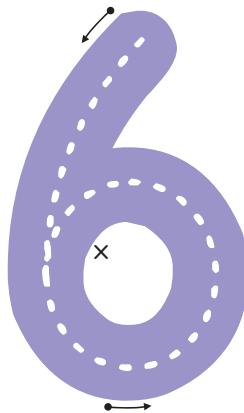
Teacher:
Sign:
Date:

Handprint



Ntsevu

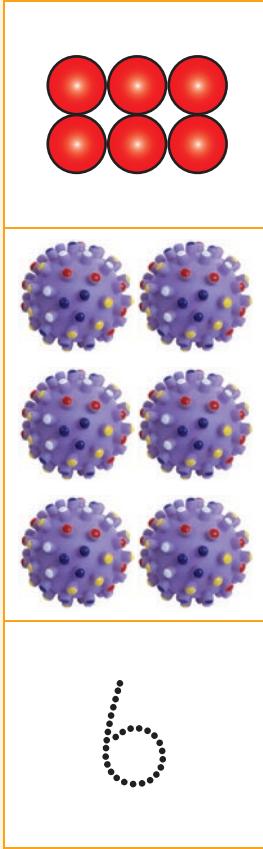
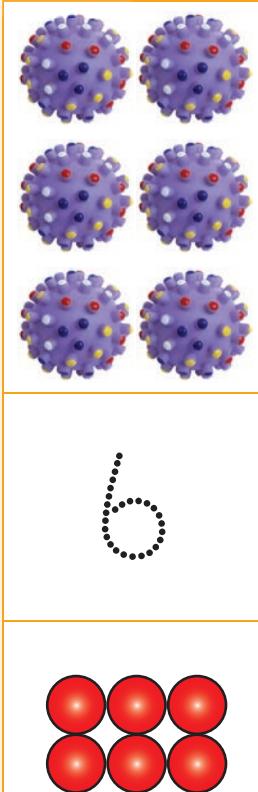
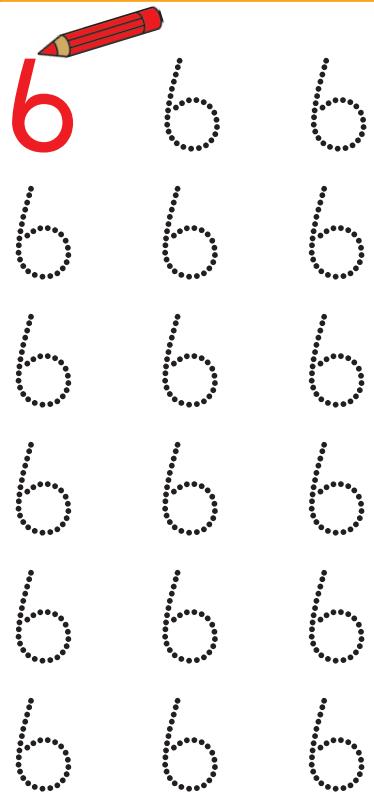
Dirowa 6 wa swirhendzevutana endzeni ka buloko.



Landzelerisa nomboro.

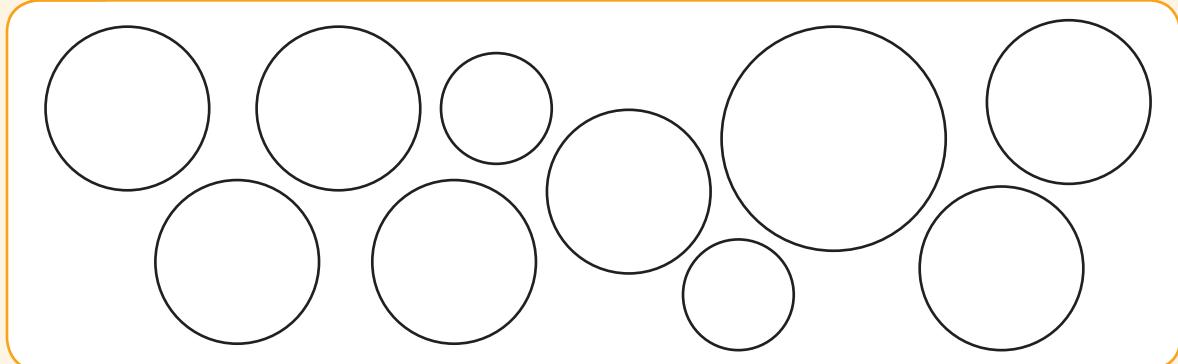


Yelanisa swifaniso.

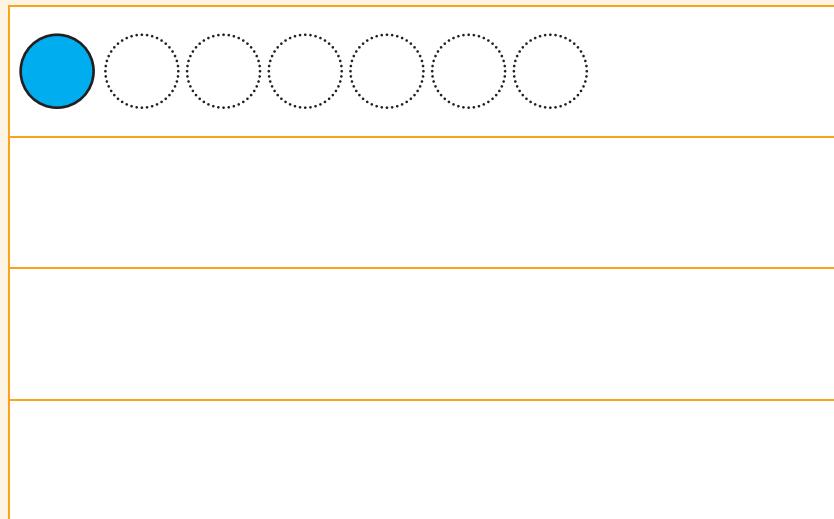
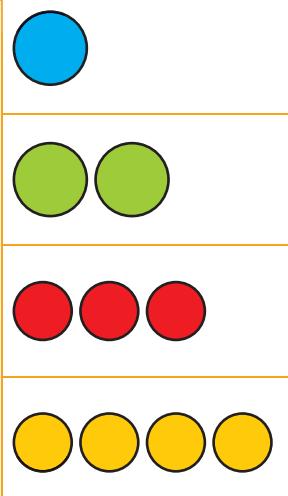




Khalara 6 wa swirhendzevutana.



Kopunula u tlhela u dirowa swin' wana swa 6.



Titolovete ku tsala nomboro.



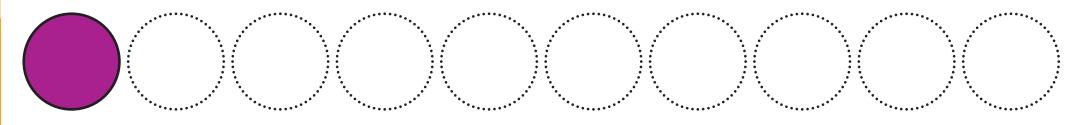
ntsevu



6 6 6 6



Khalara swirhendzevutana loko u ri karhi u hlayela.





Nkombo

Dirowa 7 wa swikwere endzeni ka buloko.



Landzelerisa nomboro.



Yelanisa swifaniso.

Tracing practice for the number 7. It features a large red number 7 with a pencil stroke, followed by seven rows of three dotted 7's each for tracing.

Visual representation of the number 7. It shows two groups of gifts: one group of 7 purple gifts with green bows, and another group of 7 green squares arranged in a 2x4 grid with one square missing from the bottom row.

nkombo

A dotted outline of the number 7 for tracing.

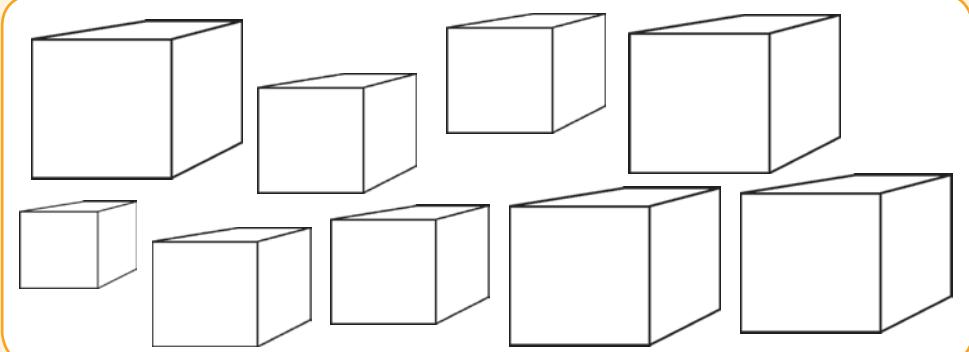
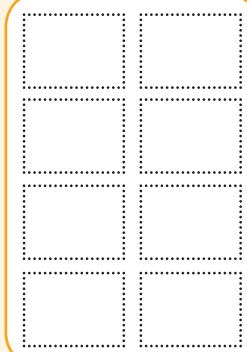
Visual representation of the number 7. It shows a group of 7 purple gifts with green bows.

nkombo

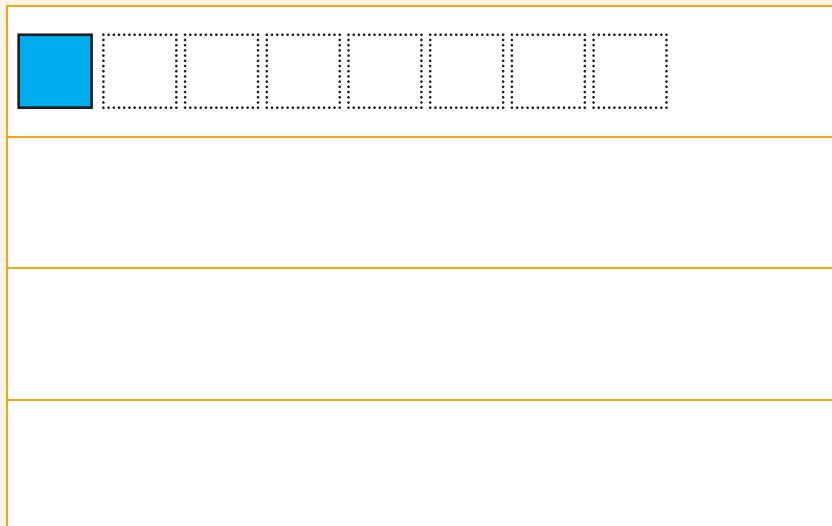
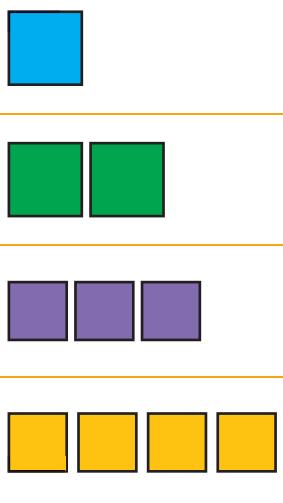
A dotted outline of the number 7 for tracing.



Khalara 7 wa tiyinhlamune na 7 wa tibuloko.



Kopunula u tlhela u dirowa swin' wana swa 7.



Titolovete ku tsala nomboro.



nkombo



7 7 7 7



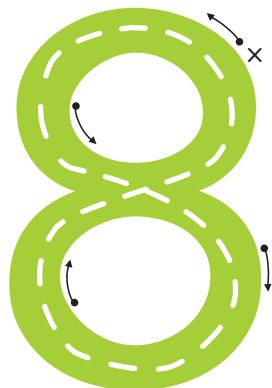
Khalara swikwere loko u ri karhi u hlayela.





Nhungu

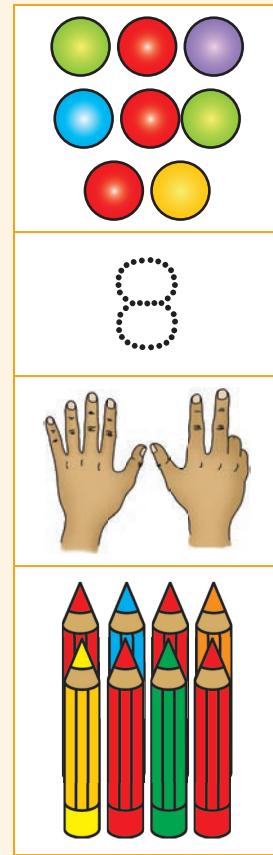
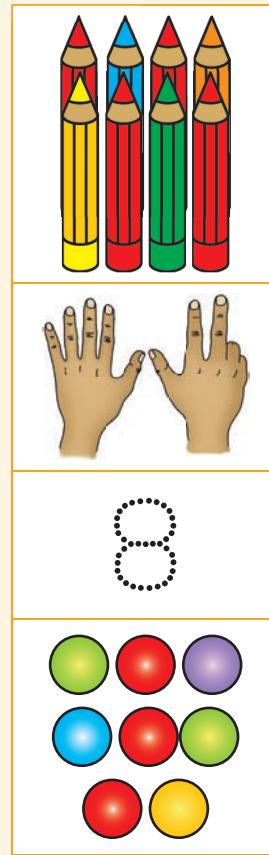
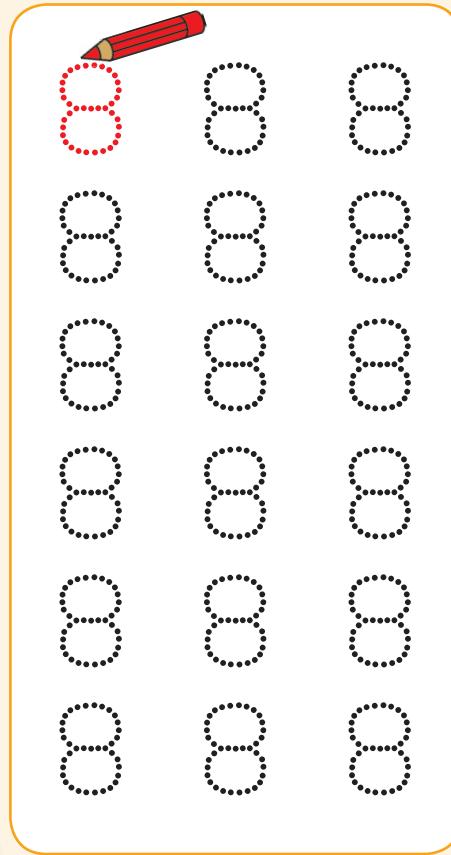
Dirowa 8 wa swivumbeko endzeni ka buloko.



Landzelerisa nomboro.



Yelanisa swifaniso.

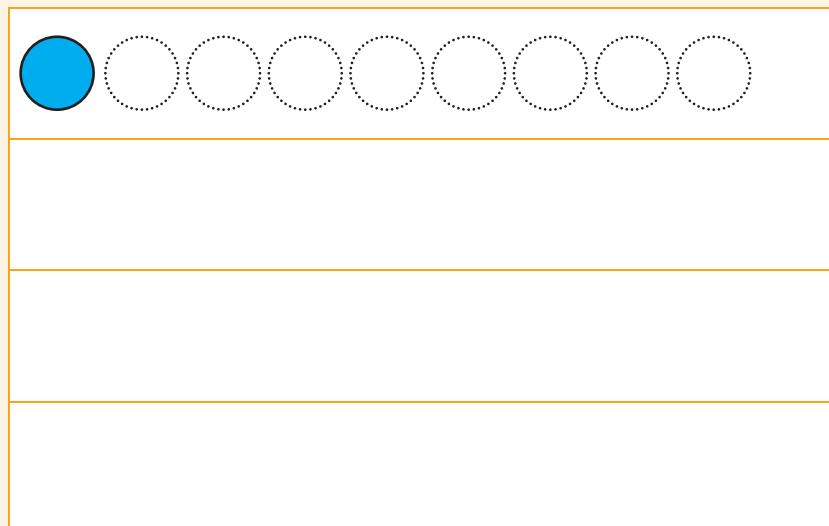
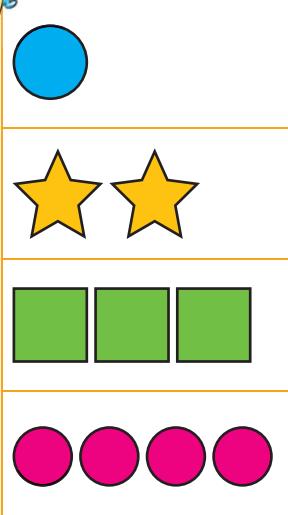




Khalara 8 wa tanyeleti.



Kopunula u tlhela u dirowa swin' wana swa 8.



Titolovete ku tsala nomboro.



nhungu



8 8 8 8



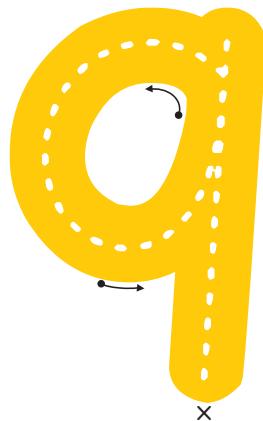
Khalara swirhendzevutana loko u ri karhi u hlayela.





Kaye

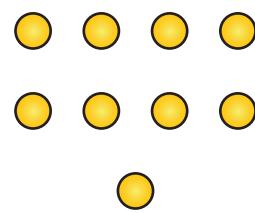
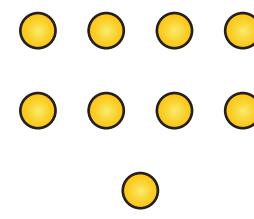
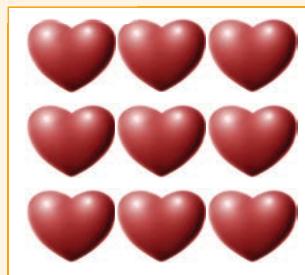
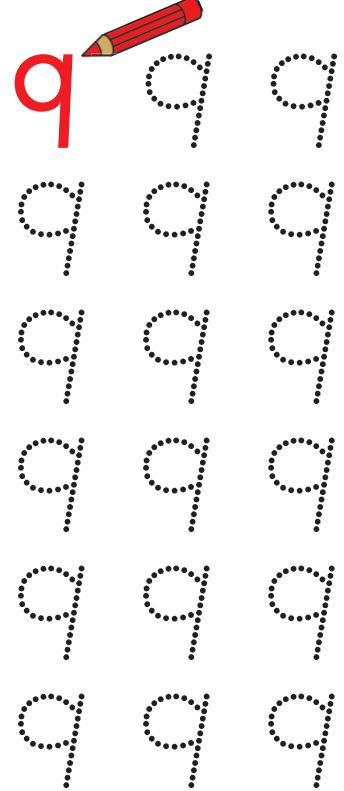
Dirowa q wa timbilu endzeni ka buloko.



