

MATHEMATICS IN SISWATI
GRADE 1 – BOOK 1
TERMS 1 & 2
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7th Edition



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Rainbow
WORKBOOKS



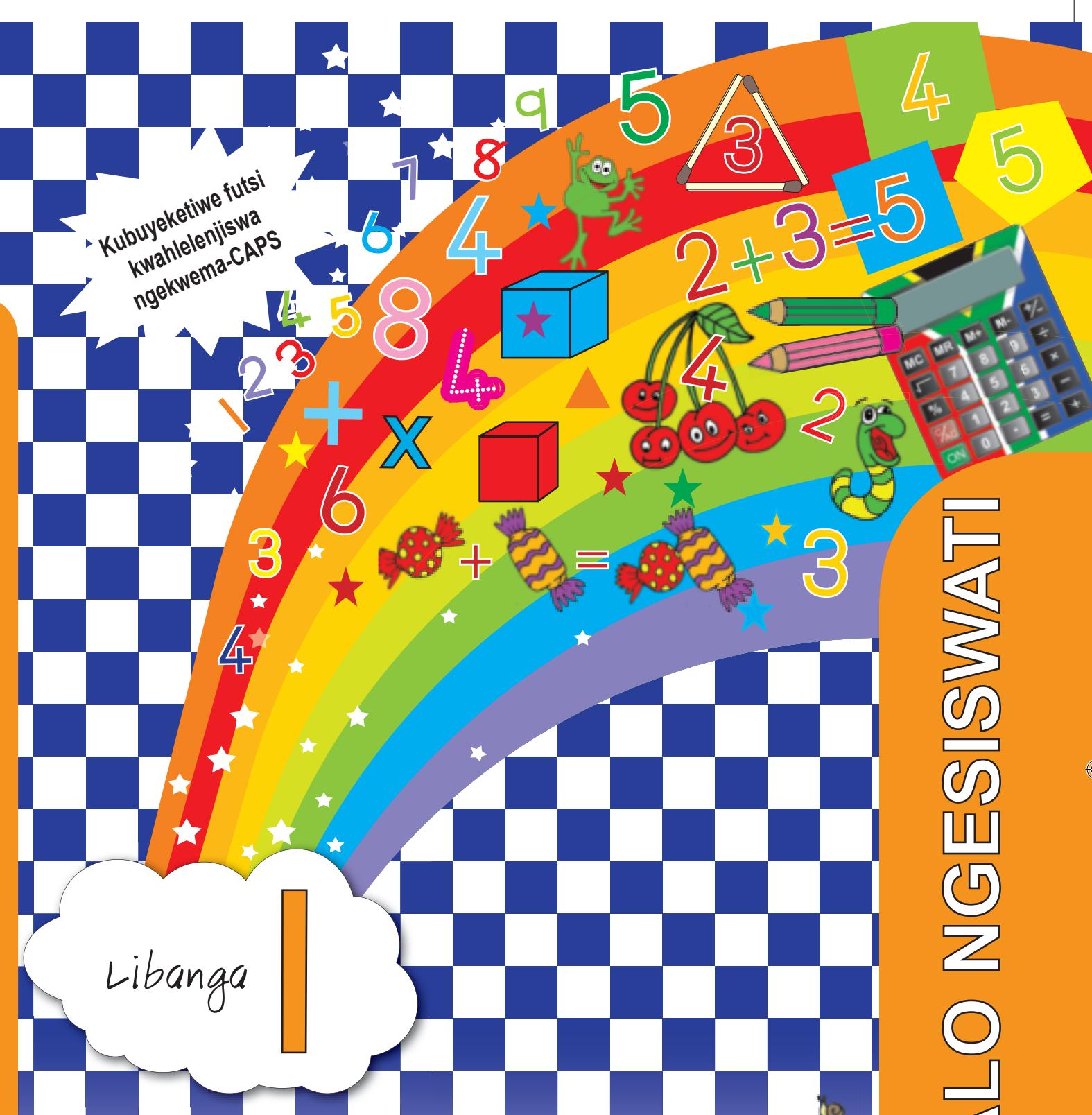
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TIBALO NGESISWATI – Libanga | Incwadzi |



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Incwadzi |
Emathemu
1 & 2

TIBALO NGESISWATI

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Nkhskt. Angie Motshekga,
iNdvuna yeMfundvo yeSisekelo



UMnu Enver Surty, Liphini
iNdvuna yeMfundvo yeSisekelo

Letincwadzi tekusebentela tikhicitelwe bantfwana baseNingizimu Afrika ngekuholwa yiNdvuna yeTemfundvo yeSisekelo. Nkhskt Angie Motshekga akanye neLiphini lakhe uMnu Enver Surty.

LeTincwadzi Tekusebentela takaRainbow tiyincenyemitamo yaleLitiko leTemfundvo yeSisekelo yekutfutfukisa bafundzi baseNingizimu Afrika emabangeni ekucala lasitfupha ekufundza. Njengalomunye wemigomo lehamba embili eLuhlelweni lweKusebenta IwaHulumende, lomsebenti ukhokhelwe ngesihle Silulu seTimali saVelonkhe. Ngenca yalokusekelwa ngetimali, leLitiko leTemfundvo liphumelele kwakha letincwadzi ngato tonkhe letilwimi letisemtsetfweni kulelive.

Siyetsema kutsi bothishela batatitfola tilusito kakhulu letincwadzi tekusebentela basafundzisa malanga onkhe kute bafundzi bakhone kucedza luhlelo lwabo lwekufundza. Setame, ngekucophelela lokukhulu, kusita thishela kuleyo naleyo ncenyemitamo, ngekusebentisa timphawu letititfombe kuhombisa umfundzi loko lokumele akwente.

Siyetsema bantfwana nabo batakujabulela kusebentisa letincwadzi basachubeka nekukhula nekufundza; nekutsi bothishela batawutfokota kanye nabo.

Sifisela bothishela nebafundzi imphumelelo basachubeka nekusebentisa letincwadzi tekusebentela.



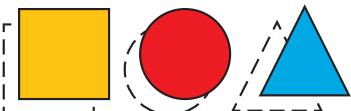
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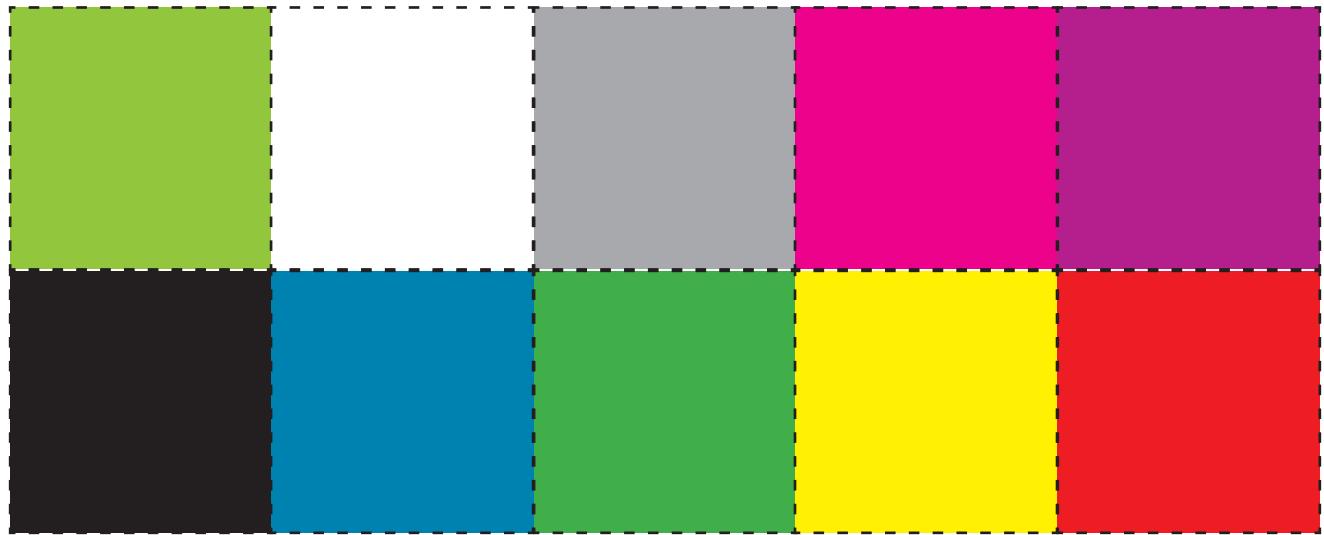
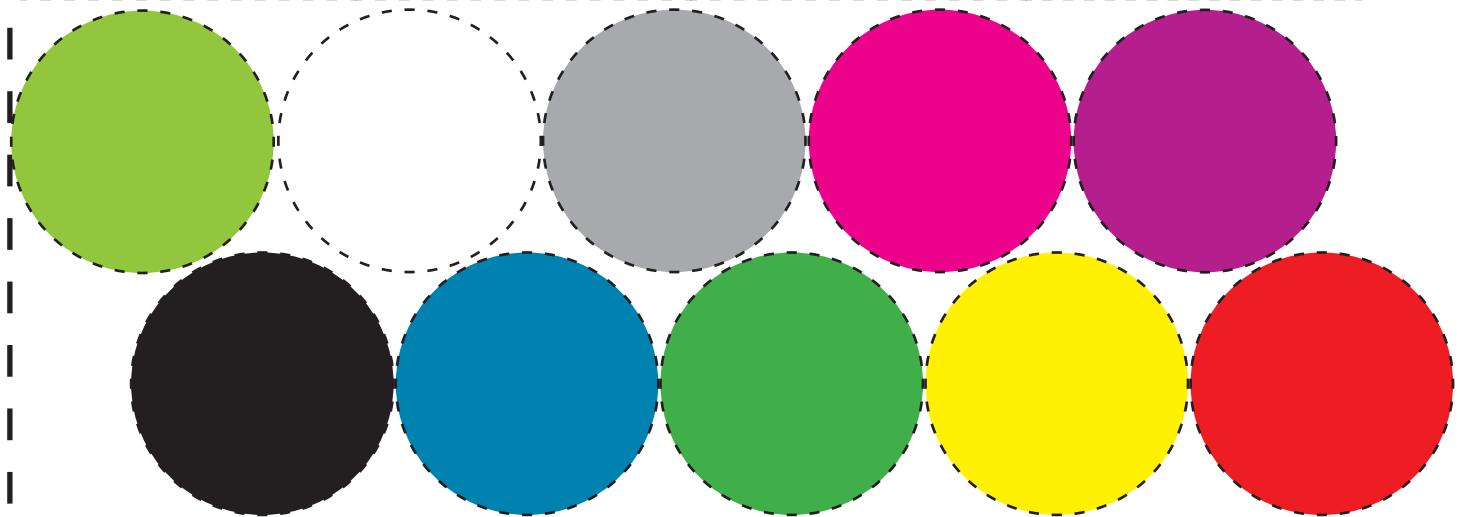
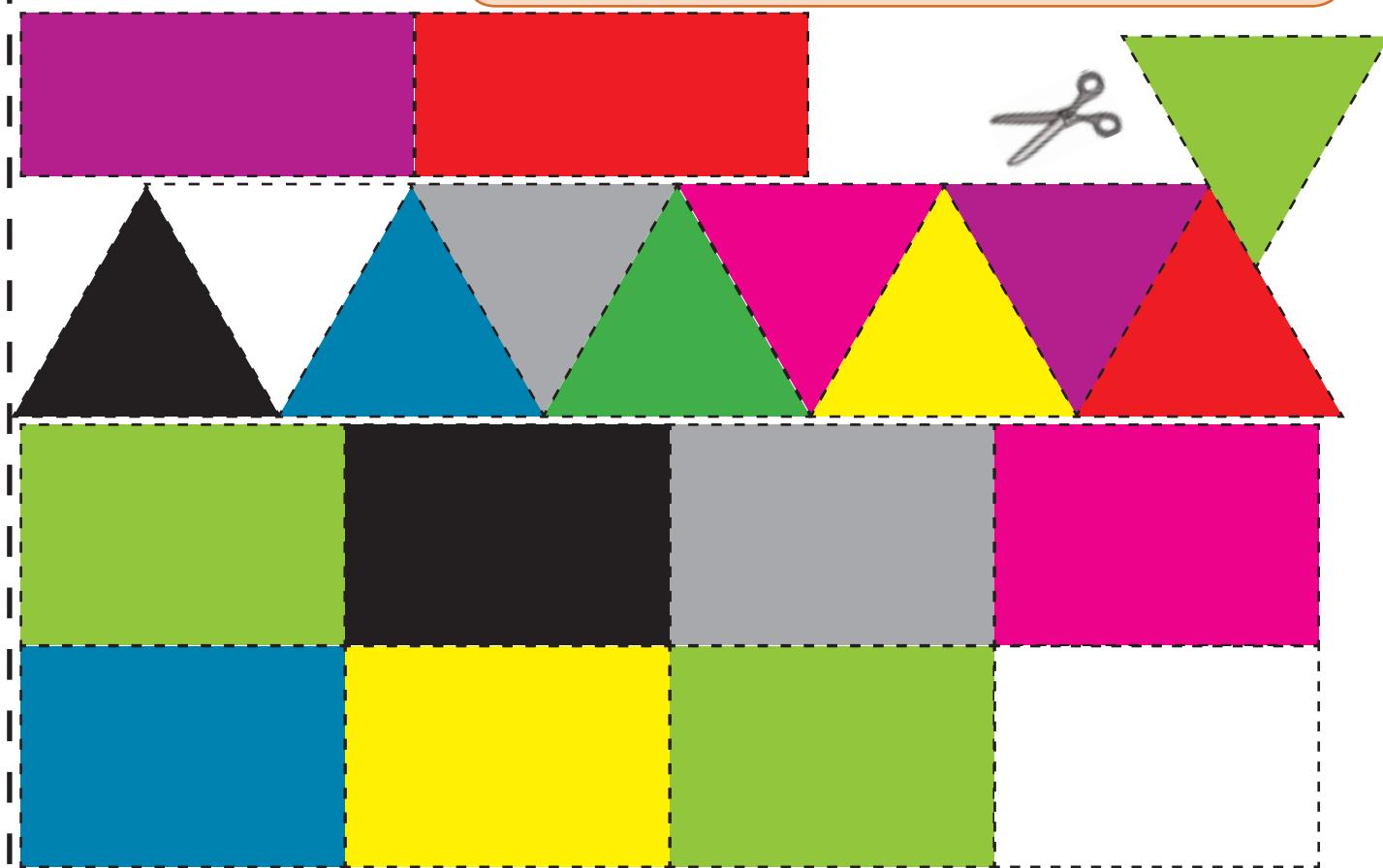
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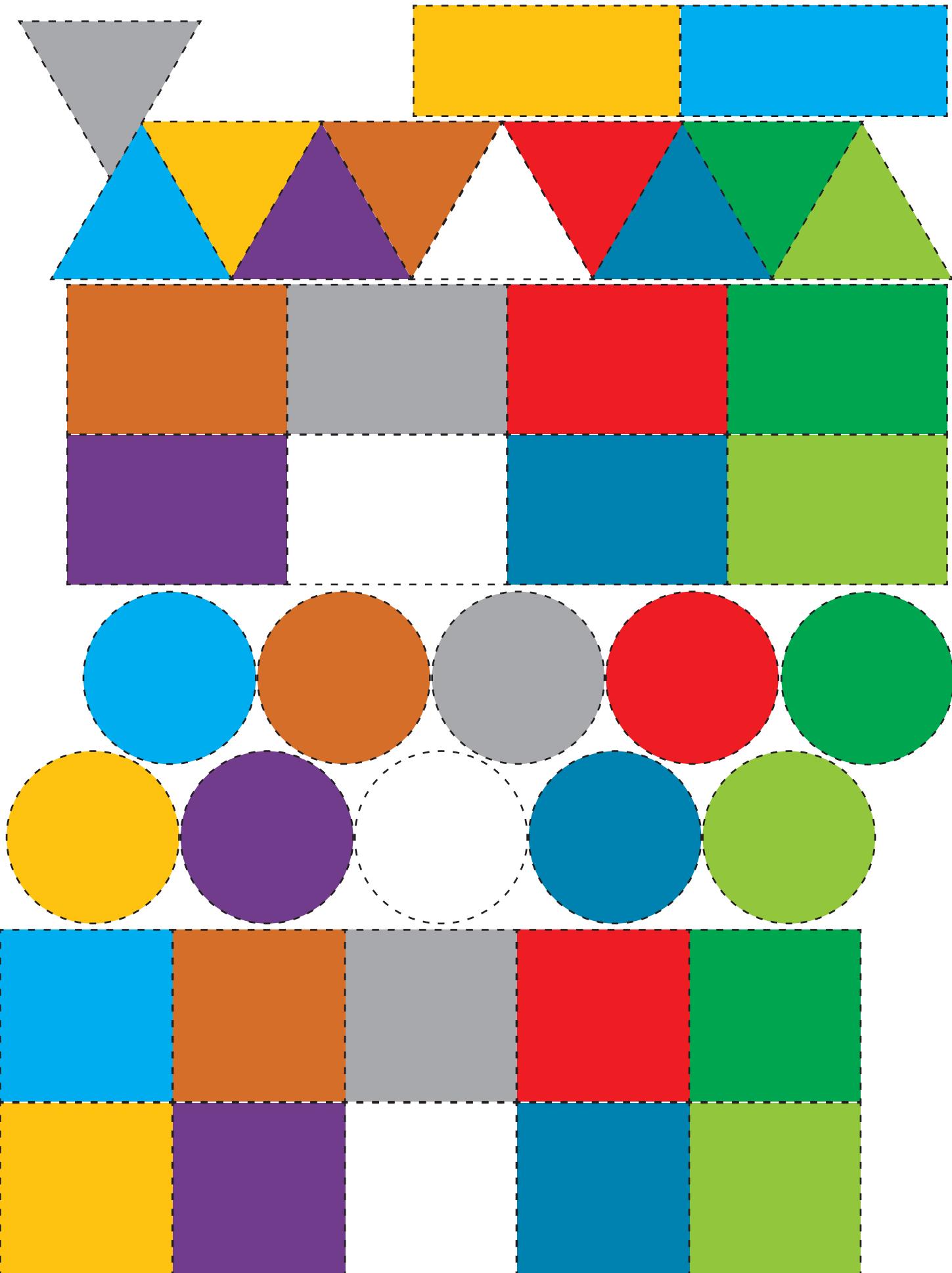
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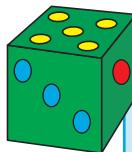


Shapes:

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.

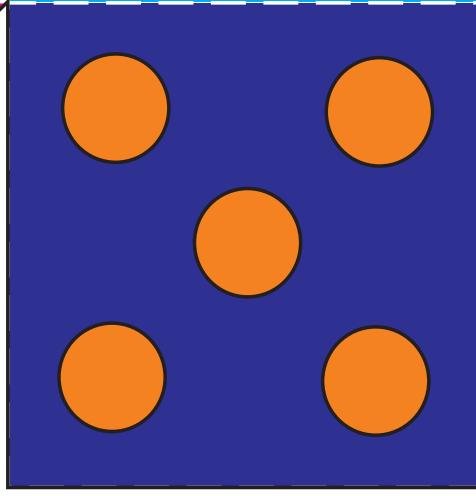
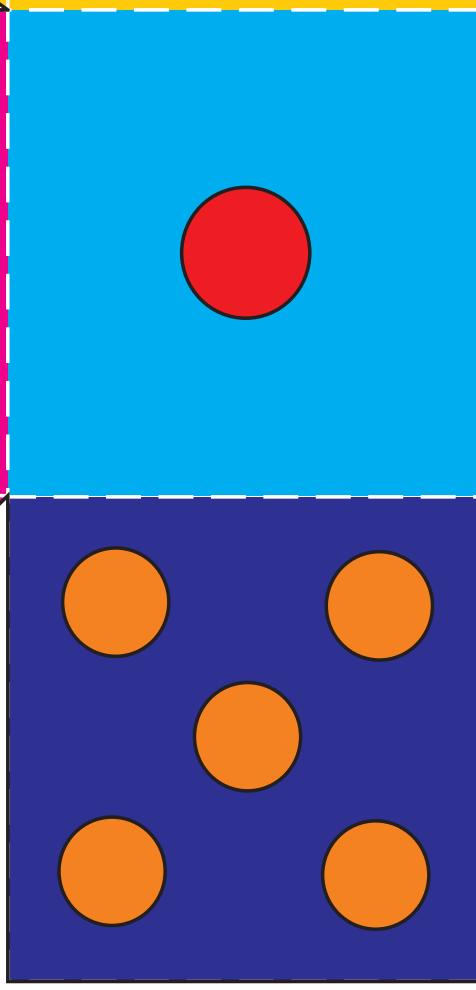
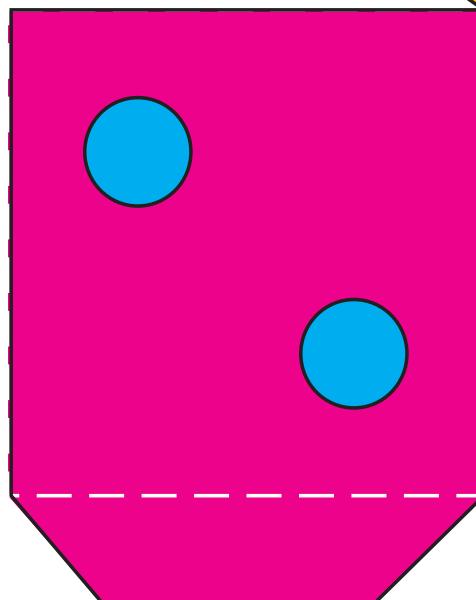
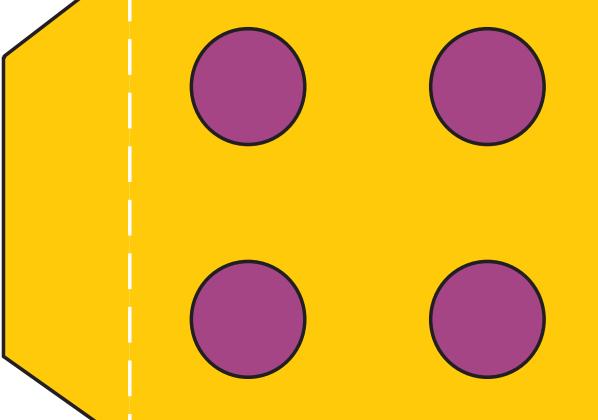
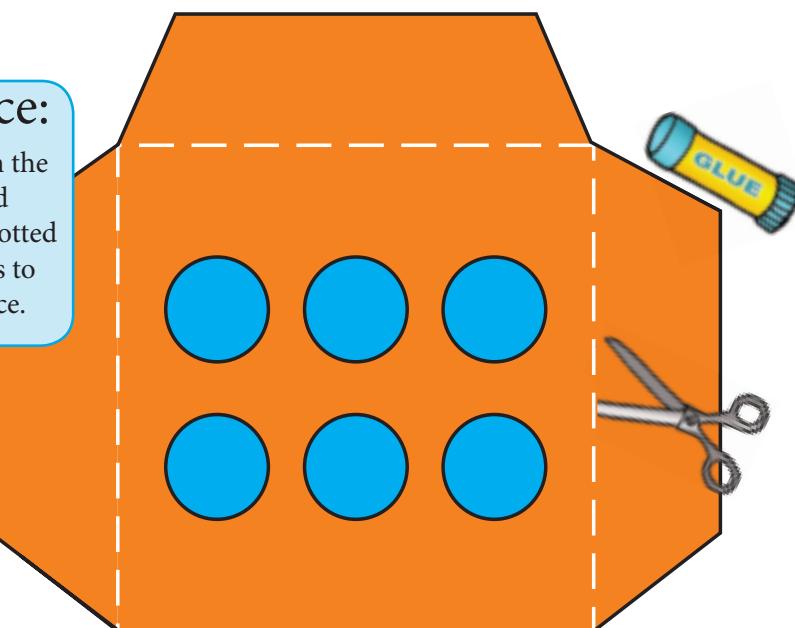






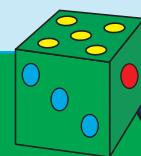
Make a dice:

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.

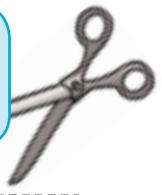


The game:

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.



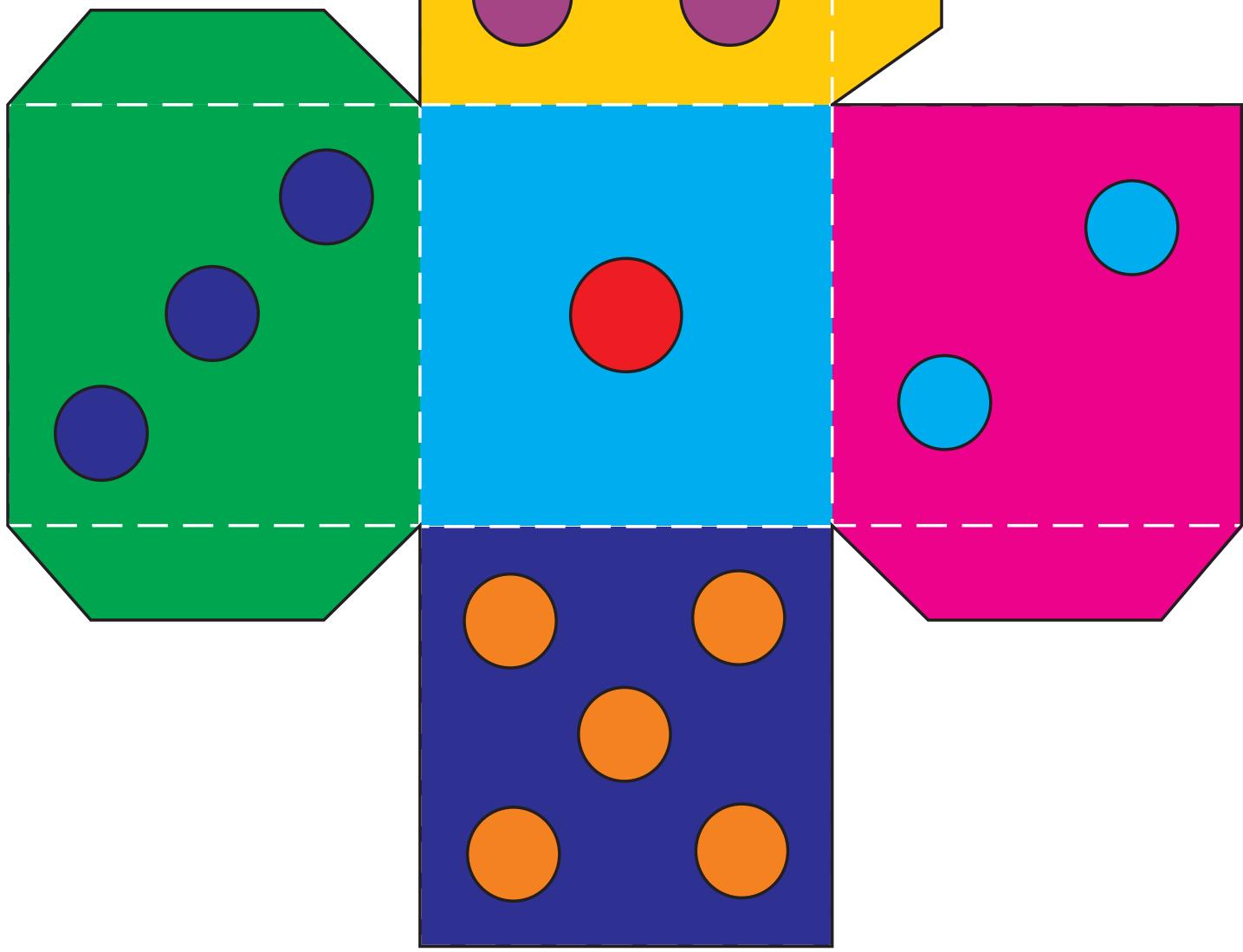
20 40

10 60

90 80

50 30

100 70



Libanga



T i b a i o

NGESISWATI



Lencwadzi ya:

SISWATI

lncwadzi

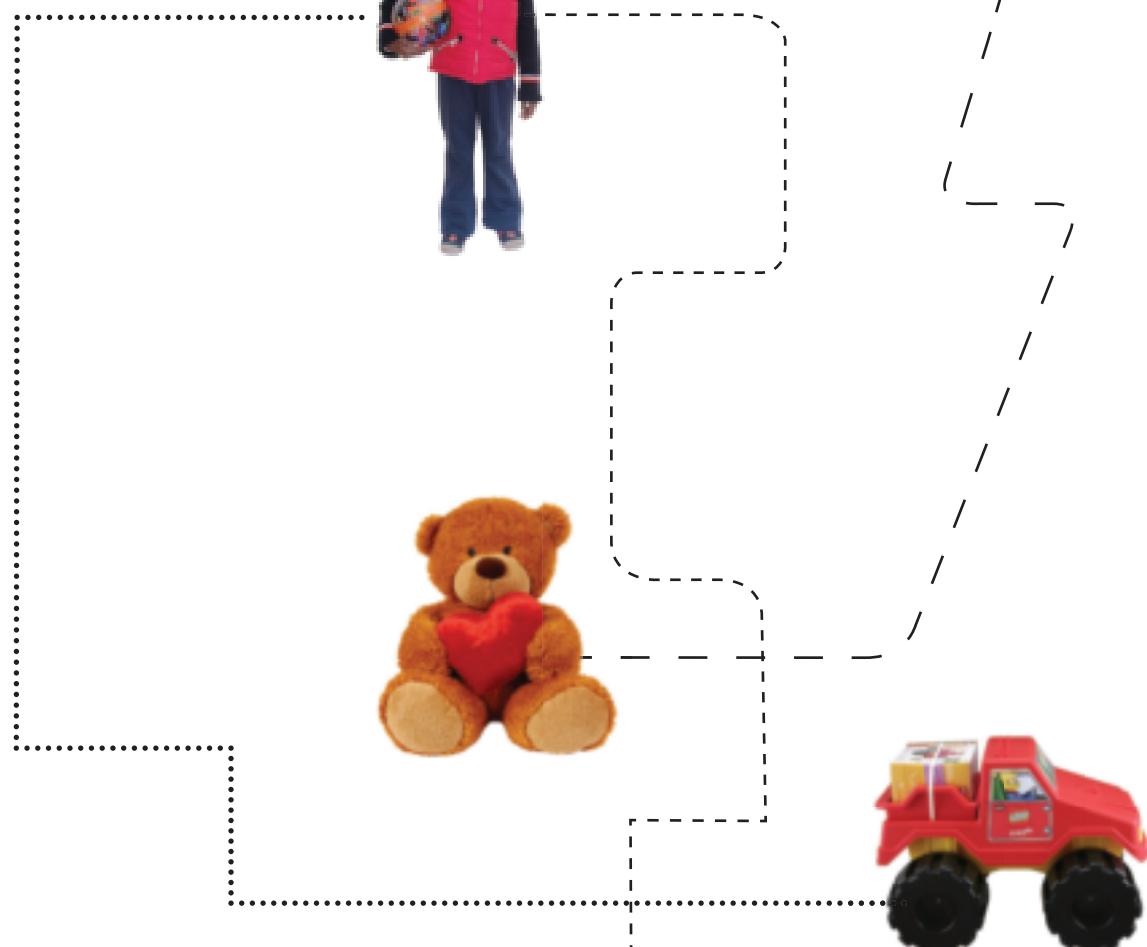
I



Sibuyeketo: Kulandzelela nekucondzanisa

Sita lenthombatana itfolo emathoyizi ayo.

CALA



CEDZA

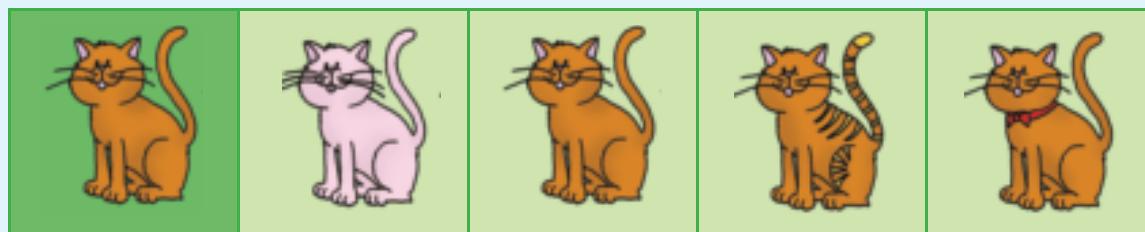
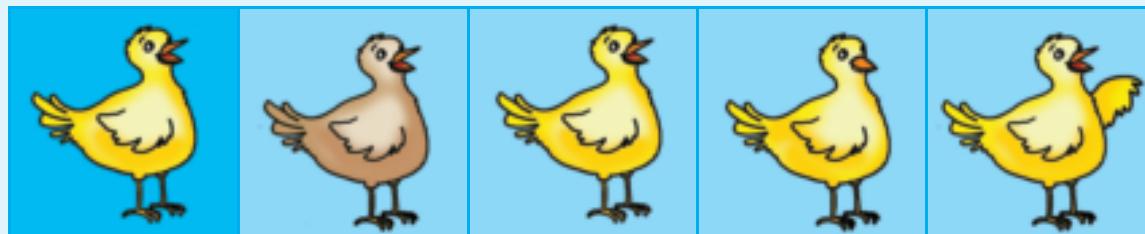




Kucatsanisa



Tfola sitfombe lesifana naleso lesisebhokisini lekucala.



Teacher:
Sign:
Date:

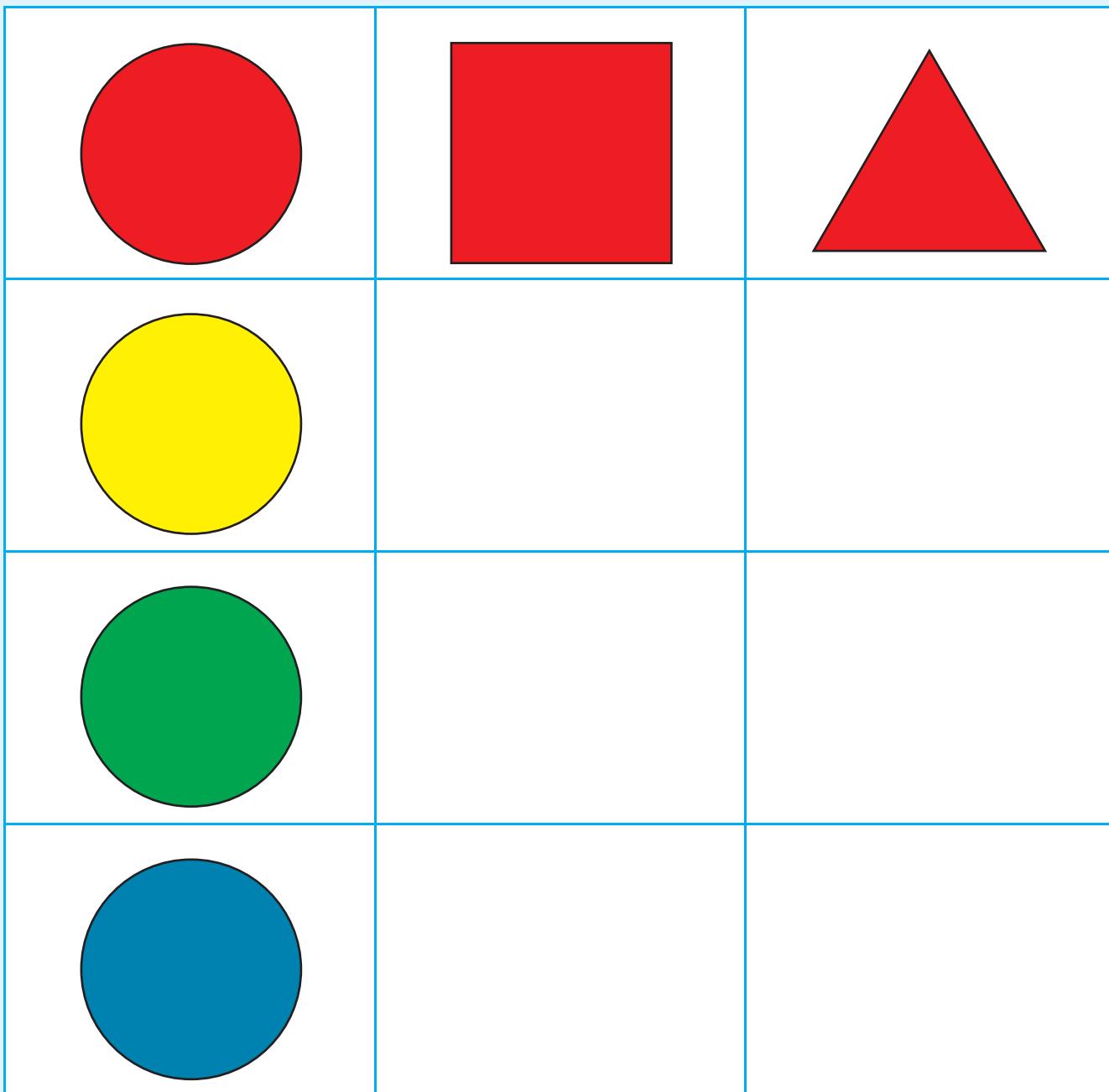




Sibuyeketo: Kuhlunga imibala nekutsatsisa emaphethini



Beka bobunjwa emabhokisini ngemibala.
Umugca ngamunye kufute ube nambala munye nabunjwa wekucala.
Sente bobunjwa lababovu njengesibonelo.
Shano kutsi bunjwa ngamunye ungumbala muni.
Sebentisa kwekusikwa ngemuva encwadzini.