Landzelerisa nomboro.

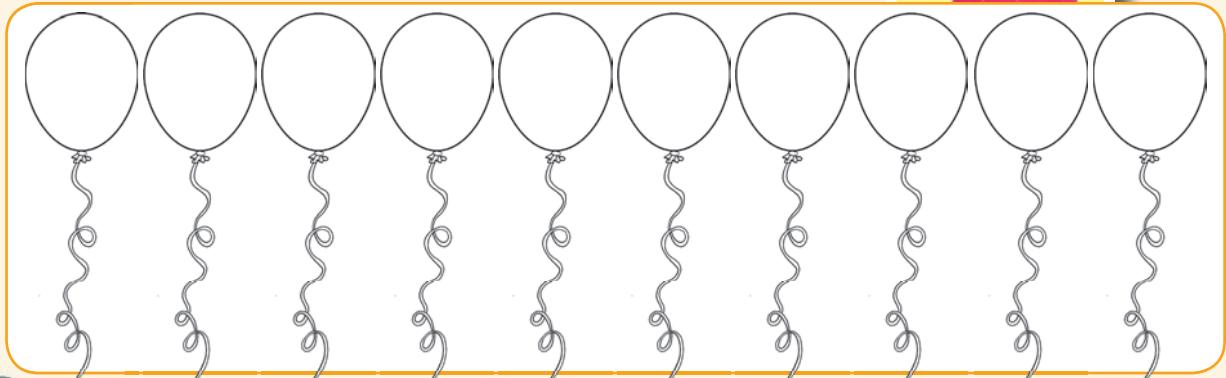


Yelanisa swifaniso.

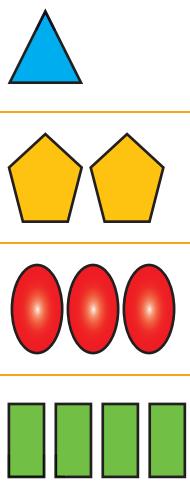




Khalara tibaluni ta kaye.



Kopunula u tlhela u dirowa swin' wana swa q.



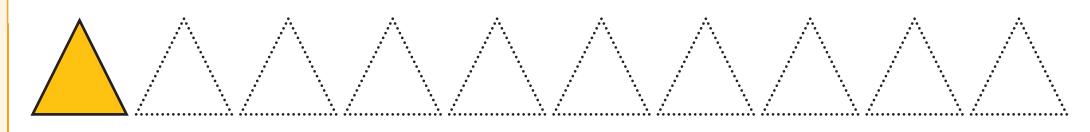
Titolovete ku tsala nomboro.



kaye



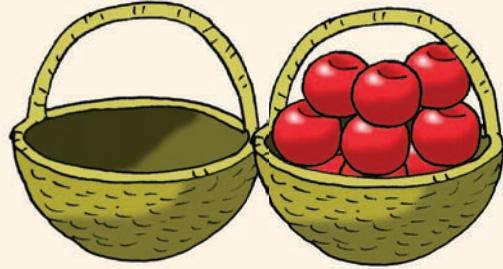
Khalara tiyinhlanhharhu loko u ri karhi u hlayela.





Ku tala na ku va hava nchumu

Khalara nhlamulo leyi faneleke.
Xana swibye swi tele kumbe swi hava nchumu?



ri hava nchumu

ri tele

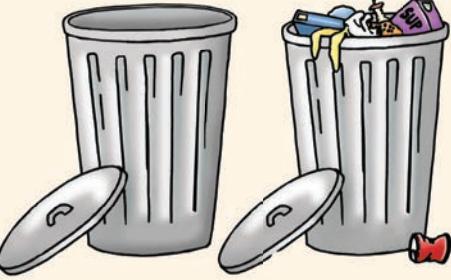
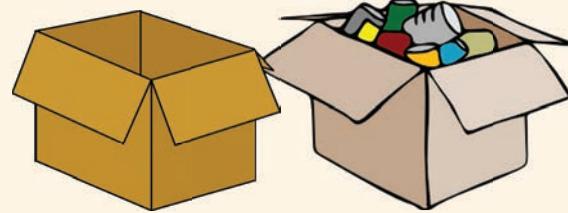


yi hava nchumu

yi tele

yi hava nchumu

yi tele



ri hava nchumu

ri tele

ri hava nchumu

ri tele



ri hava nchumu

ri tele

ri hava nchumu

ri tele



ri hava nchumu

ri tele

ri hava nchumu

ri tele

ku tala

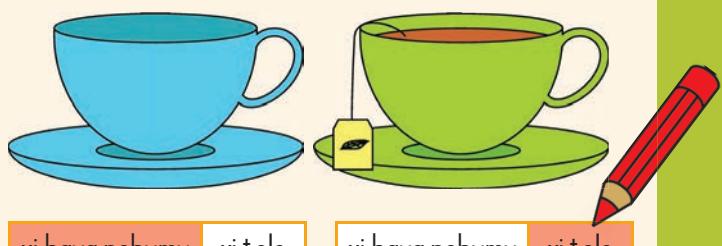
ku hava
nchumu



Khalara nhlamulo leyi faneleke.
Xana swibye swi tele kumbe swi hava nchumu?

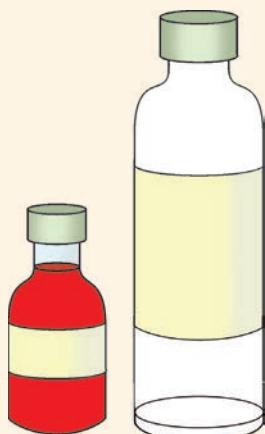
xi tele

xi hava
nchumu



xi hava nchumu xi tele

xi hava nchumu xi tele



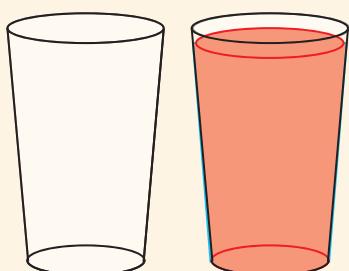
xi hava nchumu xi tele

xi hava nchumu xi tele



xi hava nchumu xi tele

xi hava nchumu xi tele



xi hava nchumu xi tele

xi hava nchumu xi tele



xi hava nchumu xi tele

xi hava nchumu xi tele



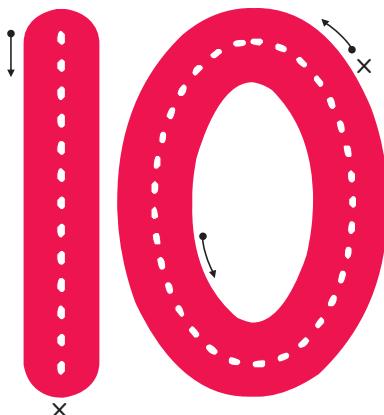
Teacher:
Sign:

Date:

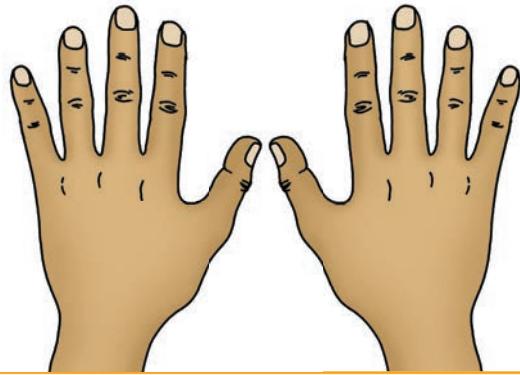


Hlayela tintiho eswandleni swa wena.

Khume



1 2 3 4 5 6 7 8 9 10



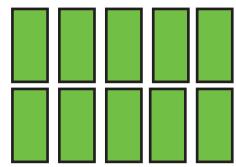
Landzelerisa nomboro.



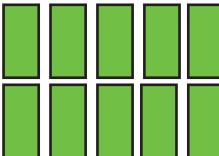
Yelanisa swifaniso.

10 10 10
10 10 10
10 10 10
10 10 10
10 10 10
10 10 10

10 :



10

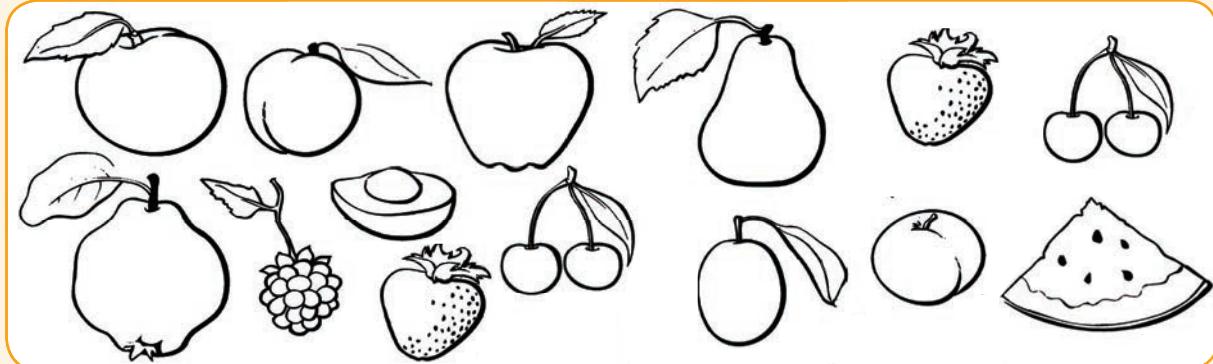


10

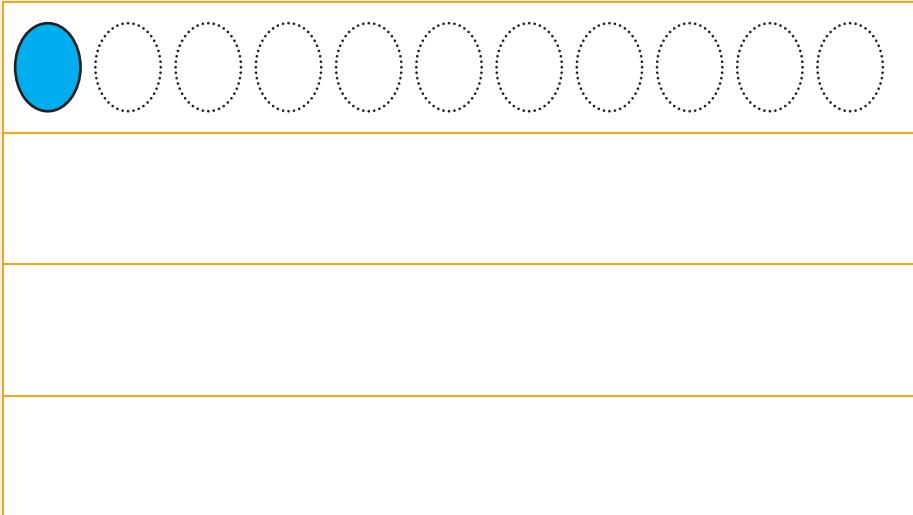
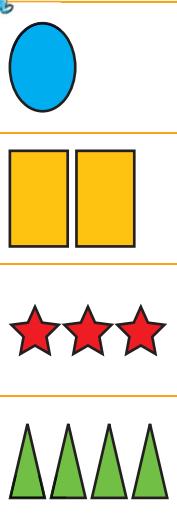
10 :



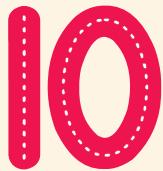
Khalara 10 wa mihandzu.



Kopunula u tlhela u dirowa swin' wana swa 10.



Titolovete ku tsala nomboro.



khume



Khalara tiyinhlamune loko u ri karhi u hlayela.



Teacher:
Sign:

Date:



Tinomboro ta I ku fika eka 10

Tirhisa tintiho ta wena ku endla tinomboro leti landzelaka. Kutani kopunula tinomboro.

	1	1
	2	2
	3	3
	4	4
	5	5
	6	6
	7	7
	8	8
	q	q
	10	10





Ku tsala tinomboro ta 6 – 10

Titolovete ku tsala tinomboro leti.



6

ntsevu

6

6

6

6



7

nkombo

7 7



8

nhungu

8 8



9

kaye

9 9



10

khume

10 10

Teacher:
Sign:

Date:

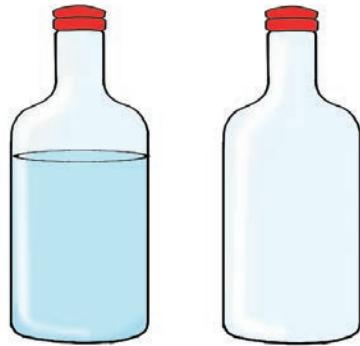
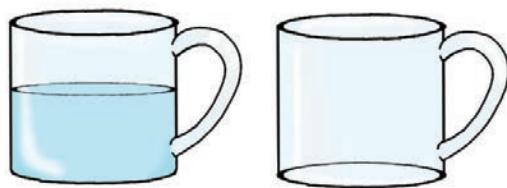
40

Kotara ya 2

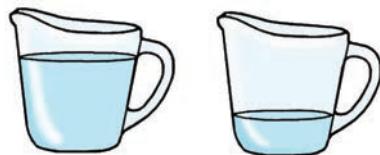
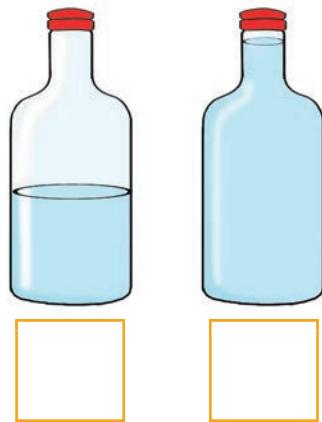


Vundzeni

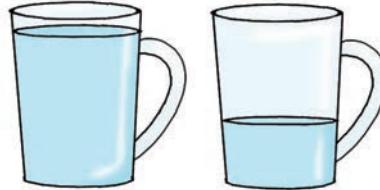
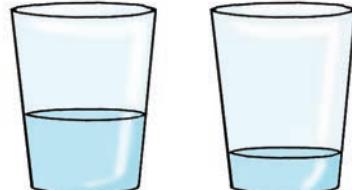
Dirowa mati yan'wana endzeni ka xibye lexi nga exineneni.



Fungha xibye lexi khomeke yo tala.

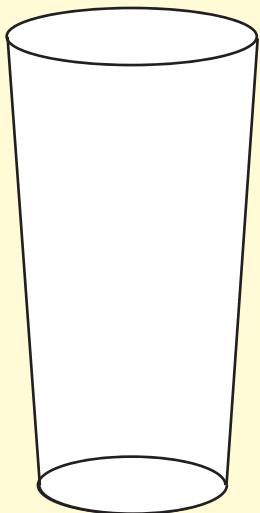
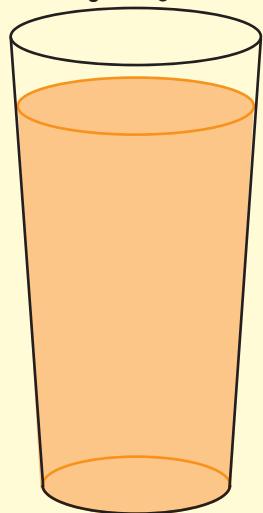


Fungha xibye lexi khomeke lamatsongo.

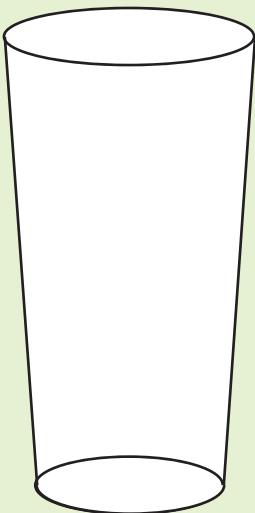
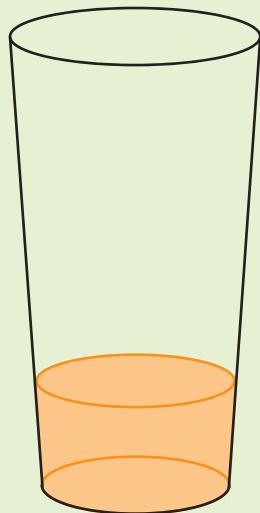




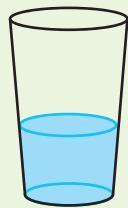
Khalara nghanzi ya vumbirhi leswaku yi
va na juzi leyi nga ehansi ka ya nghanzi
yo sungula.



Khalara nghanzi ya vumbirhi leswaku yi va na
juzi leyi taleke ku tlula ya nghanzi yo sungula.



Bana xirhendzevutana eka ku tlula, ehansi ka kumbe ku ringana na.



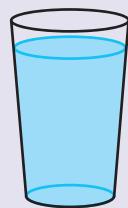
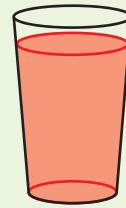
Nghanzi ya wasi yi

tlula

**le hansi
ka**

**ringana
na**

nghanzi yo tshwuka.



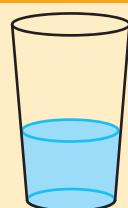
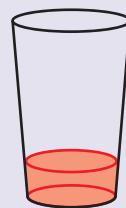
Nghanzi ya wasi yi

tlula

**le hansi
ka**

**ringana
na**

nghanzi yo tshwuka.



Nghanzi ya wasi yi

tlula

**le hansi
ka**

**ringana
na**

nghanzi yo tshwuka.



tlula

le hansi ka

Teacher:
Sign:

Date:



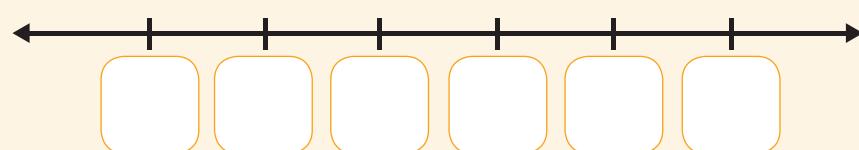
Tinomboro ta I ku fika eka 10

Eka buloko yin'wana na yin'wana, tsala xirhendzevutana eka ntlawa lowu nga na swivumbeko leswitsongo.

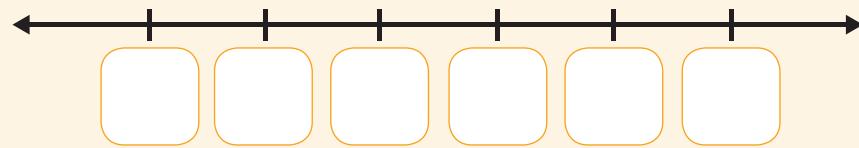


Tsala tinomboro ku suka eka leyitsongo swinene ku ya eka leyikulu swinene eka ndzhati wa mintsengo.

2	4	3
6	1	5



4	6	8
7	9	5



Khalara nomboro leyitsongo swinene hi muhlovo wa rihlaza kutani nomboro leyikulu swinene yi va hi muhlovo wa xilamula.

7	4	3
5	1	6

9	10	8
4	6	2



Lulamisa leswi landzelaka. U nga dirowa swifaniso ku ku pfuna.

Engetela xin'we eka 5.

Hunguta xin'we eka 5.

Engetela swimbirhi eka 6.

Hunguta swimbirhi eka 7.



Ntila wa vuhlalu



Tsala tinomboro leti siyiweke.

A tracing activity for the numbers 1 through 10. Each row consists of a horizontal line with ten numbered circles (1, 2, 3, 4, 5, 6, 7, 8, q, 10) connected by a solid line. The first circle in each row contains a letter or number to be traced. The rows are color-coded: Row 1 (blue), Row 2 (green), Row 3 (purple), Row 4 (red), Row 5 (dark purple), Row 6 (pink), Row 7 (light green), Row 8 (yellow), and Row 9 (pink). The last two rows are blank for independent practice.

Teacher:
Sign:

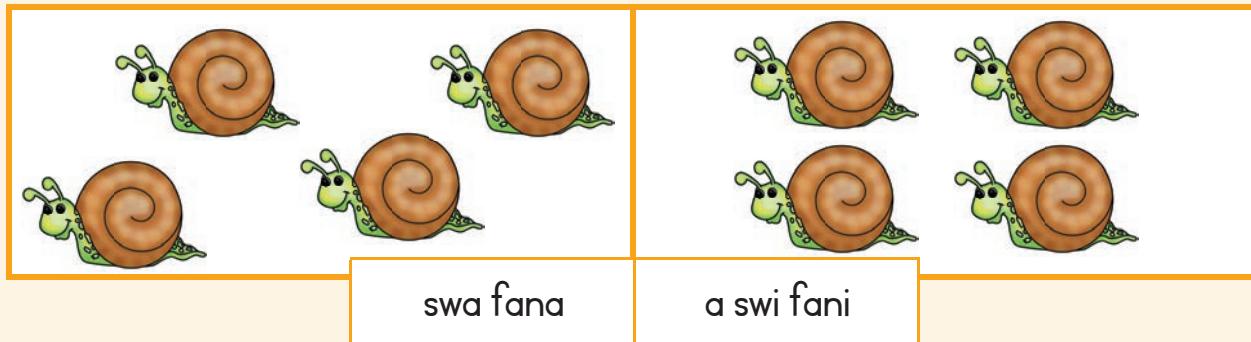
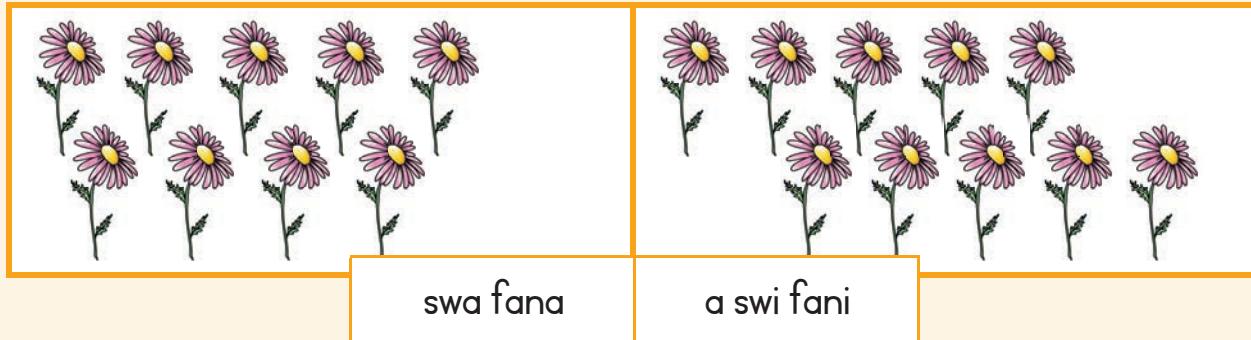
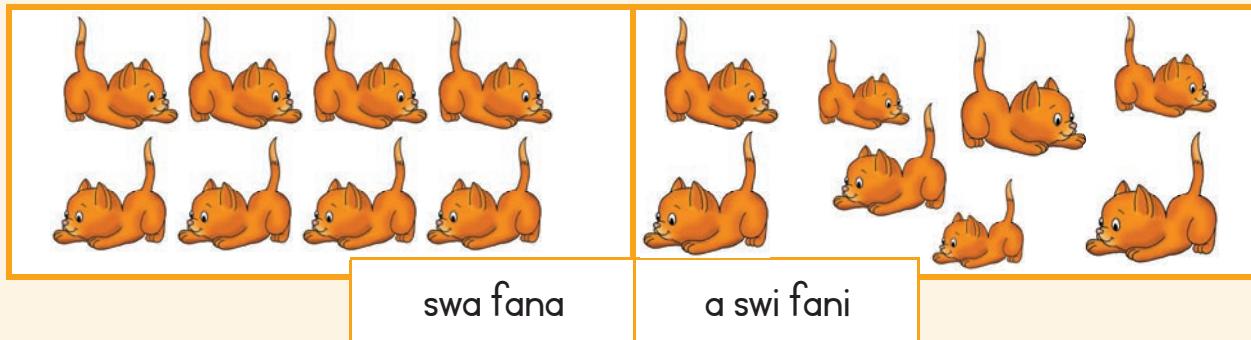
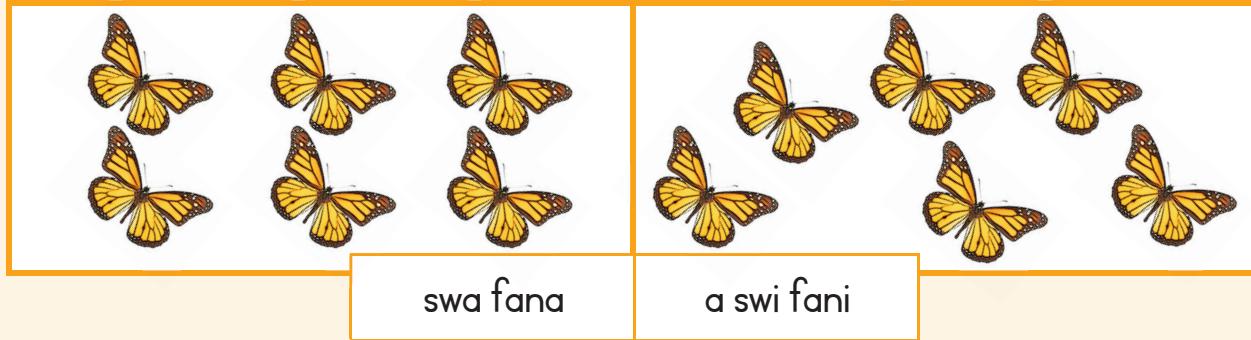
Date:

Handprint



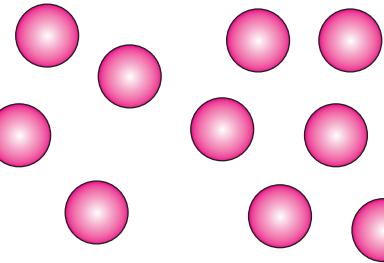
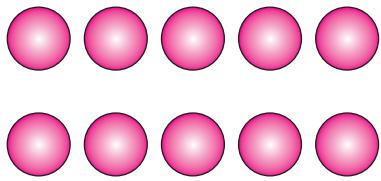
Ku tala, ku ringana na hansi ka

Yelanisa swilo leswi nga eka tlhelo ra ximatsi na leswi nga eka tlhelo ra xinene.
Khalara nhlamulo leyi faneleke.





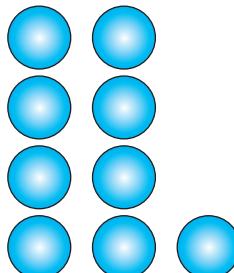
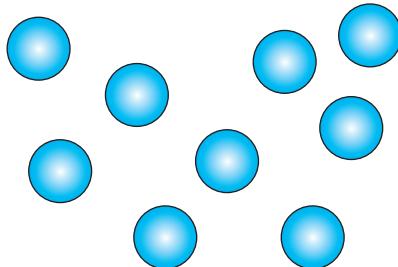
Vula loko buloko ya vumbirhi yi tlula, yi ri yitsongo eka kumbe yi ringana na buloko yo sungula. Khalara nhlamulo leyji faneleke.



tala

ringana

hansi ka



tala

ringana

hansi ka



Yelanisa tinomboro na minchumu.

1

2

3

4

5

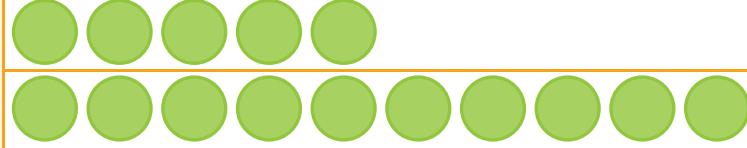
6

7

8

9

10



Teacher:
Sign:

Date:

11

12

13

14

15

16

17

18

19

20

89



Ku hlanganisa malekere

Hlanganisa malekere kutani u tsala tinhlamulo.

$$\begin{array}{c} \text{candy} \\ + \end{array} = \begin{array}{c} \text{candy} \\ \text{candy} \\ \text{candy} \\ \text{candy} \\ \text{candy} \end{array}$$

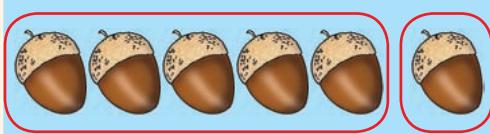
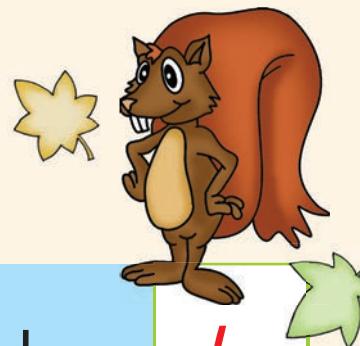
$$2 + 3 = 5$$

$$\begin{array}{c} \text{candy} \\ \text{candy} \\ \text{candy} \\ + \end{array} = \begin{array}{c} \text{candy} \\ \text{candy} \\ \text{candy} \\ \text{candy} \\ \text{candy} \\ \text{candy} \end{array}$$

$$3 + 4 = \dots$$



Hlanganisa tinomboro.



$$5 + 1 = 6$$



$$5 + 0 = \boxed{}$$



$$3 + 2 = \boxed{}$$

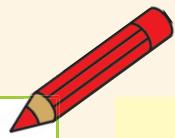


$$4 + 3 = \boxed{}$$





Ringeta leswi landzelaka.



$3 + 6 = \boxed{q}$

$1 + 1 = \boxed{}$

$4 + 0 = \boxed{4}$

$0 + 7 = \boxed{}$

$0 + 5 = \boxed{5}$

$3 + 2 = \boxed{}$

$6 + 0 = \boxed{}$

$5 + 3 = \boxed{}$

$2 + 2 = \boxed{}$

$7 + 2 = \boxed{}$

$1 + 3 = \boxed{}$

$4 + 4 = \boxed{}$

$2 + 5 = \boxed{}$

$5 + 1 = \boxed{}$

$5 + 0 = \boxed{}$

$4 + 3 = \boxed{}$

$1 + 8 = \boxed{}$

$2 + 6 = \boxed{}$

$4 + 2 = \boxed{}$

$8 + 2 = \boxed{}$



Teacher:
Sign:

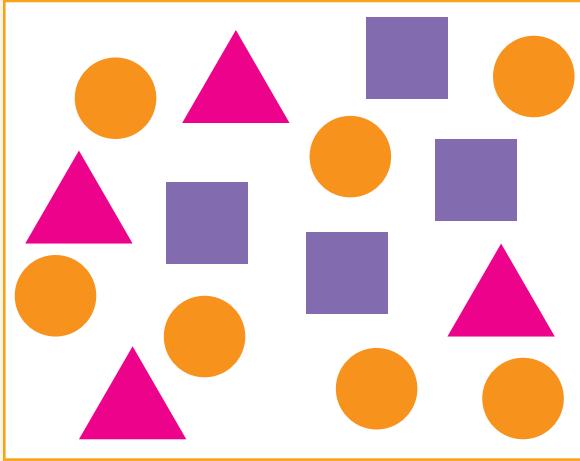
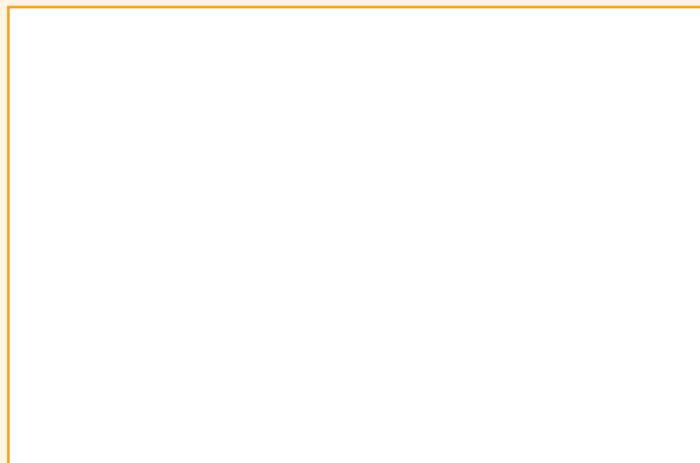
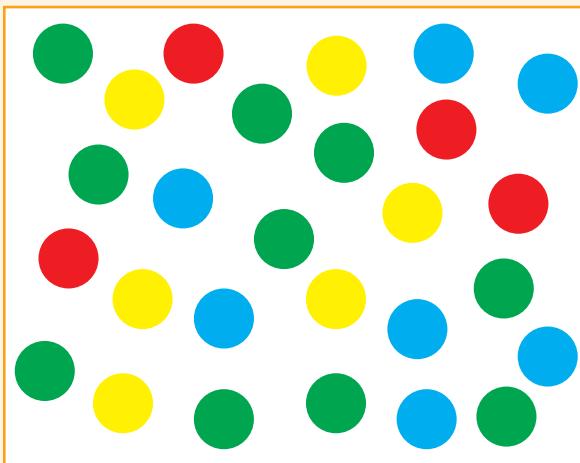
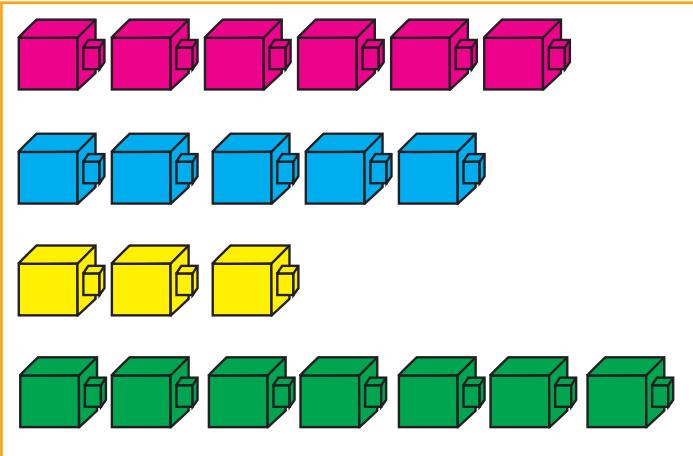
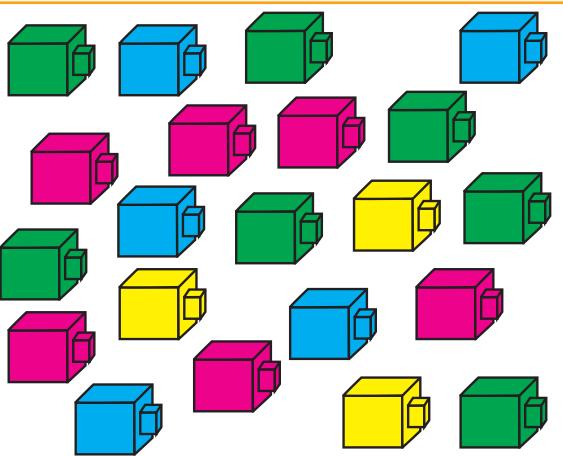
Date:





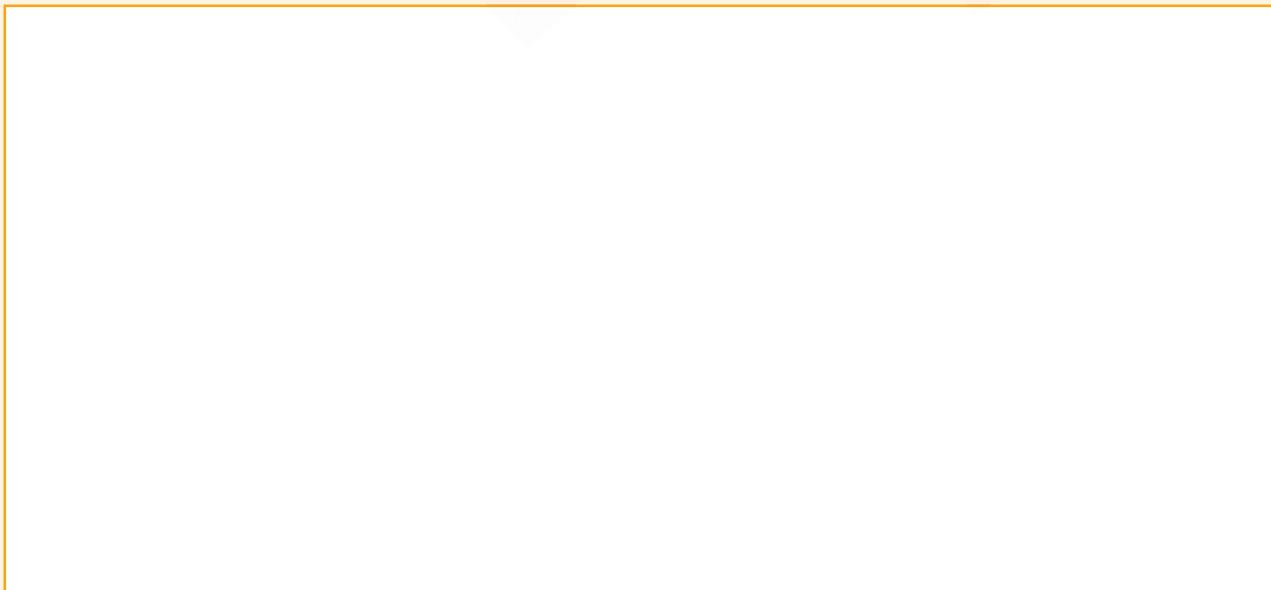
Ku hlengeleta na ku lulamisa

Hlawula no dirowa nhlengeleto wa leswi u swi hlawuleke.