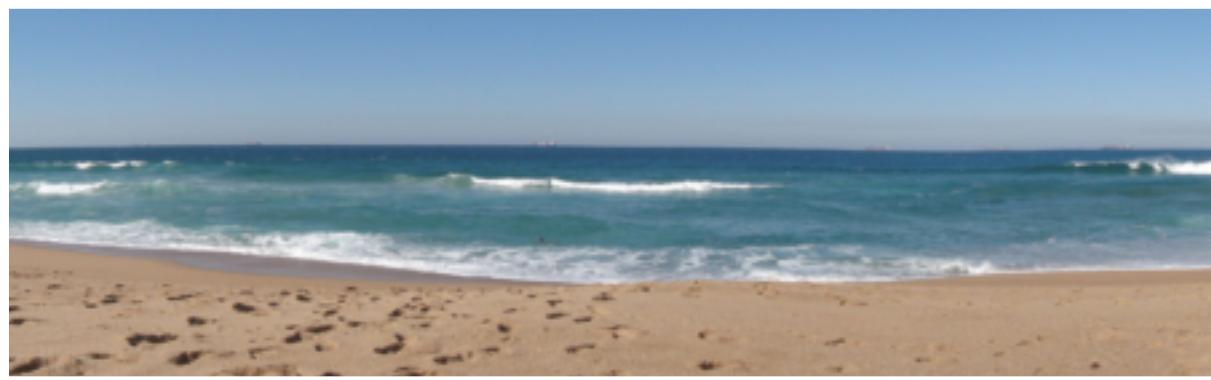
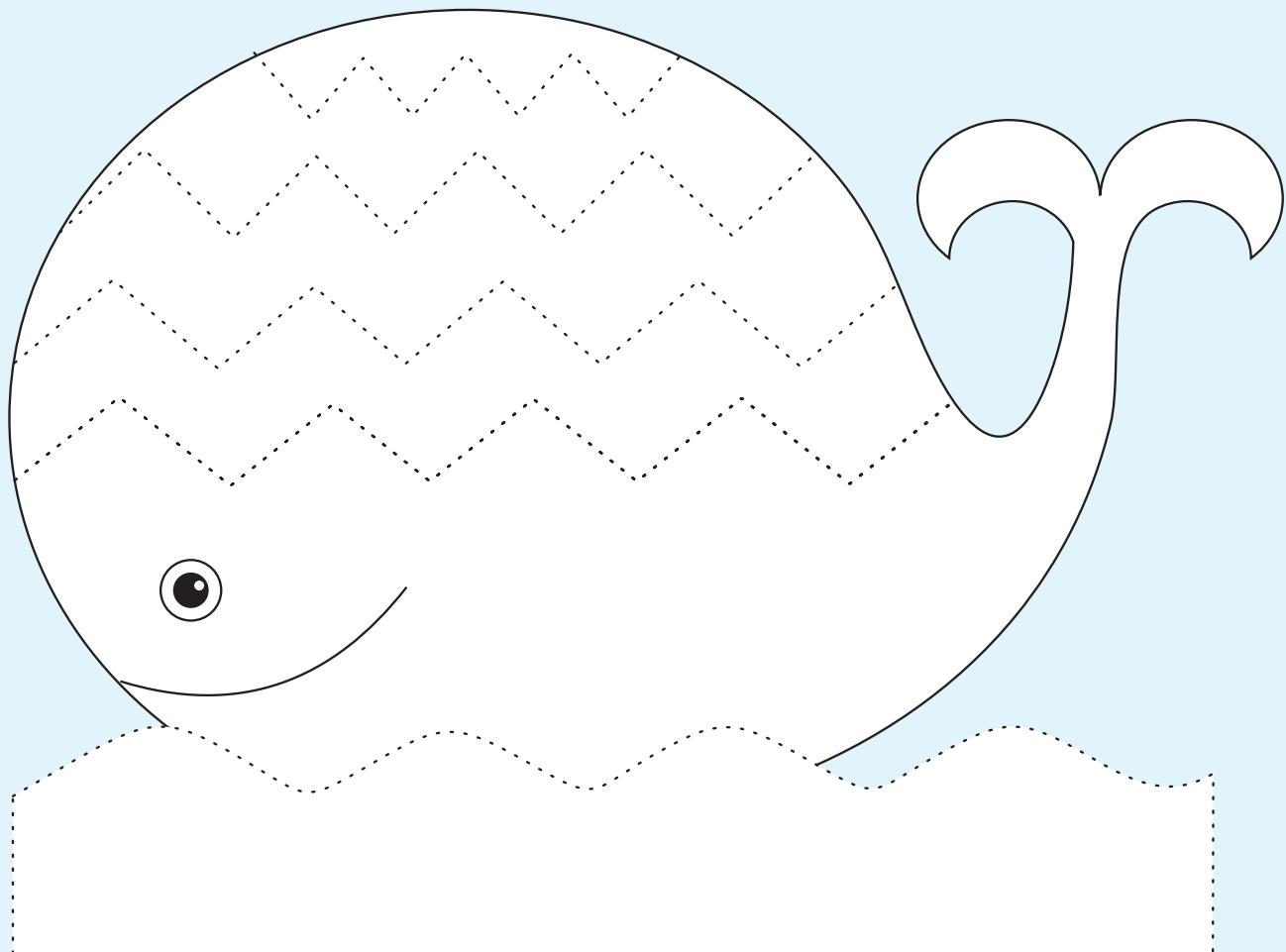




Emaphethini



Tsatsisa lemigca yemacashata kucedzela lephethini yemkhombe.



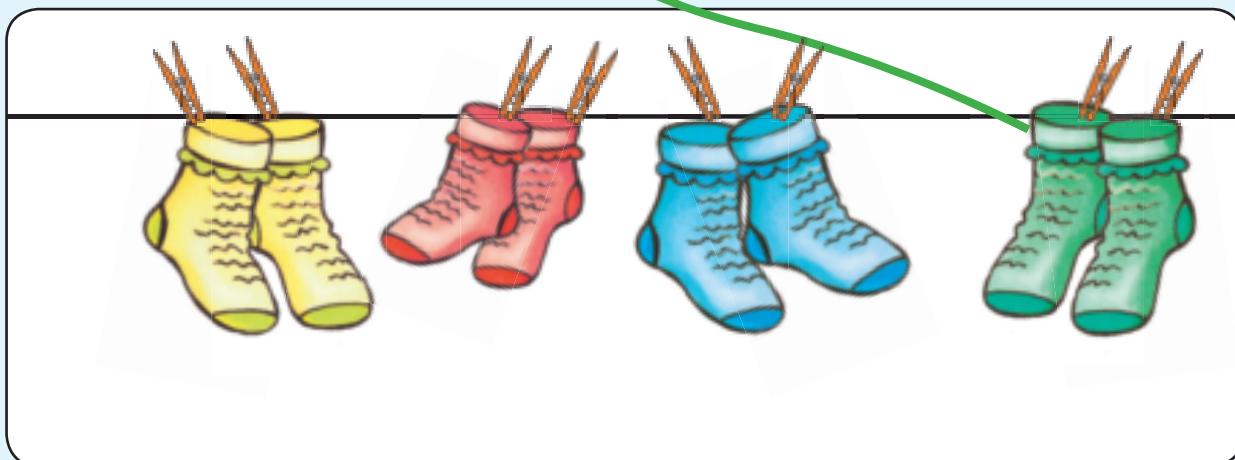
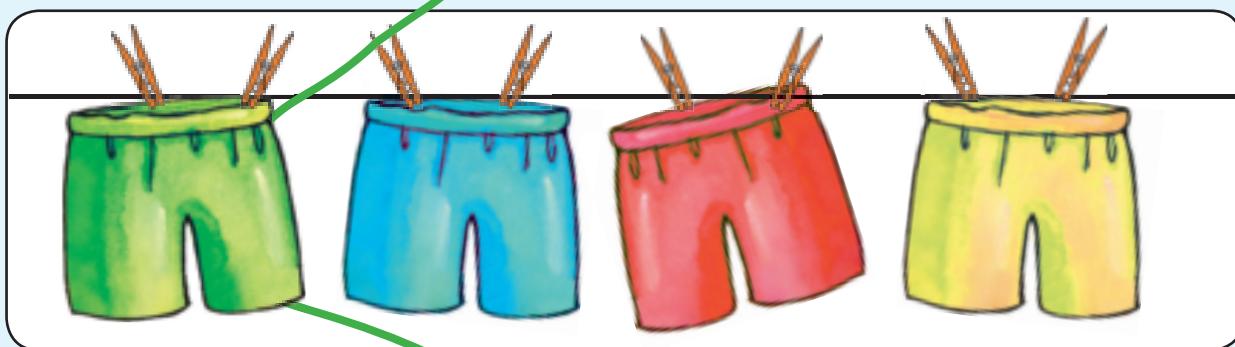
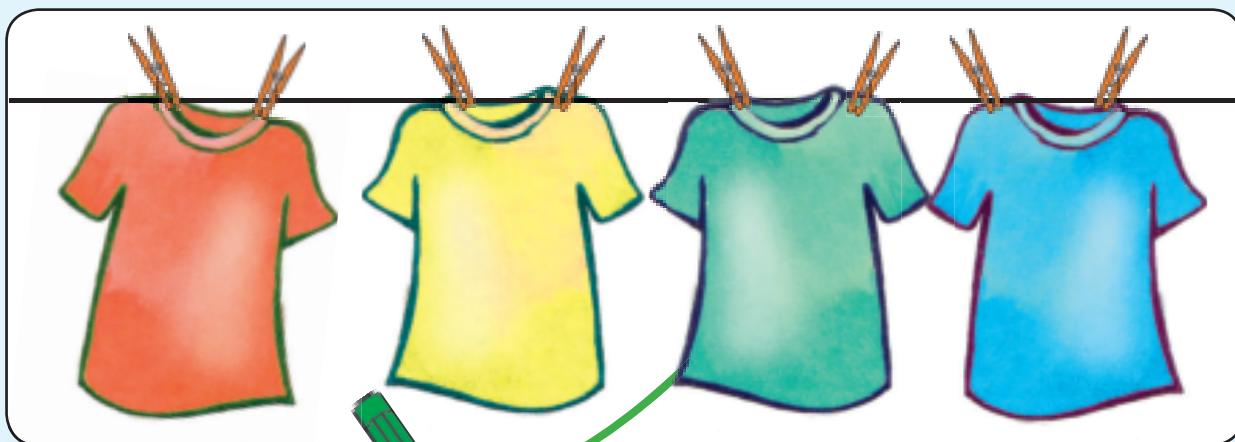
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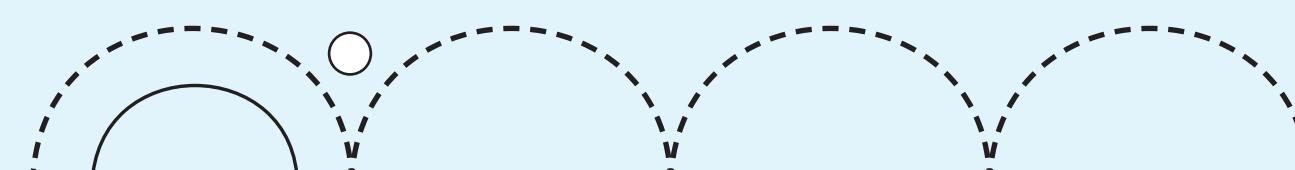
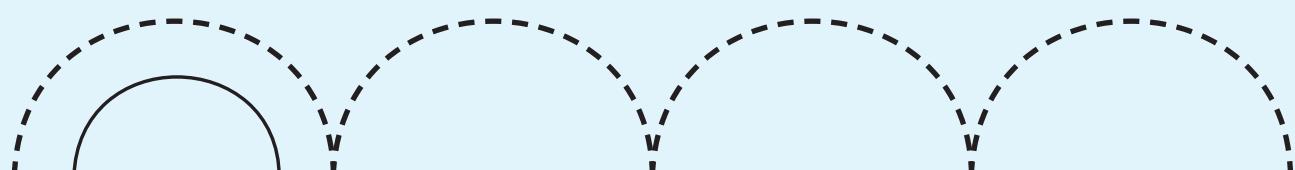
Sibuyeketo: Imibala nemaphethini

Dwewba umugca ucondzanise timphahla tembala munye.





Cala ngekulandzelela lamaphethini emigca yemacashata usebentisa umunwe wakho bese usebentisa ikhirayoni noma ipeniseli yakho. Chubeka-ke utsatsise emaphethini lamancane lacalwe ngesancele. Iphethini yekucala itakukhombisa indlela sonkhe sikhatsi.



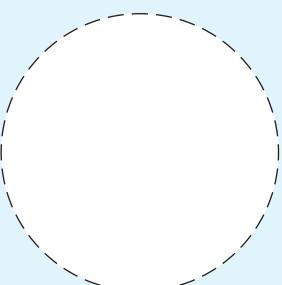
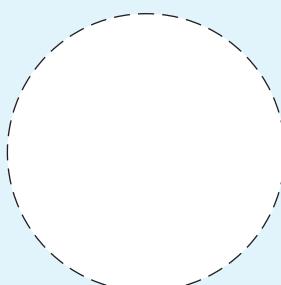
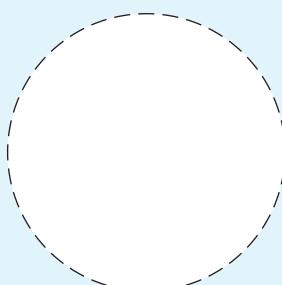
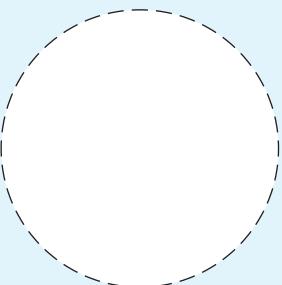
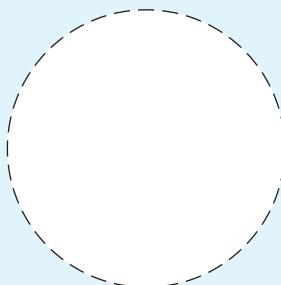
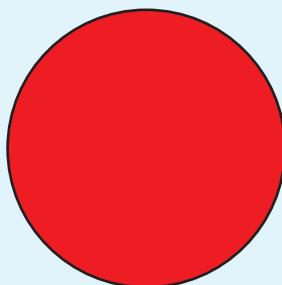
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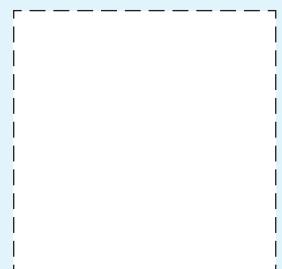
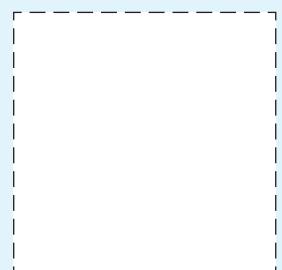


Sibuyeketo: Kuhlunga nekucondzanisa bobunjwa

Tfola ubuye usike tindilinga utifake kuletikhala.



Tfola ubuye
usike tikwele
utifake
kuletikhala.



8

|

2

3

4

5

6

7

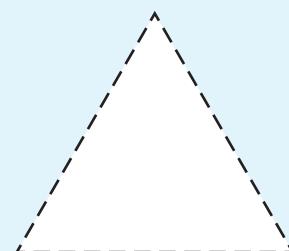
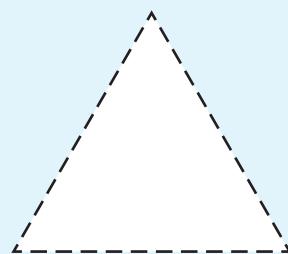
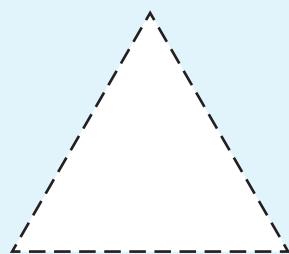
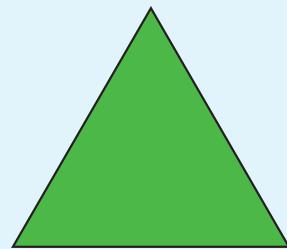
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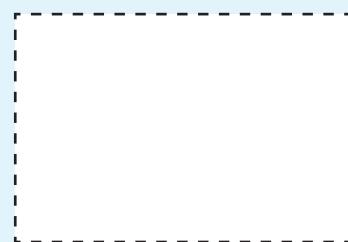
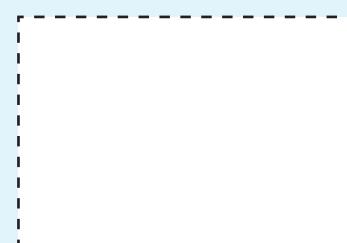
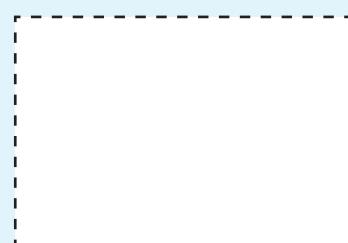
10



Tfola ubuye usike
bocalantsatfu
ubafake
kuletikhala.



Tfola ubuye usike
bocalandze ubafake
kuletikhala.



Teacher:
Sign:
Date:



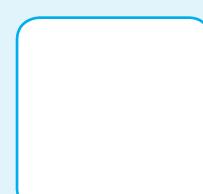
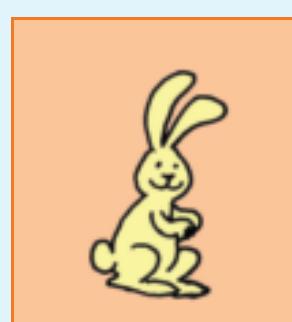
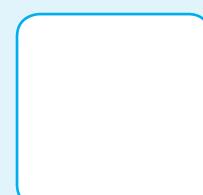
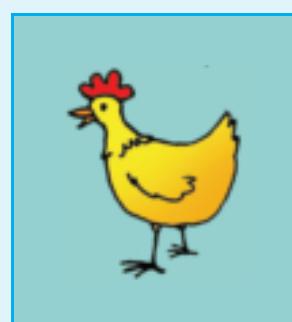
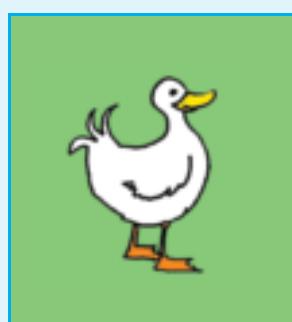
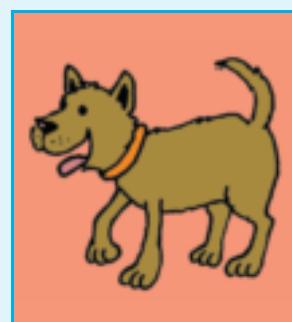
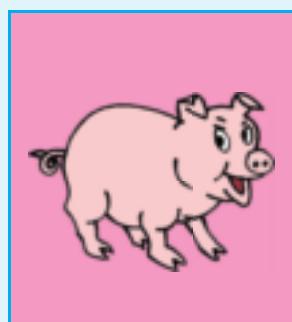
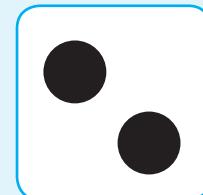
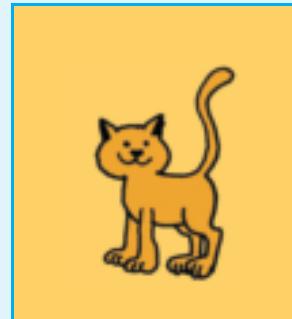
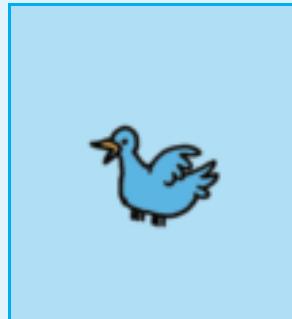


Sibuyeketo: Tfola ubale

Ase ubuke letitfombe taletilwane.

Chubeka ubale linani leluhlobo ngalunye lwestilwane bese udvweba emakashata lalingana nalelo linani ebbokisini lelifanele ekhasini lelilandzelako. Sesikwentele loku lokukhuluma ngemakati.





Teacher:
Sign:
Date:

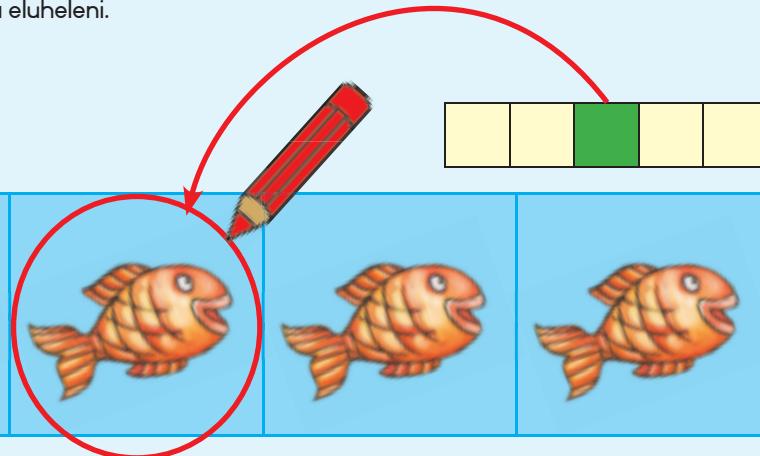


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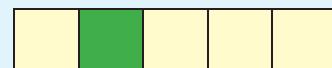


Sibuyeketo: Tikhundla

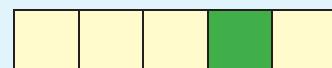
Biyela silwane eluheleni kukhombisa kutsi sisesikhundleni sinye nalelibhuloki lembala loluhlata eluheleni.



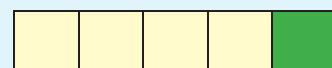
Biyela silwane lesikulesikhundla emgceni longentasi.



Biyela silwane lesikulesikhundla emgceni longentasi.

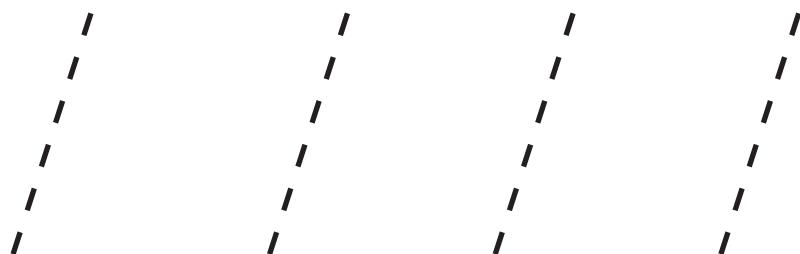
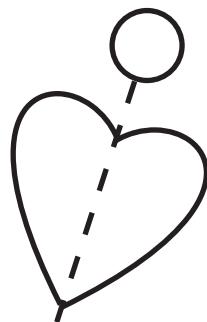
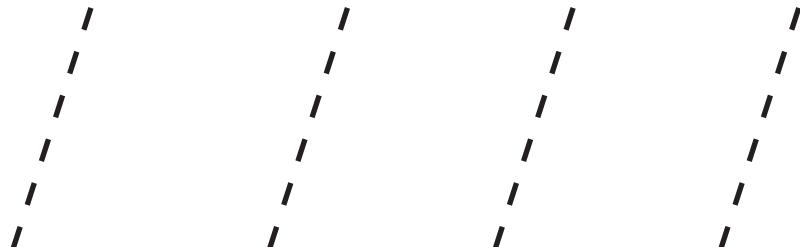
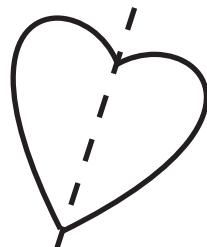
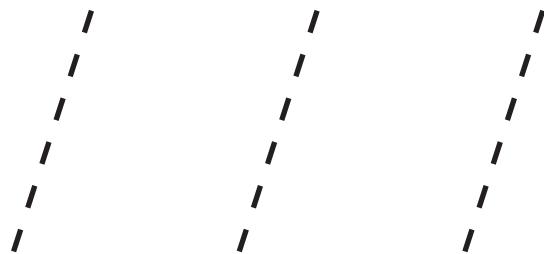
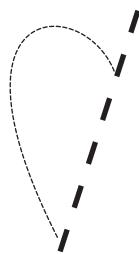
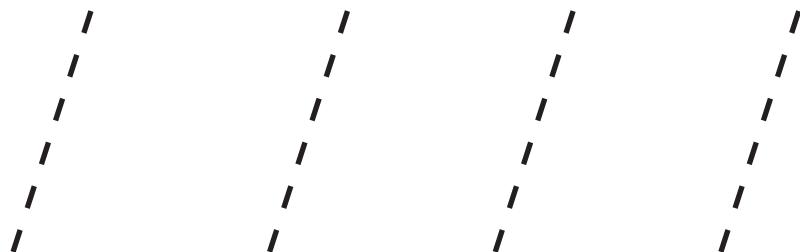
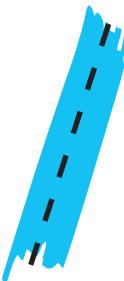


Biyela silwane lesikulesikhundla emgceni longentasi.





Cala ngekulandzelela emaphethini usebentisa umunwe wakho bese usebentisa ikhirayoni noma ipeniseli yakho. Iphethini yekucala emgceni itakukhombisa indlela sonkhe sikhatsi.



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Sibuyeketo: Sikhatsi

Ase ubuke letitfombe bese uyasho kutsi ngukuphi lokutsatsa sikhatsi lesidze.
Faka lumphawu (✓) kulokutsatsa sikhatsi lesidze. Faka siphambano (✗) kulokutsatsa lesifishane.



Kuya
ngetinyawo
esikolweni.



Kuya ngemoto
esikolweni.



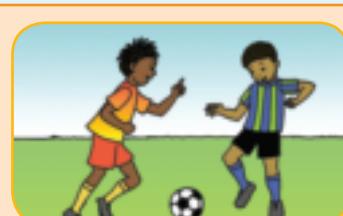
Kwenta
sangweji.



Kubhaka
likhekhe.



Kusebenta
esikolweni.



Kudlala
umdlalo webhola
yetinyawo.



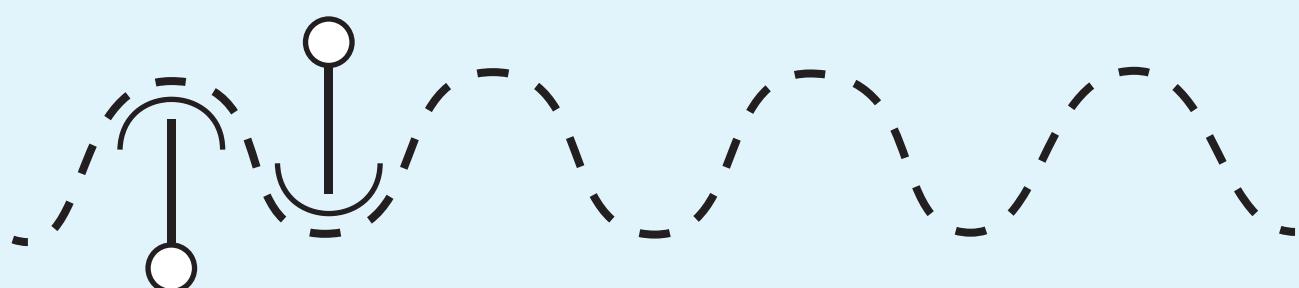
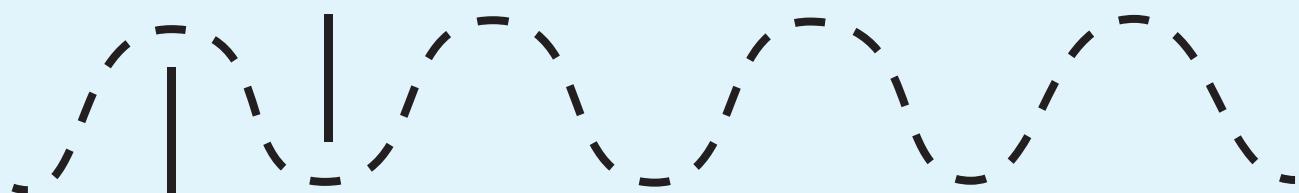
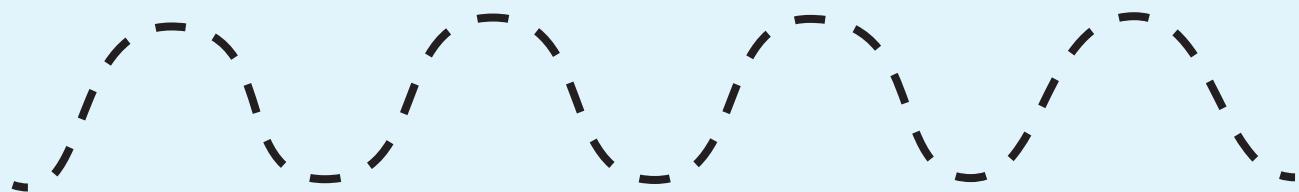
Kupenda indlu.



Kupenda
sitfombe.



Cala ngekulandzelela emaphethini usebentisa umunwe wakho bese usebentisa ikhirayoni noma ipeniseli yakho kutsatsisa. Iphethini yekucala emgceni itakukhombisa indlela sonkhe sikhatsi.

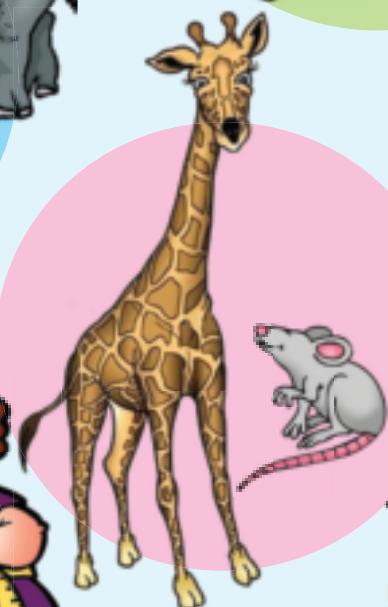


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Sibuyeketo: Bobunjwa, bukhulu nemibala

Faka luphawu intfo lenkhulu esitfombeni ngasinye.





Kubala



Faka luhawu leto tintfo letifana ngembala napendi losebhokisini lekucala.



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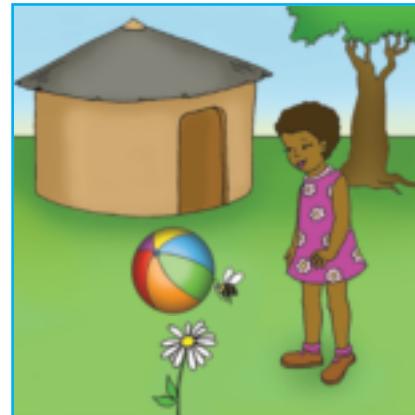
q



Kunye

Bala letintfo kulesitfombe. Tsatsisa ligama nombolo.

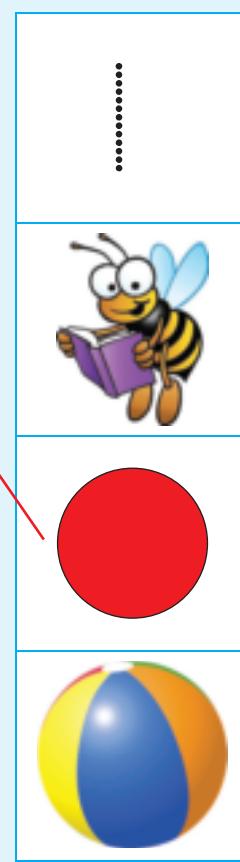
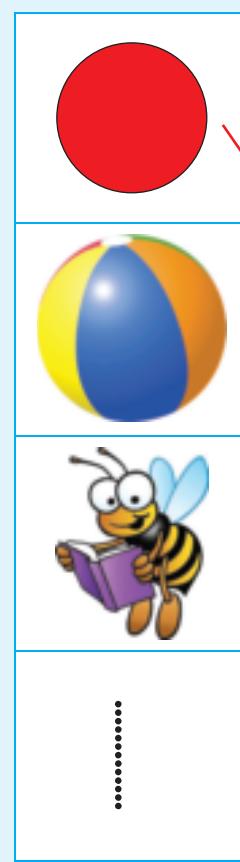
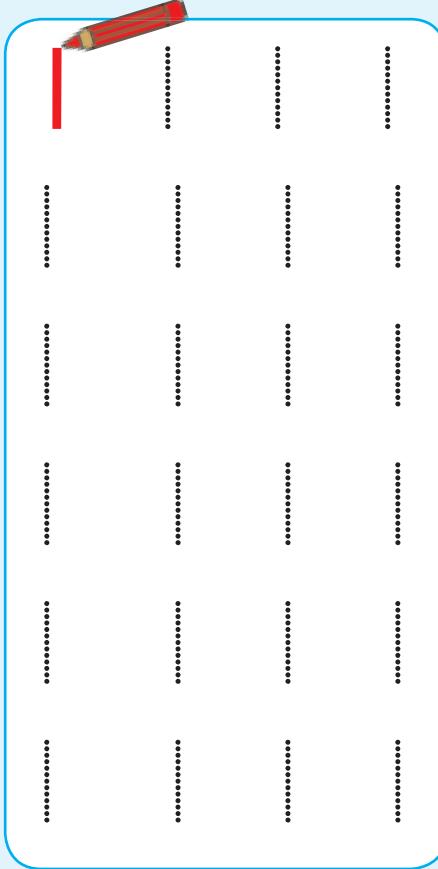
inyosi yinye
intfombatana yinye
indlu yinye
ibhola yinye

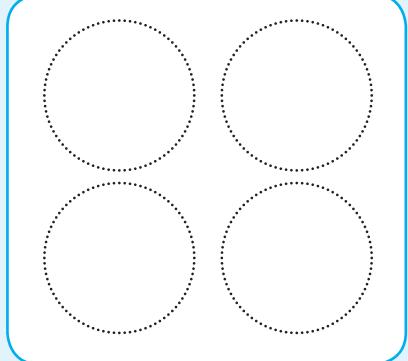
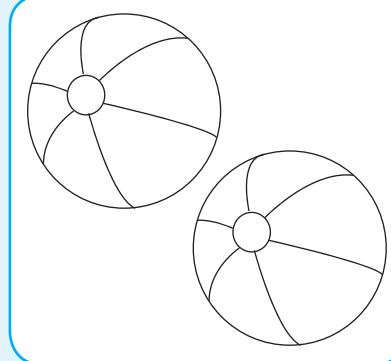
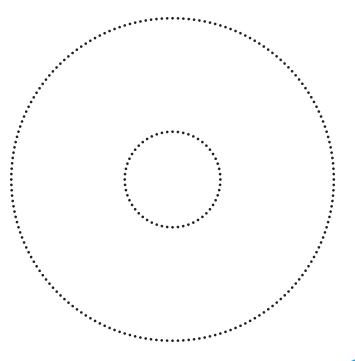
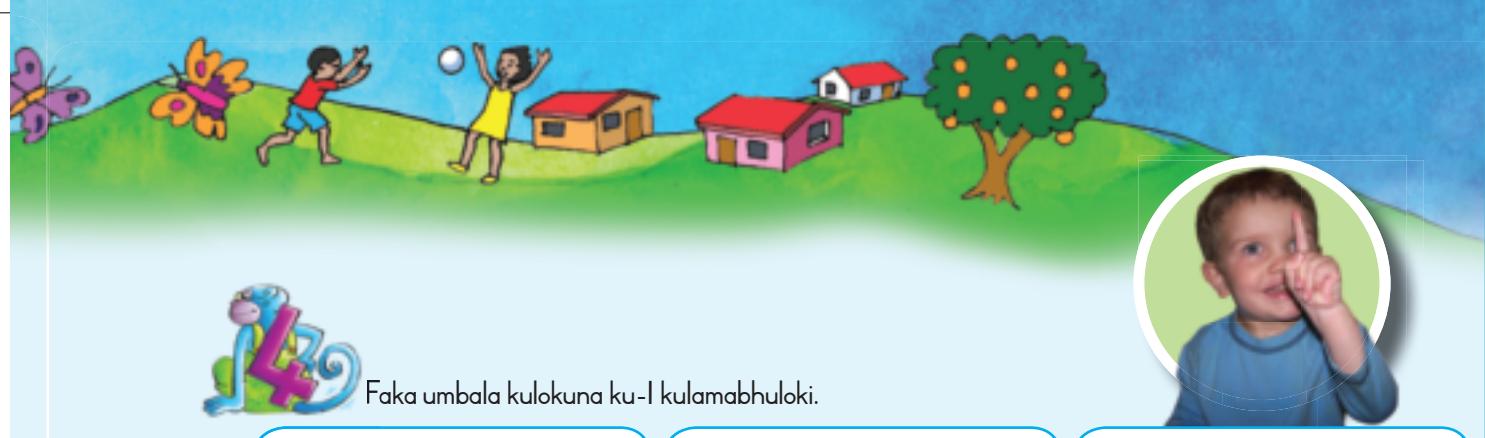


Tsatsisa lenombolo.

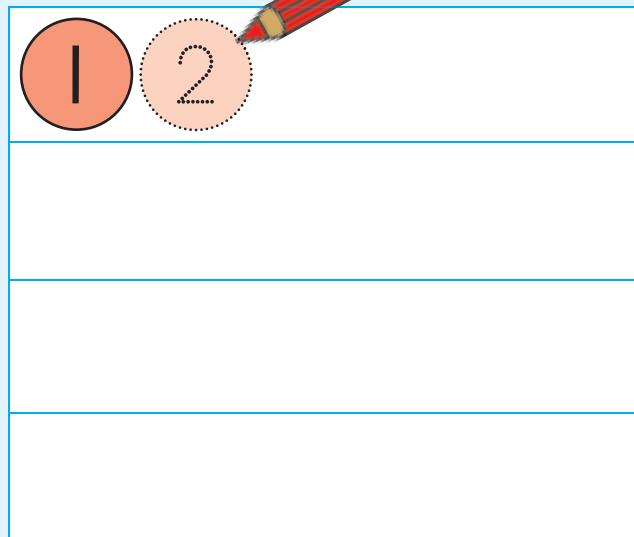
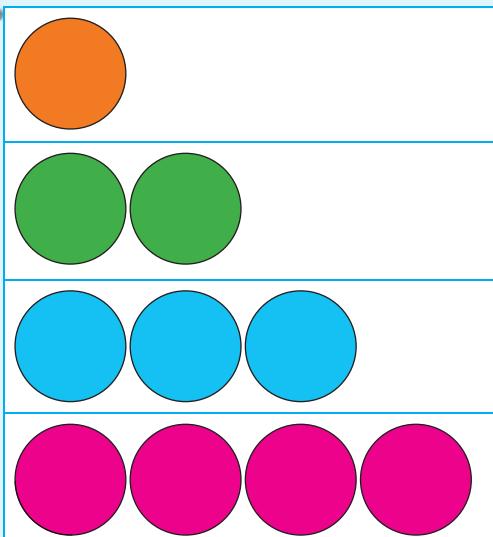


Condzanisa letifombe.





Tsatsela bese wengeta ku-l ngetulu.



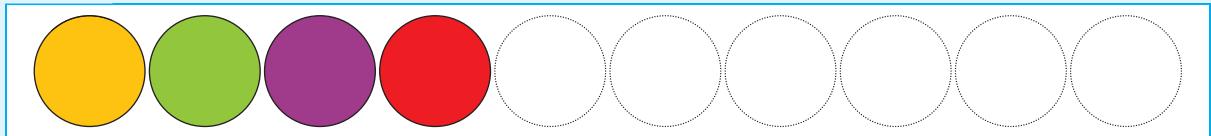
Ticeceshe kubhala lenombolo.



kunye



Faka umbala kuletindilinga usabala.



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10

Ithemu |



Kubili

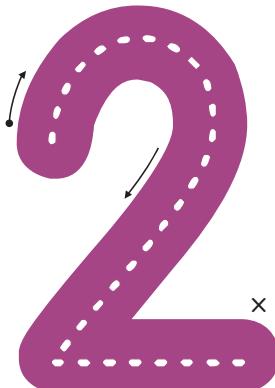
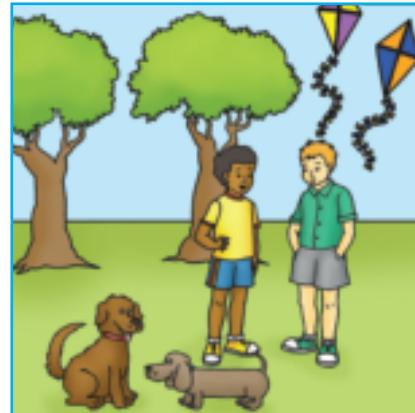
Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

tihlahla letimbili

bafana lababili

emakhayithi lamabili

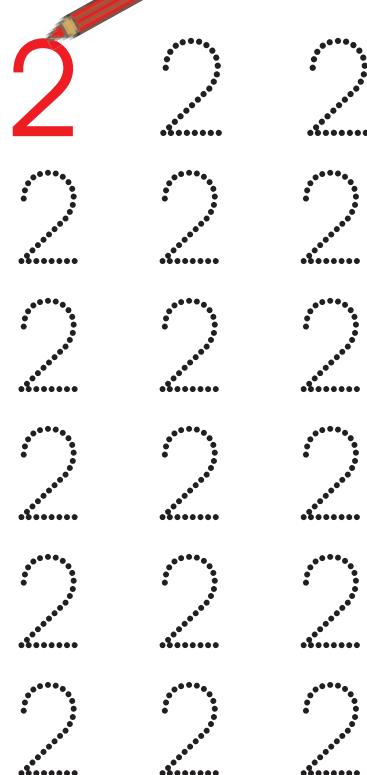
tinja letimbili



Tsatsisa lenombolo.



Condzanisa letifombe.

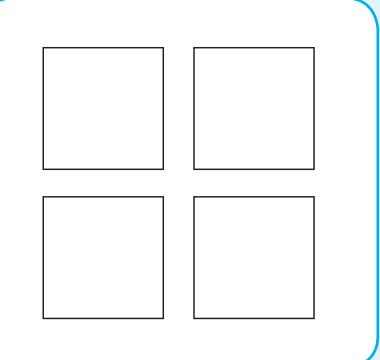


20

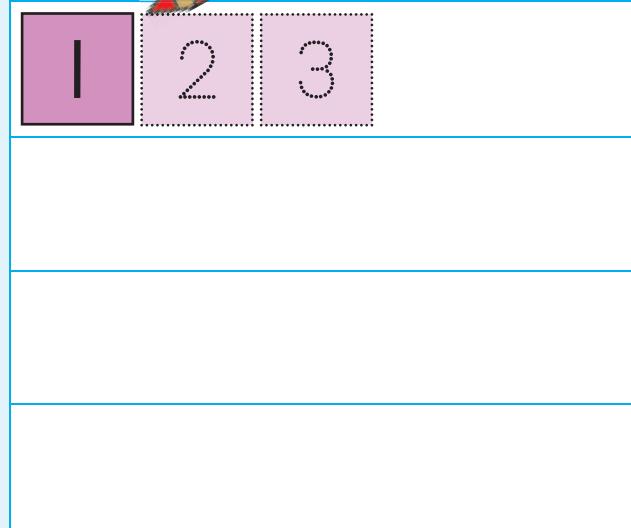
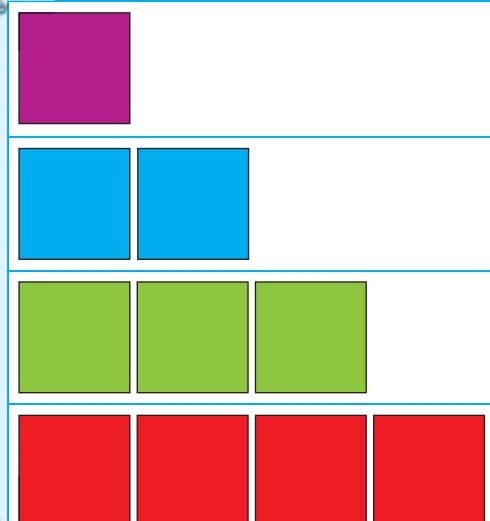
1 2 3 4 5 6 7 8 9 10



Faka umbala kuloku-2 kulamabhaluki.



Tsatsela bese wengeta ku-2 ngetulu.



Tifundzise inombolo.



kubili

2 2 2 2



Faka umbala kuletikwele usabala.



11 12 13 14 15 16 17 18 19 20



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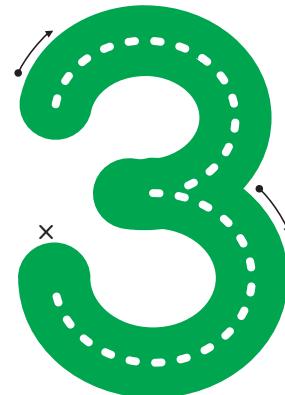
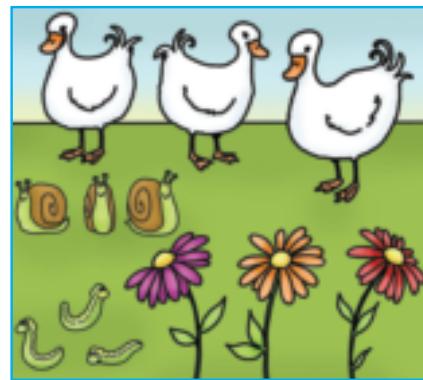




Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

Kutsatfu

emadada lamatsatfu



iminenkhe lemitsatfu

timbali letintsatfu

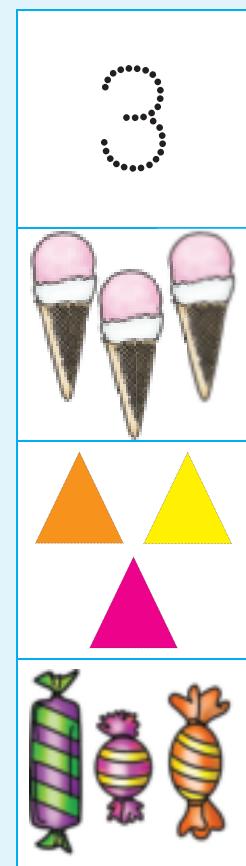
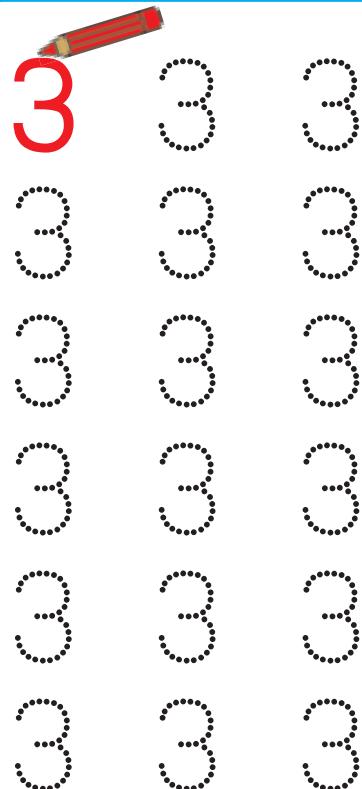
tibungu letintsatfu

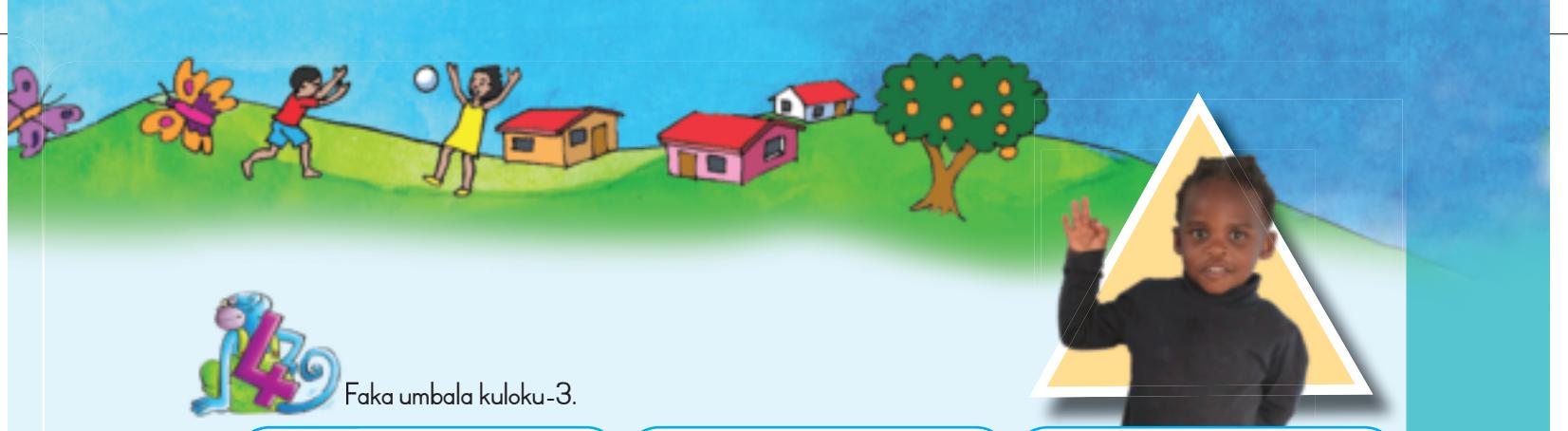


Tsatsisa lenombolo.

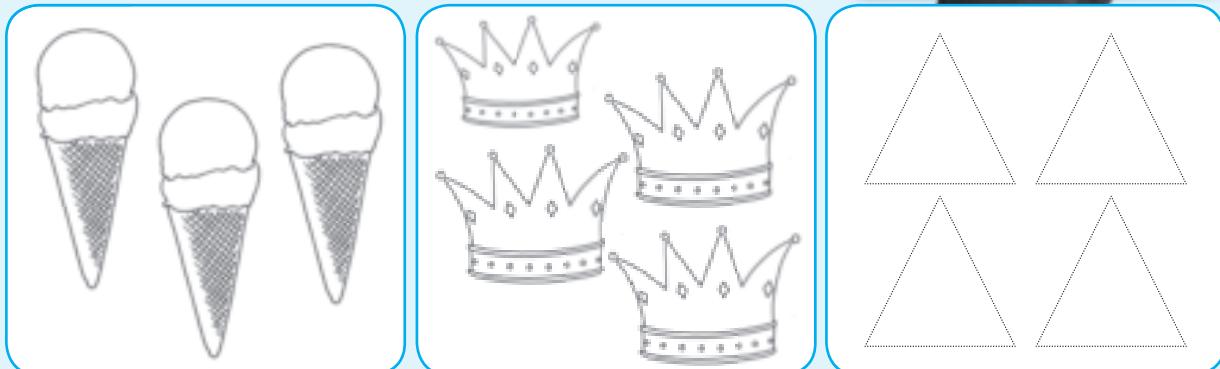


Condzanisa letifombe.

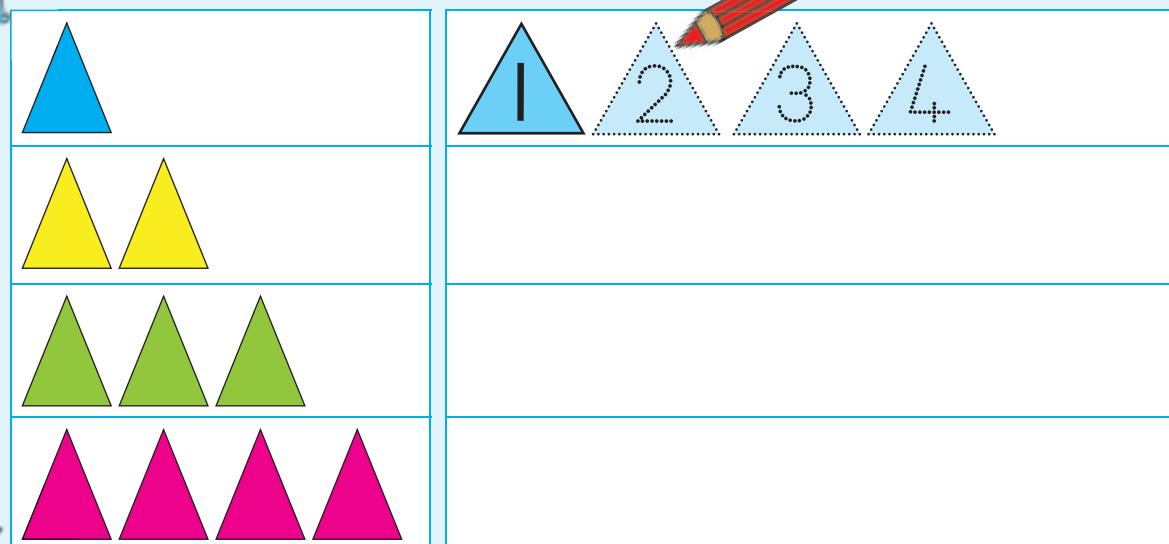




Faka umbala kuloku-3.



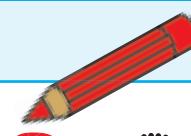
Tsatsela bese wengeta ku-3 ngetulu.



Tifundzise inombolo.



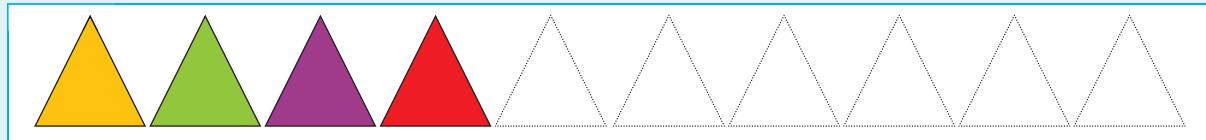
3 kutsatfu



3 3 3 3



Faka umbala kulabocalantsatfu usabala.



11 12 13 14 15 16 17 18 19 20

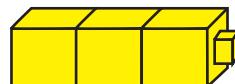
12a

Ithemu |

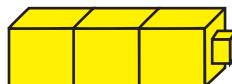
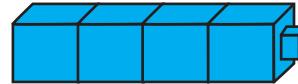
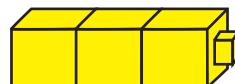


Budze nesikhundla

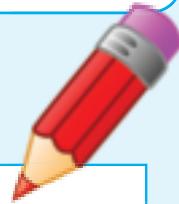
Faka lumphawu (✓) esitimeleni lesifisha kakhulu.



Faka lumphawu (✓) esitimeleni lesidze kakhulu.

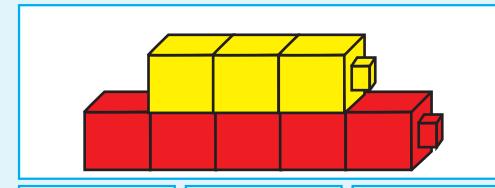


Dvweba sitimela lesidze.





Faka umbala egameni lelifanele. Sitimela lesifisha si:



ngembili ngetulu ngemuva



ngembili ngetulu ngemuva



ngembili ngetulu ngemuva



Dvweba sitimela lesidzana.

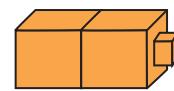
ngetulu



eceleni



ngembili



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Biyela lokudze.

Lokudze nalokufisha



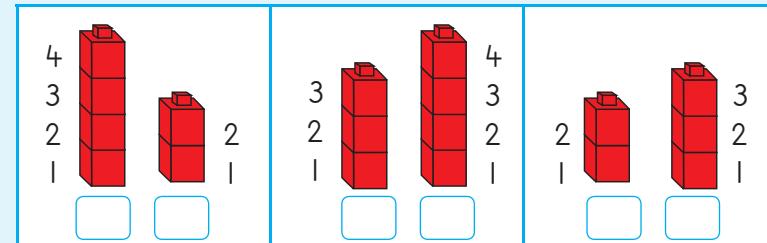
kufisha

kudze

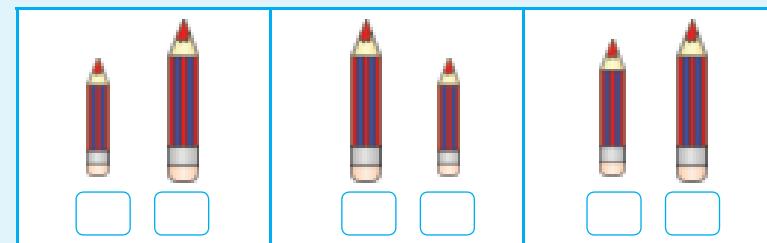


Faka lumphawu (✓) emphendvulweni lengiyo.

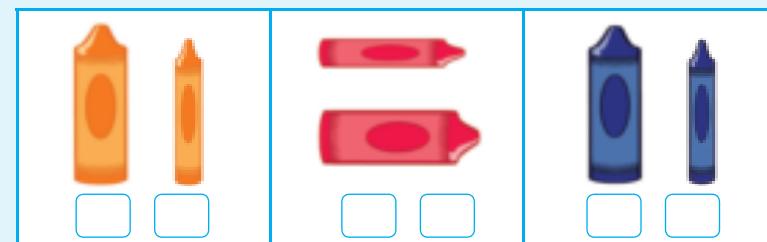
Faka lumphawu (✓)
lokudze.



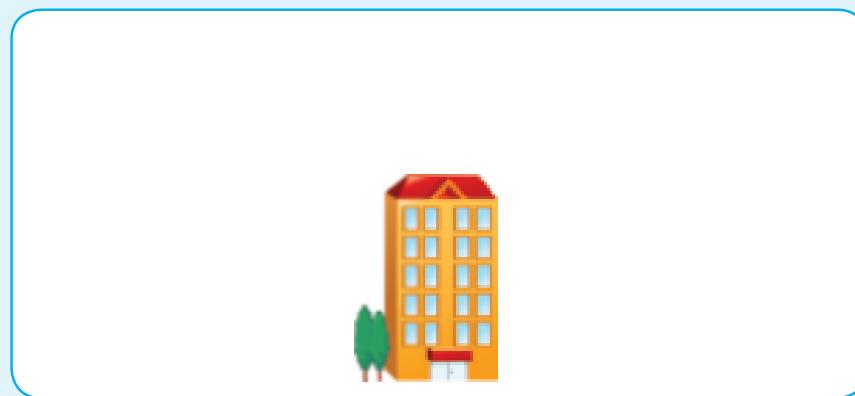
Faka lumphawu (✓)
kupeniseli lemfisha
kakhulu.



Faka lumphawu (✓)
kukhirayoni lebanti.



Dwweba: sakhiwo sinye lesifisha nasinye lesidze kunalesi lesingentasi.



Dwweba umfula munye lobanti namunye loncama kunalona losesitfombeni.



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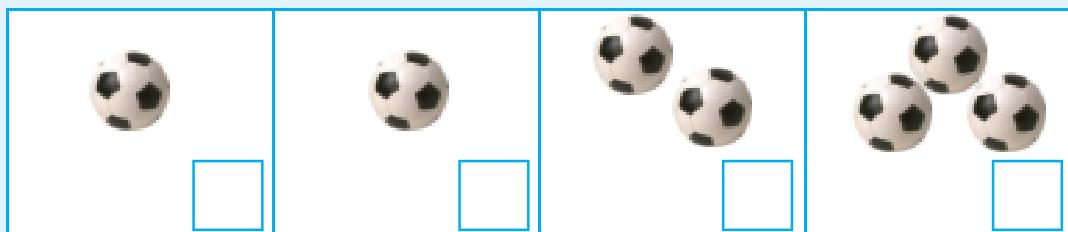
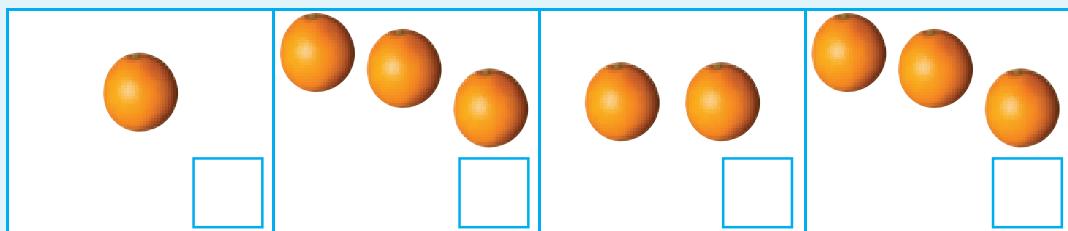
13

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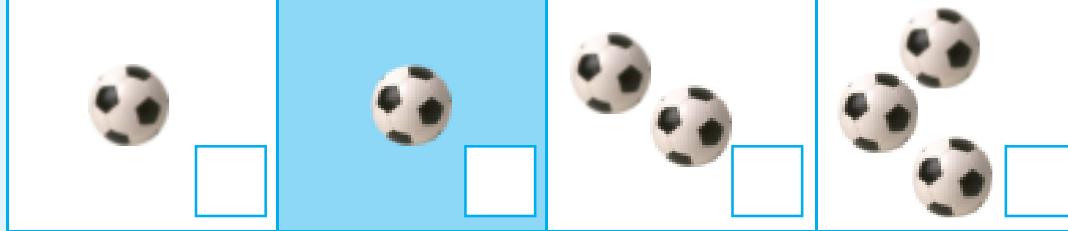
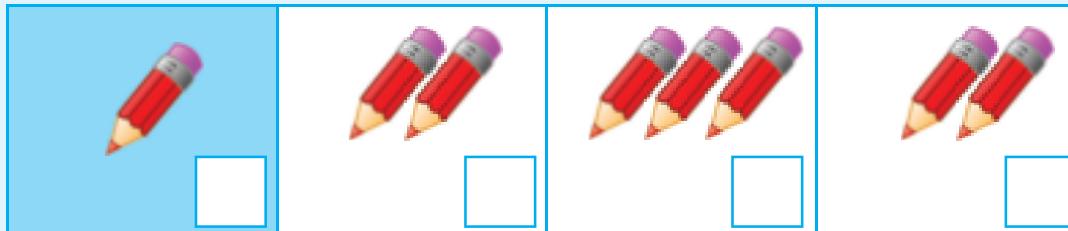
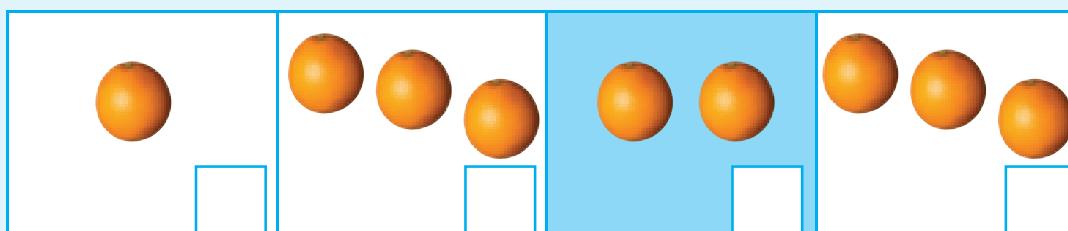


Catsanisa tinombolo 1-3

Faka lumphawu (✓) emabhulokini lanelinani lelilinganako letintfo.



Faka lumphawu (✓) ibhuloki noma emabhuloki lanelinani letintfo lelingetulu kwaletu letisebhulokini lelinembala.



28

1 2 3 4 5 6 7 8 9 10

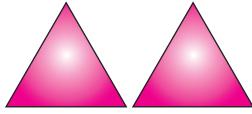
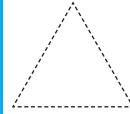


Tsatsela bese udvweba bunjwa munye ngetulu kwelinani lelingesekudla.

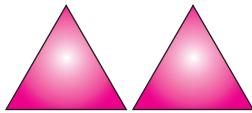
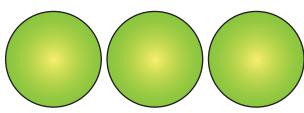


Dvweba bunjwa munye ngelphasi kwelinani lelingesekudla.



Dvweba bunjwa munye ngelphasi kwelinani lelingesekudla.



Tsatsisa lencane kakhulu kuletinombolo letimbili.

1	2	3
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14

Ithemu |



Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

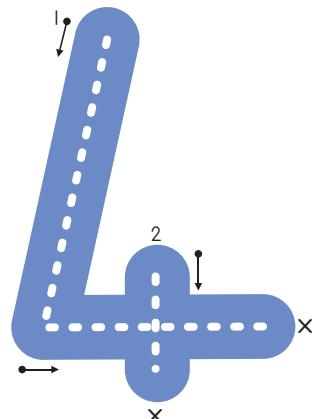
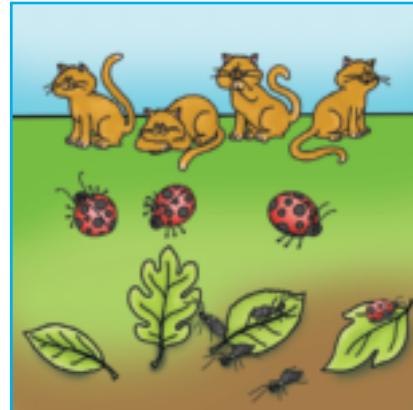
Kune

emakati lamane

tintfutfwane letine

emacembe lamane

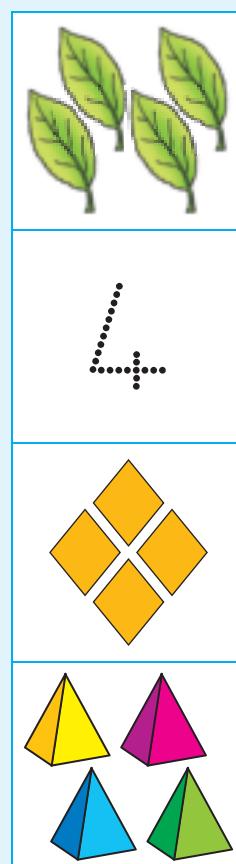
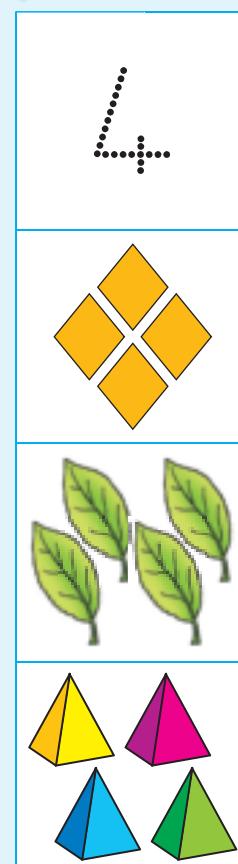
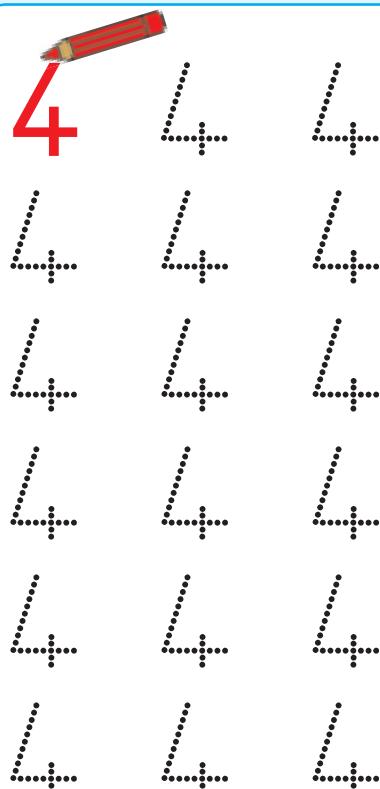
timbungulu letine



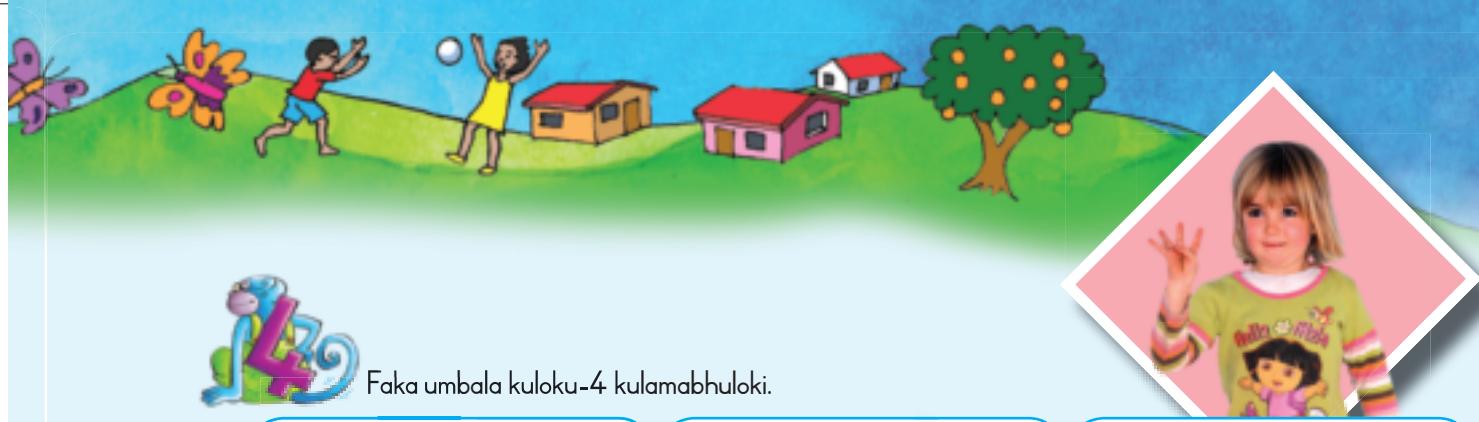
Tsatsisa lenombolo.



Condzanisa letifombe.



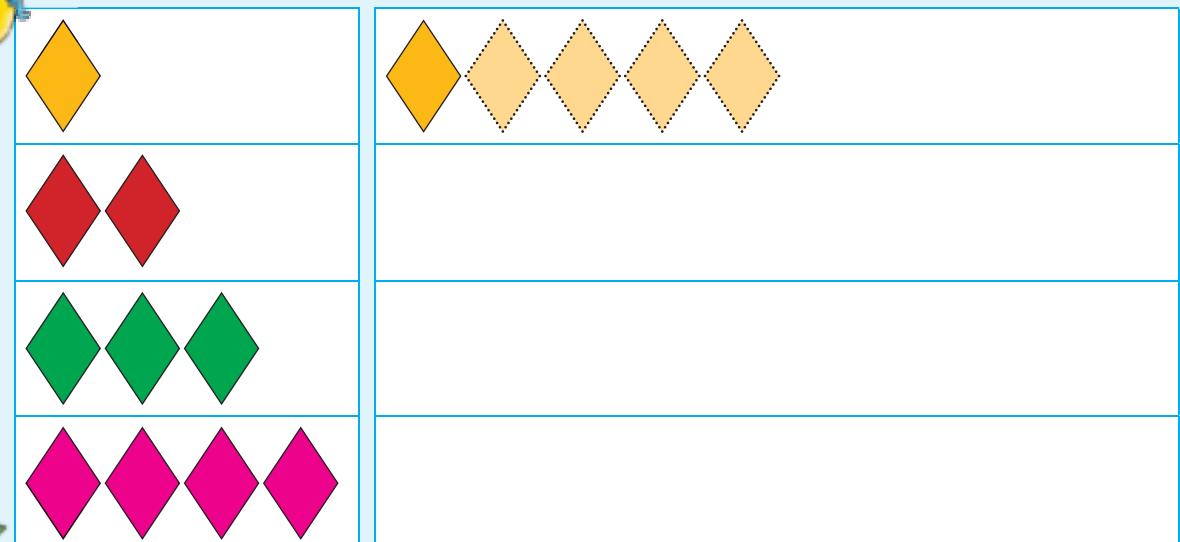
30



Faka umbala kuloku-4 kulamabhluloki.



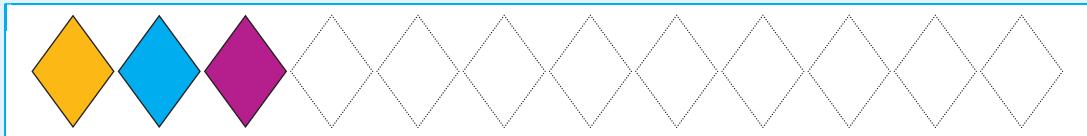
Tsatsela bese udvweba bobunjwa laba-4 ngetulu ubafake nembalu.



Tifundzise inombolo.



Faka umbala kulamadayimane usabala.



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15

Ithemu |



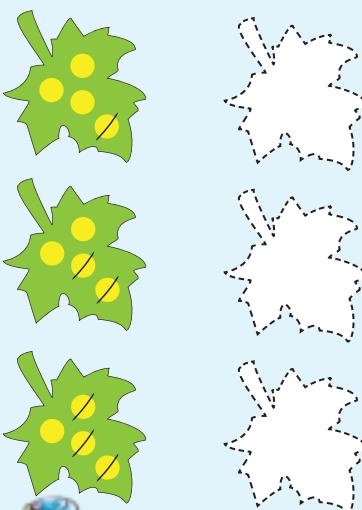
Hlanganisa ususe kufika ku 4

Cedzela loku lokulandzelako ngekuenta umdvwebo:

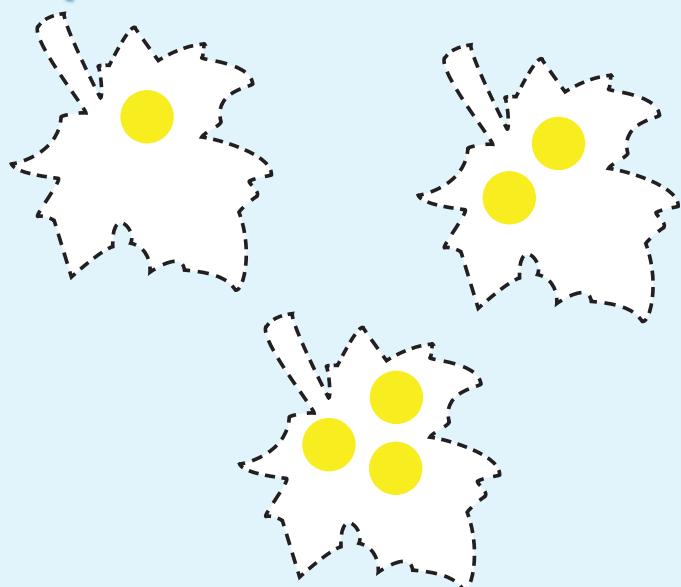
	na		kwakha	<input type="text"/>		na	<input type="text"/>	kwakha	
	na		kwakha	<input type="text"/>		na	<input type="text"/>	kwakha	
	na		kwakha	<input type="text"/>		na	<input type="text"/>	kwakha	



Tingaki tintfo tekubala letisele?
Tidvwebe.



Dvweba letinye tintfo tekubala kwenta 4.



Bhala umusho nombolo waloku:

		4	susa	<input type="text"/>	kwakha	3
		<input type="text"/>	susa	<input type="text"/>	kwakha	<input type="text"/>
		<input type="text"/>	susa	<input type="text"/>	kwakha	<input type="text"/>





2
5

Hlanganisa loku bese ugcwalisa imphendvulo.



na



1 na 2 kwakha

3



na



2 na 2 kwakha



na



na



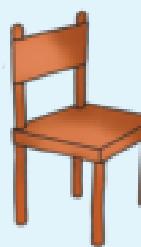
3 na 1 kwakha



na



1 na 3 kwakha



na



2 na 2 kwakha



Teacher:
Sign:
Date:

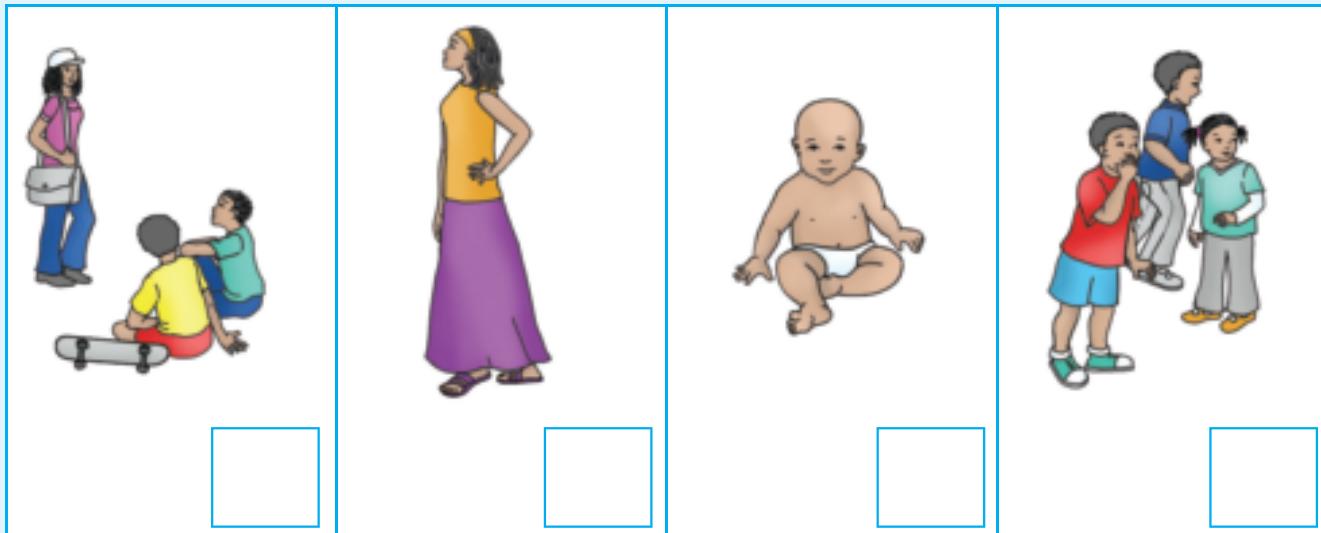
16

Ithemu |

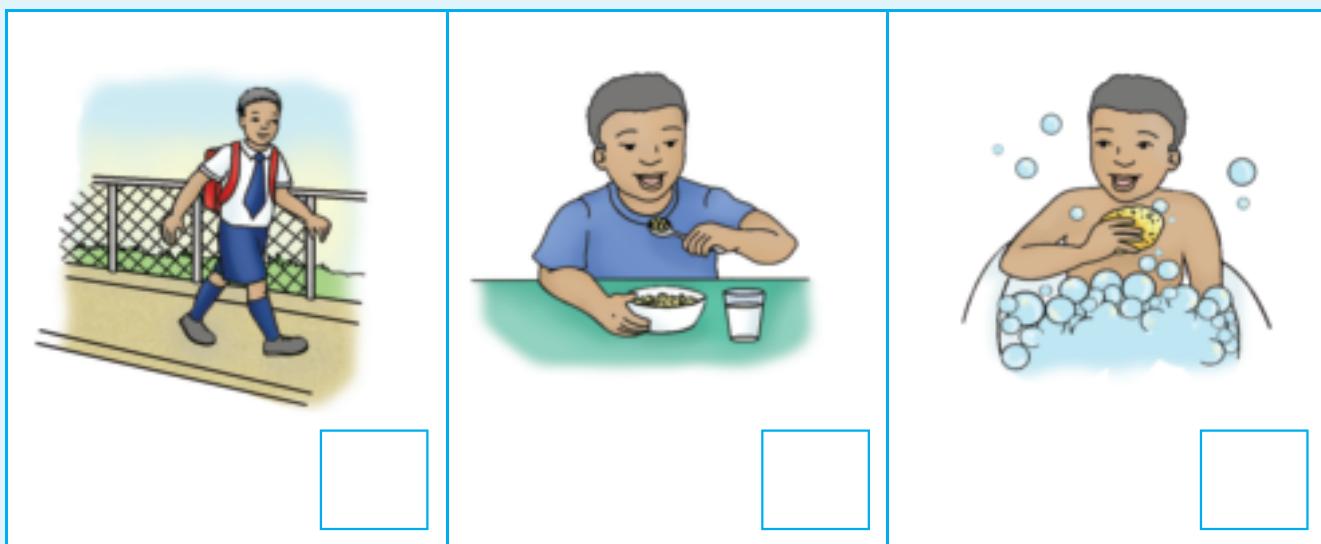


Sikhatsi

Bhala tinombolo l kuya ku 4 ngemabhuloki kukhombisa indlela umuntfu lakhula ngayo.



Faka luhawu (✓) kusho kutsi ngukuphi longakwenta ngekuphangisa.