Hlawula matluka lama landzelaka hi ku dirowa.



Ku na matluka mangani ya **xitshopana**?

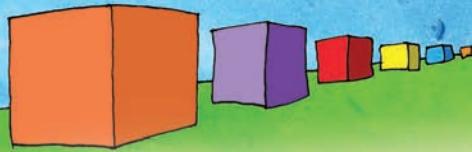
Ku na matluka mangani ya **xilamula**?

Ku na matluka mangani ya **rihlaza**?



Teacher:
Sign:

Date:



Ku hlanganisa ku fika eka 10: ku hlayela u ya emahlweni



Dirowa xifaniso u tlhela u tsala xivulwa xa tinomboro eka xin'wana na xin'wana

Sarah u na 3 wa swiwitsi. Sipho u na 2 wa swiwitsi. Xana va na swiwitsi swingani hinkwavo?



A hi hlayeleni:

3	4	5
---	---	---

<input type="text"/>	<input type="text"/> + <input type="text"/> = <input type="text"/>
----------------------	--

Ndzi na 4 wa timabulu ndzi tlhela ndzi wina 3 wa timabulu tin'wana. Xana ndzi na timabulu tingani?



A hi hlayeleni:

4	5	6	7
---	---	---	---

<input type="text"/>	<input type="text"/> + <input type="text"/> = <input type="text"/>
----------------------	--

Ku na 5 wa maphaphatana. Ya joyiniwa hi man'wana mambirhi. Ku na maphaphatana mangani loko ya hlanganile hinkwavo?



A hi hlayeleni:

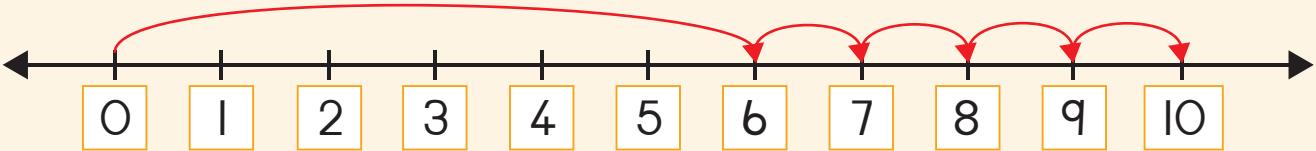
6	5	4	<input type="text"/>	<input type="text"/>
---	---	---	----------------------	----------------------

<input type="text"/>	- <input type="text"/> = <input type="text"/>
----------------------	---

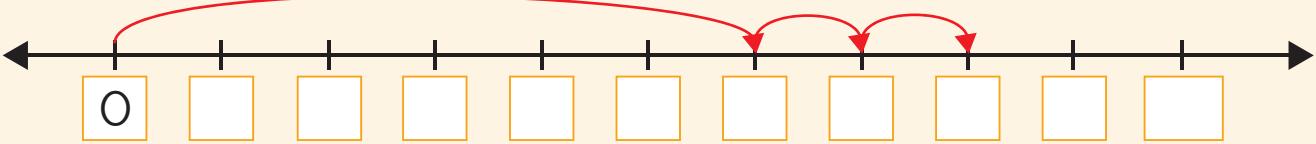




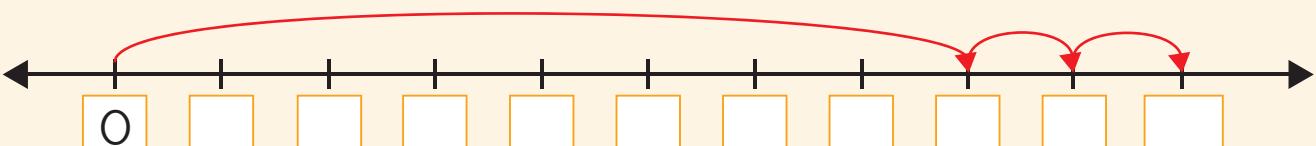
Tsala tinomboro eka ndzhati wa mintsengou kutani u tsala xivulwa xa tinomboro eka yin'wana na yin'wana.



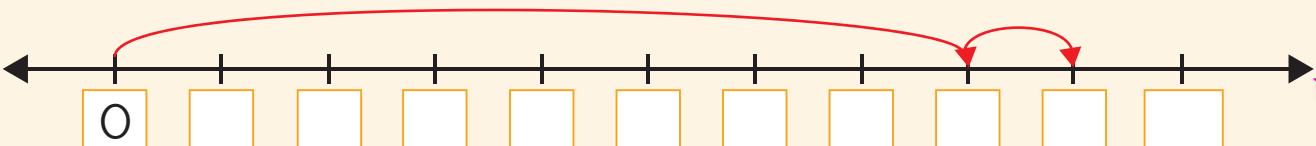
$$\boxed{6} + \boxed{4} = \boxed{\quad}$$



$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$



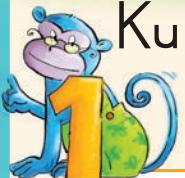
$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

Teacher:
Sign:

Date:



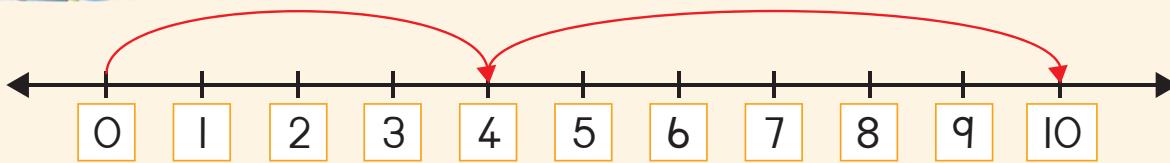
Ku hlanganisa: ku aka no tlhantlha ku fika eka 10

Khalara ku kombisa leswi landzelaka.

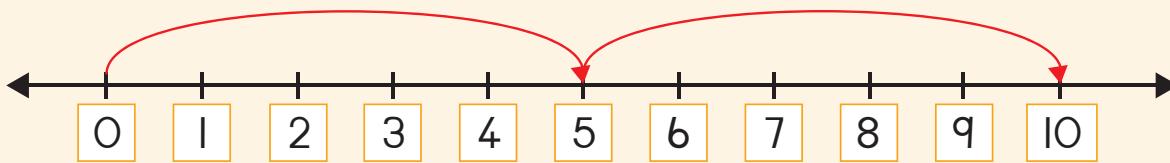
$1 + 9$									
$2 + 8$									
$3 + 7$									
$4 + 6$									
$5 + 5$									



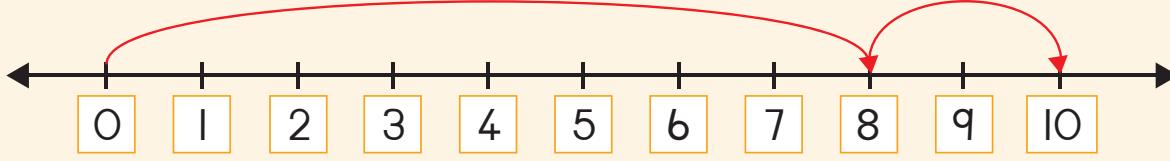
Tsala nhlayo ya:



$$\boxed{4} + \boxed{6} = \boxed{\quad}$$



$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$



$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$





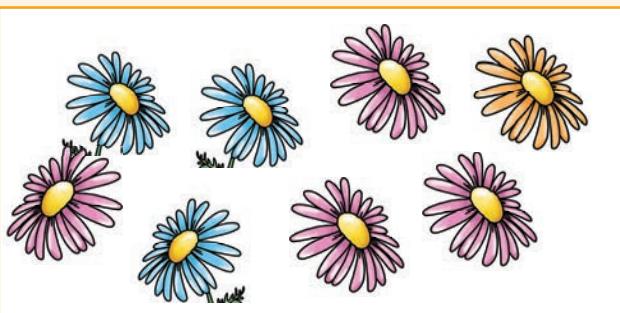
Tirhisa nhlayo ya swiluva ku endla xivulwa xa wena xa tinomboro.



$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$



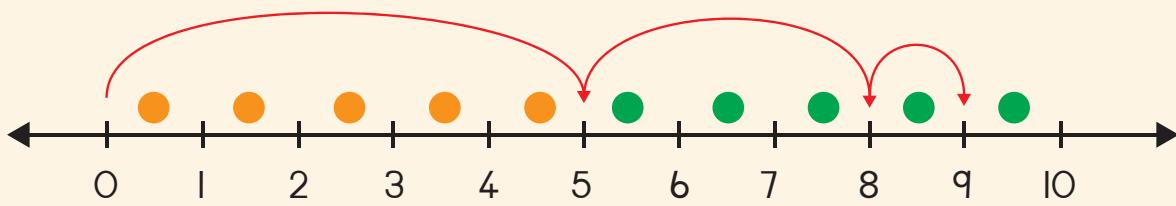
$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$



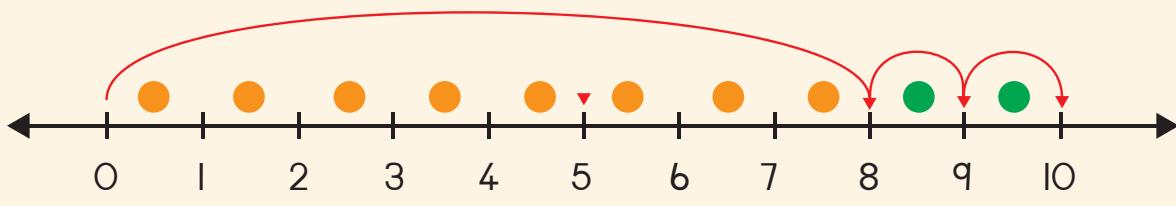
$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$



Tsala nhlayo ya:



$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$





Ku andzisa kambirhi na ku hafula

Hlamula leswi faneleke.

Xana u vona vanhwanyana vangani?



Sweswi u vona vanhwanyana vangani?



I kambirhi i 2. Ku ta humelela yini loko
hi hafula nomboro ya vanhwanyana?

Xana u vona mikondzo yingani?



Sweswi u vona mikondzo yingani?



Hi ri 2 kambirhi i 4.
Xana hafu ya 4 yi ta va yini?

Xana u vona mavhilwa mangani?



Sweswi u vona mavhilwa mangani?



Hi ri 3 kambirhi i 6.
Xana hafu ya 6 yi ta va yini?

Xana u vona milenge yingani?



Sweswi u vona milenge yingani?

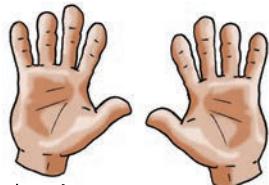


Hi ri 4 kambirhi i 8.
Xana hafu ya 8 yi ta va yini?

Xana u vona tintiho tingani?



Sweswi u vona tintiho tingani?

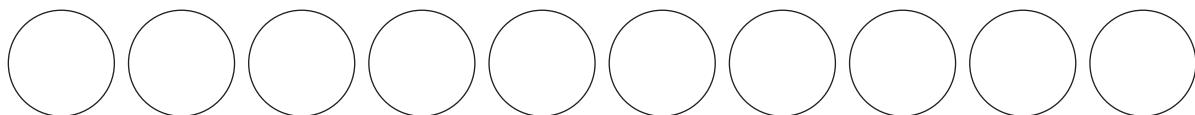


Hi ri 2 kambirhi i 4.
Xana hafu ya 4 yi ta va yini?



Lulamisa leswi landzelaka hi ku khalara. Tsala nhlayo.

Ndzi na 4 wa timabulu kasi munghana wa mina u na 4. Hinkwerhu hi na timabulu tingani loko ti hlanganile hinkwato? Khalara nomboro leyi faneleke ya timabulu.



$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$



Hlamula leswi landzelaka.

1 kambirhi i

2 kambirhi i

3 kambirhi i

4 kambirhi i

5 kambirhi i

Hafu ya 2 i

Hafu ya 4 i

Hafu ya 6 i

Hafu ya 8 i

Hafu ya 10 i



Teacher:
Sign:

Date:



48a

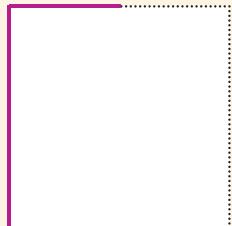
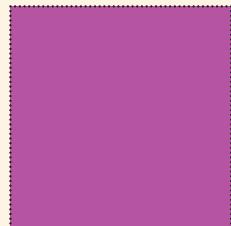
Kotara ya 2



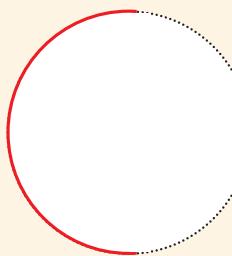
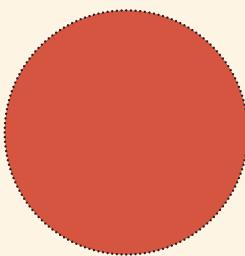
Hetisa swifaniso leswi.

Swivumbeko

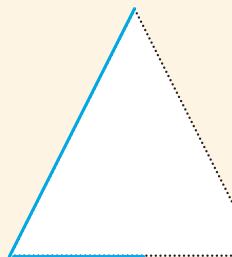
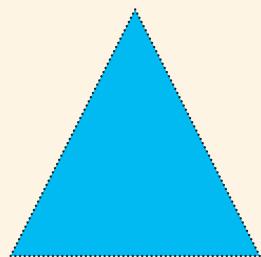
xikwere



xirhendzevutana



yinhlanhарhu



yinhlamune



Tirhisa swivumbeko swa mune leswi nga laha henhla ku dirowa xifaniso.
Unga tirhisa swivumbeko ko tala.