1 2 3 4 1 2 3 4



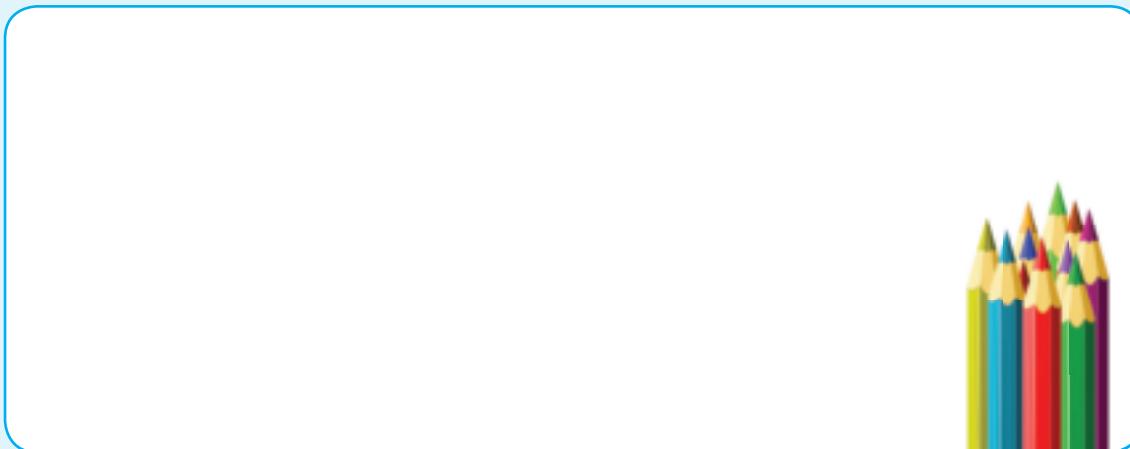
34

1 2 3 4 5 6 7 8 9 10

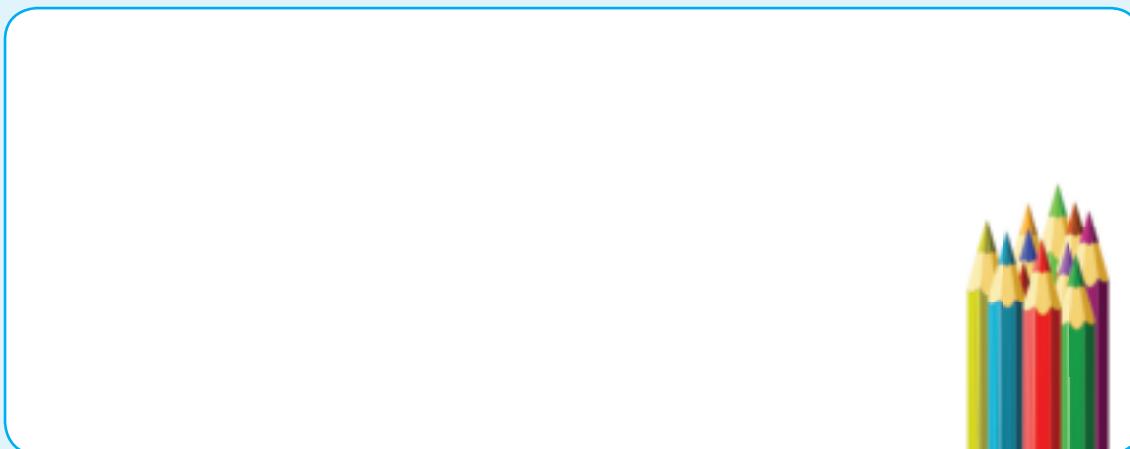


Dvweba lokutsite:

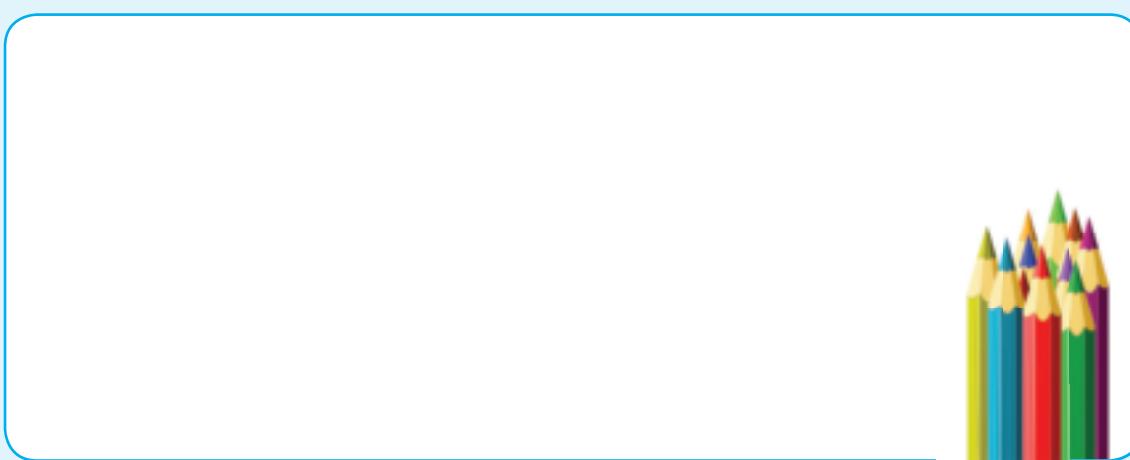
a. lokwente itolo



b. lokwente lamuhla



c. lotakwenta kusasa



Teacher: Sign:
Date:





Sihlanu

Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

imidoli lesihlanu



emaswidi lasihlanu

tinkhanyeti letisihlanu

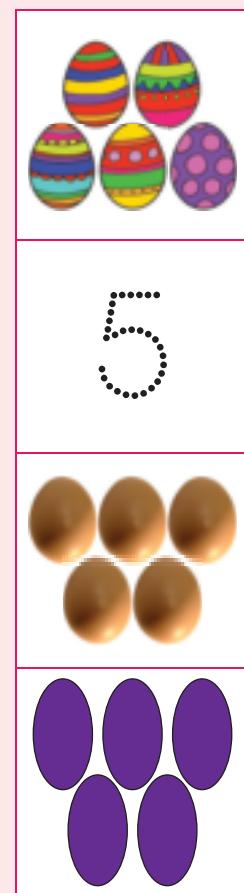
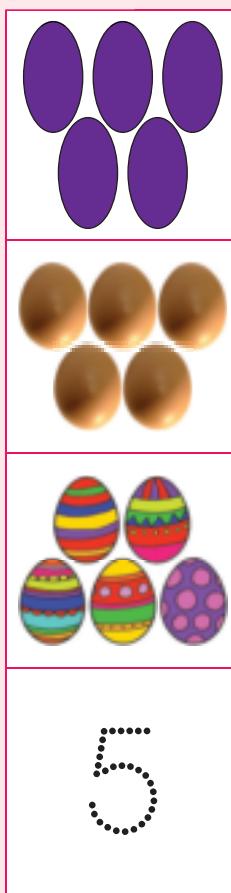
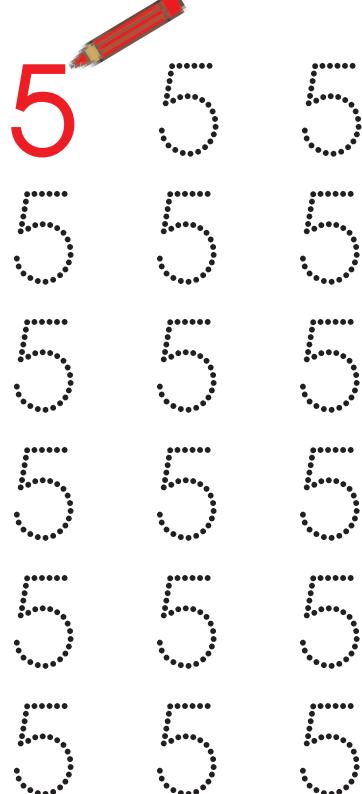
imidvwa lesihlanu



Tsatsisa lenombolo.

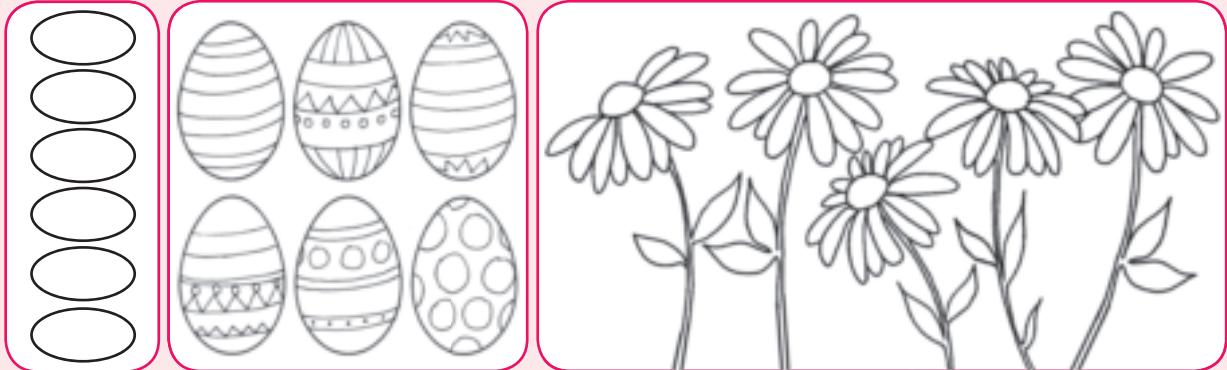


Condzanisa letifombe.





Faka umbala kulokusi-5 kulamabhuloki.



Tsatsela bese udvweba 5 ngetulu.



Tifundzise inombolo.

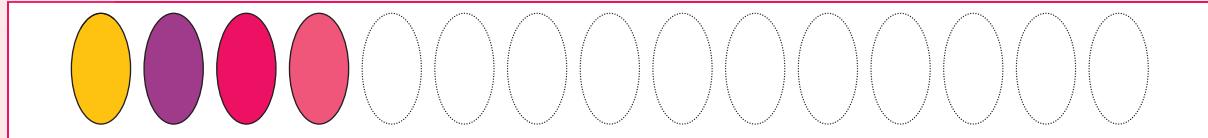
	5 sihlantu		5 5 5 5
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Teacher:
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Date:



Faka umbala kulokusamacandza usabala.





Buyeketa tinombolo | kuya ku 5

Ticeceshe kubhala letinombolo.

1 2 3 4 5



Biyela inombolo lefanele.

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



Bhala emagama etinombolo.

	1	kunye
	2	kubili
	3	kutsatfu
	4	kune
	5	kusihlanu



|q

Ithemu |



Hlanganisa kufika ku 5

Hlanganisa buhlalu ngekudvweba lobunye ngetulu.



Dweba kunye ngetulu.



Dweba kubili ngetulu.



Dweba kutsatfu ngetulu.



Bala uhlanganise loku: bese ugcwalisa imphendvulo.



na



2

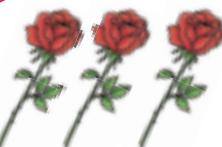
2 na 2 kwakha 4



na



2 na 1 kwakha



na



3 na 2 kwakha



na



2 na 3 kwakha



Dvweba labanye futsi bocalantsatfu. Yini loyibonako?



	ku-1 ngetulu	
	ku-2 ngetulu	
	ku-3 ngetulu	
	ku-4 ngetulu	



Dvweba imphendvulo bese ubhala sibalo saloku:

	na		kwakha	



Teacher:
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Date:



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Ithemu I

Susa si-5 bese uyahlanganisa kufika ku 5

Dwweba ngephasi.

	1 ngephasi	
	2 ngephasi	
	3 ngephasi	
	4 ngephasi	



Bhala sibalo saloku:

	5	susa	1	kwenta	4
		susa		kwenta	
		susa		kwenta	



Susa ngekubala uye emuva.

5 susa 3



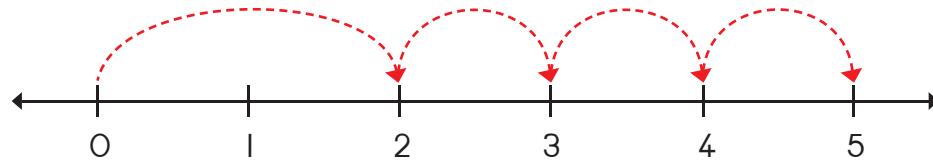
5 susa 2





Hlanganisa ngekubala uchubeke.

2 hlanganisa 3



1 hlanganisa 4



Khombisa sibalo kumugcanombolo.

5 susa 2



5 susa 4



21

Ithemu |

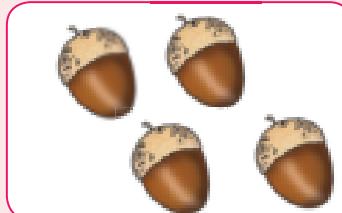


Hlanganisa ususe kufika ku 5

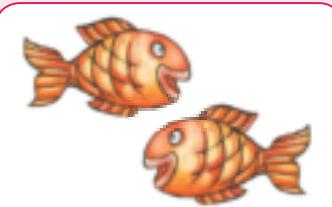
Cedzela loku lokulandzelako:



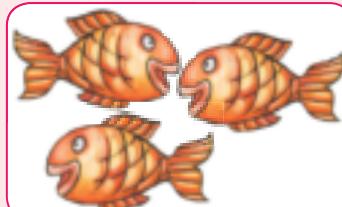
na



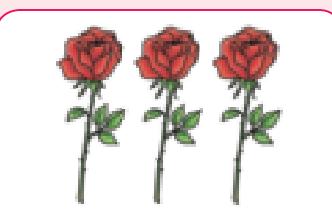
kwakha



na



kwakha



na



kwakha



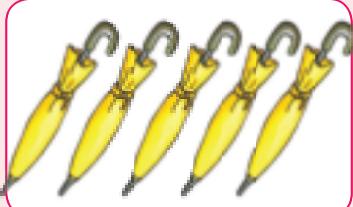
Cedzela loku lokulandzelako:



na



kwakha



na



kwakha



na

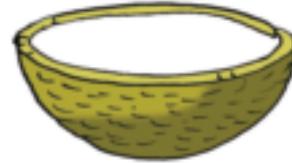
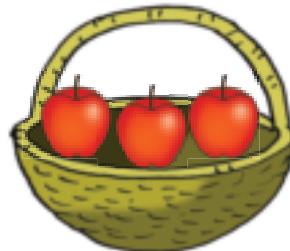
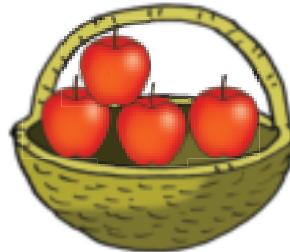


kwakha

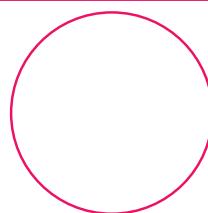
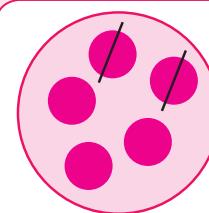
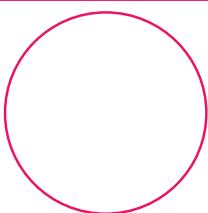
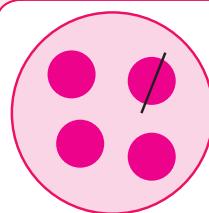




Dvweba lamanye futsi emahhabhula ebhasikidini lelingesekudla kute ente si-5.



Bungaki buhlalu lobusele? Budvwebe.



Tibalo temagama.

Thishela/umtali wakho utakufundzela loku wena-ke udzinga kwenta umdvwebo kutfola sisombululo.

Lisa bekanemahhabhula lamabili. Musa wamnika lihhabhula linye. Mangaki emahhabhula lanawo manje?

Lisa ebenamane emahhabhula. Musa waniketa Lisa mabili emahhabhula. Mangaki emahhabhula lanawo manje?



Teacher:
Sign:

Date:



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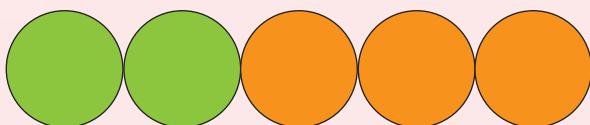
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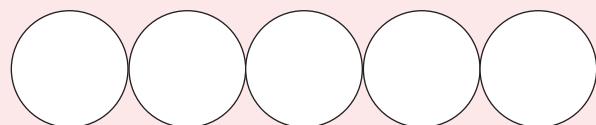


Kuhlanganisa nekususa | kuya ku 5

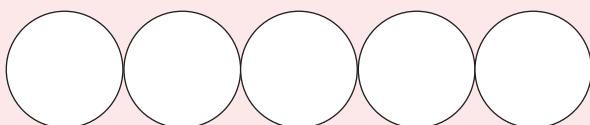
Faka umbala kulobuhlalu kukhombisa:



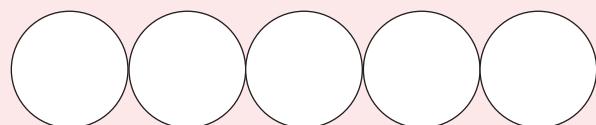
2 na 3 kwenta 5



1 na 4 kwenta 5



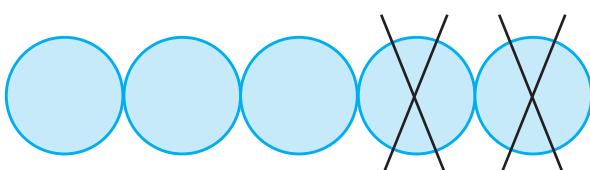
3 na 2 kwenta 5



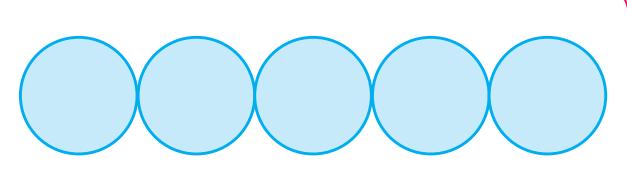
4 na 1 kwenta 5



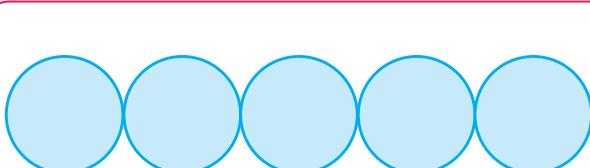
Faka lumphawu (✗) etu kwebuhlalu kukhombisa loku:



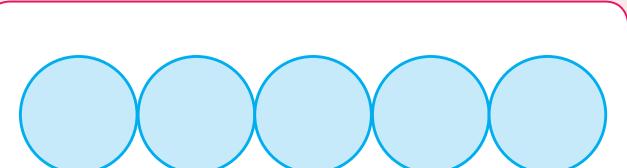
5 susa 2 kwenta 3



5 susa 1 kwenta 4



5 susa 3 kwenta 2



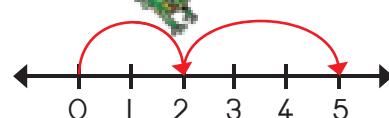
5 susa 4 kwenta 1



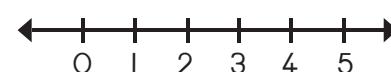
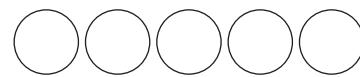


Faka umbala ebuhlalwini. Sita sicoco kakhombisa loku kumugcanombolo.

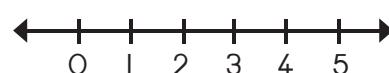
2 na 3 kwenta



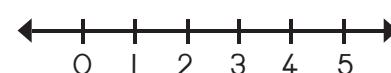
3 na 2 kwenta



1 na 4 kwenta

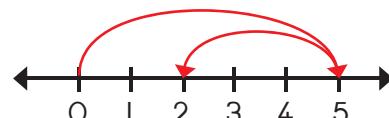


4 na 1 kwenta

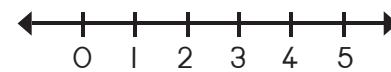


Faka luphawu (✗) etu kwebuhlalu lobususako bese ubukhombisa kumugcanombolo.

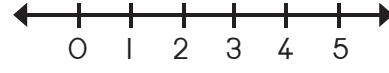
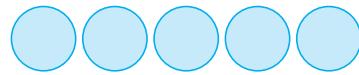
5 susa 3



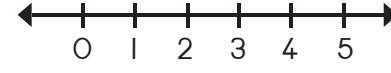
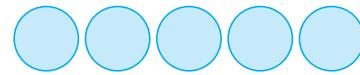
5 susa 2



5 susa 1



5 susa 4



Teacher:
Sign:

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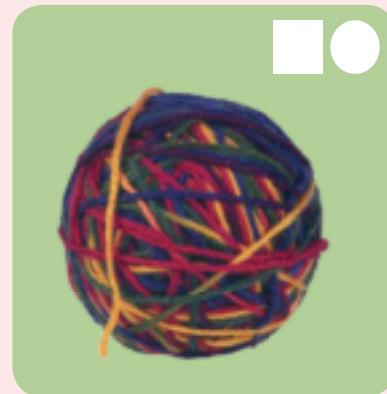
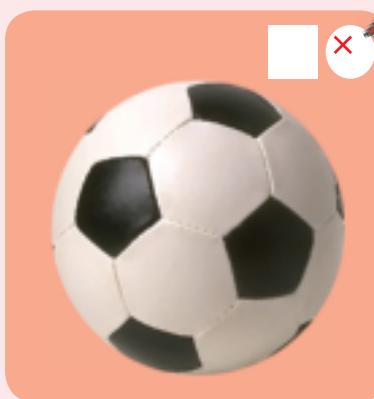
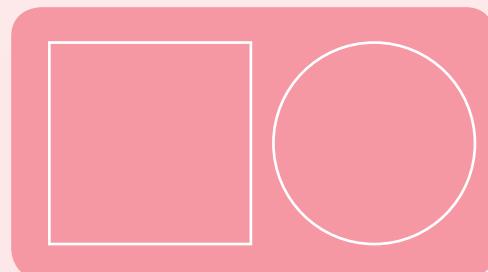
20

47



Emabhola nemabkhokisi

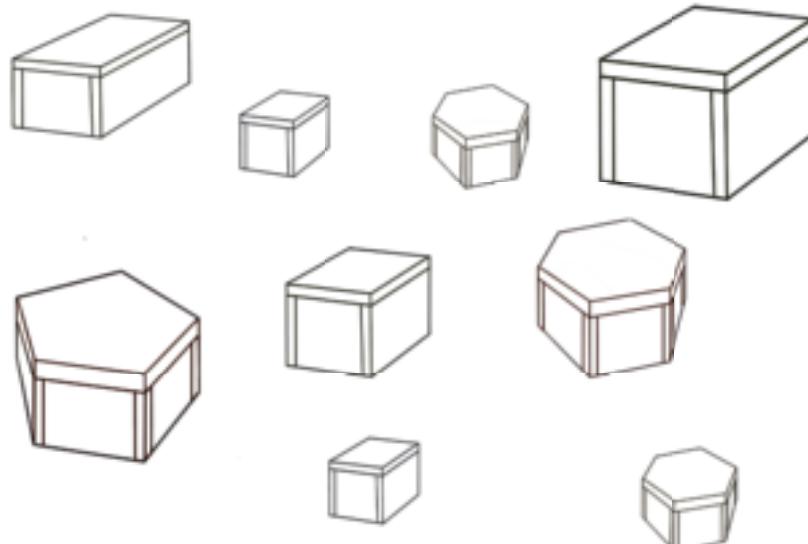
Faka luhawu (✗) ebhokisini noma ebboleni.
Ngukuphi lokufana nemabkhokisi kuloku?
Ngukuphi lokufana nemabkhola?





Faka umbala kuko konkhe loku:

- emabhokisi nemabhola lamancane abe bovu
- emabhokisi nemabhola lamakhulu abe lingangane



Tsatsisa emagama.

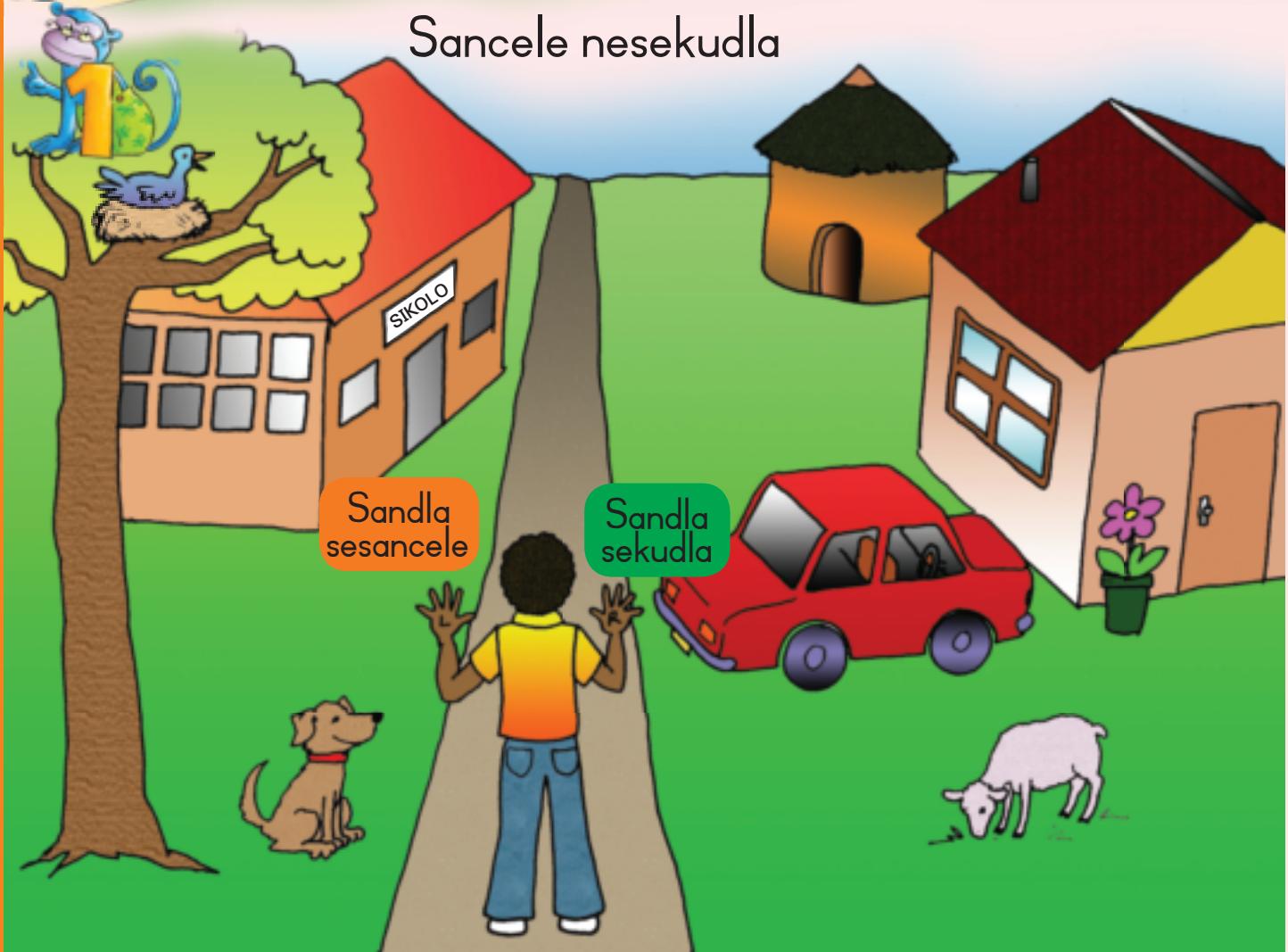
libhokisi

ibhola

24a

Ithemu |

Sancele nesekudla



Sandla
sesancele

Sandla
sekudla

	Sancele	Sekudla
Sihlahla singe	<input type="checkbox"/>	<input type="checkbox"/>
Imoto inge	<input type="checkbox"/>	<input type="checkbox"/>
Indlu inge	<input type="checkbox"/>	<input type="checkbox"/>
Inyoni inge	<input type="checkbox"/>	<input type="checkbox"/>
Sidleke singe	<input type="checkbox"/>	<input type="checkbox"/>

	Sancele	Sekudla
Inja inge	<input type="checkbox"/>	<input type="checkbox"/>
Imvu inge	<input type="checkbox"/>	<input type="checkbox"/>
Lilonto linge	<input type="checkbox"/>	<input type="checkbox"/>
Sikolo singe	<input type="checkbox"/>	<input type="checkbox"/>
Imbali inge	<input type="checkbox"/>	<input type="checkbox"/>



Biyela sandla sakhe sekudla.
Biyela lunyawo lwakhe lwasancele.
Mani njengalomf ana ukhombise
sandla sakho sekudla.

Sekudla

Sancele



Tifundzise kubhala letinombolo.



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Teacher:
Sign:

Date:



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Ithemu I



Umkhondvo

Sita lomgwaja kutfola ticadze. Ngabe kufute uye ngesancele kumbe ngsekudla?

sancele	sekudla
<input checked="" type="checkbox"/>	<input type="checkbox"/>



sancele	sekudla
<input type="checkbox"/>	<input type="checkbox"/>



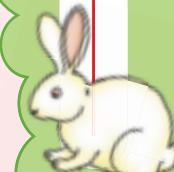
✓



sancele	sekudla
<input type="checkbox"/>	<input type="checkbox"/>



sancele	sekudla
<input type="checkbox"/>	<input type="checkbox"/>



✓



sancele	sekudla
<input type="checkbox"/>	<input type="checkbox"/>





Faka umbala egameni lelifanele lelihambisana nebutjoki.

	etulu	ngesancele	phasi	ngesekudla
	etulu	ngesancele	phasi	ngesekudla
	etulu	ngesancele	phasi	ngesekudla
	etulu	ngesancele	phasi	ngesekudla



Biyela butjoki lobufanele lobucondzana kahle nalobusebhokisini lekucala.



Kwakha nekuvutfuta tinombolo

Gcwalisa tinombolo letifanele ebhulokini ngalinye.



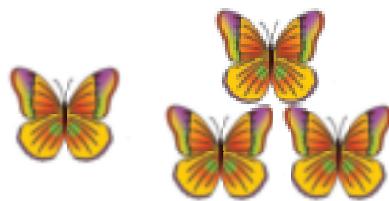
na kwenta



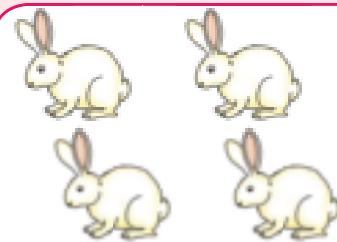
na kwenta



na kwenta



na kwenta



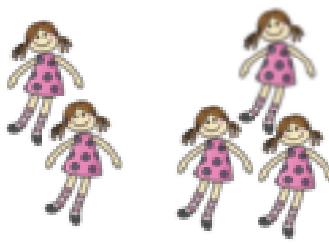
na kwenta



na kwenta



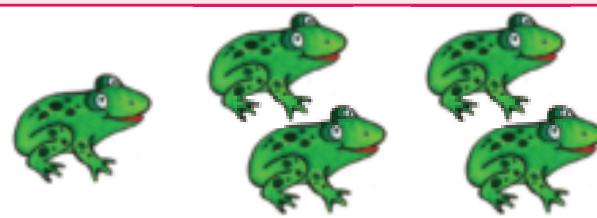
na kwenta



na kwenta



Nyalo yetama loku.



na na kwenta



na na kwenta



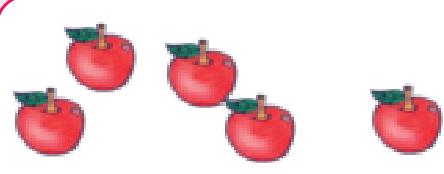
na na kwenta



na na kwenta



na na kwenta



na na kwenta



Teacher:
Sign:
Date:



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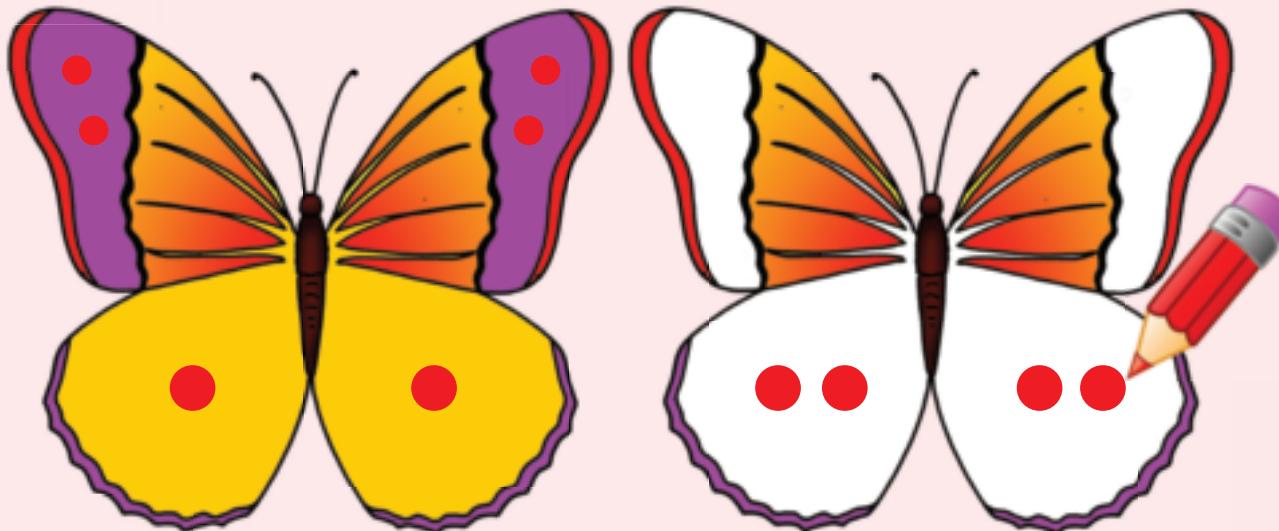
26

Ithemu |

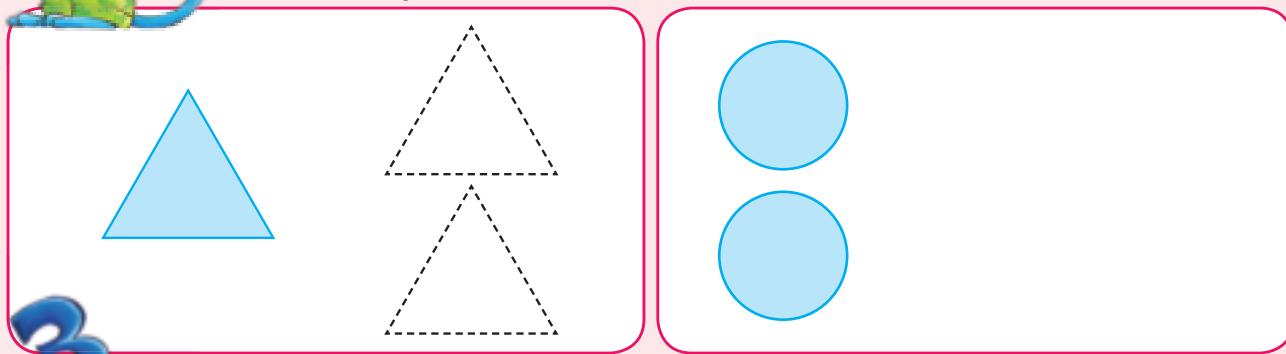


Kuhlanganisa nekuphindza

Phindza emacashata etimpikhweni.



Phindza labobunja.



Dvweba bese ugcwala tinombolo.

Kuphindza kwenta

Phindza kwenta

Kuphindza kwenta

Phindza kwenta



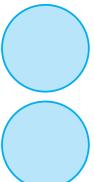
Dwewba bese ugcwalisa tinombolo.

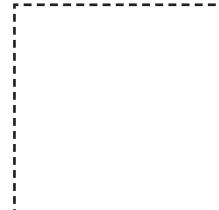
Kuphindza  ngu



Phindza kibili 1 ngu 2

1 yengeta 1 ngu

Kuphindza  ngu



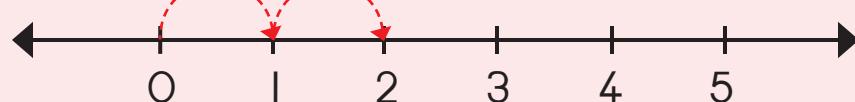
Phindza kibili 1 ngu

1 yengeta 1 ngu

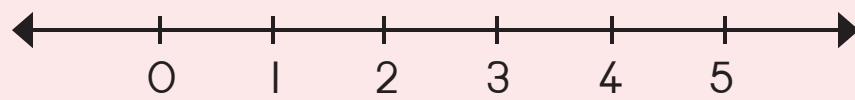


Khombisa loku lokulandzelako kumugcanombolo.

Kuphindza kwenta 1 ngu



Kuphindza kwenta 2 ngu



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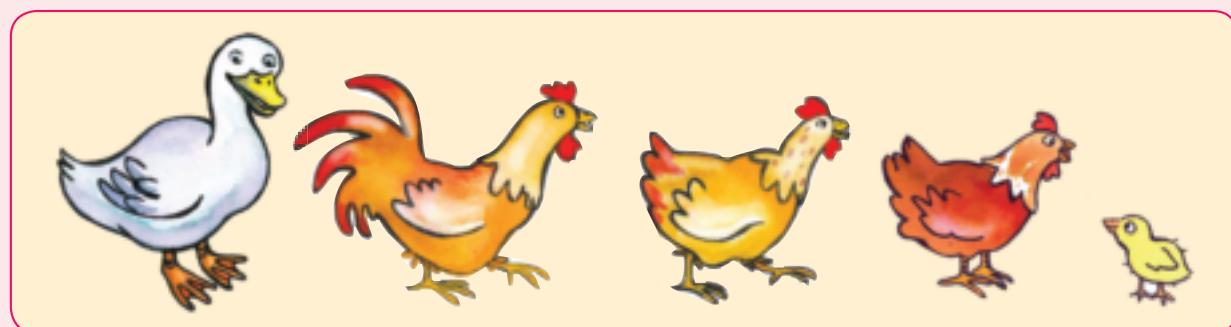
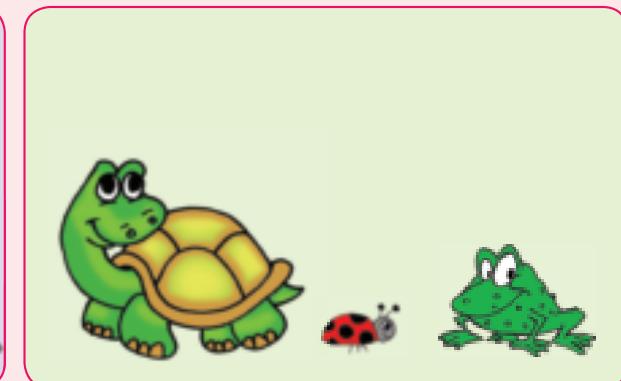
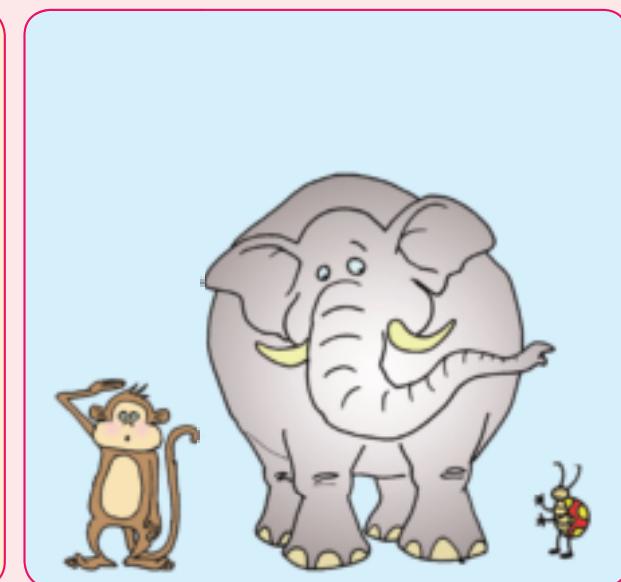
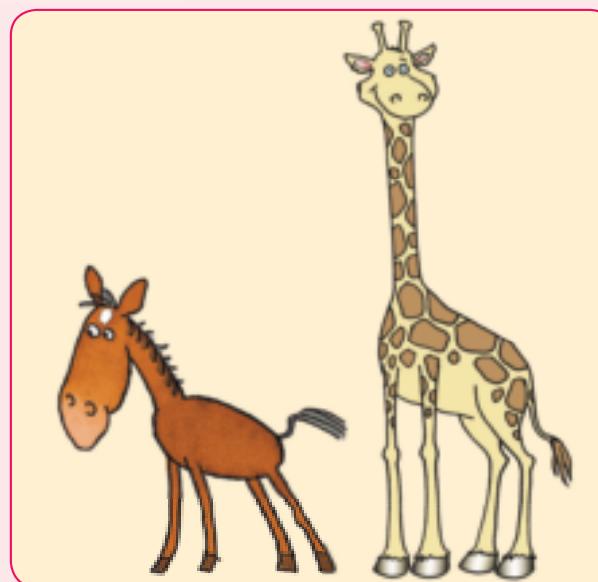




Kukhulu, kuncane

● Biyela silwane lesikhulu ngembala lobovu

■ Dvweba sikwele sigegelete silwane lesincane kakhlulu ebhokisini ngalinye.



kukhulu

kuncane

kukhulu
kakhulu

kuncane
kakhulu



Dvweba ibhola
lenkhulu.



Dvweba ibhola
lencane.



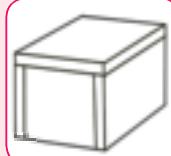
Dvweba libhokisi
lelincane.



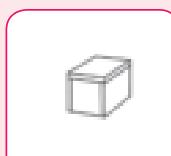
Dvweba libhokisi
lelikhulu.



Faka umbala ebhokisini nasebholeni lencane kakhulu.



Faka umbala ebholeni nasebhokisini lelikhulu kakhulu.



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Ithemu |

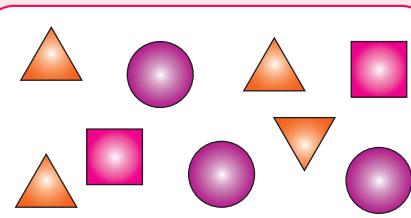
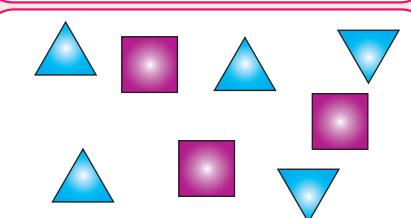
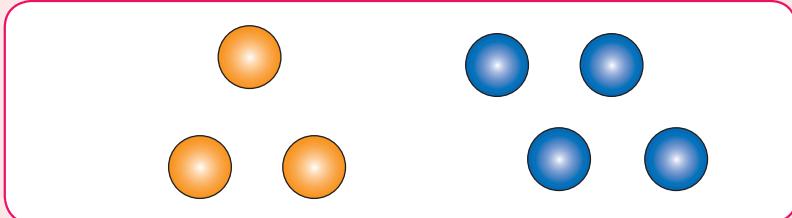
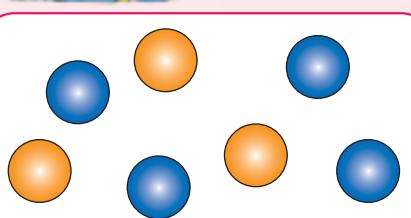


Hlela letintfo

Condzanisa tintfo letihlungiwe netitfombe.

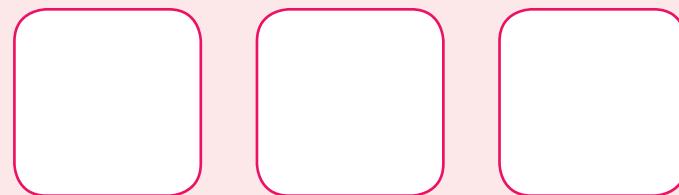
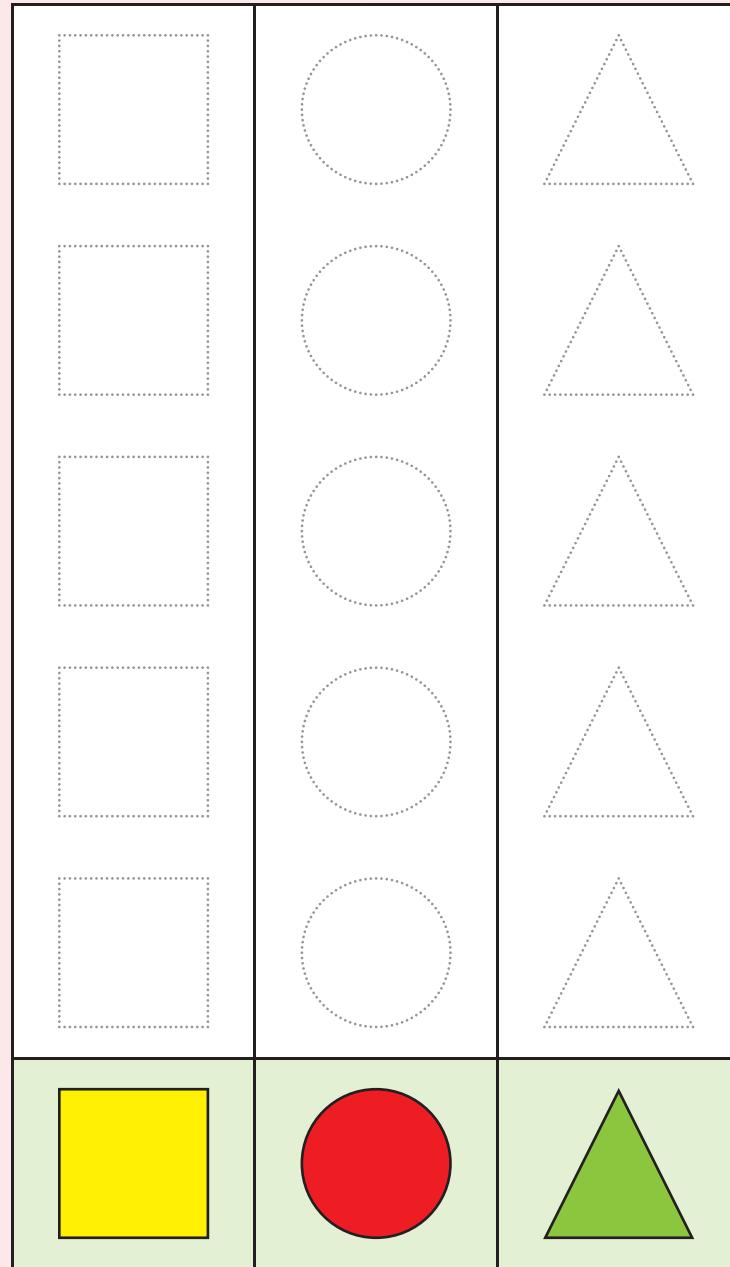
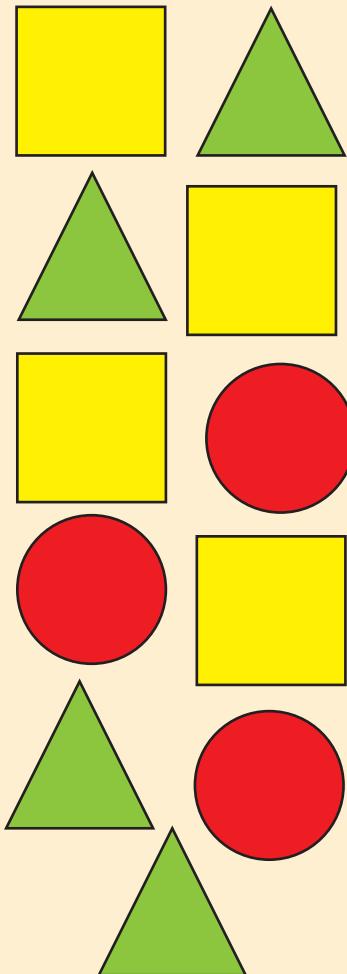


Hlunga ngekwenta umdvwebo wentfo ngayinye.





Phindza udvwebe labobunjwa kulegrafu-sitfombe bese ubhala linani labo ngephansi.



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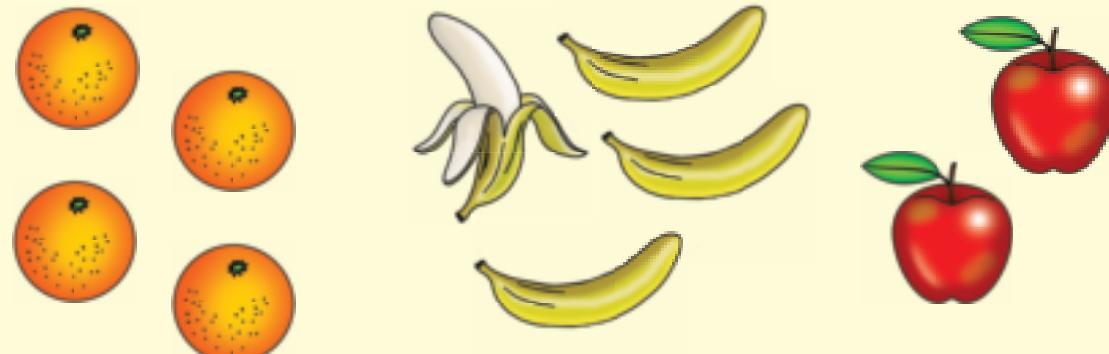
29

Ithemu |



Asabelane ngekulinganga

Bala lamawolintji, bobbanana, nemahhabhula bese ubhala linani kulamabhuloki.



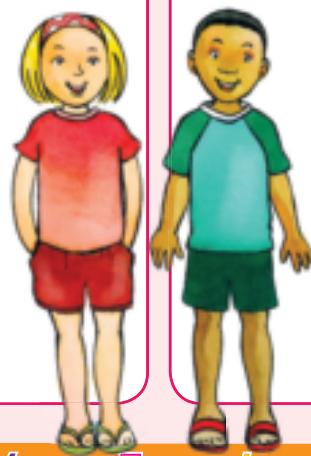
4

emawolintji

bobbanana

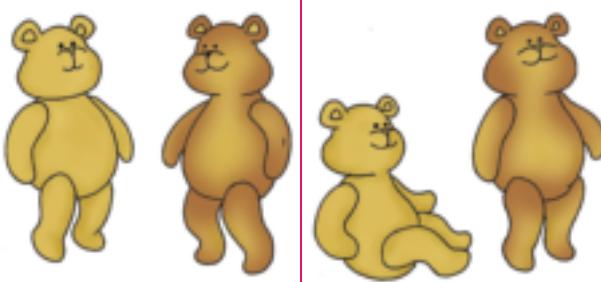
emahhabhula

Yaba udvwebe emawolintji, bobbanana nemahhabhula ngalokulinganako kulabantfwana lababili.

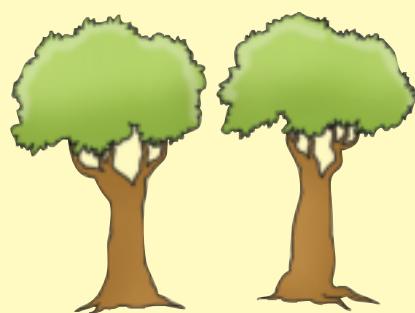




Hlukanisa kibili lelicembu lelisebhokisini lekucala. Dvweba lamacembu lamabili kulamabhokisi lamabili.



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



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



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

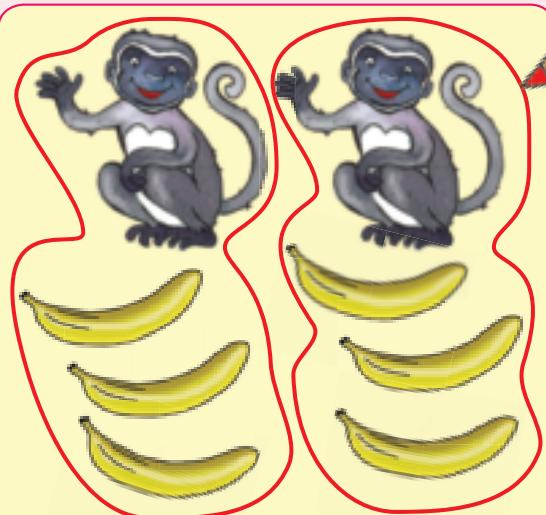


Teacher:
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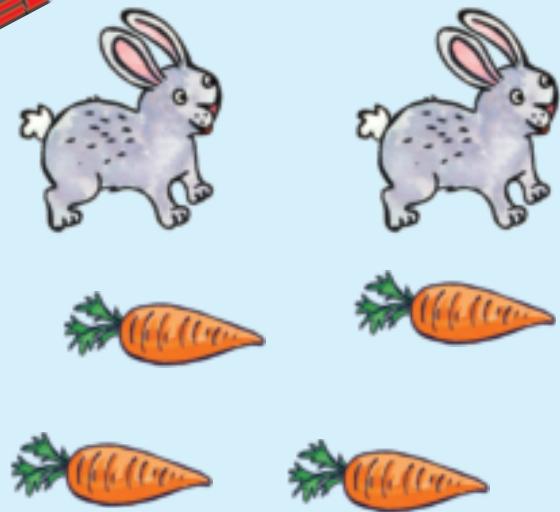
Kwaba ngalokulinganako

Biyela titselo nesilwane ngasinye kute tabelane ngalokulinganako.

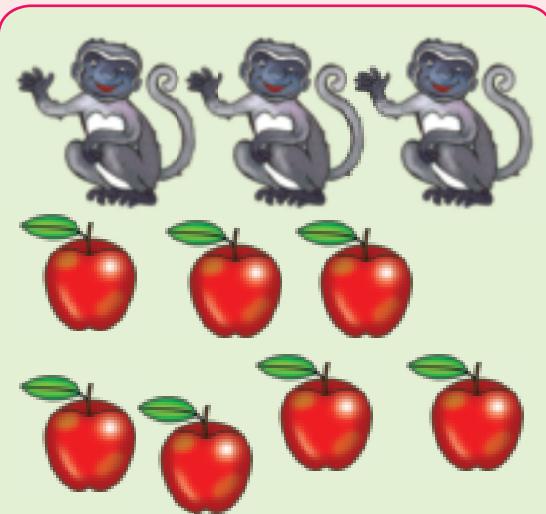


Ingobiyane ngayinye
itfole bangaki
bobbanana?

3



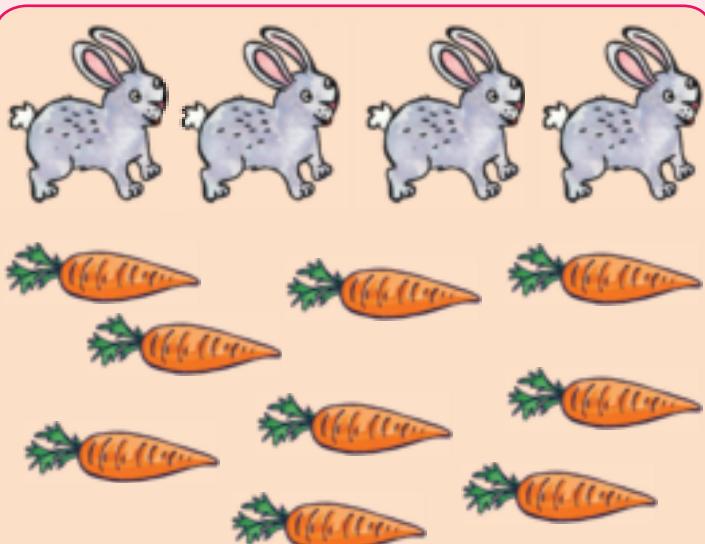
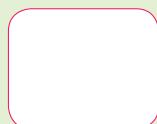
Logwaja ngamunye utfole tingaki
ticadze?



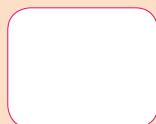
Ingobiyane ngayinye itfole
mangaki emahhabhula?



Akhona yini emahhabhula
lasele uma sekabiwe
ngalokulinganako?



Logwaja ngamunye utfole tingaki
ticadze?

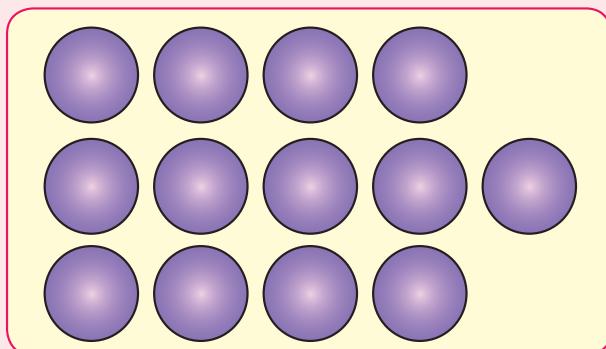
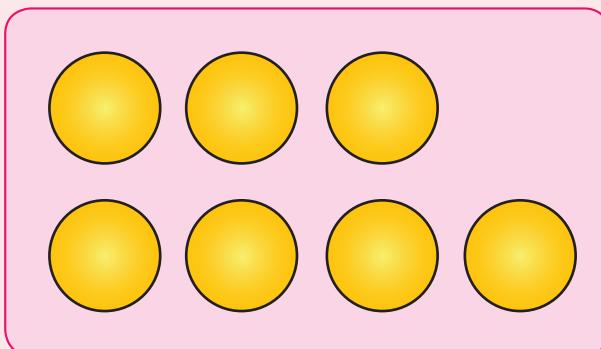
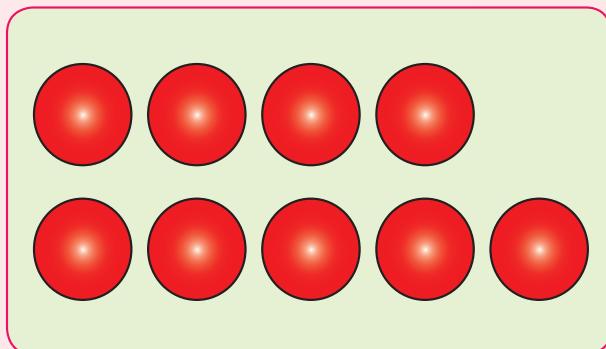
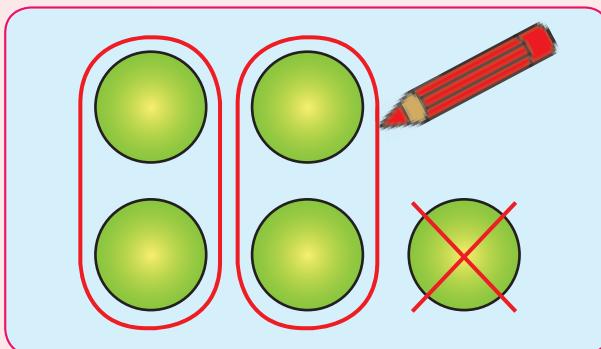


Tikhona yini ticadze letisele uma
setabiwe ngalokulinganako?

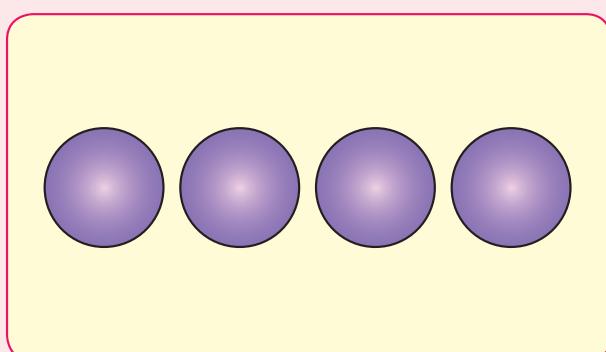
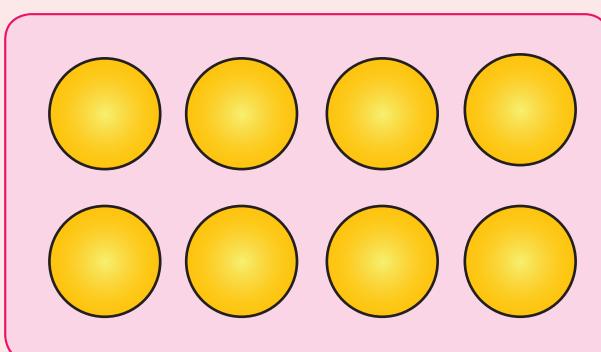
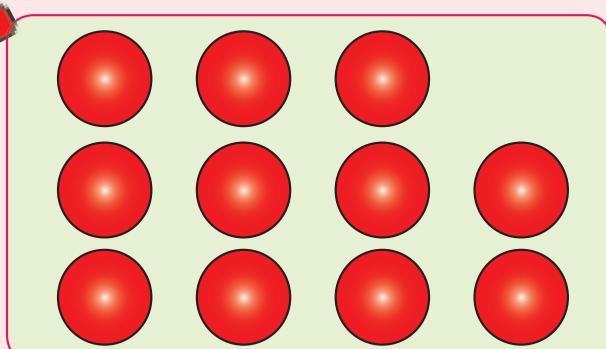
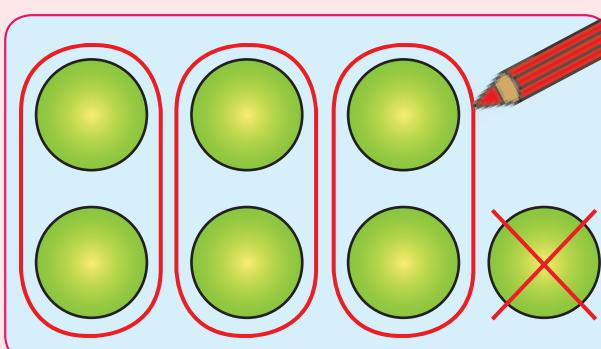




Butsanisa lokwekubala ngemacembu lamabili lalinganako bese ufaka siphambano kulemisalela.



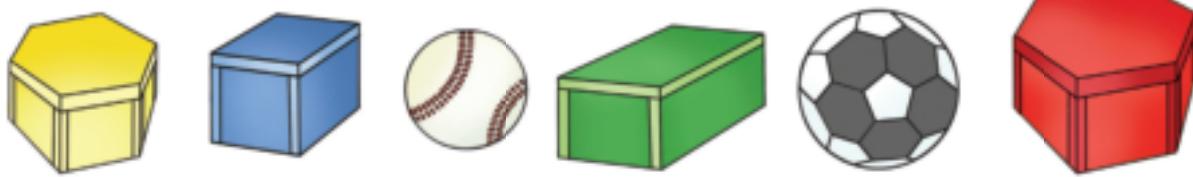
Hlukanisa lokwekubala ngemacembu lamatsatfu lalinganako bese ufaka siphambano kulemisalela.





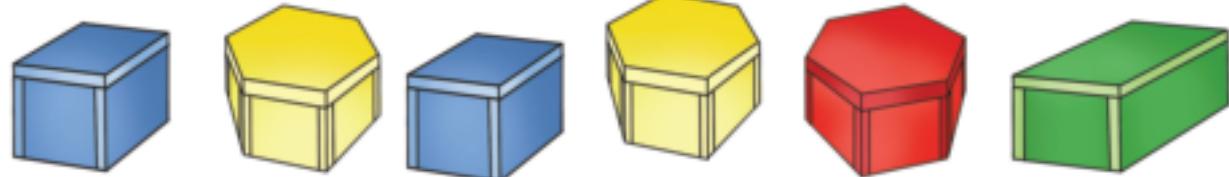
Ungawakha umbhoshongo ngato tonkhe letintfo letilandzelako?
Faka lumphawu (✓) kuyebo noma cha.

Kwakha tintfo



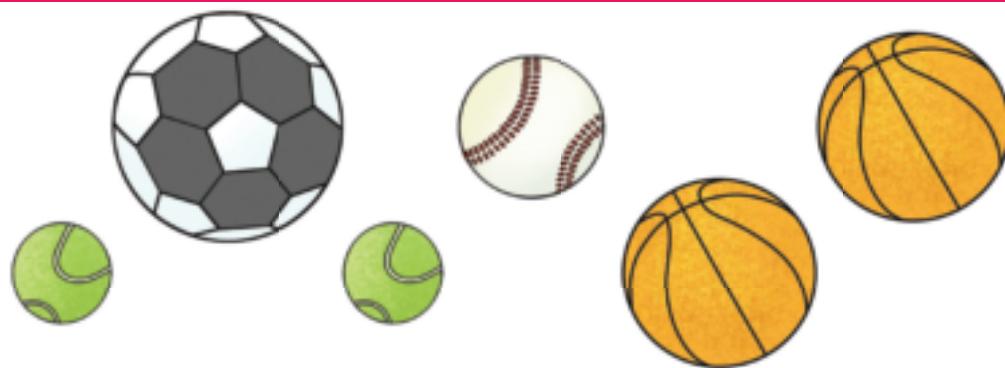
Yebo

Cha



Yebo

Cha

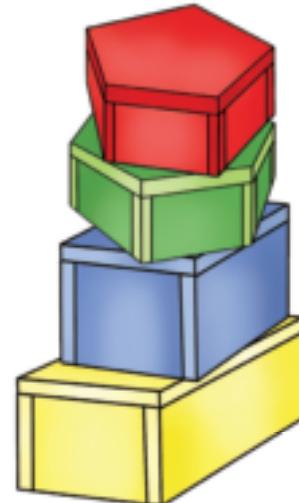
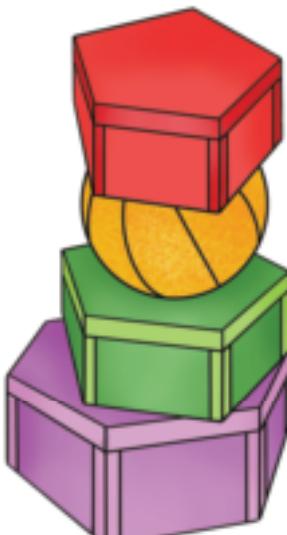
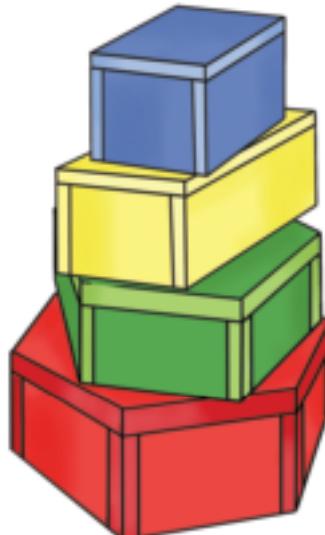


Yebo

Cha



Ngabe lombhoshongo utakuma noma angeke?
Faka lumphawu (✓) kulokutokuma noma (✗) kulokungeke.



Sebentisa lishumi lemadweshi emetjiso kanye neglu kwenta sakakho sakhwi.
Ngabe iglu yenta kube lula kwakha?



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Tsatsisa tinyanga temnyaka.
Faka umbala kubhaluni yenyanga lowatalwa ngayo.

Kusho sikhatsi



Bhimbidvwane

INdlovana

INdlovulenkhulu

Mabasa

Inkhwekhweti

INhlaba

Kholwane

INgci

INyoni

IMphala

Lweti

INgongoni



Tsatsisa emalanga eliviki.
Faka umbala ebhulokini lelilanga lokungilo lamuhla.



UMsombuluko



Lesibili



Lesitsatfu



Lesine



Lesihlanu



UMgcibelo



Lisontfo



Teacher:
Sign:

Date:



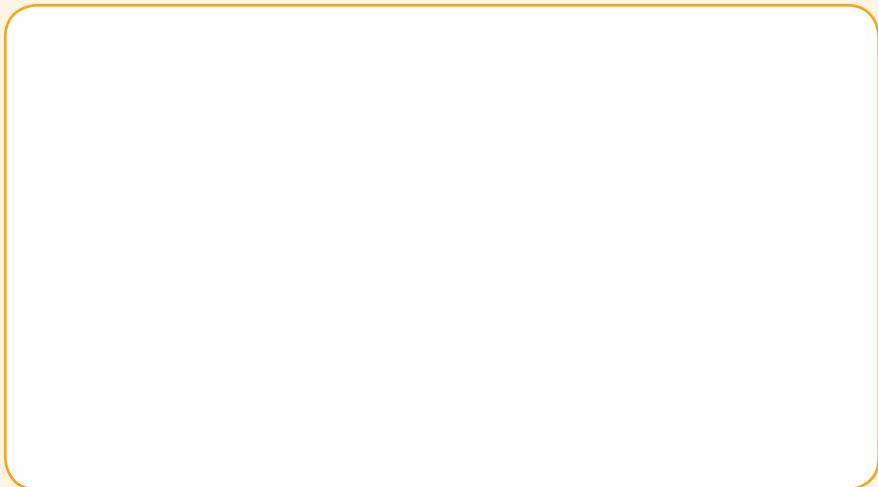
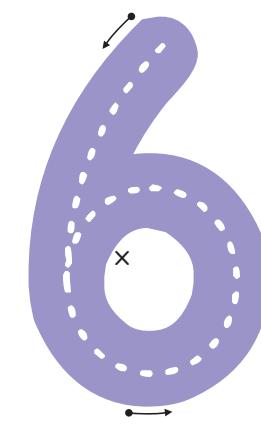
33

Ithemu 2



Dvweba tindilinga letisi-6 ebhulokini.

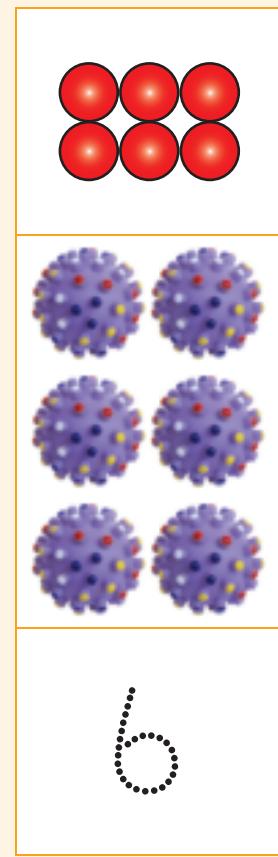
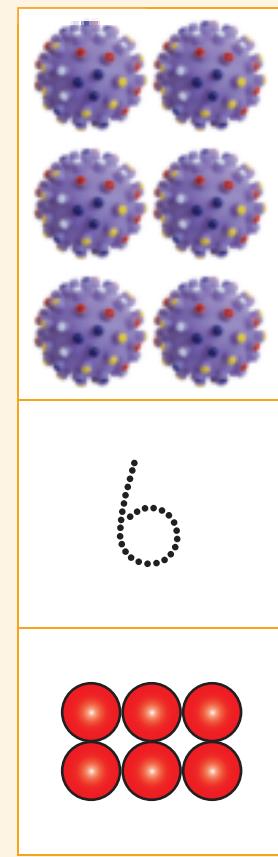
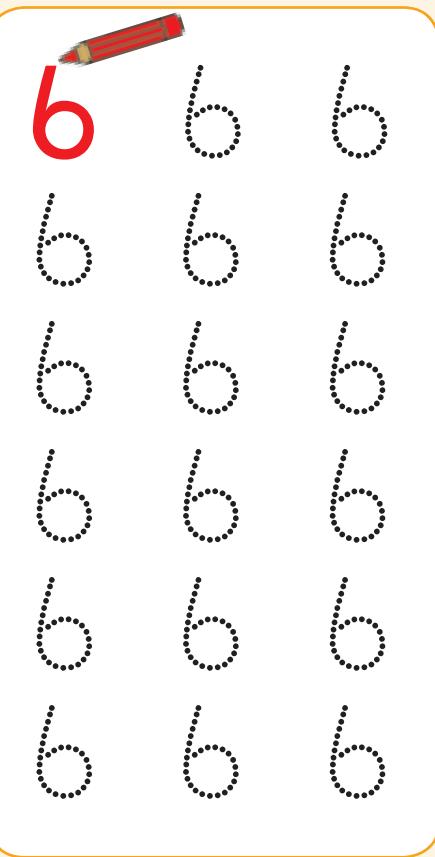
Sitfupha



Tsatsisa inombolo.



Condzanisa titfombe.



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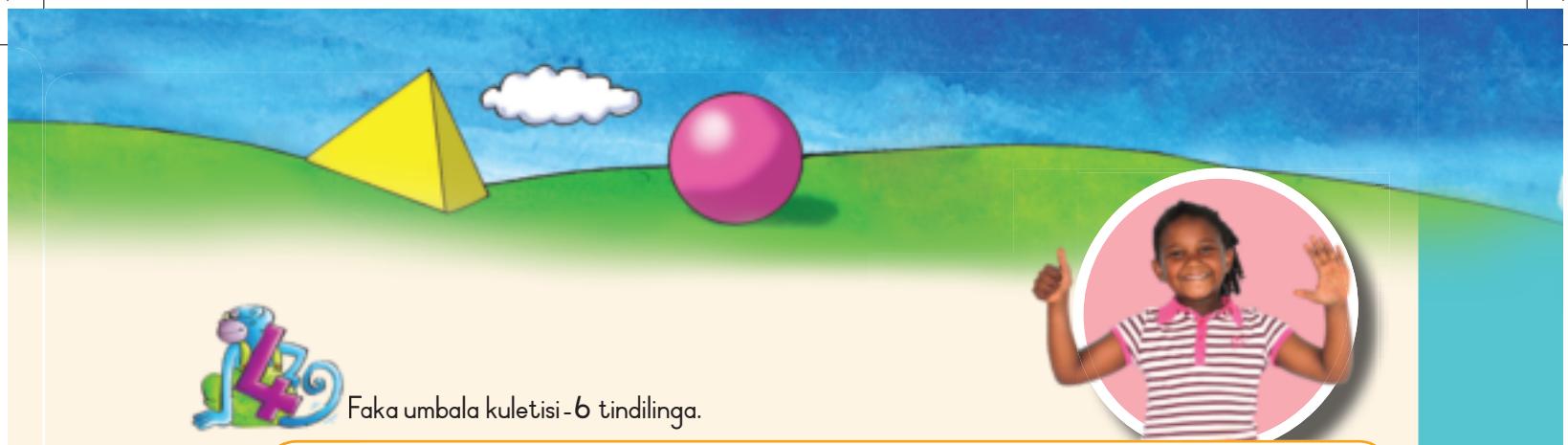
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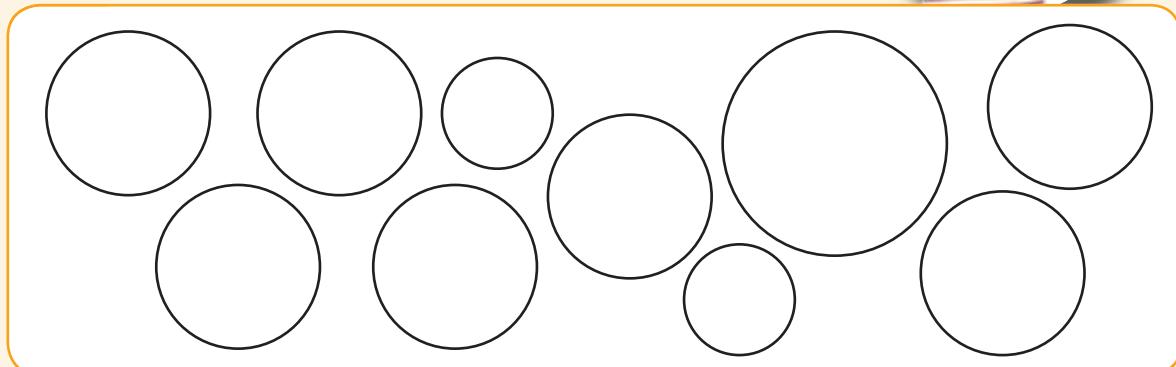
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9

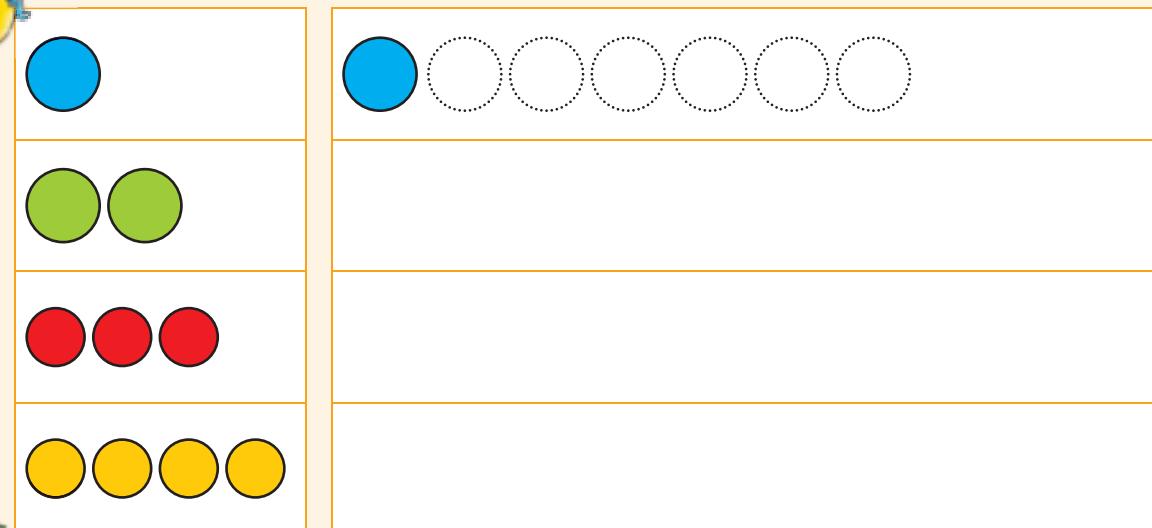
10



Faka umbala kuletisi - 6 tindilinga.



Tsatsela bese udvweba 6 ngetulu.



Tifundzise inombolo.



Faka umbala kuletindilinga usabala.



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Ithemu 2



Dwewa tikwele letisi-7 ebhulokini.

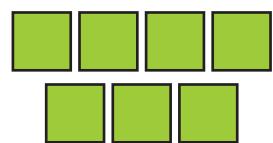
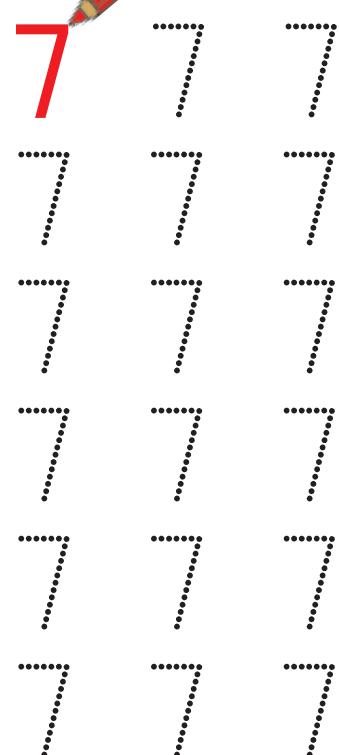
Sikhombisa



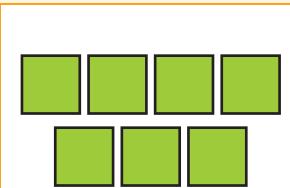
Tsatsisa inombolo.