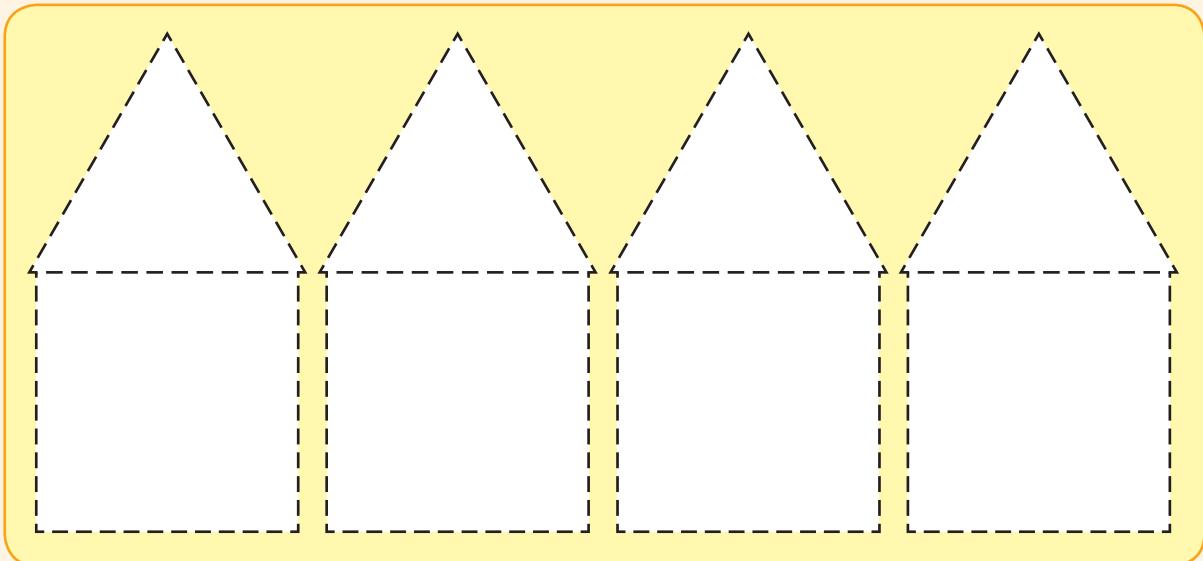
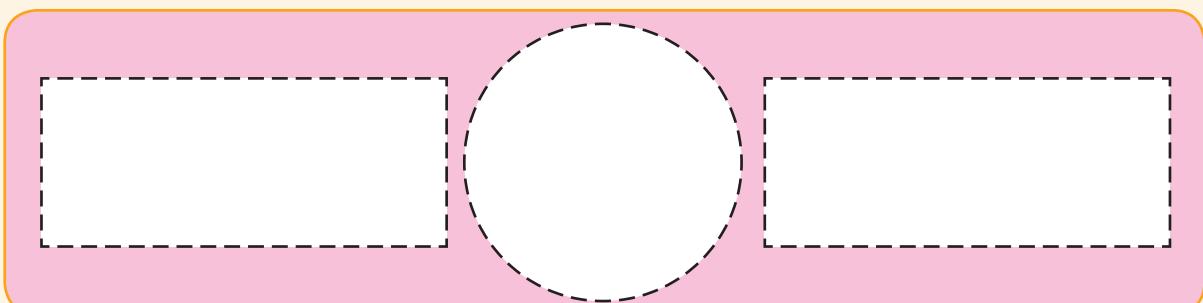
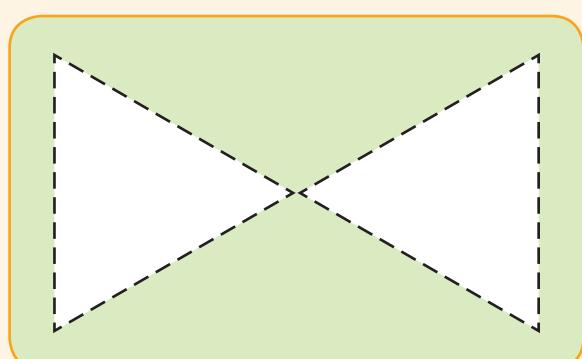
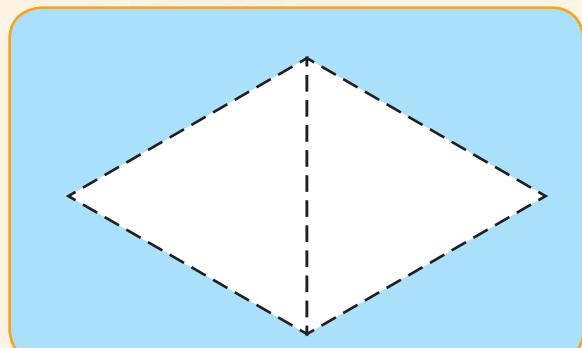
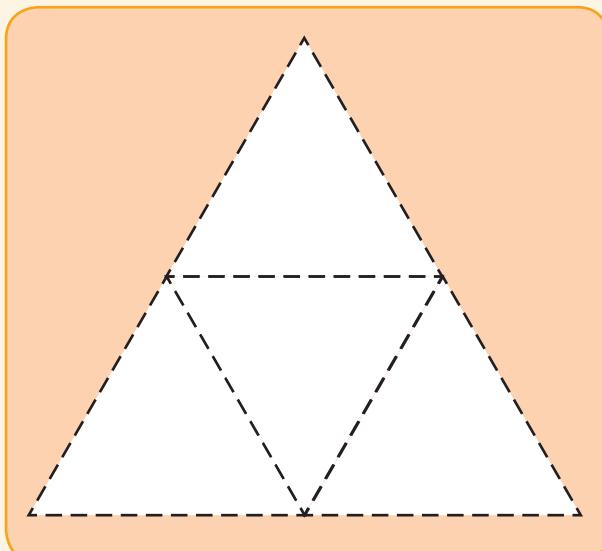


100

1 2 3 4 5 6 7 8 9 10



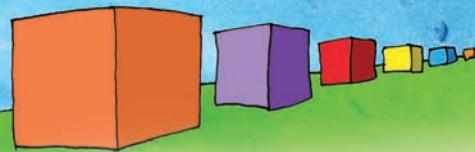
Tirhisa swivumbeko leswi
tsemiweke ku vumba
swivumbeko leswi landzelaka.



Teacher:
Sign:

Date:

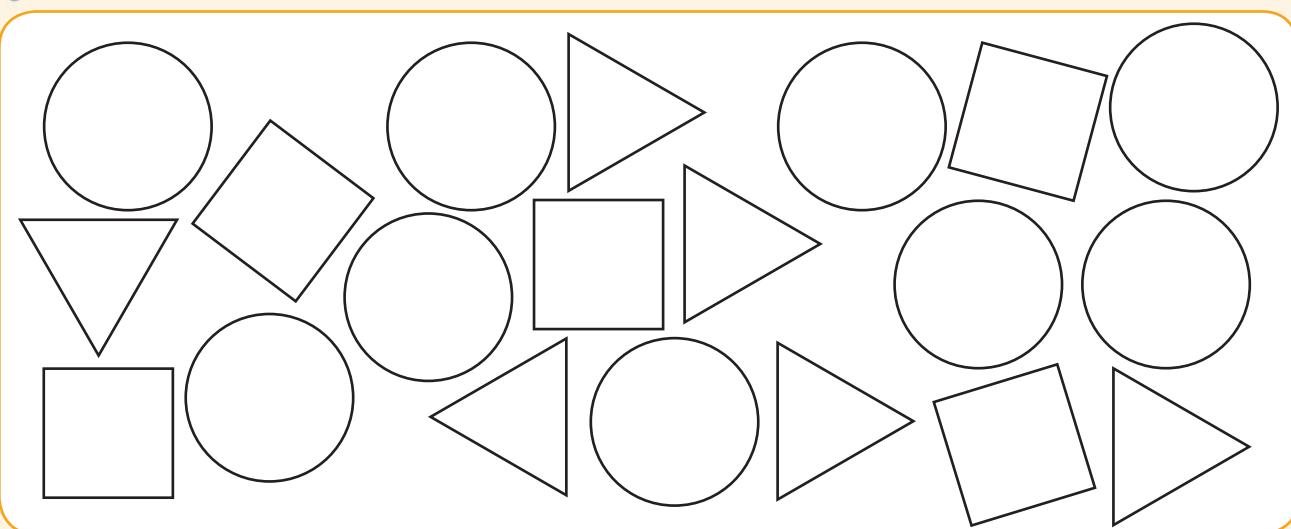




Swivumbeko swin'wana swa 2 wa matlhelō



Hlawula swivumbeko u tlhela u dirowa swihlawuriwa swa wena.



Yinhlanharhu

Xirhendzevutana

Xikwere



Ku na tiyinhlanharhu tingani?

Ku na swirhendzevutana swingani?

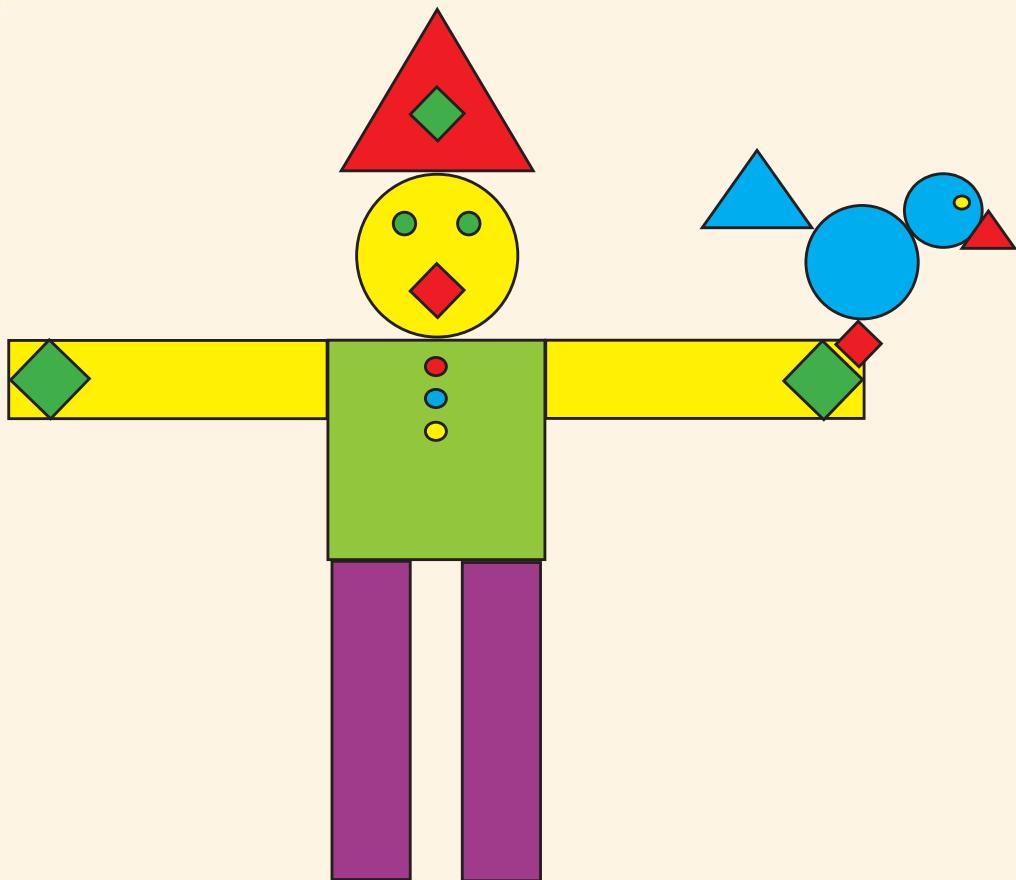
Ku na swikwere swingani?





Lava swivumbeko

Lava swivumbeko swo hambana kutani u swi hlayela.



<input type="checkbox"/>	Xana u kumile swikwere swingani?	
<input type="radio"/>	Xana u kumile swirhendzevutana swingani?	
<input type="triangle"/>	Xana u kumile tiyinhlanharhu tingani?	
<input type="rectangle"/>	Xana u kumile tinhlamune tingani?	



Teacher:
Sign:

Date:



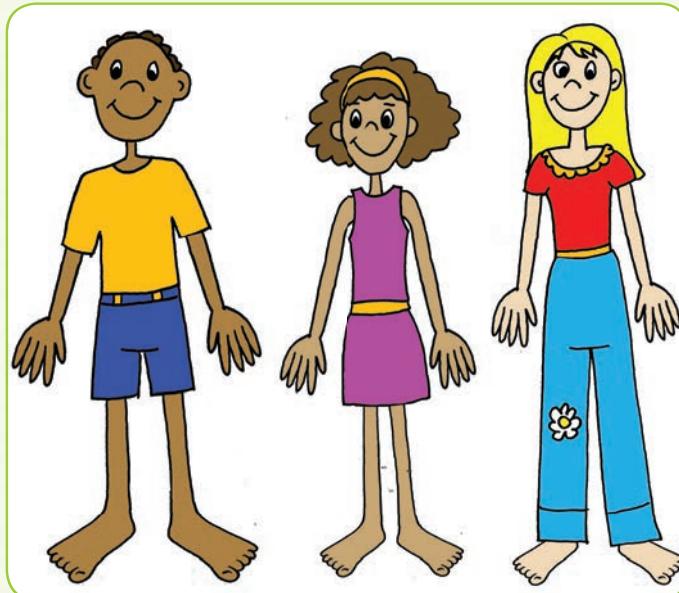
49

Kotara ya 2



Mintlawa ya mbirhi ku fika eka 10

Hlamula swivutiso:



Xana u vona vana vangani?

Xana u vona tiphere tingani ta mikondzo?

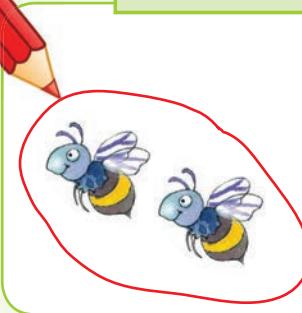
Tsala nhlayo ya tiphere ta mikondzo.

$$2 + 2 + 2 =$$

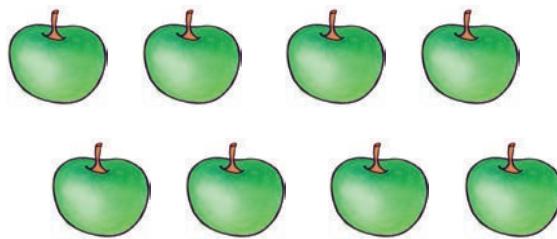


Dirowa swirhendzevutana eka leswi landzelaka ku endla:

2 wa mintlawa ya 2



4 wa mintlawa ya 2



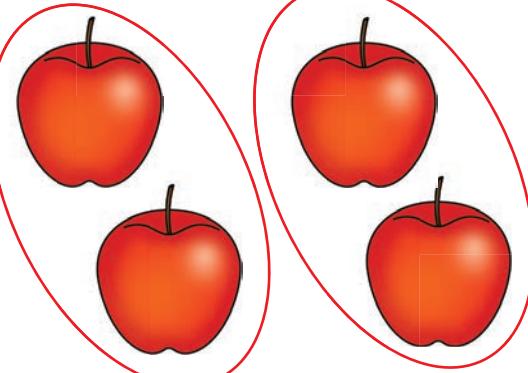
5 wa mintlawa ya 2



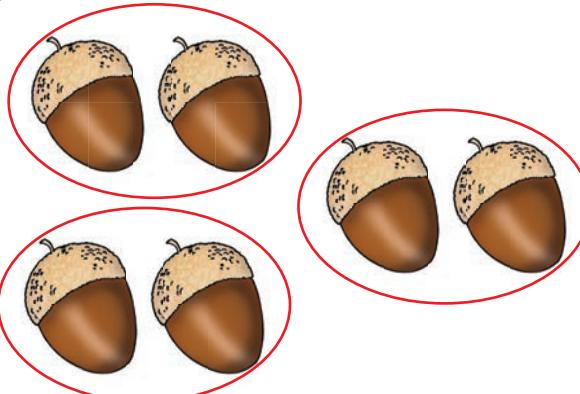
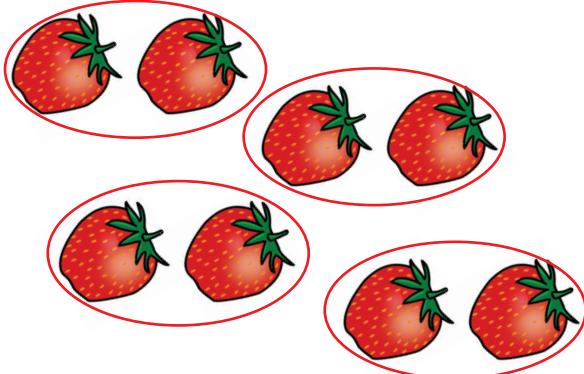
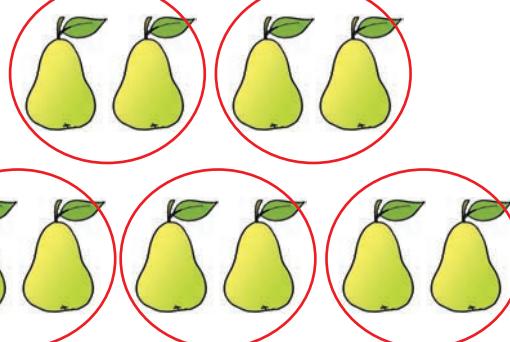
3 wa mintlawa ya 2



Tsala nhlayo ya leswi landzelaka:

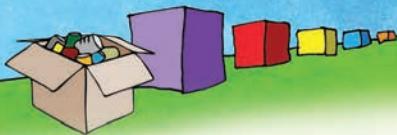


$$2 + 2 =$$



Teacher:
Sign:

Date:



Ku hlanganisa loku vuyeleriweke ka vumbirhi ku fika eka 10



Ku na milenge yingani? Tsala nhlayo ya yona.



$$2 + 2 + 2 = 6$$



Khakhuleta kutani u dirowa xifaniso.

$$\boxed{2} + \boxed{2} = \boxed{4}$$



$$\boxed{2} + \boxed{2} + \boxed{2} = \boxed{\quad}$$

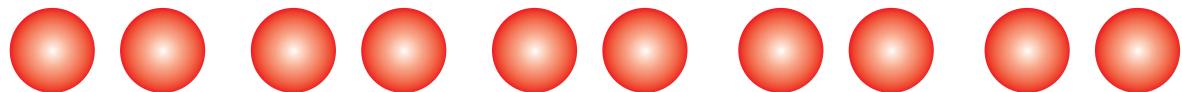
$$\boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} = \boxed{\quad}$$

$$\boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} = \boxed{\quad}$$

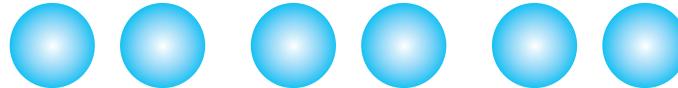
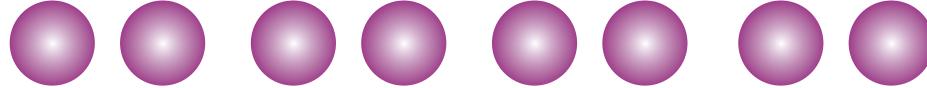




Tsala nhlayo ya:



$$2 + 2 + 2 + 2 + 2 =$$



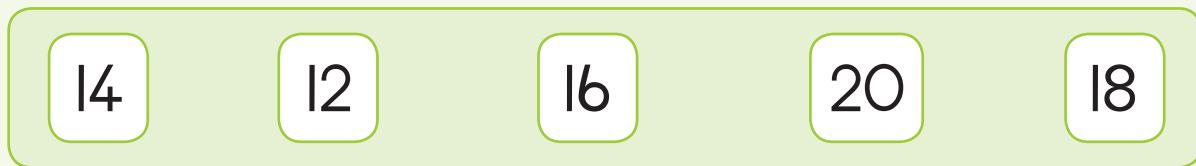
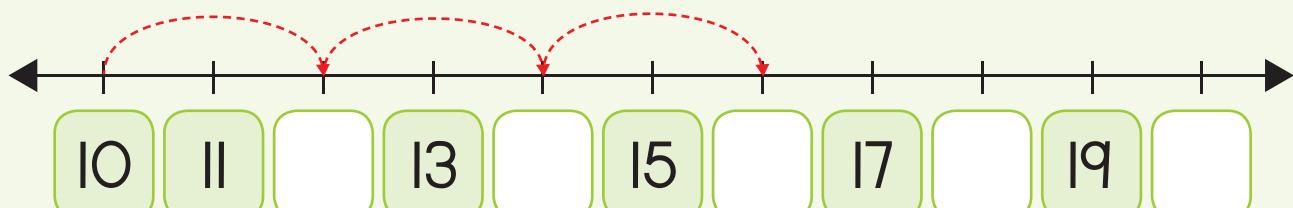
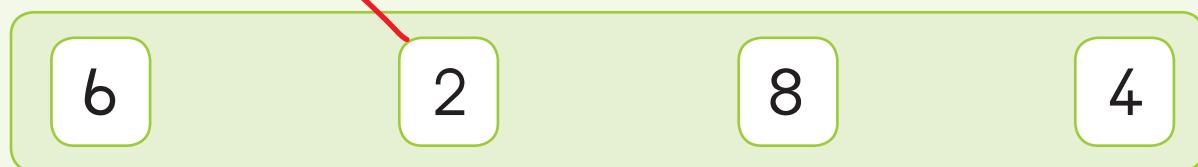
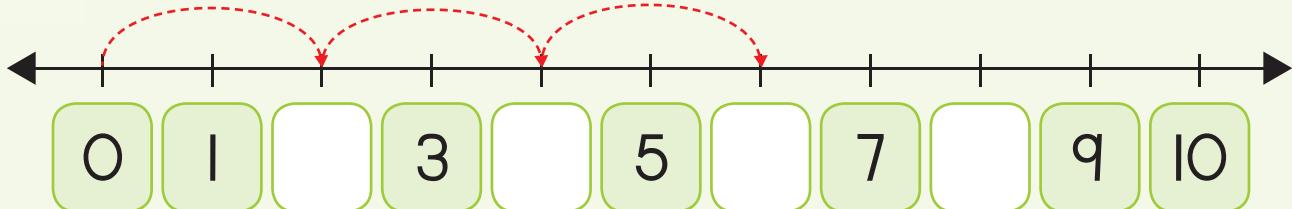
Hlayela tinomboro leti hi vumbirhi kutani u khalara vumbirhi hinkwabyo.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----



Tipatironi ta 2 ku fika eka 20

Dirowa ntila ku yelanisa nomboro leyi siyiweke.
Hi ku endlele wo sungula kutani hetisa mithamuko yin'wana mimbirhi.