Condzanisa titfombe.



sikhombisa

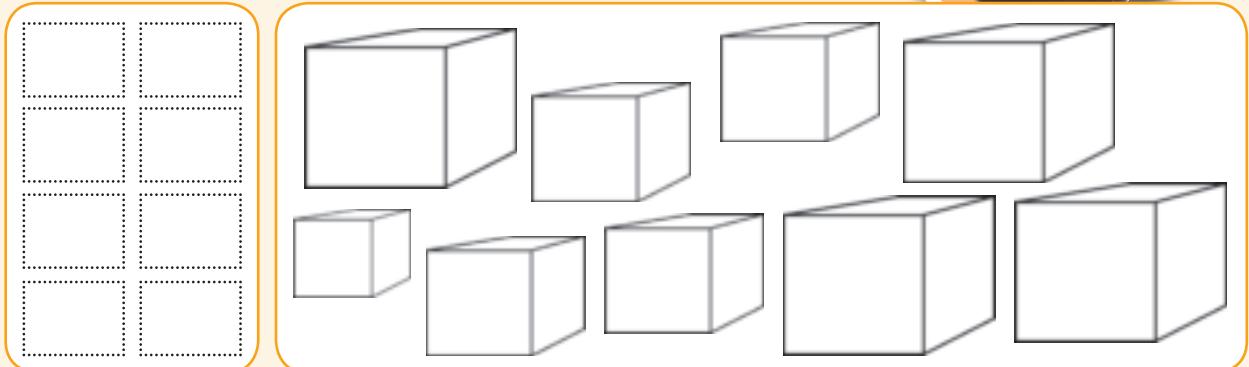


sikhombisa

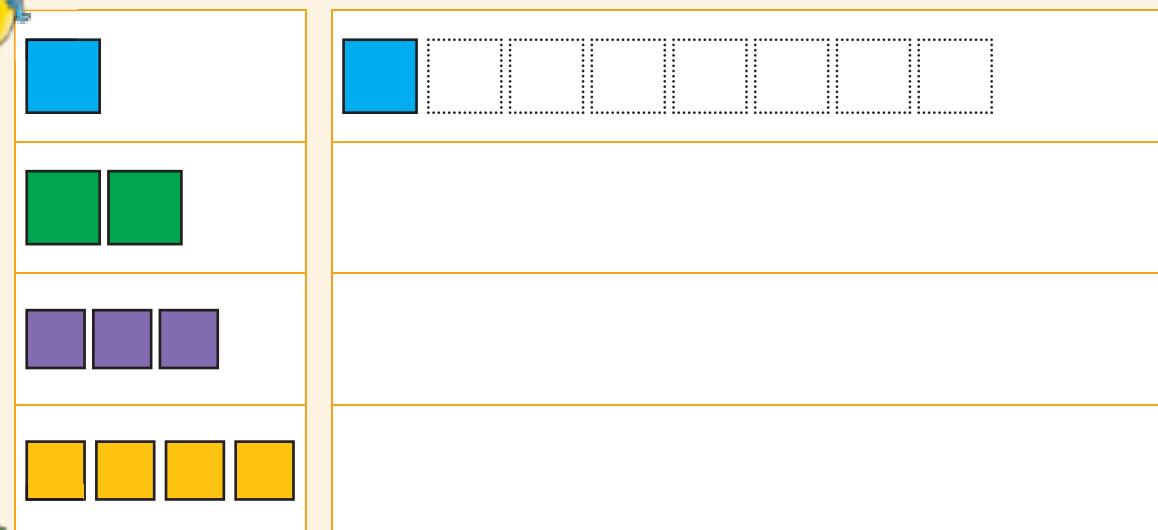




Faka umbala kubocalandze labasi - 7 nemabhuloki lasi - 7.



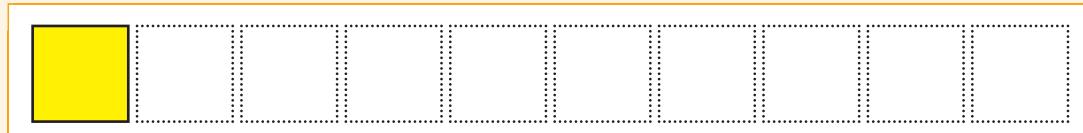
Tsatsela bese udvweba 7 ngetulu.



Tifundzise inombolo.



Faka umbala kuletikwele usabala.



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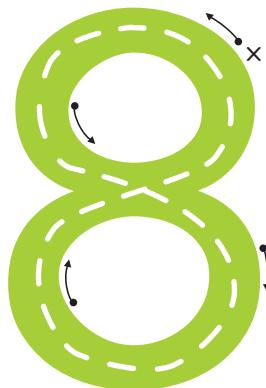
35

Ithemu 2



Dwewba bobunjwa labasi-8 ebhulokini.

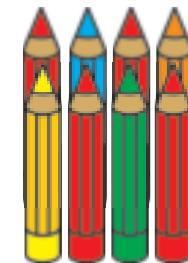
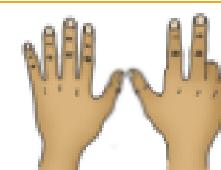
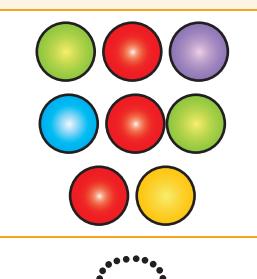
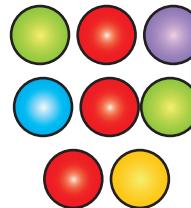
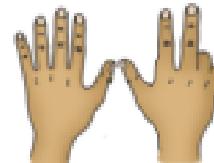
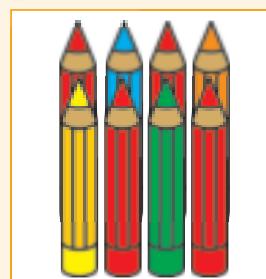
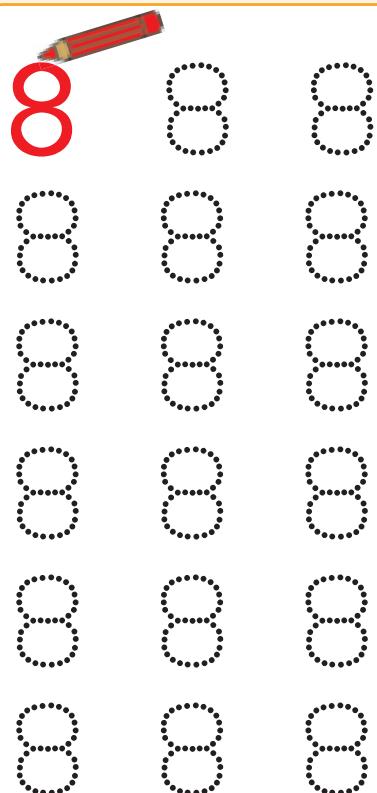
Siphohlongo

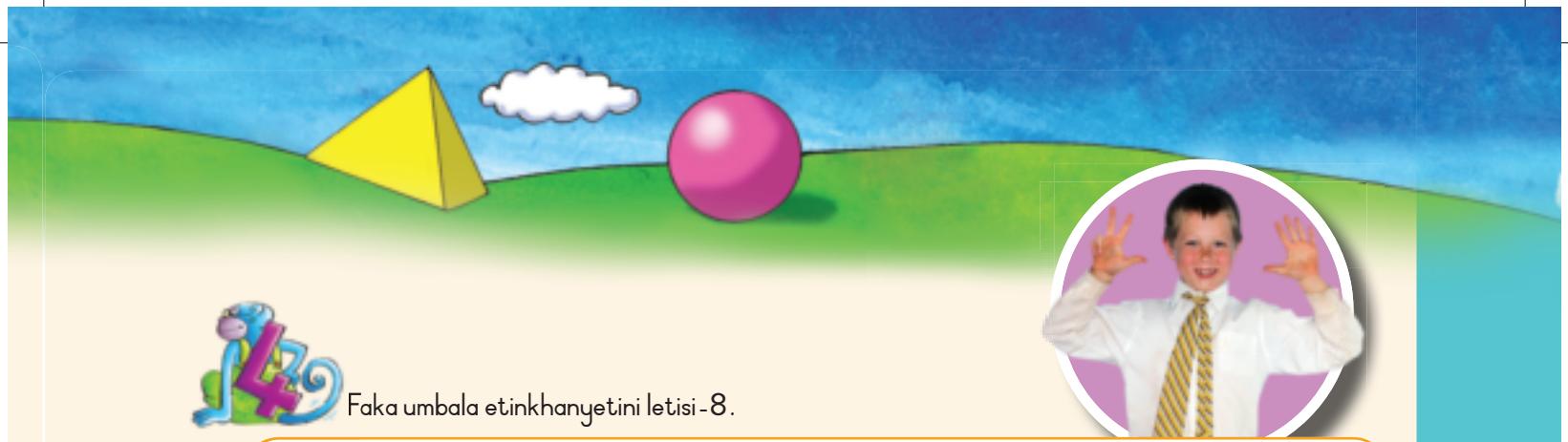


Tsatsisa inombolo.



Condzanisa titfombe.

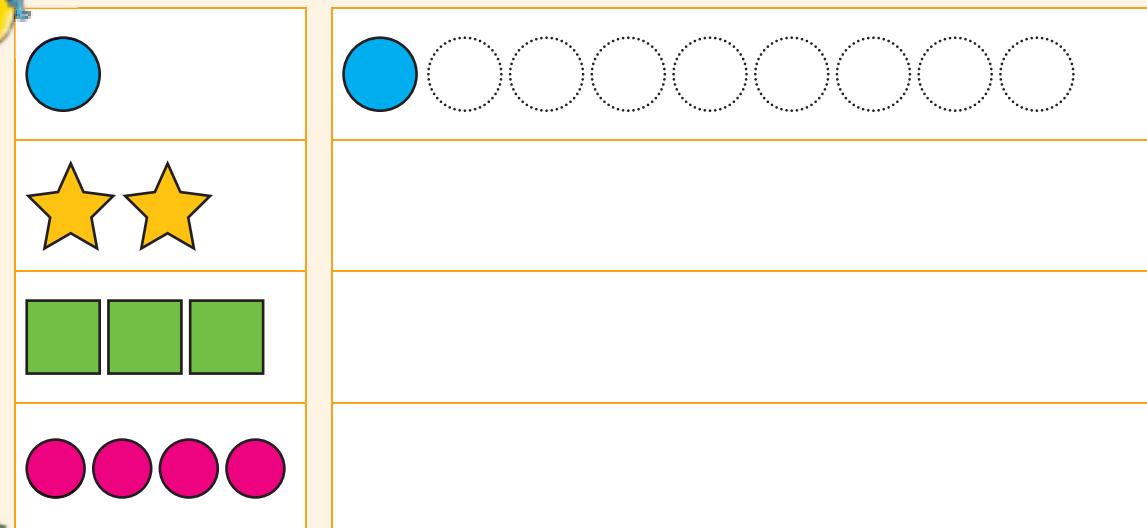




Faka umbala etinkhanyetini letisi-8.



Tsatsela bese udvweba 8 ngetulu.



Tifundzise inombolo.



Faka umbala kuletindilinga usabala



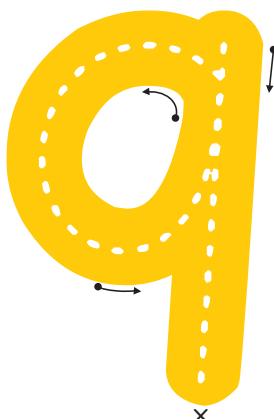
36

Ithemu 2



Dvweba tinhlitiyo letiyi-q ebhulokini.

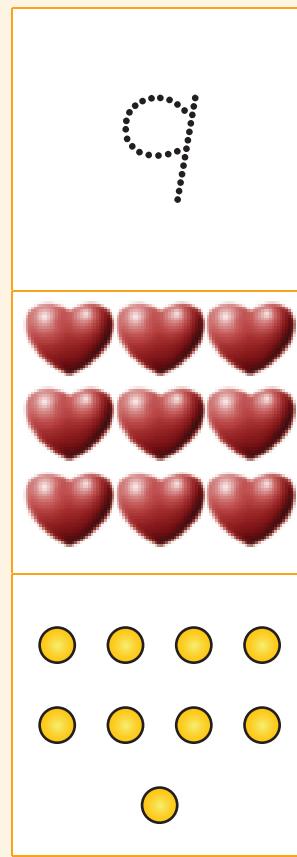
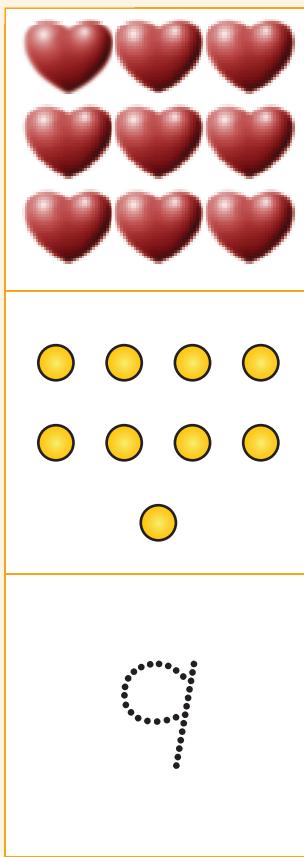
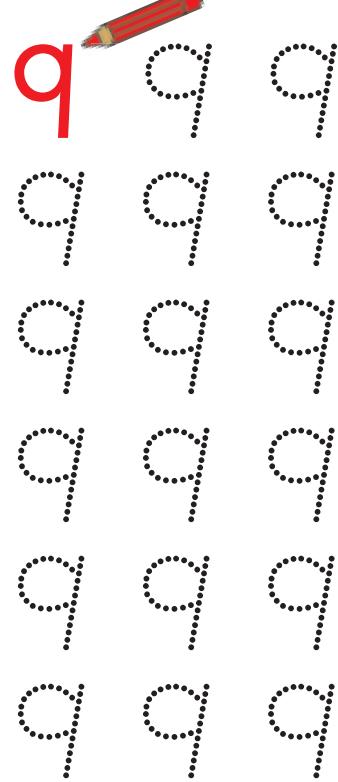
Imfica



Tsatsisa inombolo.



Condzanisa titfombe.



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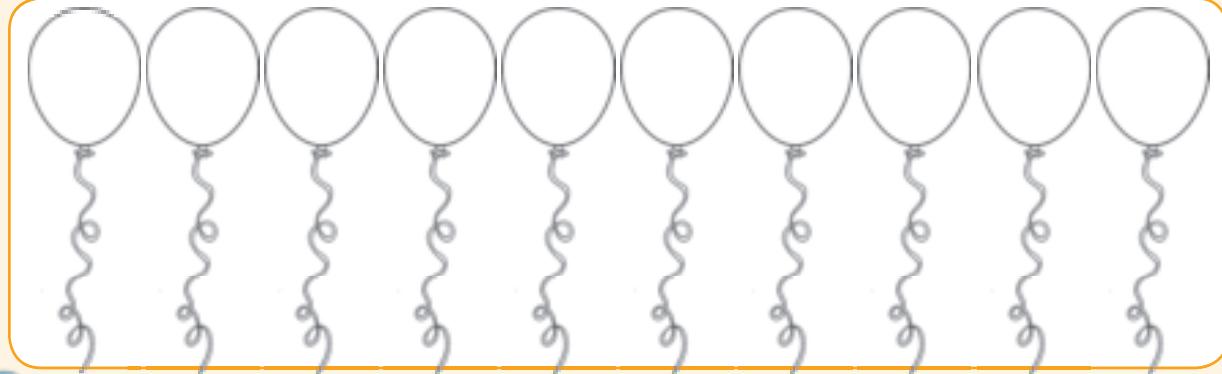
8

9

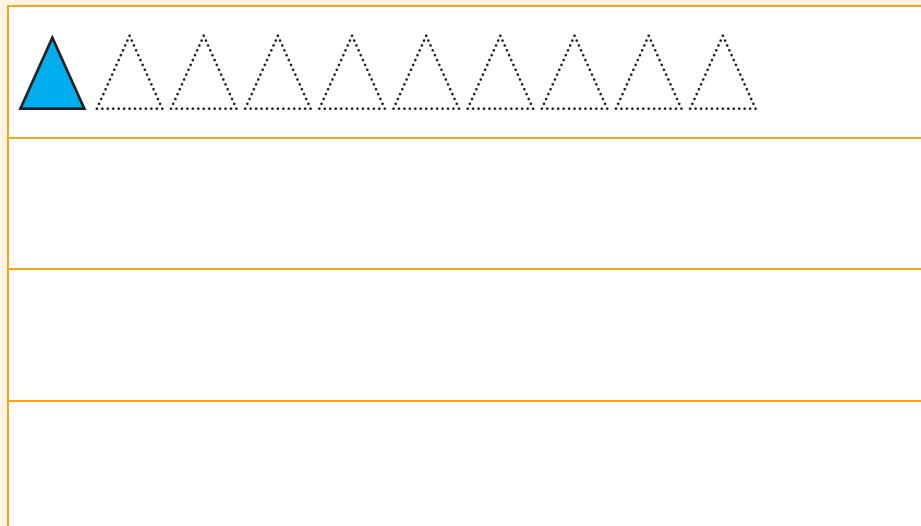
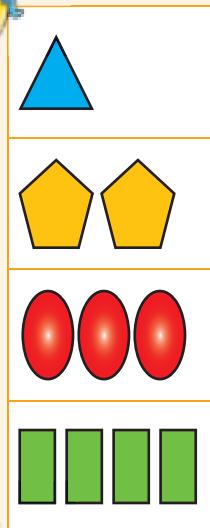
10



Faka umbala kumabhaluni layi - 9.



Tsatsela bese udvweba 9 ngetulu.



Tifundzise inombolo.



q

imfica



q q q q



Faka umbala kubocalantsatfu



Teacher:
Sign:
Date:





Umtsamo

Faka umbala emphendvulweni lengiyo.
Kwekuphatsa kugcwele noma akunalutfo?



akunalutfo

kugcwele

akunalutfo

kugcwele

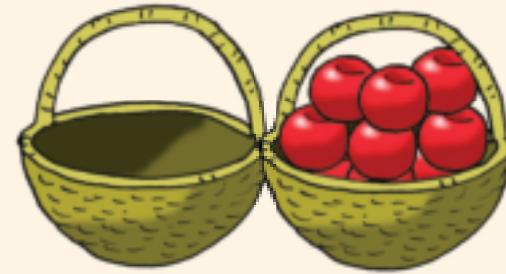


akunalutfo

kugcwele

akunalutfo

kugcwele



akunalutfo

kugcwele

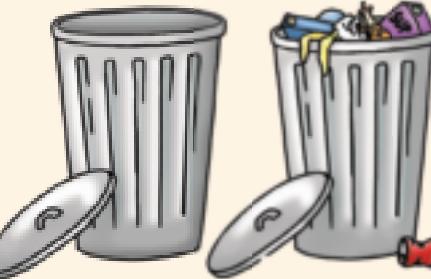


akunalutfo

kugcwele

akunalutfo

kugcwele



akunalutfo

kugcwele

akunalutfo

kugcwele



akunalutfo

kugcwele

akunalutfo

kugcwele



akunalutfo

kugcwele

akunalutfo

kugcwele

kugcwele akunalutfo

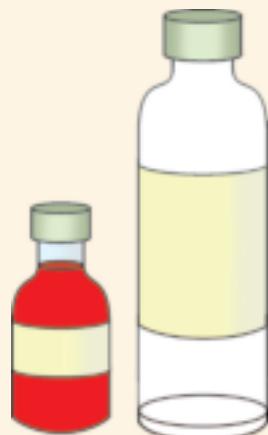


Faka umbala emphendvulweni lengiyo.
Ngabe letintfo tekuphatsa tigcwele kumbe atinalutfo?

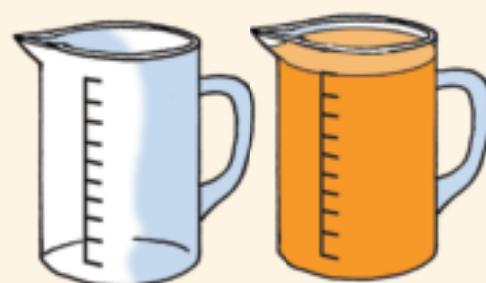
kugcwele akunalutfo



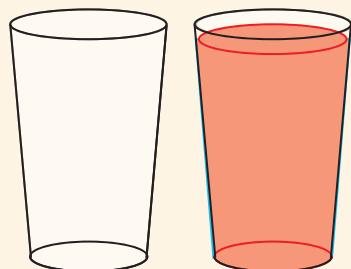
akunalutfo kugcwele akunalutfo kugcwele



akunalutfo kugcwele akunalutfo kugcwele



akunalutfo kugcwele akunalutfo kugcwele



akunalutfo kugcwele akunalutfo kugcwele



akunalutfo kugcwele akunalutfo kugcwele

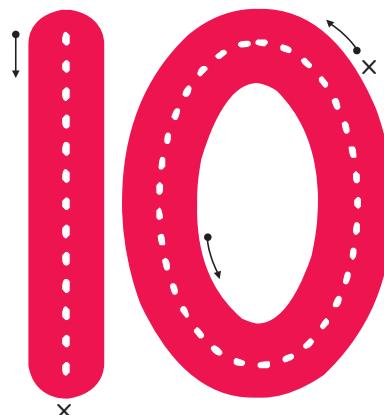


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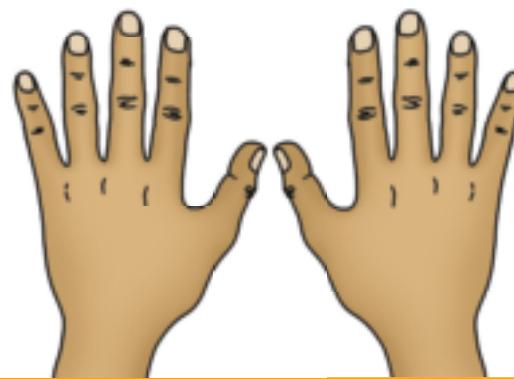


Bala iminwe etandleni takho totimbili.

Lishumi



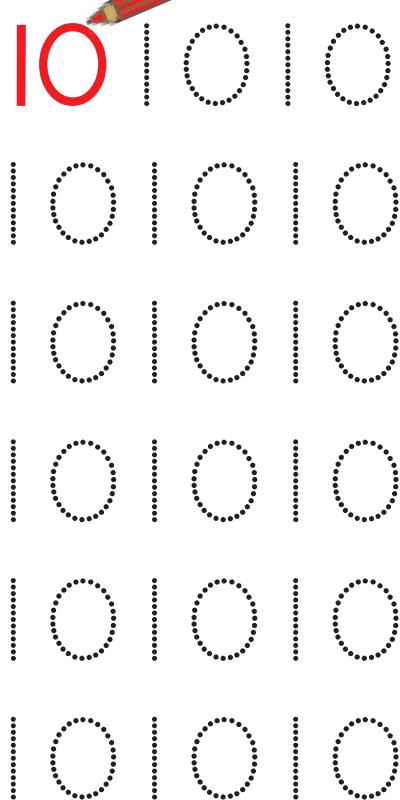
1 2 3 4 5 6 7 8 9 10



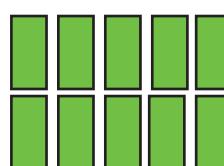
Landzelela inombolo.



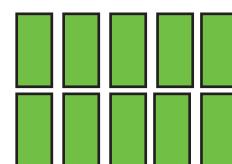
Condzanisa titfombe.



10



10



10

10

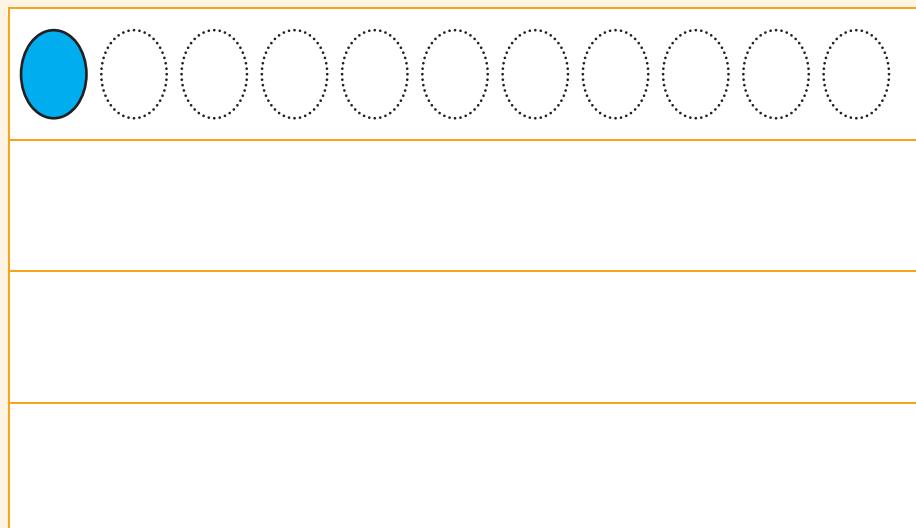




Faka umbala etitselweni letili -10.



Tsatsela bese udvweba 10 ngetulu.



Tifundzise inombolo.

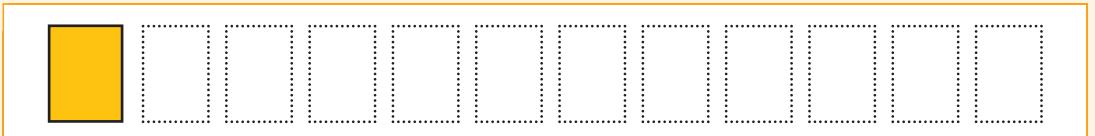


10

lishumi



Faka umbala kubocalandze usabala.



3q

Ithemu 2



Faka tinombolo l kuya ku 10

Sebentisa iminwe yakho kwenta letinombolo. Tsatsisa letinombolo.

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

Kubhala tinombolo 6 -10



Ticeceshe kubhala letinombolo



6

sitfupha

6

6

6

6



7

sikhombisa

7

7



8

siphohlongo

8

8



q

imfica

9

9



10

lishumi

10

10



Teacher:
Sign:
Date:

11

12

13

14

15

16

17

18

19

20

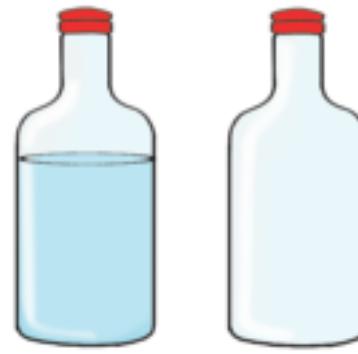
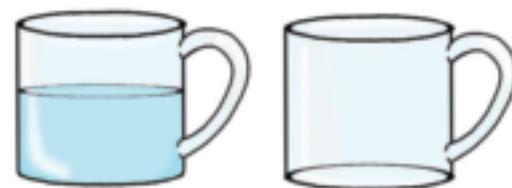
40

Ithemu 2

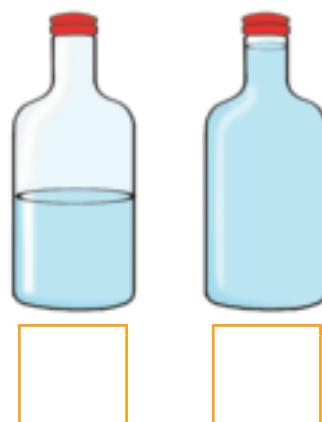


Umtsamo

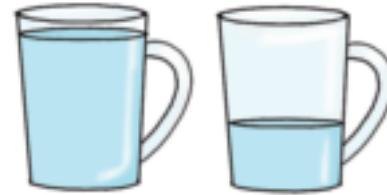
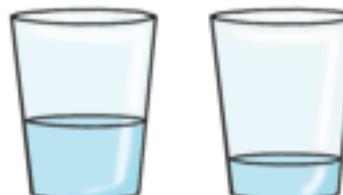
Dwéba lamanye futsi emanti kukwekuphatsa lokungesekudla.



Faka (✓) kukwekuphatsa lokungetfwala ngetulu kwalokunye.

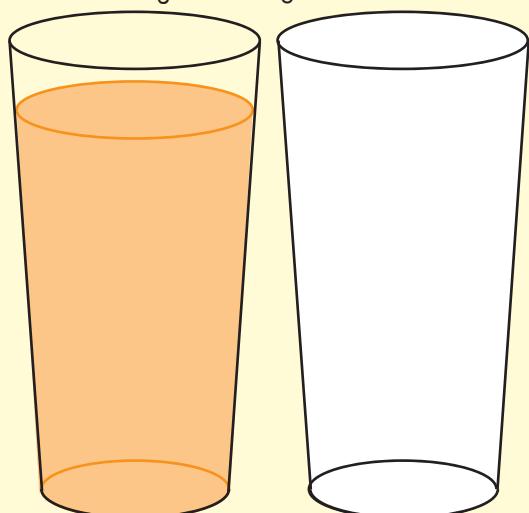


Faka (✓) kukwekuphatsa lokungetfwala ngephasi kwalokunye.

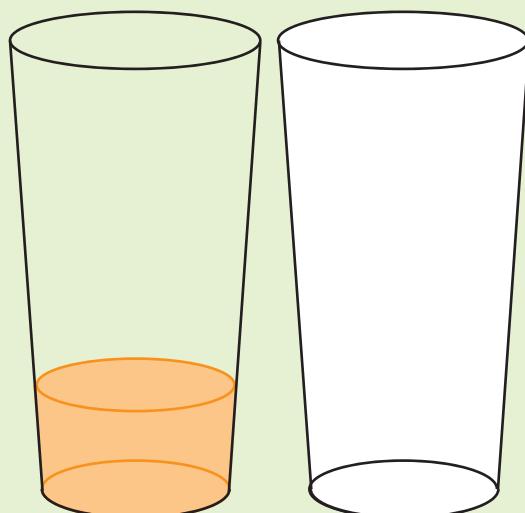




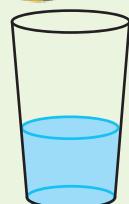
Faka umbala kulengilazi yesibili
ukhombise sinatfo lesingephasi
kwaleyekucala ingilazi.



Faka umbala kulengilazi yesibili ukhombise
sinatfo lesingetulu kwaleyekucala ingilazi.



Biyela kukhulu, kuncane noma lokulinganako.



Ingilazi *lelingangane* ina

kukhulu

kuncane

lokulinganako

nengilazi *lebovu*



Ingilazi *lelingangane* ina

kukhulu

kuncane

lokulinganako

nengilazi *lebovu*



Ingilazi *lelingangane* ina

kukhulu

kuncane

lokulinganako

nengilazi *lebovu*



kukhulu

kuncane

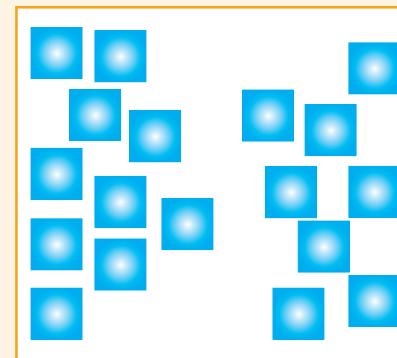
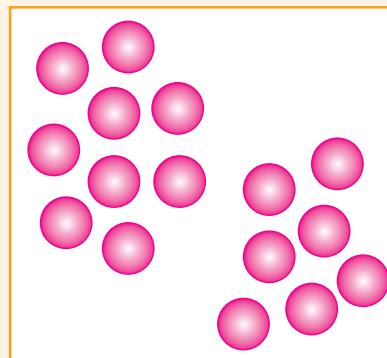
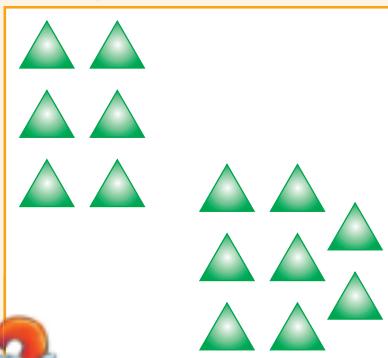


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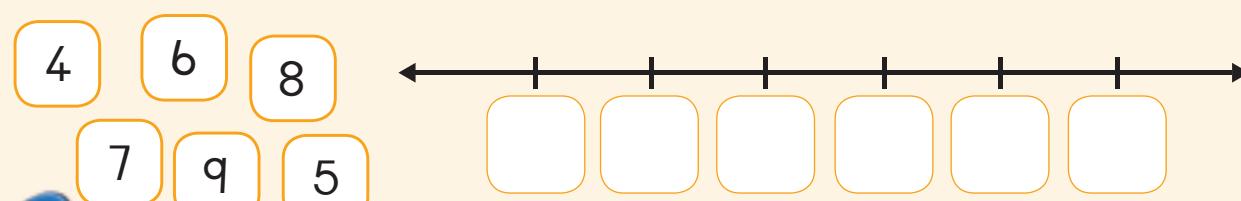
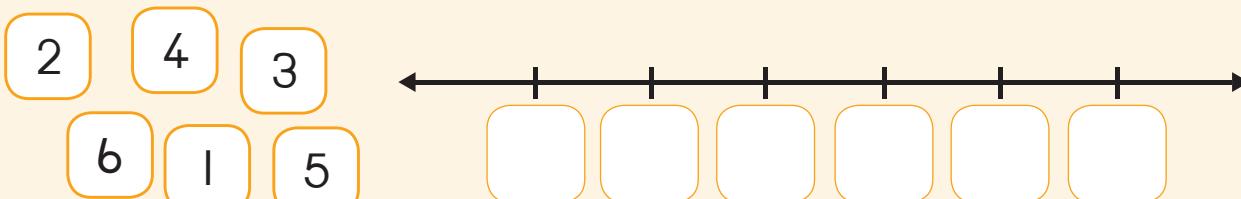


Faka tinombolo I kuya ku 10

Ebhulokini ngalinye, gegeleta sicumbi lesinabobunjwa labayingcosana.



Bhala tinombolo kusuka kulencane kakhulu kuye kulenkhulukati kulomugcanombolo.



Faka umbala loluhlata inombolo lencane kakhulu uface loliphuti enombolweni lenkhulukati.



Sombulula loku lokulandzelako. Ungenta imidvwebo kukuksita.

Kunye ngetulu kwa 5.

Kunye ngephasi kwa 5.

Kubili ngetulu kwa 6.

Kubili ngephasi kwa 7.



Umugca buhlalu



Gewalisa tinombolo letishiyekile.

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

10 9 8 7 6 5 4 3 2 1



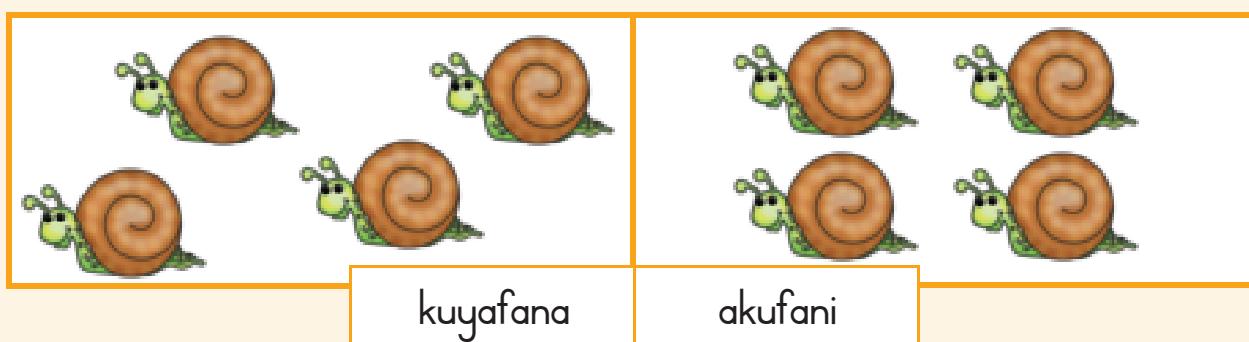
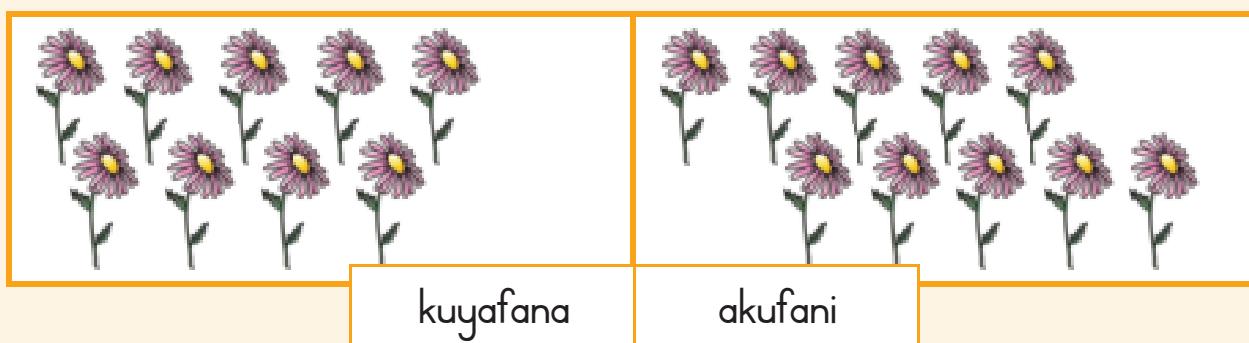
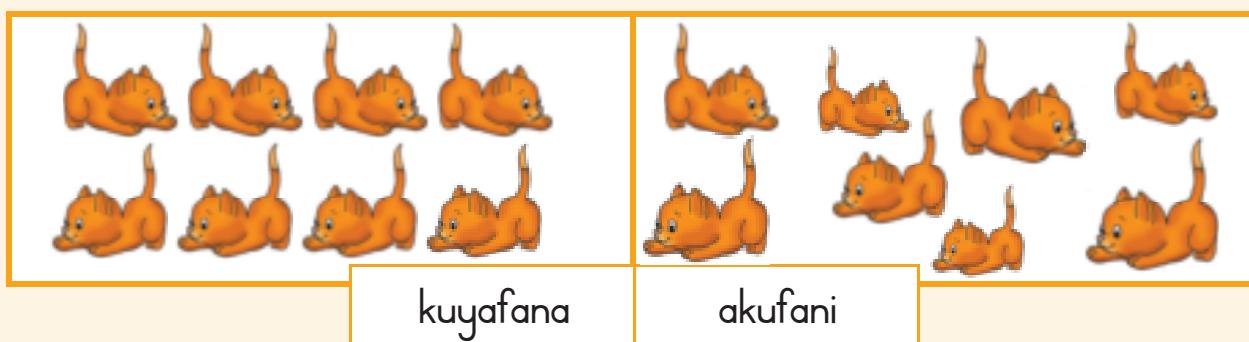
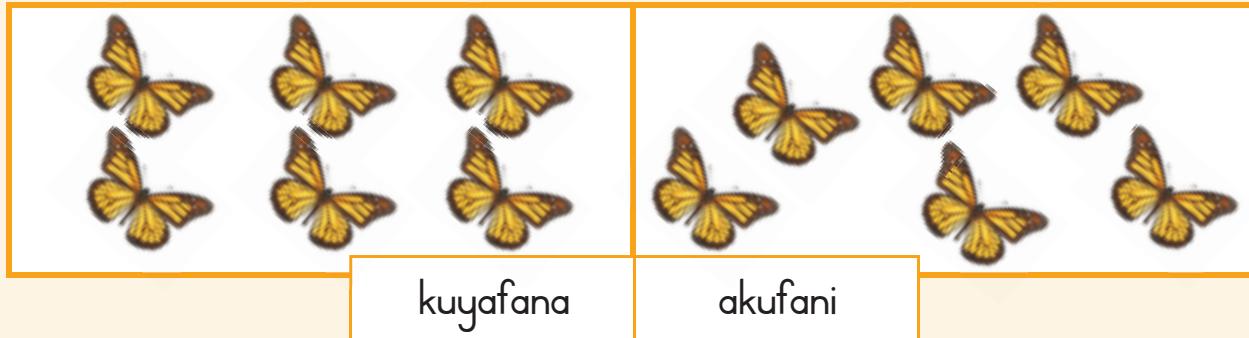
Teacher:
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Date:





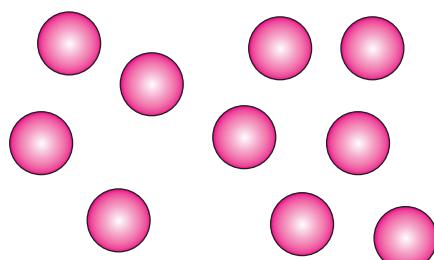
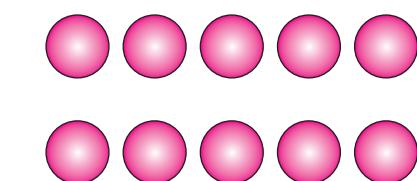
Ngetulu, kuyalingana nalokungephasi

Condzanisa letintfo letingesancele netintfo letingesekudla.
Faka umbala kumphendvulo lengiyo.





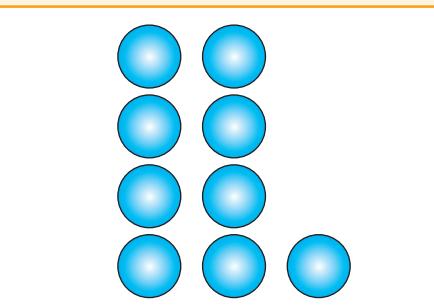
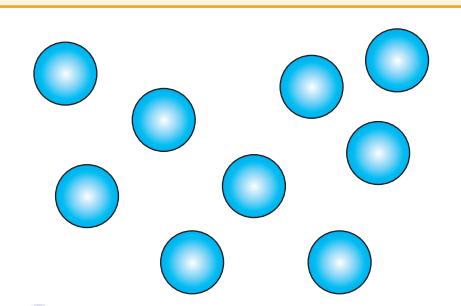
Shano kutsi ngabe libhuloki lesibili lingetulu, lingephasi noma liyalingana nelibhuloki lekucala.
Faka umbala kumphendvulo lengiyo.



ngetulu

kuyalingana

ngephasi



ngetulu

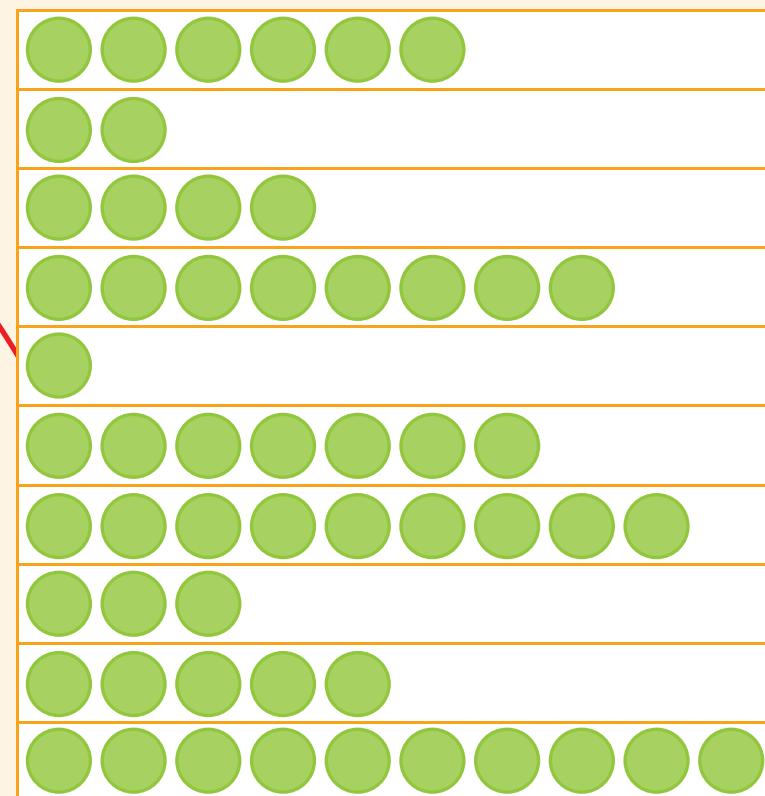
kuyalingana

ngephasi



Condzanisa letindilinga nenombolo.

1
2
3
4
5
6
7
8
9
10



Teacher:
Sign:
Date:

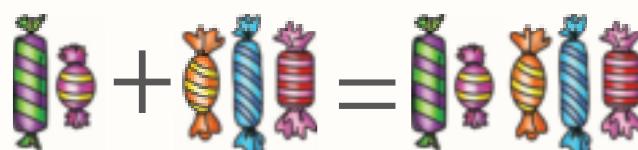
43

Ithemu 2

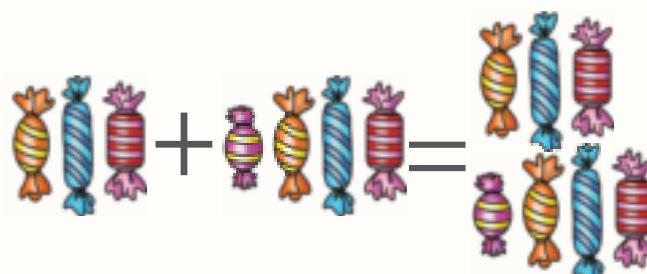


Kuhlanganisa emaswidi

Hlanganisa lamaswidi bese ugcwalisa ngetimphehndvulo.



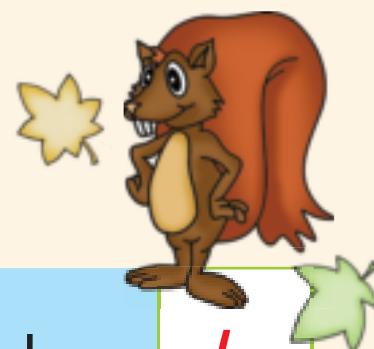
$$2 + 3 = 5$$



$$3 + 4 = \dots$$



Hlanganisa letinombolo.



$$5 + 1 = 6$$



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



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



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

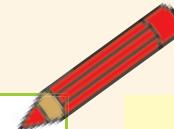


90

1 2 3 4 5 6 7 8 9 10



Yetama loku.



$3 + 6 = \boxed{q}$

$1 + 1 = \boxed{}$

$4 + 0 = \boxed{4}$

$0 + 7 = \boxed{}$

$0 + 5 = \boxed{5}$

$3 + 2 = \boxed{}$

$6 + 0 = \boxed{}$

$5 + 3 = \boxed{}$

$2 + 2 = \boxed{}$

$7 + 2 = \boxed{}$

$1 + 3 = \boxed{}$

$4 + 4 = \boxed{}$

$2 + 5 = \boxed{}$

$5 + 1 = \boxed{}$

$5 + 0 = \boxed{}$

$4 + 3 = \boxed{}$

$1 + 8 = \boxed{}$

$2 + 6 = \boxed{}$

$4 + 2 = \boxed{}$

$8 + 2 = \boxed{}$



Teacher:
Sign:
Date:



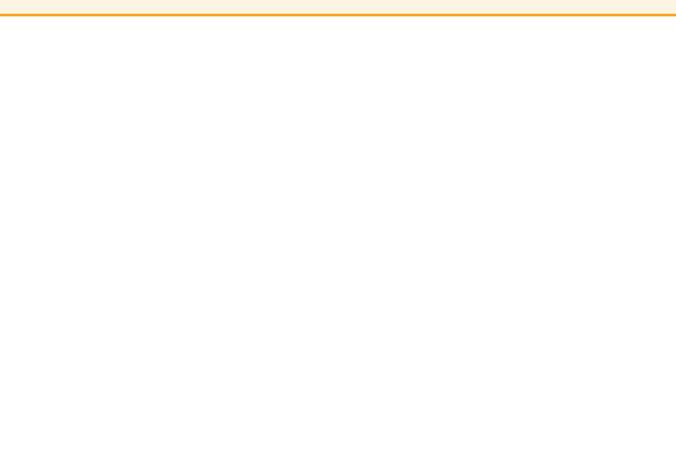
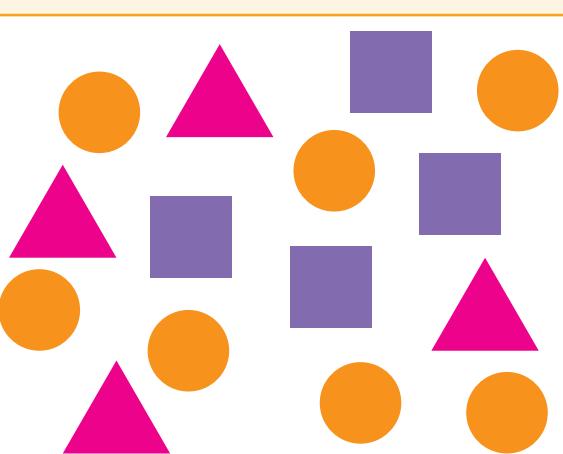
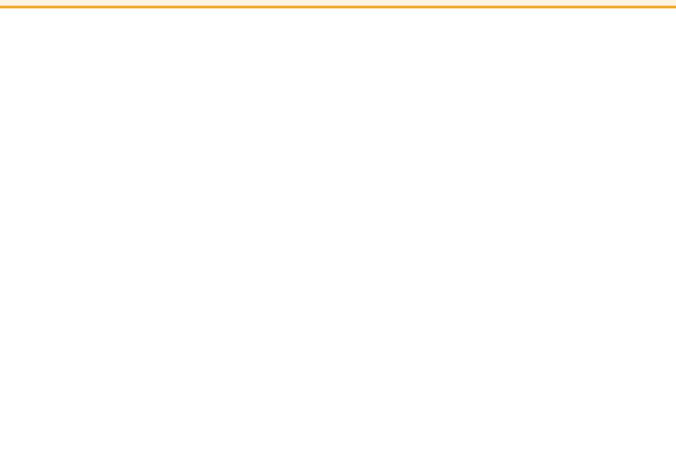
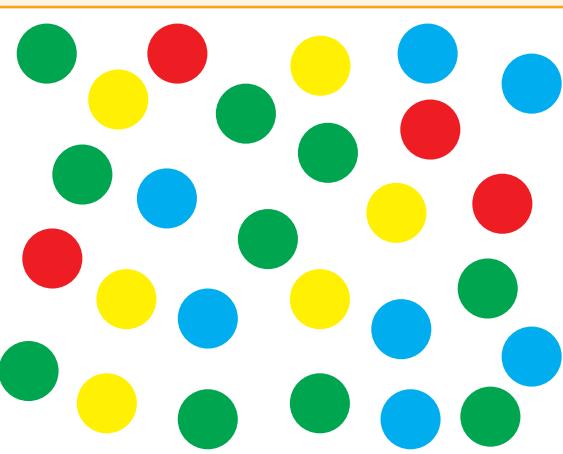
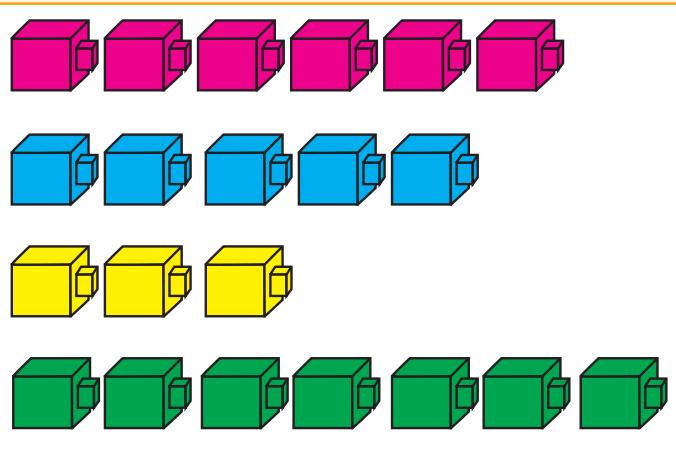
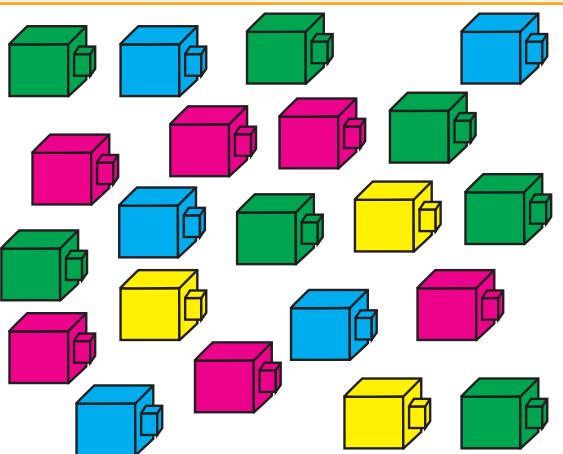
44

Ithemu 2



Kugcogca nekuhlela

Hlunga wente umdwewebo wetintfo takho lotihlungile waticokelela.





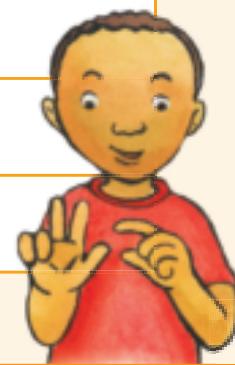
Hlunga lamacembe lalandzelako ngekwenta umdvwebo.



Mangaki emacembe la^{mtfubi} lakhona lapha?

Mangaki emacembe la^{liphuti} lakhona?

Mangaki emacembe la^{luhlata} lakhona?



Teacher:
Sign:
Date:

45

Ithemu 2



Kuhlanganisa neli-10: kubala uchubeke

Dvweba sitfombe ubhale nemushonombolo ngasinye.

Sarah una 3 wemaswidi. Sipho una 2 wemaswidi. Mangaki emaswidi labanawo sebabonkhe?

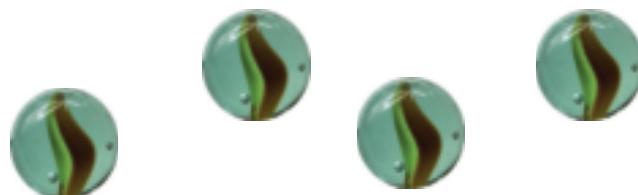


Asibale:

- 3 4 5

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

Ngina 4 timabuli ngase ngitfolo leti -3 ngetulu. Tingaki timabuli lese nginato?



Asibale:

- 4 5 6 7

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

Kwakunetimvivane letisi-5. Kwefika timbili ngetulu. Ngabe setingaki timvivane lese tikhona?



Asibale:

- 5 6 7

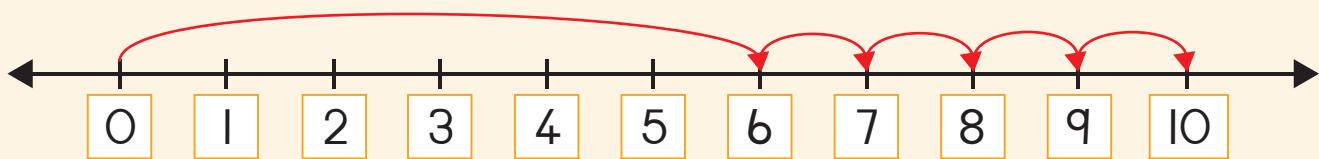
$$\boxed{} - \boxed{} = \boxed{}$$



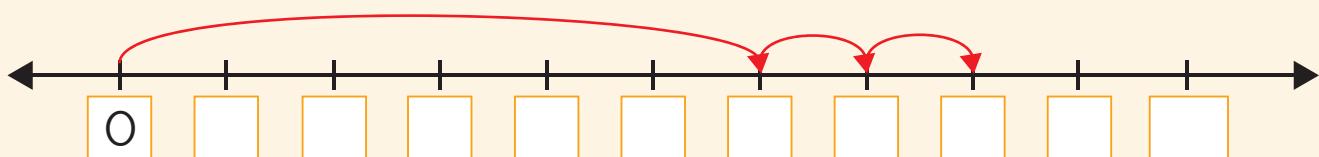
94



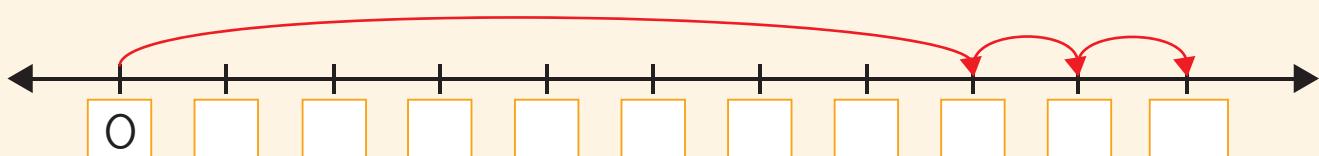
Gewalisa tinombolo kumugcanombolo bese ubhala umushonombolo emugceni ngamunye.



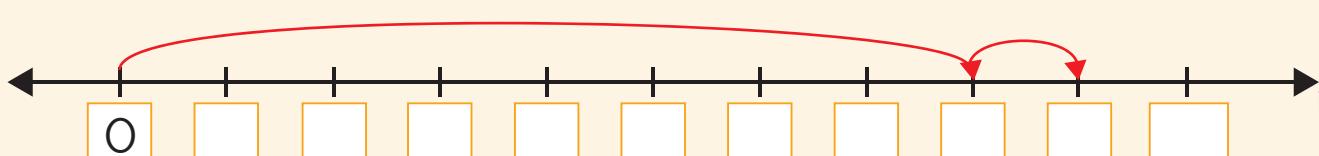
$$\boxed{6} + \boxed{4} = \boxed{\quad}$$



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



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



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



Teacher:
Sign:
Date:





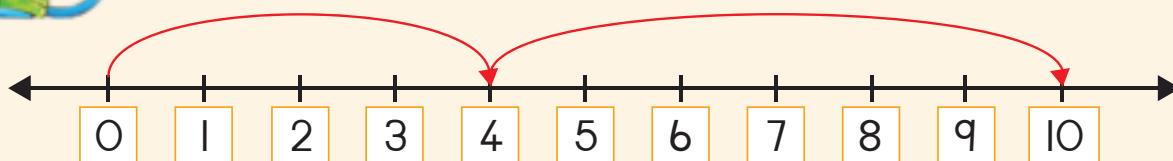
Kuhlanganisa: kwakha ubuye uhlahlele tinombolo kuya ku 10

Faka umbala kukhombisa loku lokulandzelako.

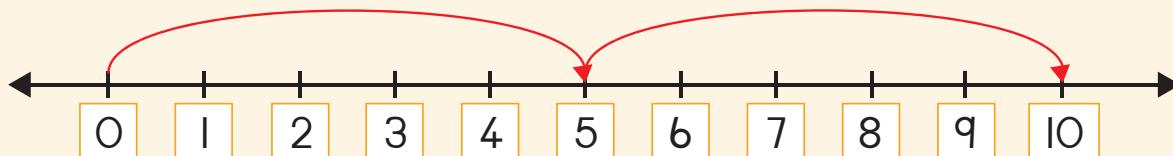
$1 + 9$	<input type="radio"/>	<input checked="" type="radio"/>							
$2 + 8$	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
$3 + 7$	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
$4 + 6$	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
$5 + 5$	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



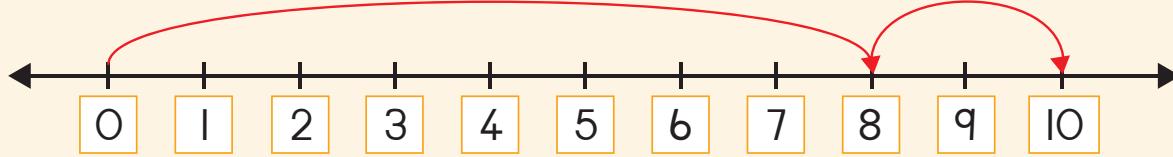
Bhala sibalo saloko:



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

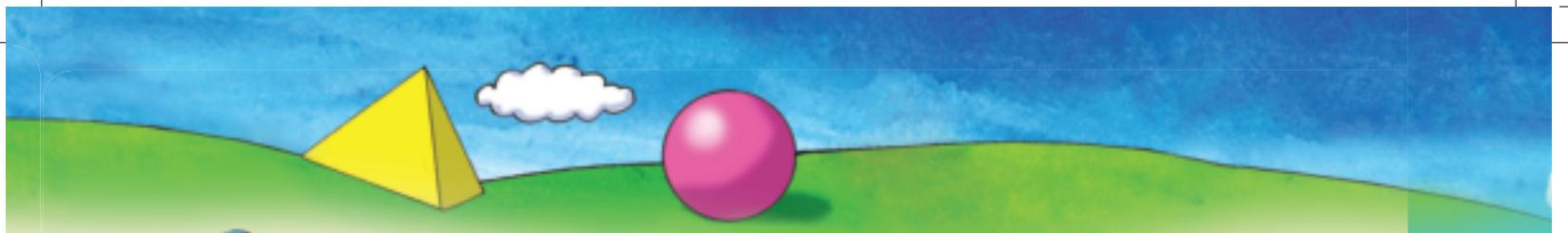


$$\boxed{} + \boxed{} = \boxed{}$$



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

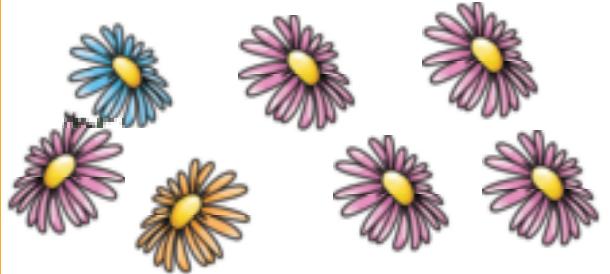




Sebentisa tinombolo tetimbali kwenta wakakho umushonombolo.



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



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



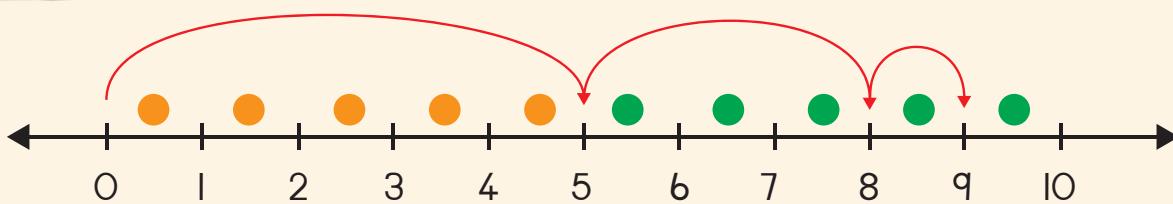
$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$



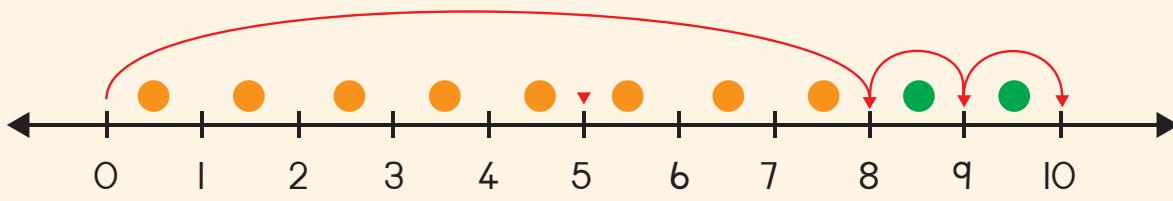
$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$



Bhala sibalo saloku:



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



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



Teacher:
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Kuphindza nekuhhafula

Phendvula loku lokulandzelako.

Mangaki emantfombatana lowabonako?



Mangaki emantfombatana lowabonako nyalo?



Kuphindza 1 kwenta 2. Kungentekani nasingahhafula inombolo yemantfombatana?

Tingaki tnyawo lotibonako?



Tingaki tnyawo lotibonako nyalo?



Sitsi kuphindza 2 kwenta 4.
Ihhafu ya-4 kutaba ngubani?

Mangaki emasondvo lowabonako?



Mangaki emasondvo lowabonako nyalo?



Sitsi kuphindza 3 kwenta 6.
Ihhafu ye-6 itawenta kungaki?

Mingaki imilente loyibonako?



Mingaki imilente loyibonako nyalo?



Sitsi kuphindza 4 kwenta 8.
Ihhafu ye-8 itawenta kungaki?

Mingaki iminwe loyibonako?



Mingaki iminwe loyibonako nyalo?



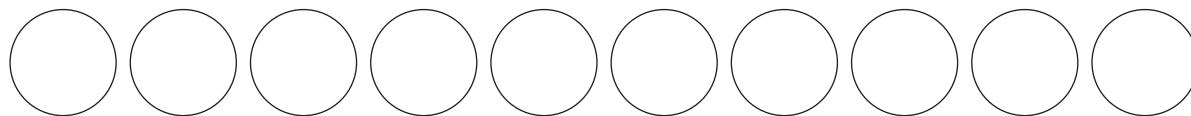
Sitsi mphindza-mbili 5 ngu 10.
Ihhafu ya 10 kutaba ngubani?



Sombulula loku lokulandzelako ngekufaka umbala. Bhala sibalo.

Ngina 4 timabuli kantsi bangani bami bana 4. Tingaki timabuli lesinato titonkhe?

Faka umbala enanini lelifanele letimabuli.



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



Phendvula loku lokulandzelako

Kuphindza 1 kwenta

Kuphindza 2 kwenta

Kuphindza kibili 3
kwenta

Kuphindza 4 kwenta

Kuphindza 5 kwenta



Ihhafu ya 2 yenta

Ihhafu ya 4 yenta

Ihhafu ya 6
yenta

Ihhafu ya 8 yenta

Ihhafu ya 10 yenta



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qq

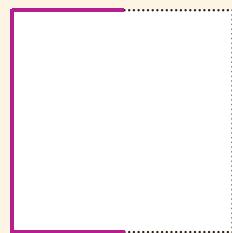
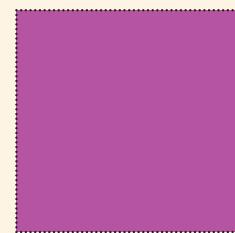
48a

Ithemu 2

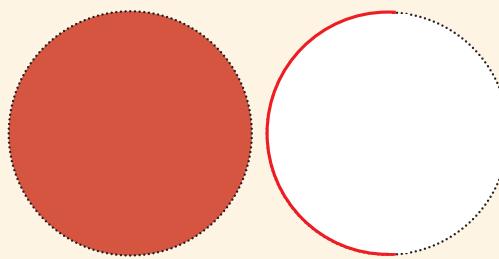


Cedzela lemidvwebo.

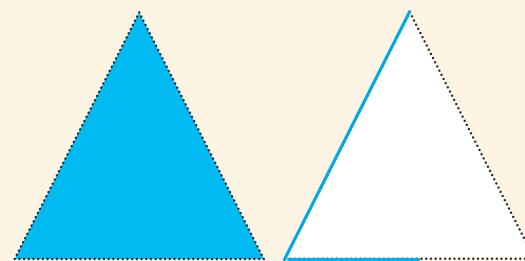
sikwele



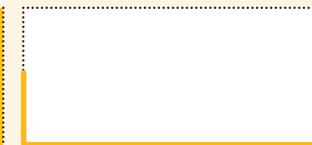
indilinga



calantsatfu



calandze



Sebentisa labobunjwa labane ngetulu kudvweba sitfombe.
Ungasebentisa labobunjwa emahlandla lamanyenti kunalinye.



100

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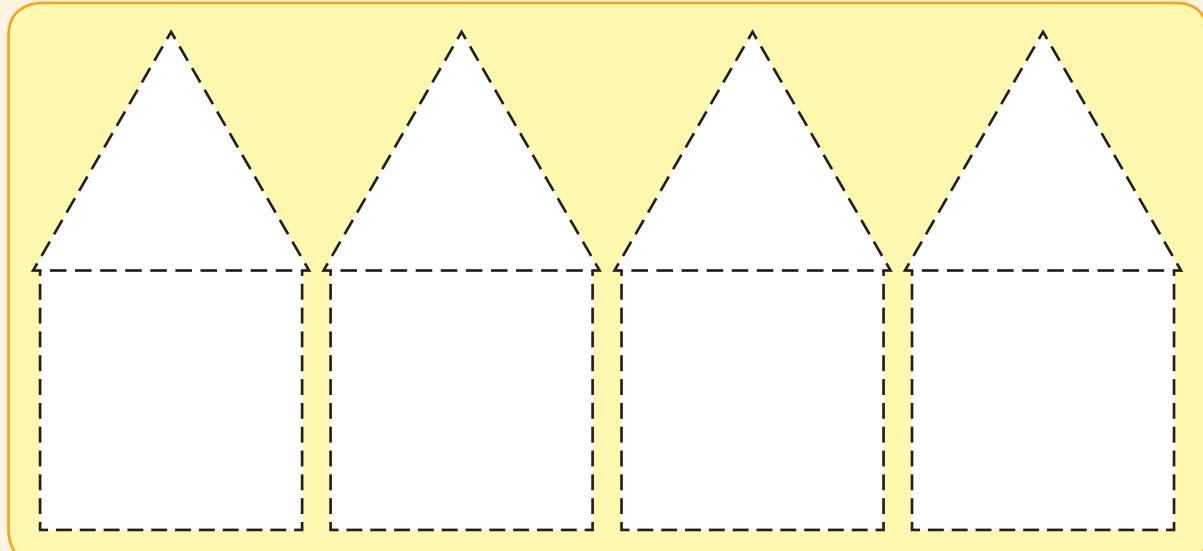
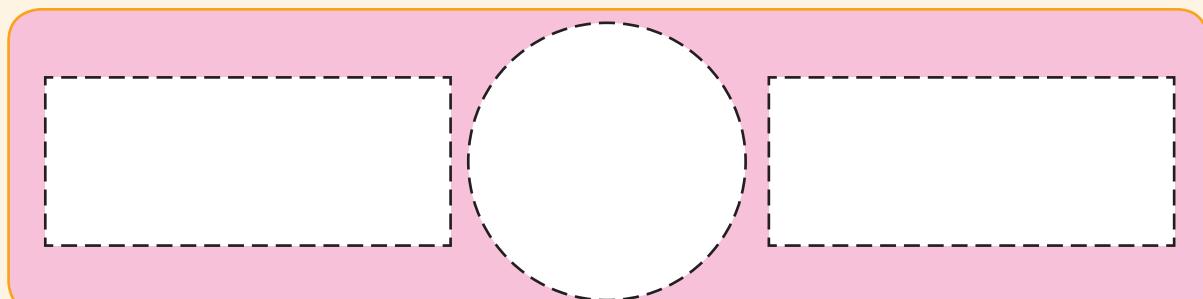
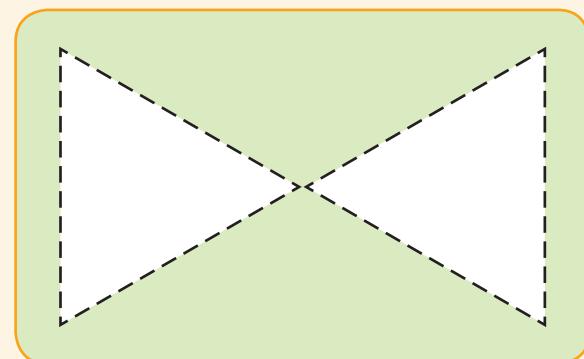
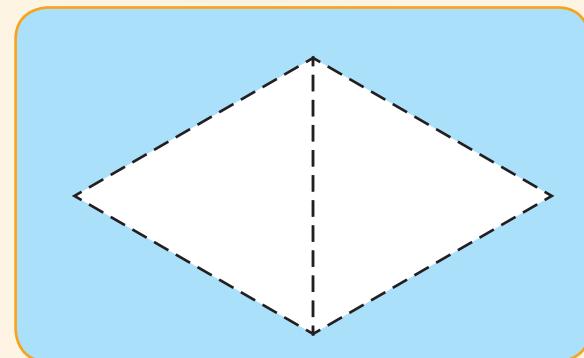
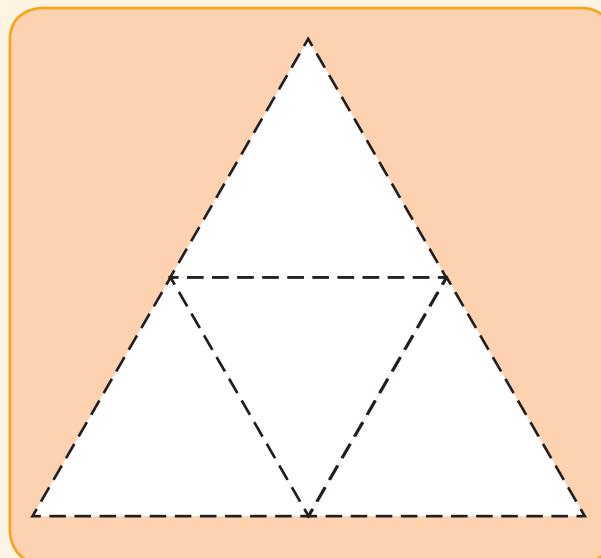
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Sebentisa bobunjwa labasikiwe
kwenta laba bobunjwa.



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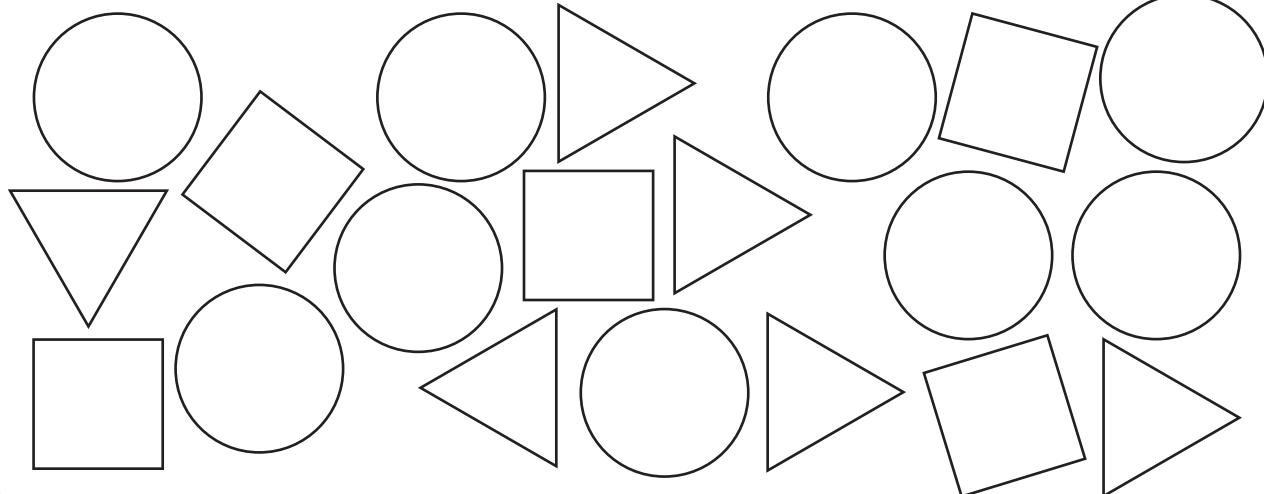
48b

Ithemu 2



Bobunjwa lababuso -mbili (2-D)

Hlunga labobunjwa wente umdvwebo walokuhlungile.



Calantsatfu

Indilinga

Sikwele

Bangaki bocalantsatfu labakhona?

Tingaki tindilinga letikhona?

Tingaki tikwele letikhona?



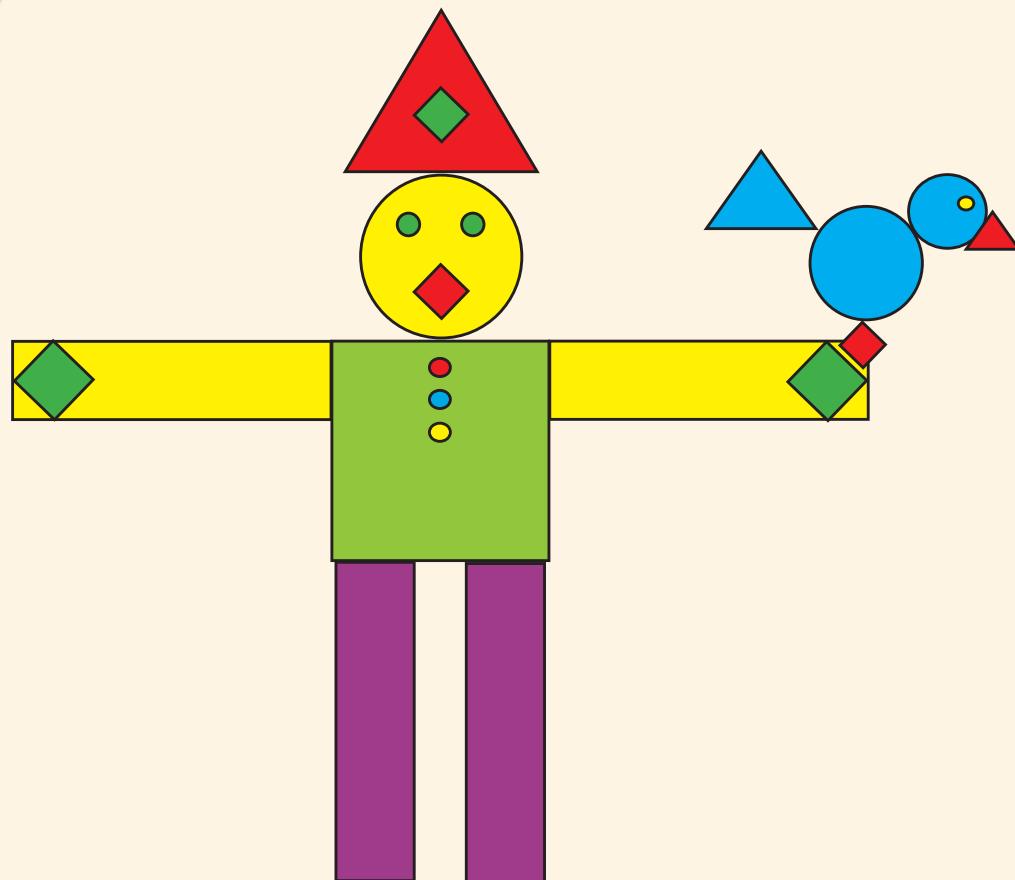
102

1 2 3 4 5 6 7 8 9 10

Tfola labunjwa



Tfola bobunjwa labehlukene bese uyababala.



<input type="checkbox"/>	Ungatfola tikwele letingaki?	
<input type="radio"/>	Ungatfola tindilinga letingaki?	
<input type="triangle"/>	Ungatfola bocalantsatfu labangaki?	
<input type="rectangle"/>	Ungatfola bocalandze labangaki?	



Teacher:
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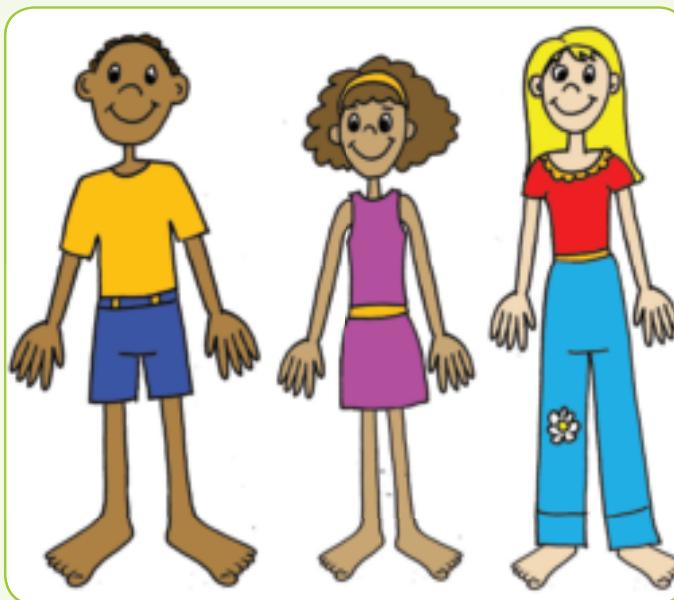
4q

Ithemu 2



Ticumbi tabo 2 kufika e-10

Phendvula lembuto:



Bangaki bantfwana lobabonako?

Tingaki tinyawo letihamba ngatimbili lotibonako?

Bhala sibalo setinyawo letihamba ngatimbili .