Hetisa patironi hi ku khalara tinomboro.

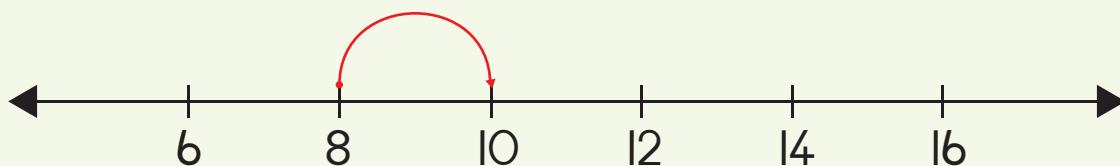
I	2	3	4	5	6	7	8	9	10
II	12	13	14	15	16	17	18	19	20





Dirowa mithamuko ku kombisa leswi landzelaka.

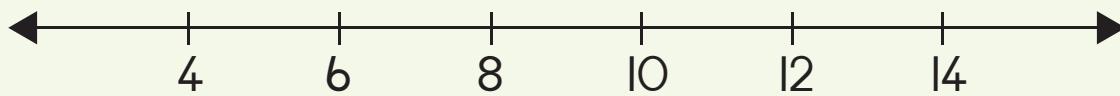
8 10 12 14



12 14 16 18



4 6 8 10



Teacher:
Sign:

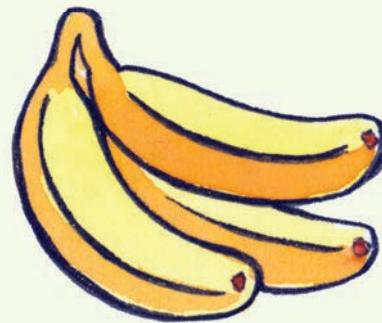
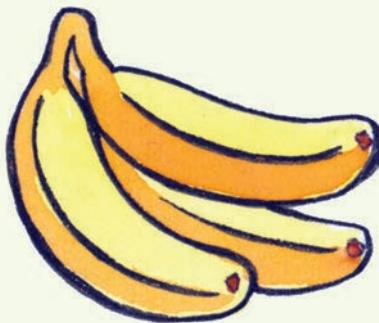
Date:





Mintlawa ya nharhu ku fika eka 10

Hlamula swivutiso.



Xana u hlayele mabanana mangani?

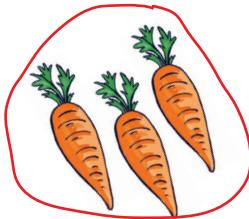
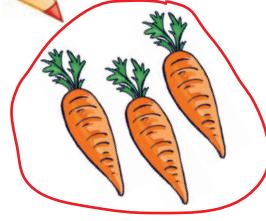
Xana ku na mintlawa yingani?

Yi tsale tanihi xivulwa xa tinomboro.



Dirowa swirhendzevutana eka leswi landzelaka ku endla:

2 wa mintlawa ya 3



3 wa mintlawa ya 3

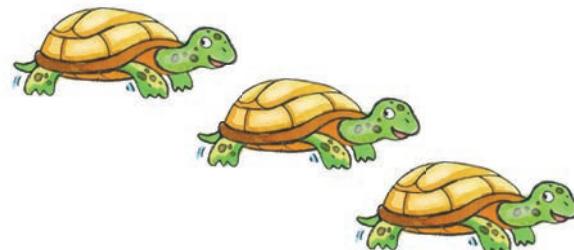




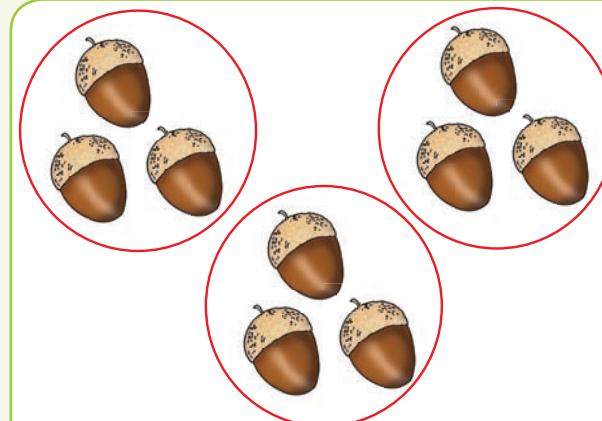
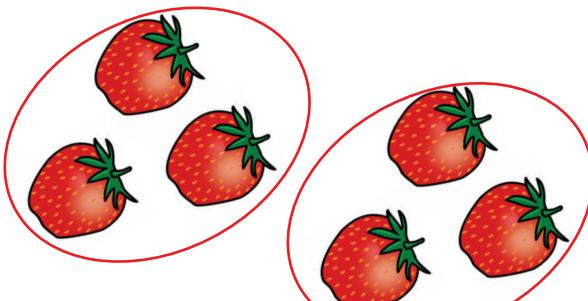
4 wa mintlawa ya 3



1 ntlawwa wa 3



Tsala xivulwa xa tinomboro xa leswi landzelaka:



Dirowa 2 wa mintlawa ya 3.



Teacher:
Sign:

Date:





Ku hlanganisa loku vuyeleriweke ka vunharhu ku fika eka khume

Ku na mavhilwa mangani? Ya tsale tanihi nhlayo.





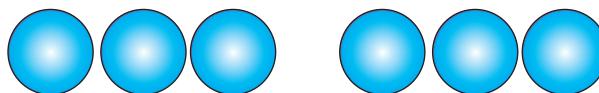
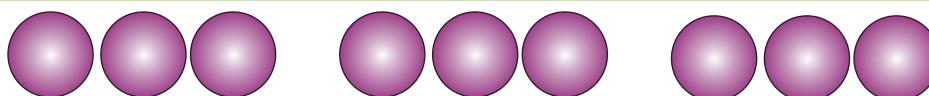
Dirowa swivumbeko ku kombisa leswi landzelaka.

$$3 + 3 = \boxed{\quad}$$

$$3 + 3 + 3 = \boxed{\quad}$$



Tsala nhlayo ya:



Xana ndzi xavile swiluva swingani emakete?



Nhlayo.



Teacher:
Sign:

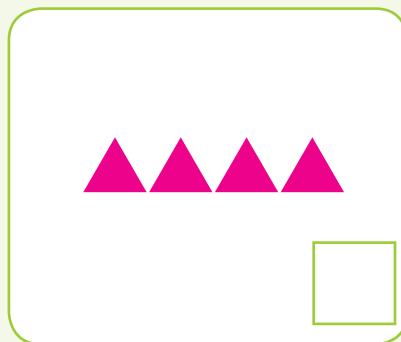
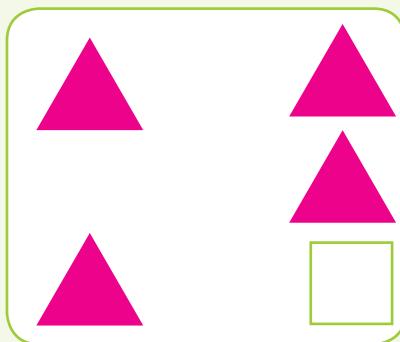
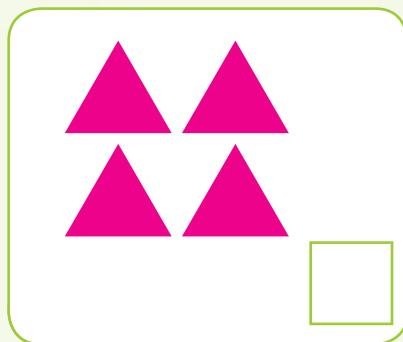
Date:





Mintlawa ya mune ku fika eka khume

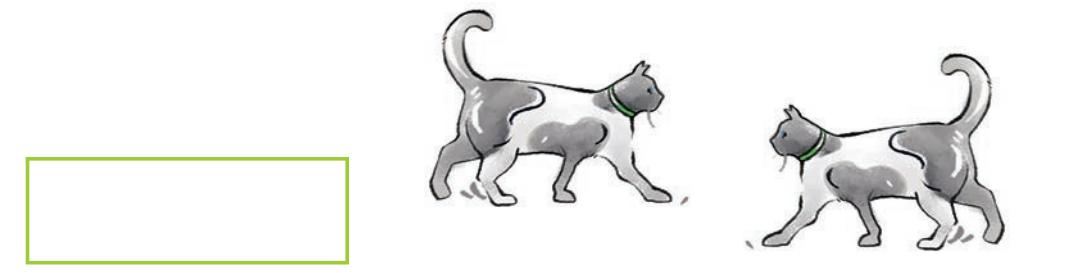
Hlayela swivumbeko kutani u tsala nomboro.



Ndzi vonile swiharhi leswi landzelaka ezoo. Xana ndzi vonile milenge yingani?
Tsala xivulwa xa tinomboro eka yin'wana na yin'wana.



$$4 + 4 = 8$$





Dirowa swivumbeko eka leswi landzelaka ku endla:

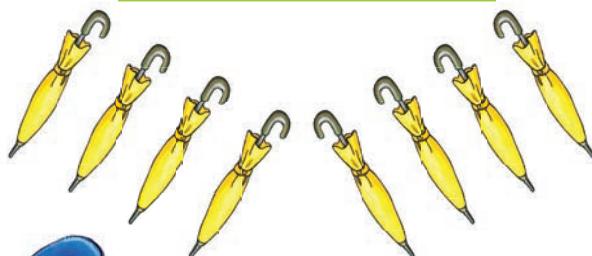
2 wa mintlawa ya 4



1 wa mintlawa ya 4



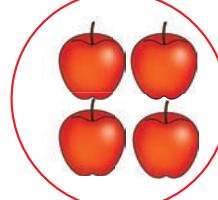
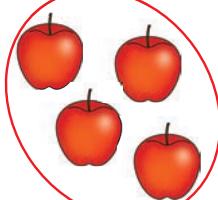
2 wa mintlawa ya 4



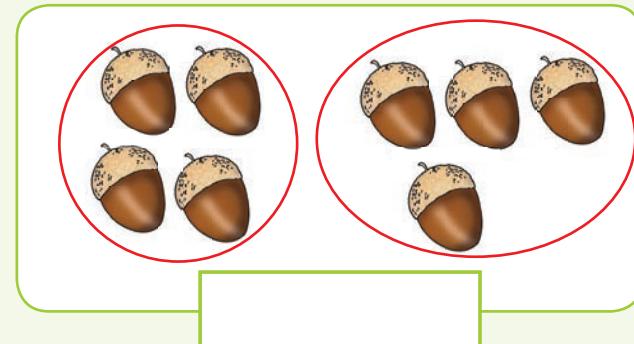
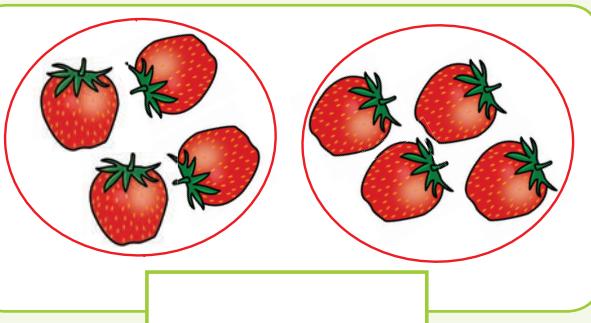
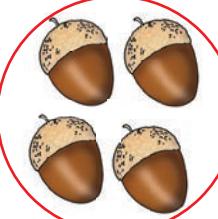
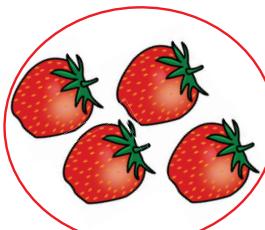
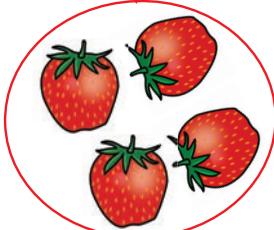
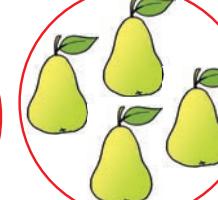
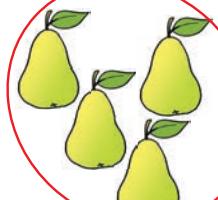
I ntlawwa wa 4



Tsala nhlayo ya leswi landzelaka:

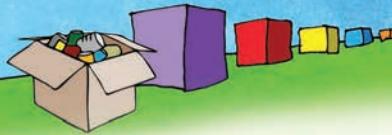


$$4 + 4 =$$



Teacher:
Sign:

Date:



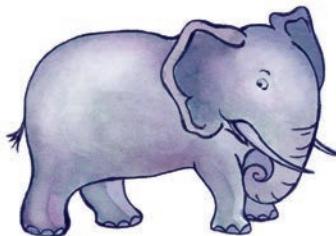
Ku hlanganisa loku vuyeleriweke ka vumune ku fika eka khume



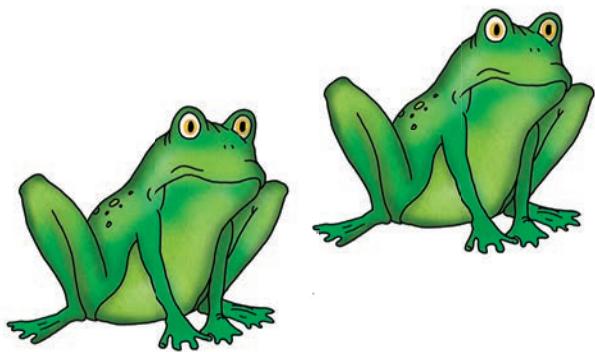
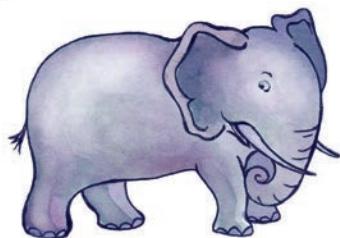
Ku na milenge yingani? Tsala nhlayo ya yin'wana na yin'wana.



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



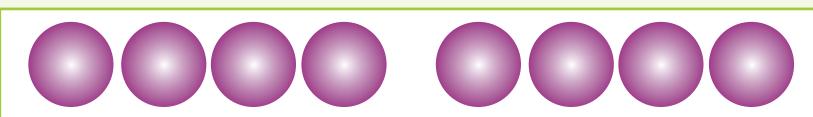


Dirowa swivumbeko ku kombisa leswi landzeka.

$$4 + 4 = \boxed{\quad}$$



Tsala nhlayo ya:



Susan u bakile 4 makhekhe ya swikhapana. Jane u bakile 4 makhekhe ya swikhapana. Xana va bakile makhekhe ya swikhapana mangani hinkwawo? Bana xirhendzevutana eka nomboro ya makhekhe ya swikhapana leyi faneleke.



Nhlayo.

Teacher:
Sign:

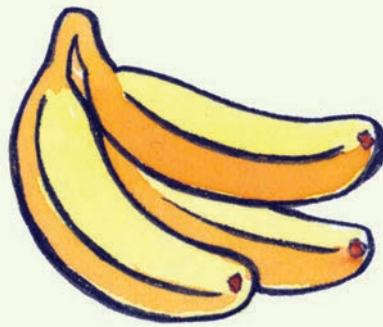
Date:





Mintlawa ya ntłhanu ku fika eka khume

Hlamula swivutiso.



Xana u vona swikunwana swingani enkondzweni
wun'wana na wun'wana?

Ku na swikunwana swingani hinkwaswo?



Dirowa swirhendzevutana eka leswi landzelaka ku endla:

$$5 + 5 =$$

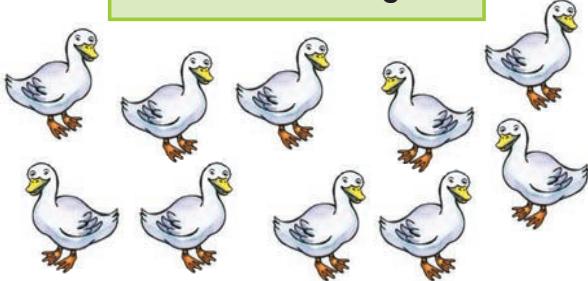
1 ntława wa 5



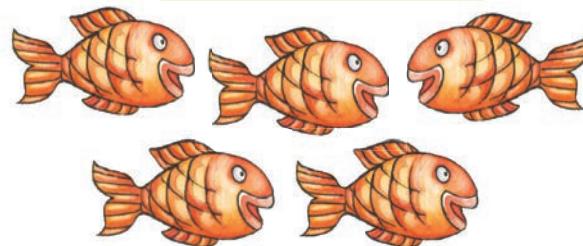
2 wa mintlawa ya 5



2 wa mintlawa ya 5

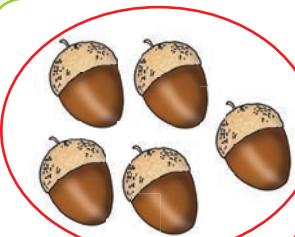
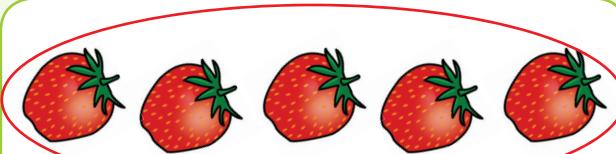
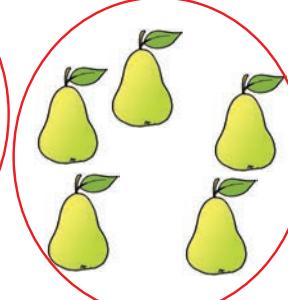
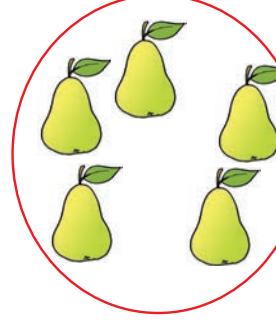
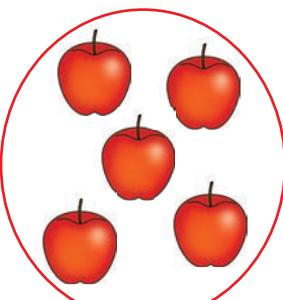
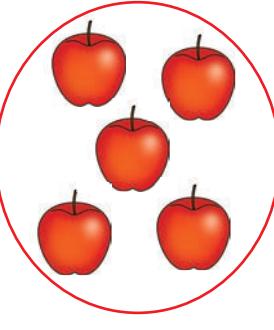


Intlawa wa 5



3

Tsala nhlayo ya leswi landzelaka:



11

12

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14

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18

19

20



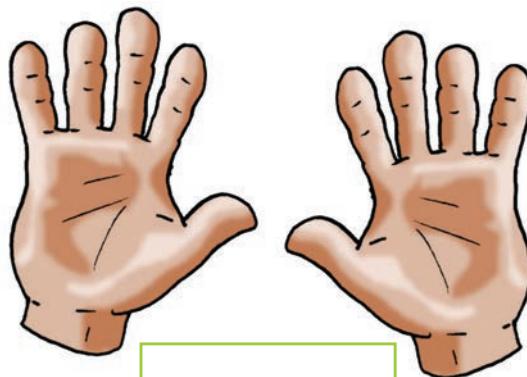
Teacher:
Sign:

Date:



Ku hlanganisa loku vuyeleriweke ka vunlhangu ku fika eka 10

Ku na tintiho kumbe swikunwana swingani?





Dirowa swivumbeko ku kombisa leswi landzelaka.

$$5 + 5 = \boxed{\quad}$$



Tsala nhlayo ya:



Xana u vona swikunwana swingani enkondzweni wun'wana na wun'wana? Ku na swikunwana swingani hinkwaswo? Dirowa xifaniso.

Nhlayo:



Xana u na tintiho tingani exandleni xin'we? Xana u na tintiho tingani hinkwato? Dirowa xifaniso.

Nhlayo:



Teacher:
Sign:

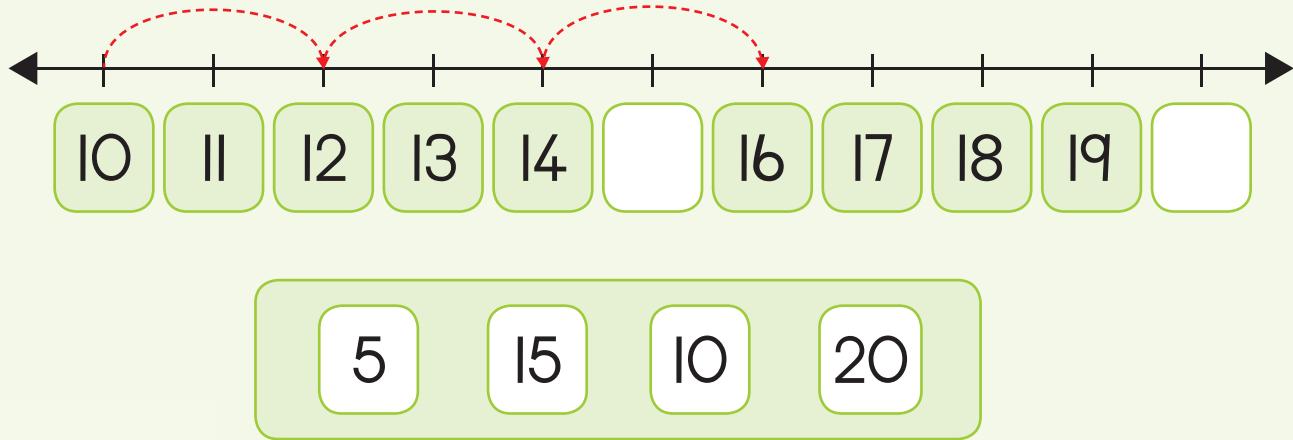
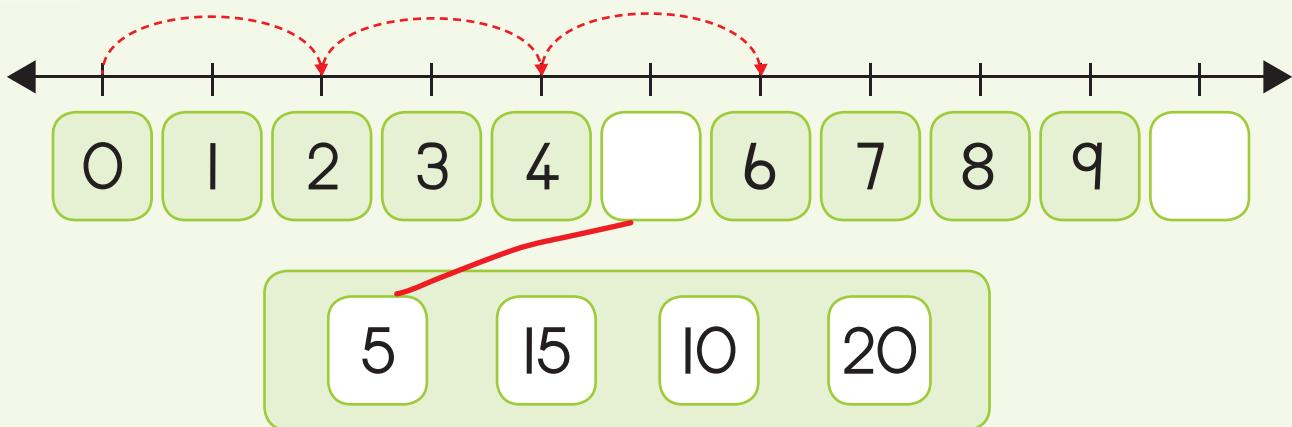
Date:





Tipatironi ta ntíhanu ku fika eka 20

Dirowa ntila ku yelanisa na nomboro leyi siyiweke. Hi ku endelele yo sungula. Hetisa mithamuko hi ku landzelerisa ehenhla ka yona.



Hetisa patironi hi ku khalara tinomboro.

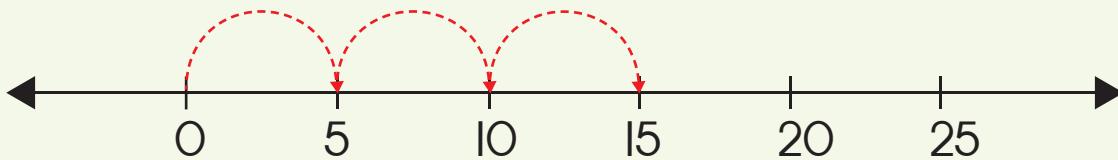
I	2	3	4	5	6	7	8	9	10
II	12	13	14	15	16	17	18	19	20



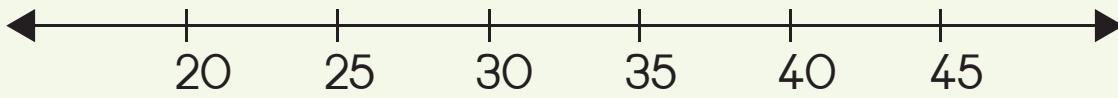


Dirowa mithamuko ku kombisa leswi landzelaka.

0 5 15 20



20 25 30 35



35 40 45 50



Teacher:
Sign:

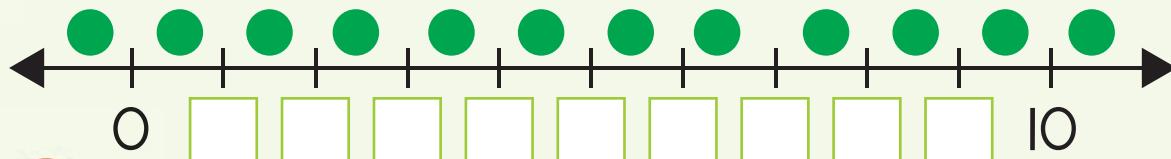
Date:





Tipatironi ta khume

Tata tinomboro leti siyiweke.



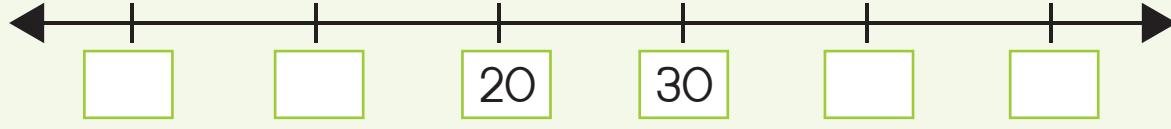
Dirowa 10 wa vuhlalu exikarhi ka swikhandlu kutani u yelanisa nomboro na buloko leyfaneleke.



50 40 30 20

Hetisa ndzhati wa mintsengo hi ku kopunula tinomboro leti nyikiweke eka swivandla leswi faneleke.

50 30 10 0 50 20 40





Hetisa bodo ya tinomboro hi ku tirhisa tinomboro ta switsemiwa.

I	2	3	4	5	6	7	8	9	
II	12	13	14	15	16	17	18	19	
2I	22	23	24	25	26	27	28	29	
3I	32	33	34	35	36	37	38	39	
4I	42	43	44	45	46	47	48	49	
5I	52	53	54	55	56	57	58	59	
6I	62	63	64	65	66	67	68	69	
7I	72	73	74	75	76	77	78	79	
8I	82	83	84	85	86	87	88	89	
9I	92	93	94	95	96	97	98	99	

Tirhisa tinomboro ta switsemiwa ku suka emakumu ka buku.



20	40	10	60	90	80
50	30	100	70		

11 12 13 14 15 16 17 18 19 20

Teacher:
Sign:

Date:



125



Yelanisa mali leyi landzelaka.

Tinomboro na mali

R100		
R20		
R10		
5¢		
R50		
50¢		
R5		
R1		





Mali: Ya phepha na ya swingwece

Bana xirhendzevutana eka mali ya phepha kumbe swingwece leswi nga na nkoka wa le henhla swinene.



RIOO

R50

RIO



RI

R5

RIO



RI

50c

5c



R20

R5

RIO



Teacher:
Sign:

Date:

60b

Kotara ya 2



Tinomboro na mali (Swi yisiwa emahlweni)

Bana xirhendzevutana eka hinkwaswo:

swingwece swa 5c



swingwece swa 10c



swingwece swa 20c



Bana xirhendzevutana eka hinkwato:

Mali ya phepha ya RIO



Bana xirhendzevutana eka hinkwato:

Mali ya phepha ya R20



2

3

4

5

6

7

8

9

10



Bana xirhendzevutana eka swingwece leswi endlaka 20c eka rixaxa rin'wana na rin'wana.



7



Bana xirhendzevutana eka mali leyi endlaka R20 eka rixaxa rin'wana na rin'wana.



Teacher:
Sign:

Date:

11

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129



Dirowa swingwece leswi nga ta ku nyika ntsengo wa:

Mali na cinci

a.



10c

b.

20c

c.

15c



1

2

3

4

5

6

7

8

9

10



Hlanganisa swingwece. Khalara nhlamulo leyi faneleke.

	10c	15c	20c
	10c	15c	20c
	10c	15c	20c



Ndzi na leswi landzelaka eka bangi ya mina ya xingulubyana. Xana ndzi nga xava yini hi swona?
Dirowa kumbe u damarheta xifaniso ebuloqweni.



Teacher:
Sign:

Date:



Mali yo tala na cinci

Susa xingwece xin'we xa 5c. Xana u sale na mali muni?



5c







Ku sale mali muni?











Ku sale mali muni? Yelanisa leswi landzelaka.

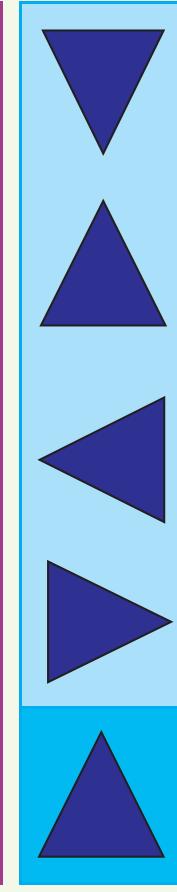
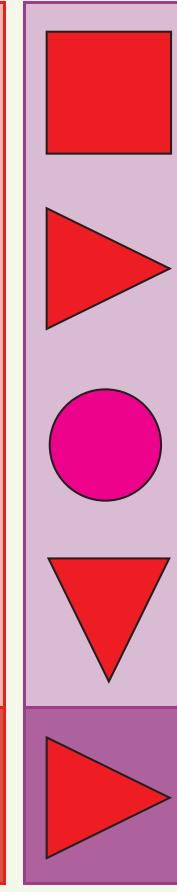
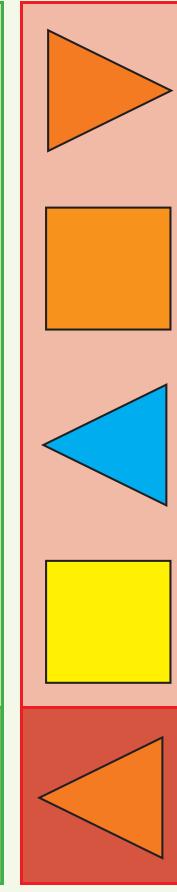
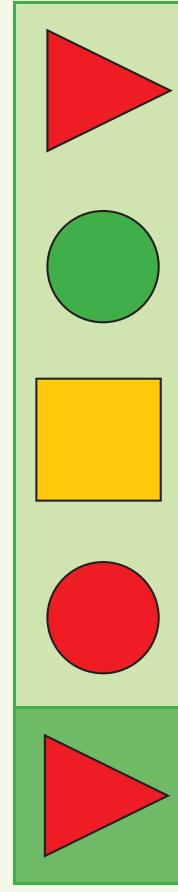
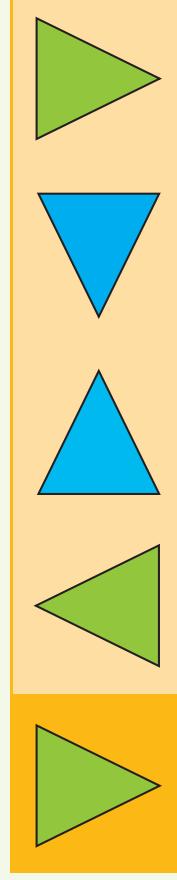
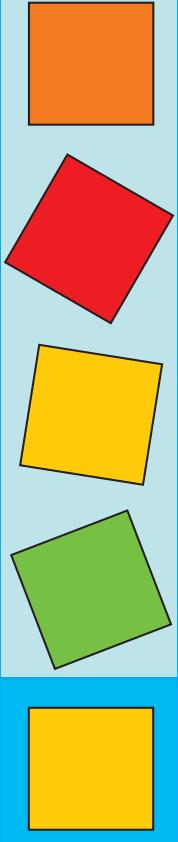




135 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

Xivumbeko, tihelo na xiymo

Lava u tihela uba xirhendzevutana eka xivumbeko lexi naga na xivumbeko na tihelo leswi fandka na swa xivumbeko lexi naga ebokisini ro sungula.



Bana xirhendzevutana eka timhla mulo leti faneleke.



I xiharhi xihillexi naga emahlweni ka ndlopfu?

I xiharhi xihillexi naga endzhaku ka mbjana?

I xiharhi xihillexi naga exikarhi ka mangwa na mbjana?

Loko mbjana yu ya emahlweni, xana yita chayisana na xiharhi xihillexi?

Loko ndlopfu yu ya endzhaku, xana yita chayisa xiharhi xihillexi?

Xana i xiharhi xihillexi naga eka riixa ra le xikarhi?

Xana xiharhi xo sungula erixaxeni hi xihillexi?

64a

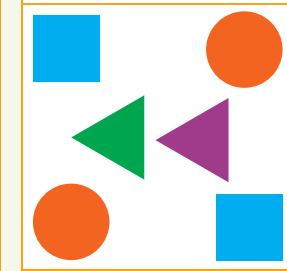
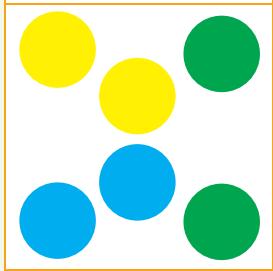
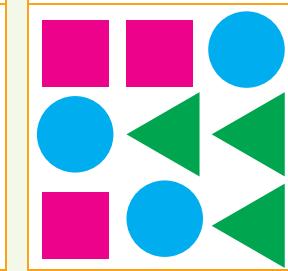
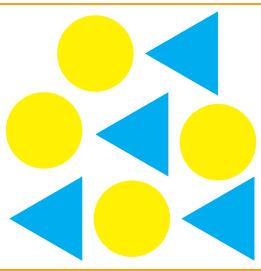
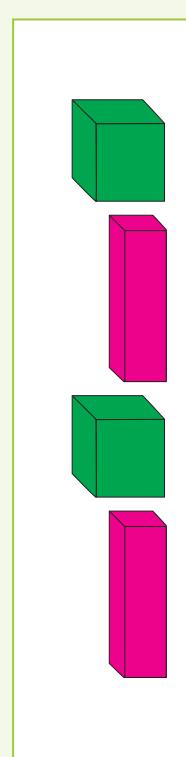
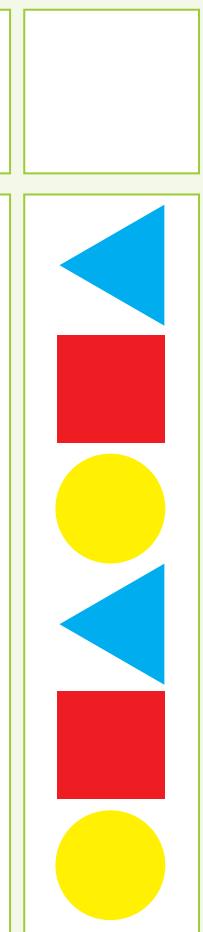
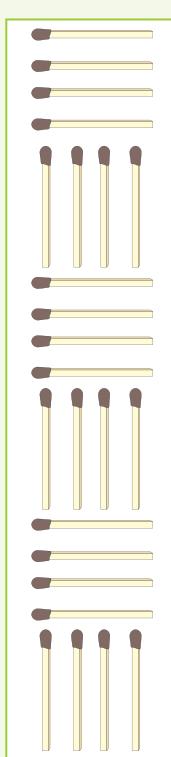
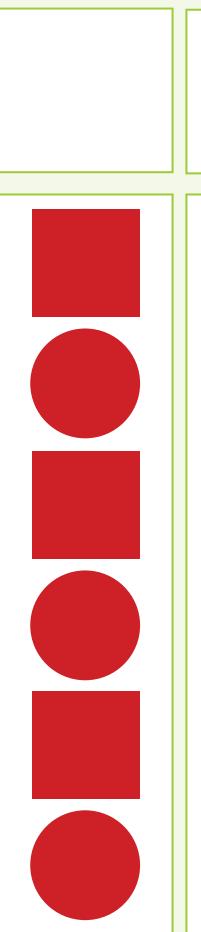
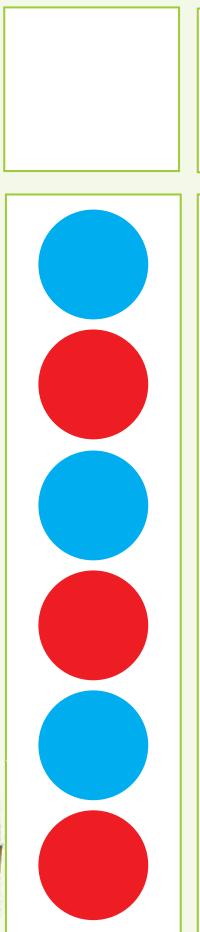
Tipatironi ta swivumbeko swa jometiri

Engetela patironi hi xivumbeko xin'wana xin'we.



Tumbuluxa patironi ya wena hi swivumbeko leswi nykiweke.

Kotara ja 2



20

19

18

17

16

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14

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11

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4

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2

1

0

Swivumbeko swa matħel o ma² na minchumu ya matħel o ma³

Khalara swivumbeko.

Swivumbeko na minchumu yo khomeka

Bana swirħendżevutana
eka swivumbeko.



Khalara tikkħubu hi muhlovo wa
xitshopana.

Khalara swirħendżevutana hi muhlovo
wa xivunguvu.

Khalara tiġiñi hanharhu hi muhlovo wa
riħla.

Khalara swikwera hi muhlovo wo
tshwuka.

Khalara swirħendżevutana hi muhlovo
wa wasi.

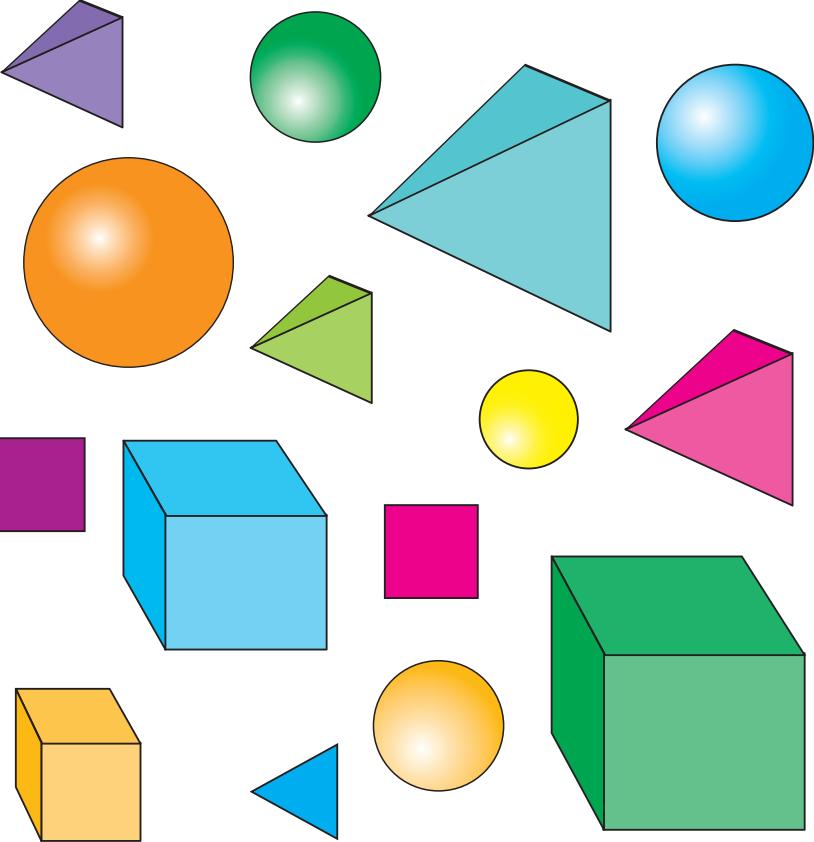
Khalara tiġiñi hanharhu hi muhlovo wa
riħla.

Kotara ja 2

Bana xirħendżevutana xo tħwuka
eka .

Bana xirħendżevutana xa wasi eka
eka .

Bana xirħendżevutana xa riħla
eka .



Khalara tikkħubu hi muhlovo wa
xitshopana.

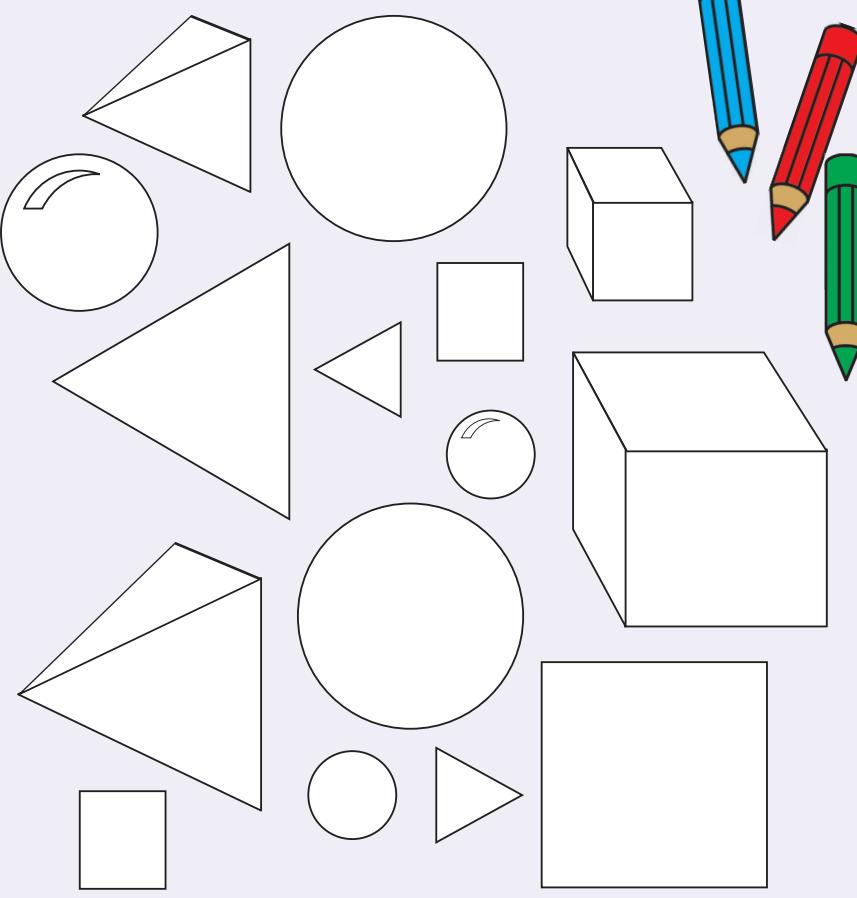
Khalara swirħendżevutana hi muhlovo
wa xivunguvu.

Khalara tiġiñi hanharhu hi muhlovo wa
riħla.

Khalara swikwera hi muhlovo wo
tshwuka.

Khalara swirħendżevutana hi muhlovo
wa wasi.

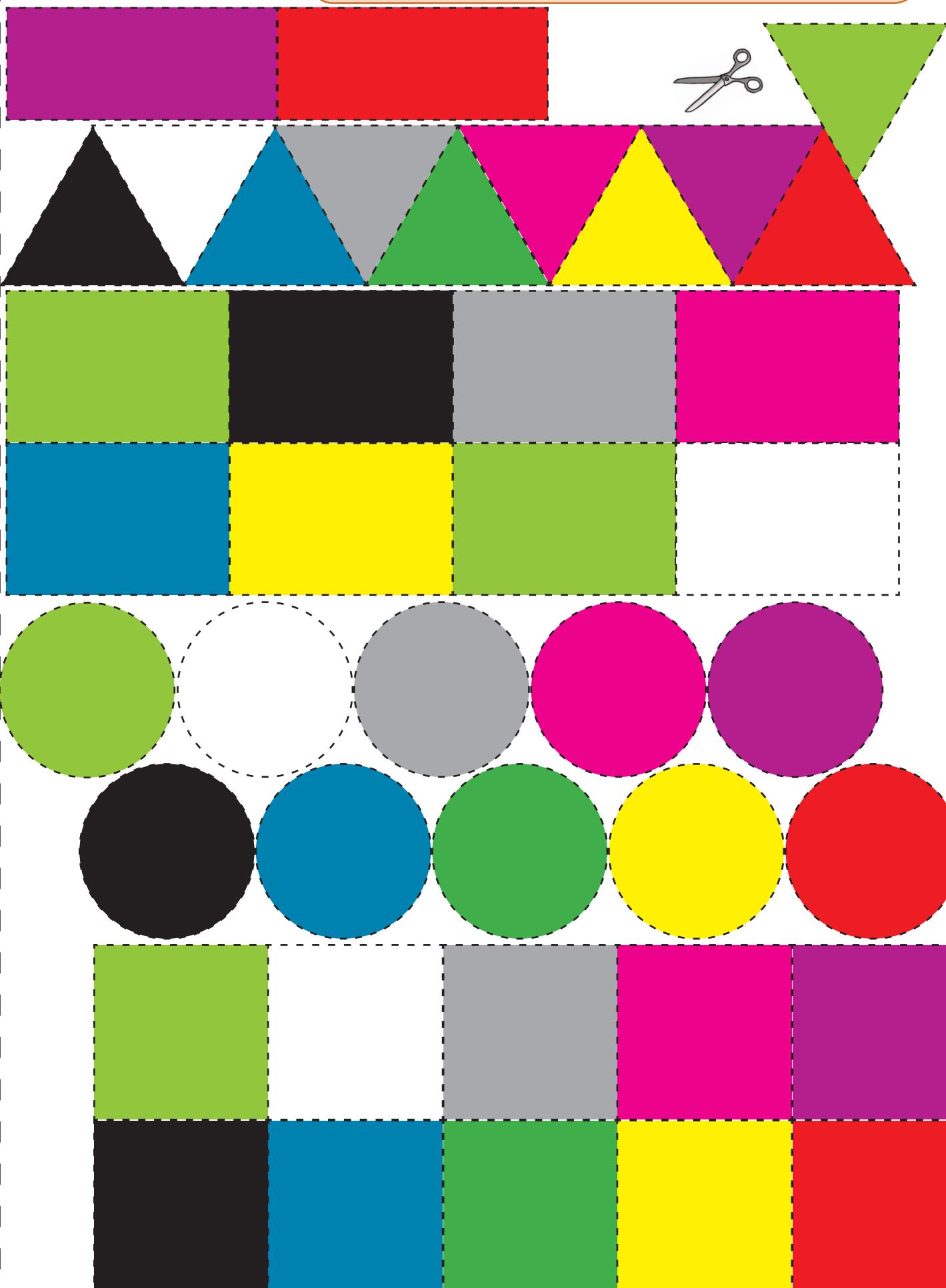
Khalara tiġiñi hanharhu hi muhlovo wa
riħla.

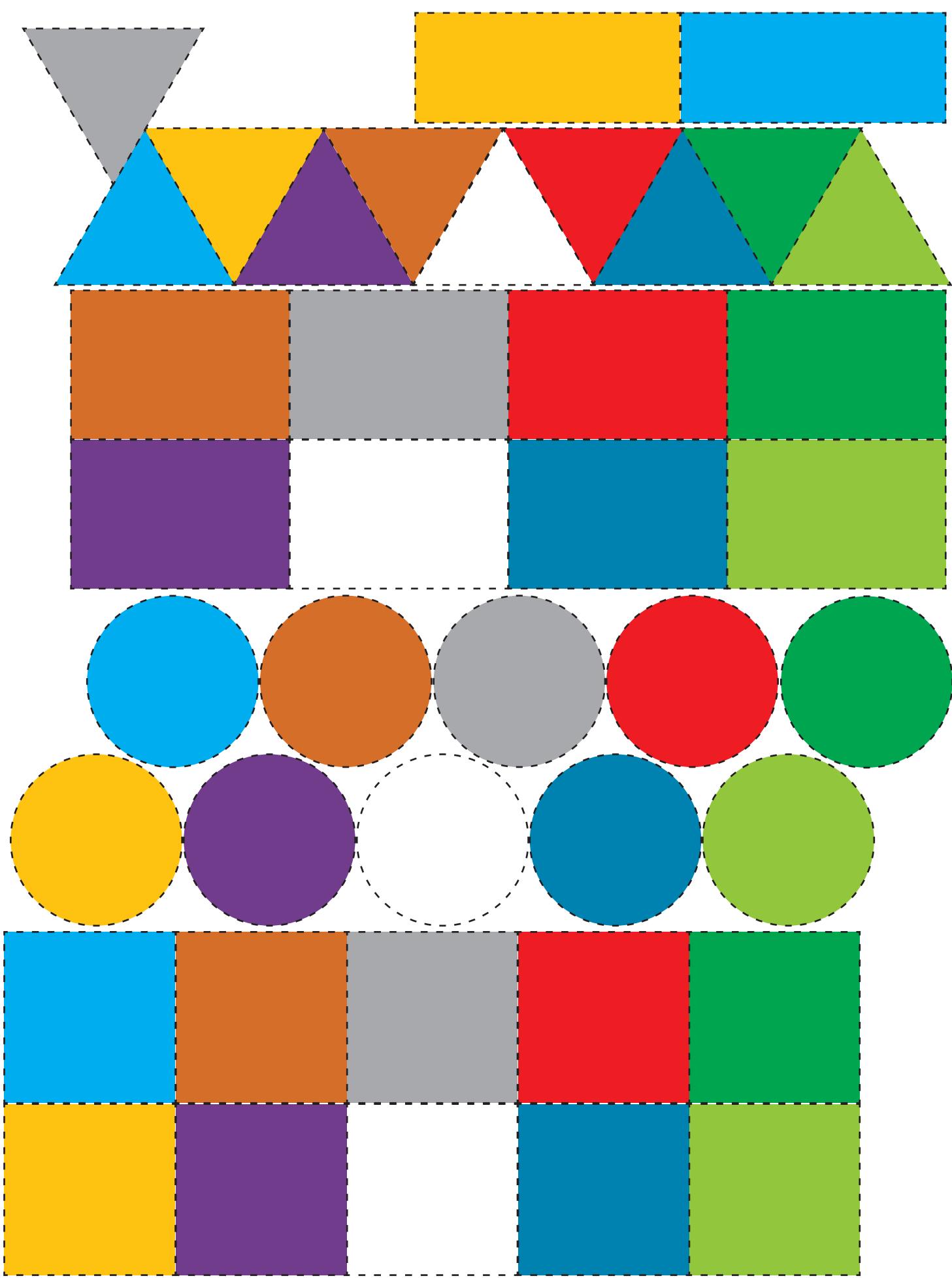


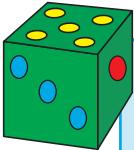


Shapes:

Cut out the shapes on the dotted lines. Now use them to do the worksheets in your book. Remember to keep them safe so that you can use them over and over again.







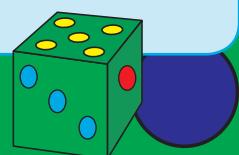
Make a dice:

Cut the dice out on the black outer line and fold on the white dotted lines. Glue the flaps to the inside of the dice.



The game:

Play together. If you are two you will have 2 dice. Throw the dice and take turns to add up the numbers. The more kids playing together the trickier it will get.



Use these cut outs
numbers to complete
the number board.



20 40

10 60

90 80

50 30

100 70