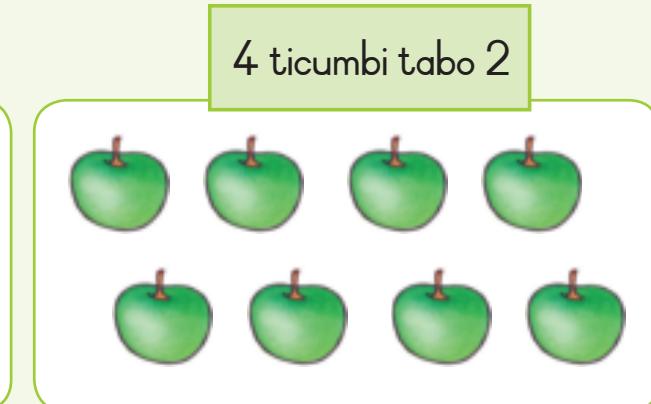
$$2 + 2 + 2 =$$



Dvweba tindilinga tigegelete loku lokulandzelako kwenta:

2 ticumbi tabo 2

4 ticumbi tabo 2





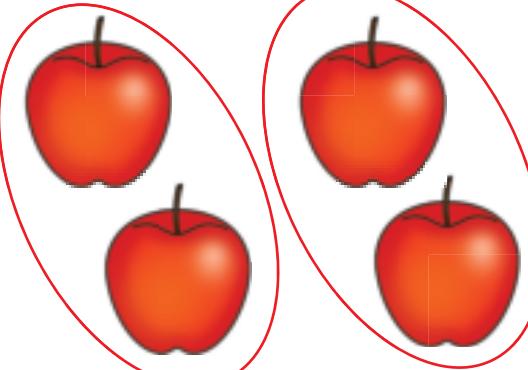
5 ticumbi tabo 2



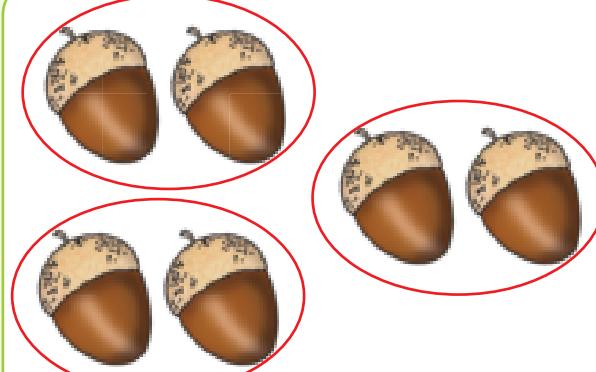
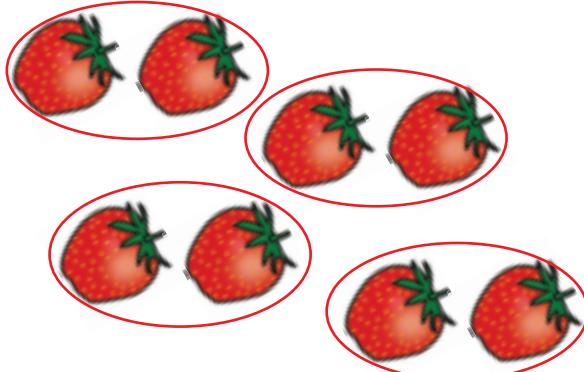
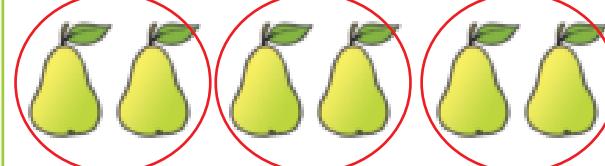
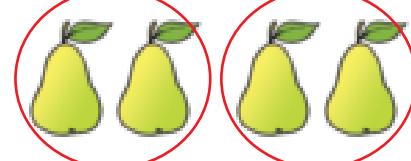
3 ticumbi tabo 2



Bhala sibalo saloku lokulandzelako:



$$2 + 2 =$$



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Ithemu 2



Kuhlanganisa lokuphindziwe kwabo 2 kufika ku 10

Mingaki imilente lekhona? Bhala sibalo sayo.



$$2 + 2 + 2 = 6$$



Bala bese wenta umdwwebo.

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


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

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

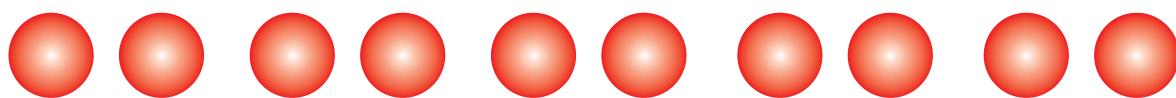
$$\boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} = \boxed{\quad}$$



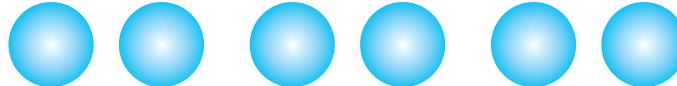
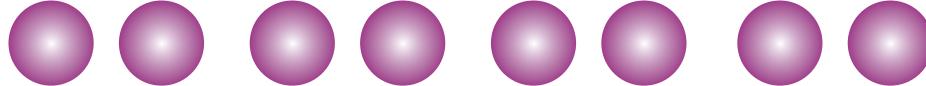
106



Bhala sibalo saloku:



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



Bala letinombolo ngabo 2 bese ufaka umbala kuko konkhe lokubala ngaku-2.

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

11 12 13 14 15 16 17 18 19 20

Teacher:

Sign:

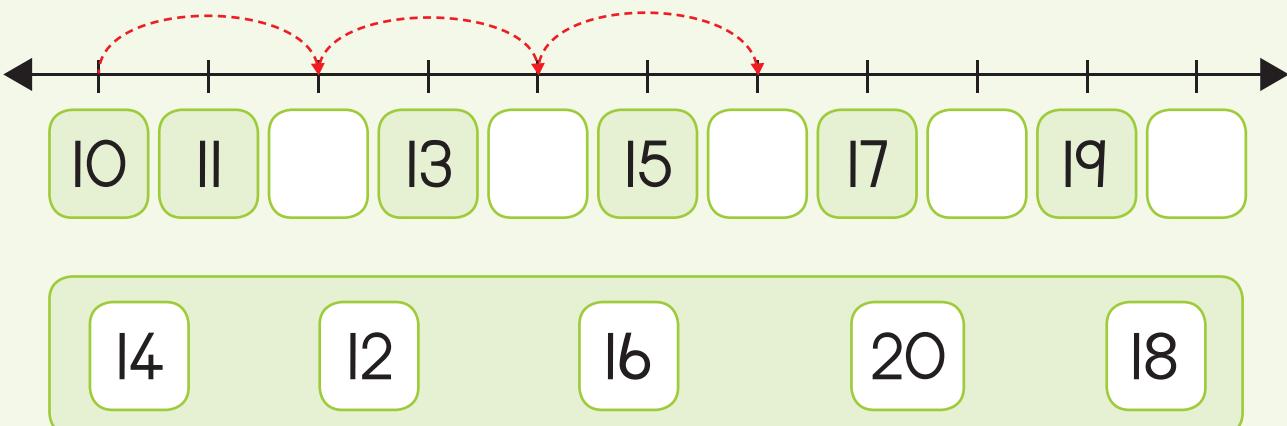
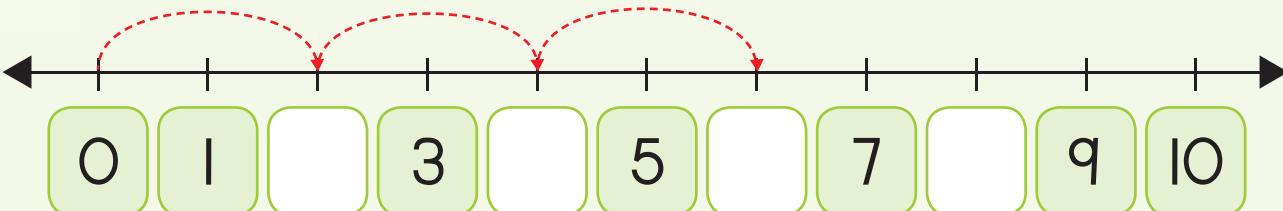
Date:





Emaphethini 2 kufika ema-20

Dwewba umugca kucondzanisa tinombolo letishiyiwe.
Sikwentele kwekucala. Chubeka-ke ucedzele kweca lokubili ngetulu.



Cedzela iphethini ngekufaka umbala.

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



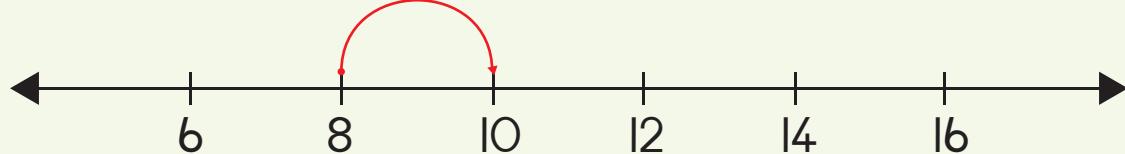
Dvweba kweca kukhombisa loku lokulandzelako.

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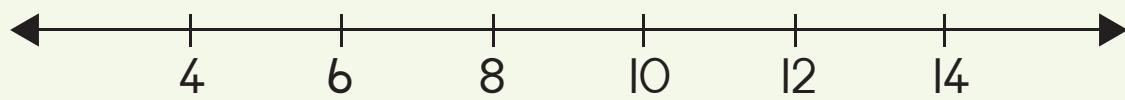


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Teacher: Sign:
Date:



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Ithemu 2



Ticumbi tabo 3 kufika e -10

Phendvula lembuto.



Bangaki bobhanana longababala?

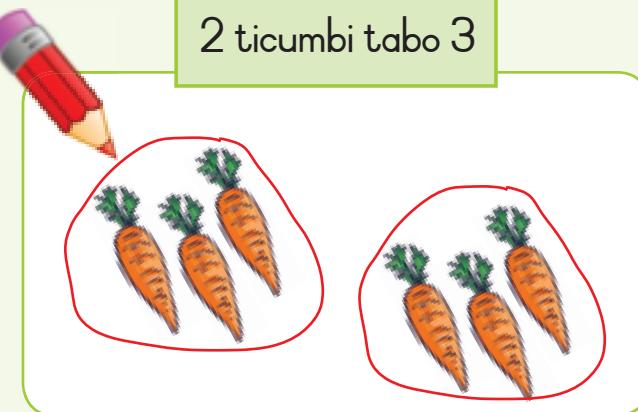
Tingaki ticumbi letikhona?

Bhala loku njengemusho nombolo.



Dvweba tindilinga tigegelete loku lokulandzelako:

2 ticumbi tabo 3



3 ticumbi tabo 3



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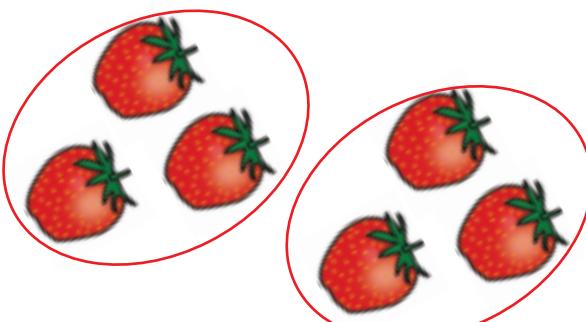
4 ticumbi tabo 3



I sicumbi ya-3



Bhala umushonombolo waloku lokulandzelako:



Dweba 2 ticumbi tabo 3.



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Ithemu 2



Kuphindza kuhlanganisa bo 3 kufika e-10

Mangaki emasondvo lakhona? Bhala loku njengesibalo.



112

1 2 3 4 5 6 7 8 9 10



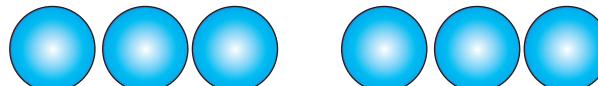
Dvweba bobunjwa kukhombisa loku lokulandzelako.

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

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



Bhala sibalo saloku:



Tingaki timbali lengitsengile setitonkhe?



Sibalo.



Teacher:
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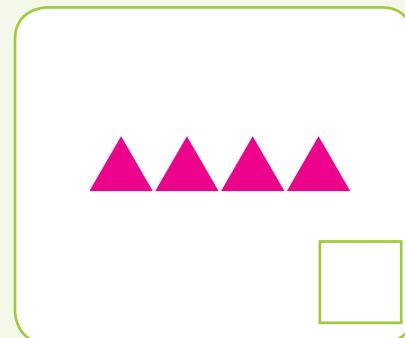
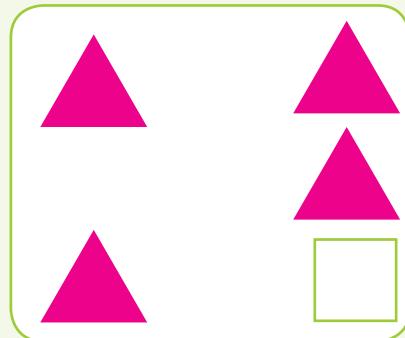
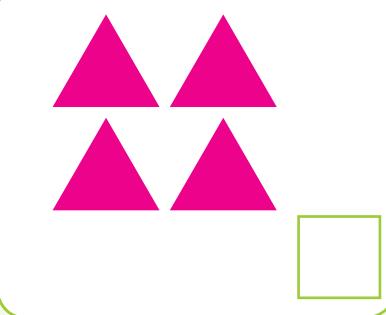
54

Ithemu 2



Ticumbi tabo 4 kufika e-10

Bala labobunjwa ubhale inombolo.



Ngibone letilwane letilandzelako eZu. Mingaki imilente lengiyibonile?
Bhala imishonombolo yaloku.



$$4 + 4 = 8$$





Dvweba bobunjwa ugegelete loku lokulandzelako:

2 ticumbi tabo 4



I sicumbi sa 4



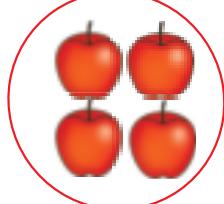
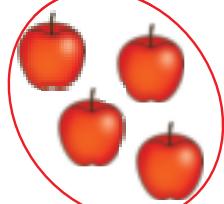
2 ticumbi tabo 4



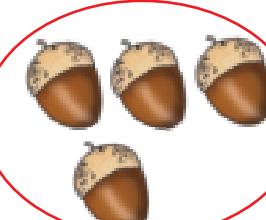
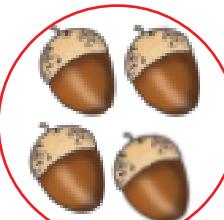
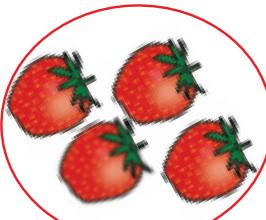
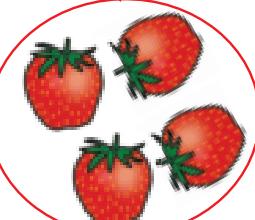
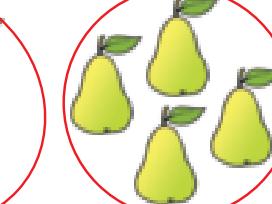
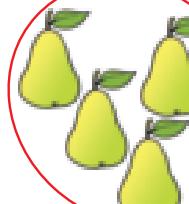
I sicumbi sa 4



Bhala sibalo saloko lokulandzelako:



$$4 + 4 =$$



Teacher:
Sign:
Date:

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Ithemu 2

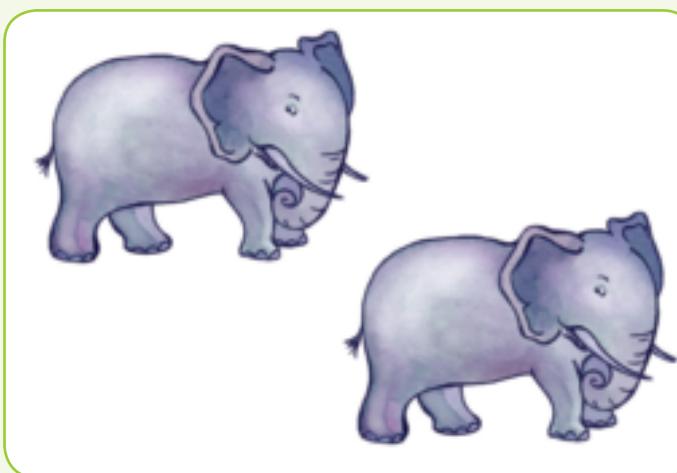


Kuphindza kuhlanganisa kwabo 4 kufika e-10

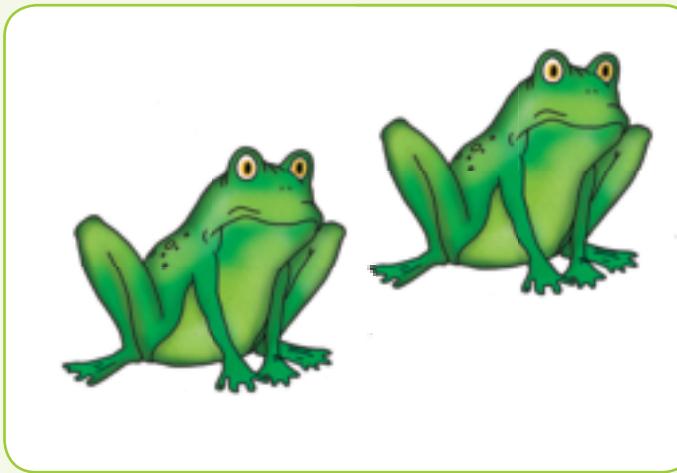
Mingaki imilente lekhona? Bhala sibalo ngakunye kwaloku.



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



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



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



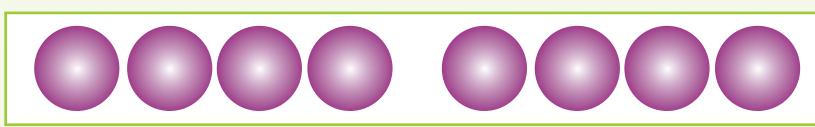


Dvweba bobunjwa kukhombisa loku lokulandzelako.

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



Bhala sibalo saloku:



Sisana ubhake 4 emagwinya. Jane ubhake 4 emagwinya. Mangaki emagwinya labawabhakile sebabonke? Biyela linani lenombolo lengiyo yemagwinya.



Sibalo.



Teacher:
Sign:

Date:



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Ithemu 2



Ticumbi tabo 5 kufika e-10

Phendvula lembuto.



Tingaki tintwane lotibonako lunyawo ngalunye?



Tingaki tintwane letikhona setitonkhe?

Bhala loku njengesibalo.

$$5 + 5 =$$



Dvweba tindilinga tigegelete loku lokulandzelako:

1 sicumbi se-5



2 ticumbi te-5

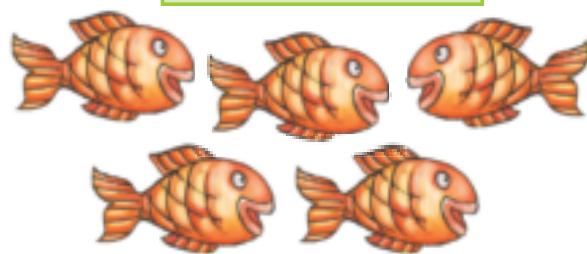




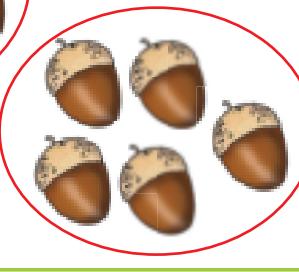
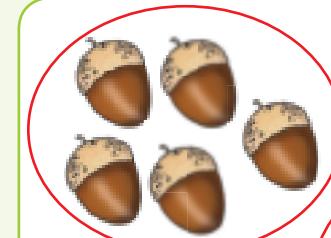
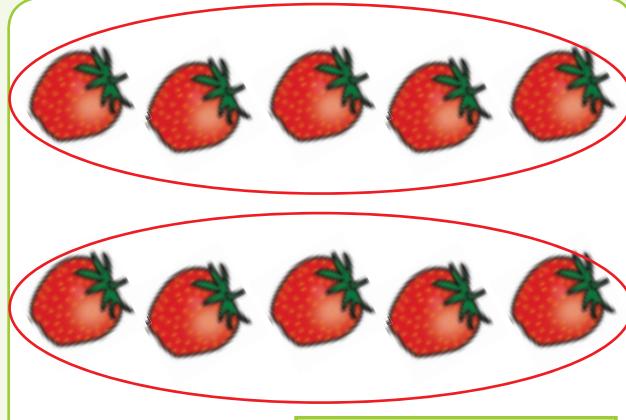
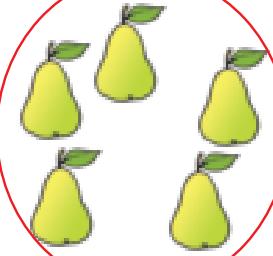
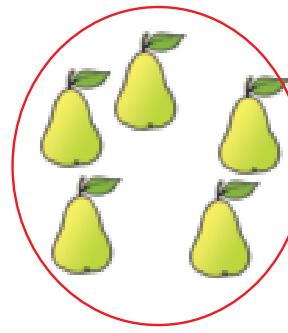
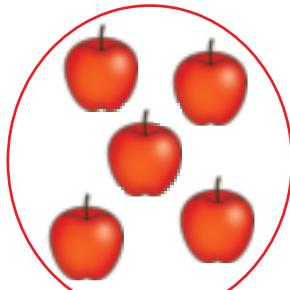
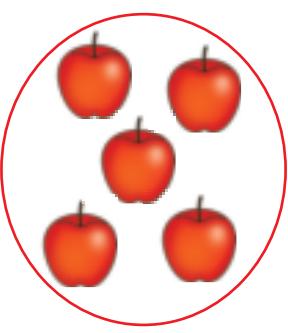
2 ticumbi te-5



1 sicumbi se-5



Bhala tibalo taloku lokulandzelako:



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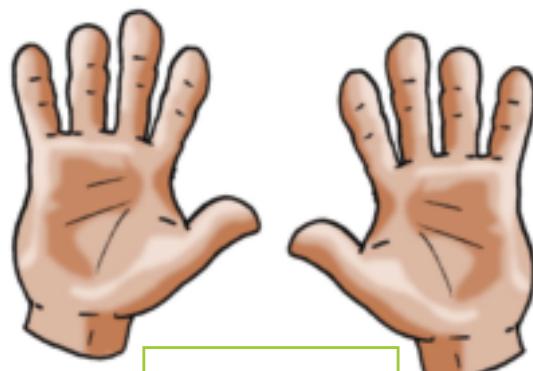
57

Ithemu 2



Kuphindza kuhlanganisa ti-5 kufika e-10

Mingaki iminwe noma tintwane?



120

1 2 3 4 5 6 7 8 9 10



Dvweba bobunjwa kukhombisa loku lokulandzelako.

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



Bhalo sibalo saloku:



Tingaki tintwane lonato elunyaweni ngalunye? Tingaki tintwane lonato setitonkhe?
Yenta umdvwebo.

Sibalo:



Mingaki iminwe lonayo esandleni sinye? Mingaki iminwe lonayo seyijonkhe?
Yenta umdvwebo.

Sibalo:



Teacher:
Sign:

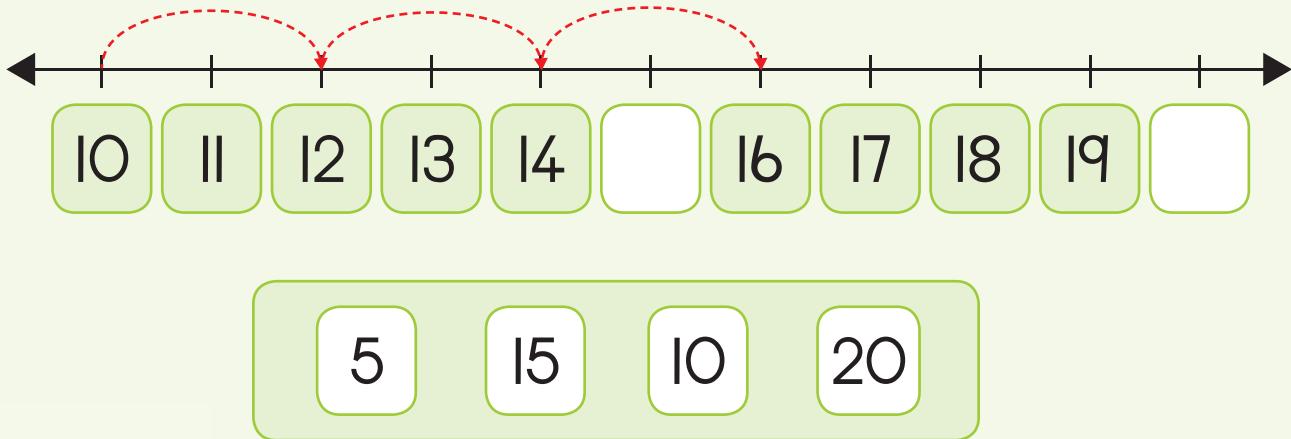
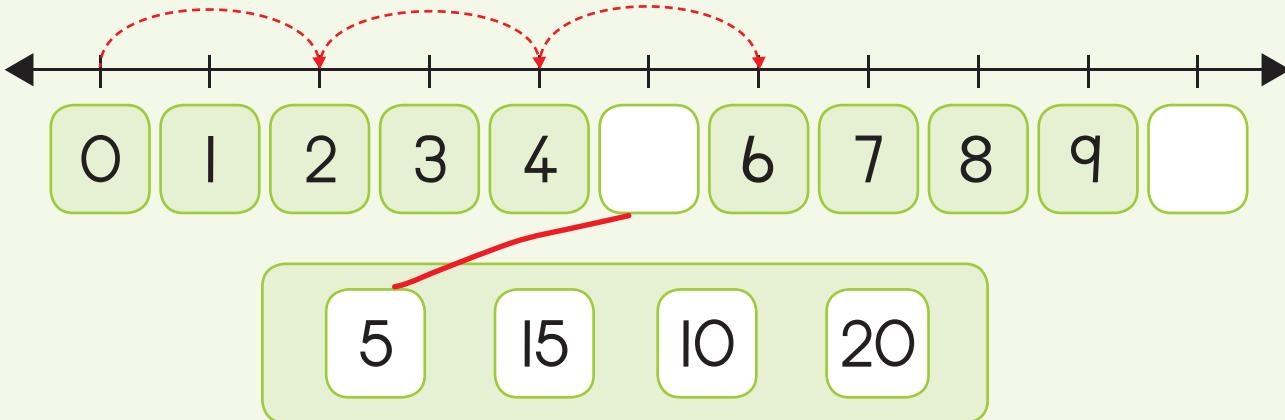
Date:





Emaphethini la-5 kuya e-20

Dwewba umugca kucondzanisa tinombolo letishiyiwe. Sikwentele kwekulala.
Cedzela lokweca ngekutsatsisa etu kwayo.



Cedzela iphethini ngekufaka umbala.

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





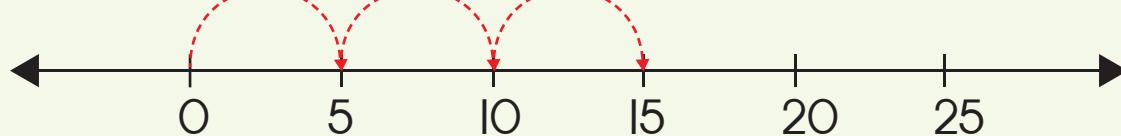
Dvweba kweca kukhombisa loku lokulandzelako:

0

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15

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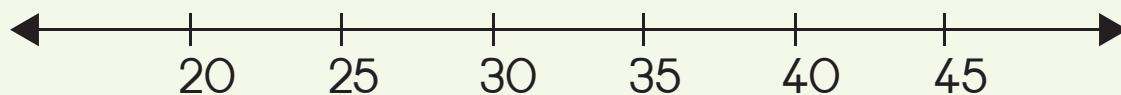


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35

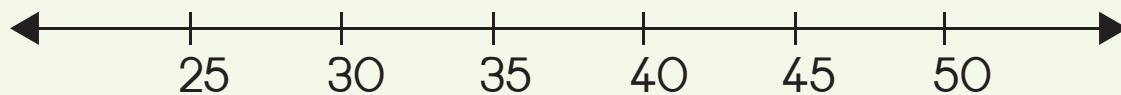


35

40

45

50



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123



Teacher:
Sign:
Date:



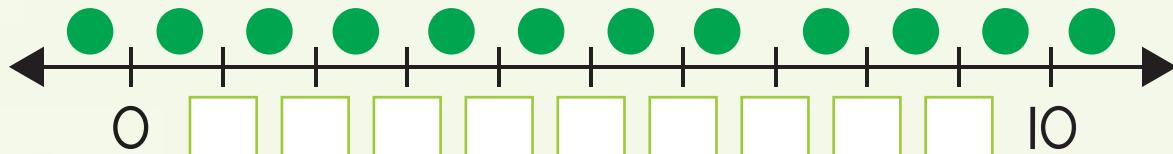
5q

Ithemu 2



Emaphethini eli-10

Gewalisa tinombolo letishiyiwe.



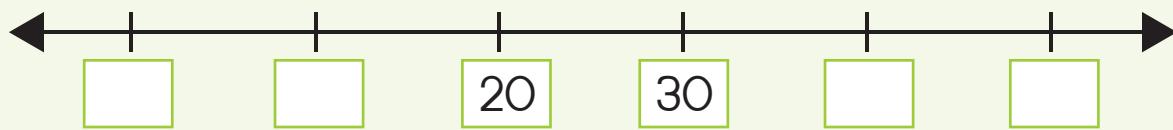
Dvweba 10 lebuhlalu emkhatsini wetikhala ucondzanise nenombolo ebhulokini lefanele.



50 40 30 20

Cedzela umugcanombolo ngekukopa tinombolo letiniketiwe etindzaweni letifanele.

50 30 10 0 50 20 40





Cedzela lishadi letinombolo ngekusebentisa tinombolo letijutjiwe.

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	

Sebentisa letinombolo letijutjiwe letisuka ngemuva encwadzini.



20	40	10	60	90	80
50	30	100	70		

|| 12 13 14 15 16 17 18 19 20



Teacher:
Sign:

Date:



60a

Ithemu 2



Condzanisa emanani netimali.

Imali

R100	●	
R20	●	
R10	●	
5c	●	
R50	●	
50c	●	
R5	●	
RI	●	

A red line connects the 'R100' tag to the R100 banknote. Another red line connects the '50c' tag to the 50c coin.

	●	50c coin
	●	10 Rand note
	●	5c coin
	●	100 Rand note
	●	1 Rand coin
	●	50 Rand note
	●	20 Rand note



Kuhlanganisa

Biyela imali yemaphepha/lebuhhehlu lelinani leisetulu kuwo onkhe.



R100

R50

R10



R1

R5

R10



R1

50c

5c



R20

R5

R10



Teacher:

Sign:

Date:

6Ob

Ithemu 2



Imali (Siyachubeba)

Biyela konkhe loku:

buhhehlu ba 5c



buhhehlu ba 10c



buhhehlu ba 20c



Biyela konkhe loku:

Emaphenza eli-RIO



Biyela konkhe loku:

Emaphenza ema-R20





Biyela buhhehlu emugceni ngamunye lokutakwenta 20c.



Biyela emaphepha ngamunye umugca lokutakwenta R20.



Teacher:

Sign:

Date:



11 12 13 14 15 16 17 18 19 20

129

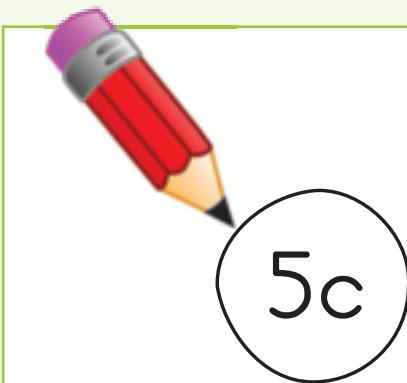
61

Imali nentjintji



Dwweba buhhehlu lobutakuniketa samba saloku:

a.



10c

b.

20c

c.

15c



130



Hlanganisa buhhehlü. Faka umbala emphendvulweni lengiyo.

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



Nginaloku lokulandzelako ebhange lami. Yini lengingayitsenga ngalemali.
Dwweba noma unameke sitfombe ebbulokini?



Teacher:

Sign:

Date:



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Ithemu 2



Siyachubeka ngemali nentjintji

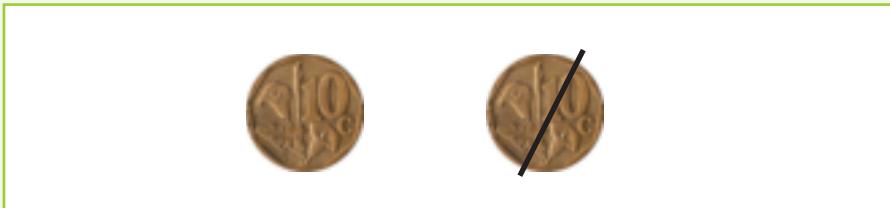
Tsatsa yinye imali yebuhhehlu lengu 5c ujisuse. Sewunamalini lesele?



5c



Ngumalini lesele?





Ngumalini lesele? Condzanisa loku lokulandzelako.



5c



20c



15c



10c



Teacher:
Sign:
Date:



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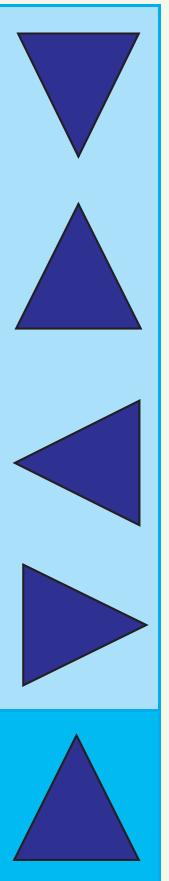
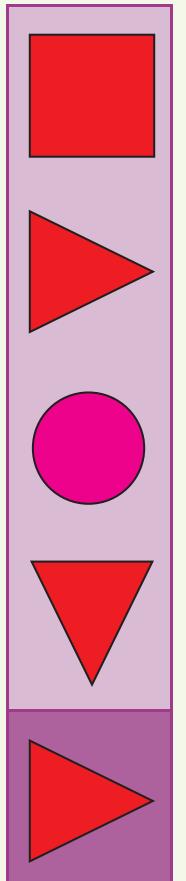
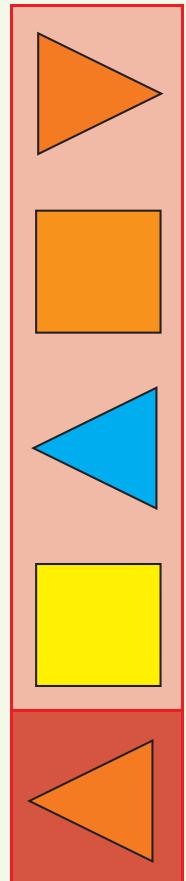
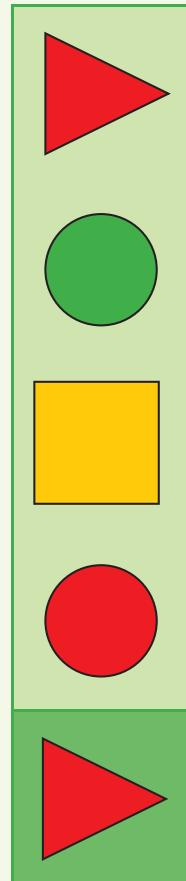
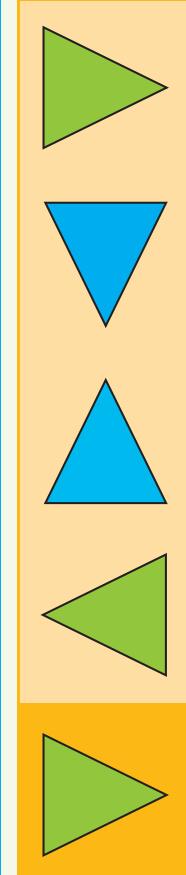
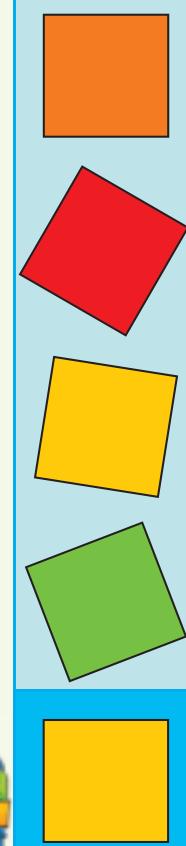
20

Bunjwa, simo nesikhundla

Tfola ubiyelé bunjwa lofaná ncwe futsi lonesimo lesifanako nabunjwa wekucala ebhokisini.



Ithemu 2



Biyea timphendvulo letingito.

				5
			4	
	3			
	1			

Ngusiphi silwane lesimkhatcini kwendlovu?

Ngusiphi silwane lesimkhatcini kwendlovu?

Ngusiphi silwane lesimkhatcini weldvuba nerja?

Uma injia isuka iya embili ngusiphi silwane letasishayisa?

Uma indlovu isuka iya emuva ngusiphi silwane letasishayisa?

Ngusiphi silwane lesimkhatcini neluhela?

Ngusiphi silwane lesimkhatcini neluhela?

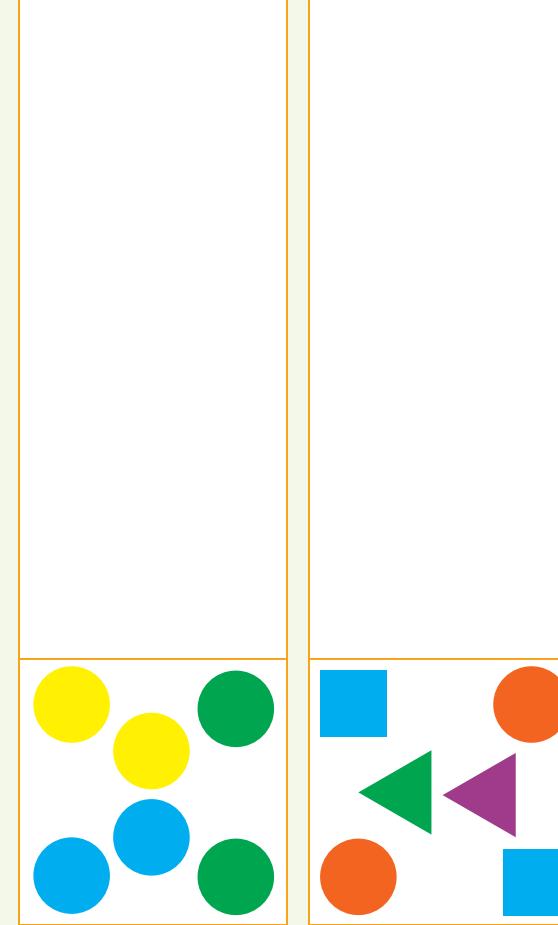
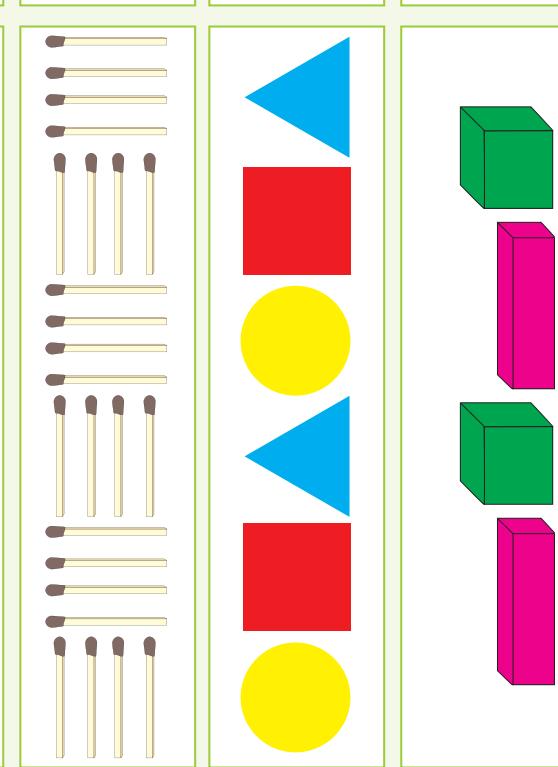
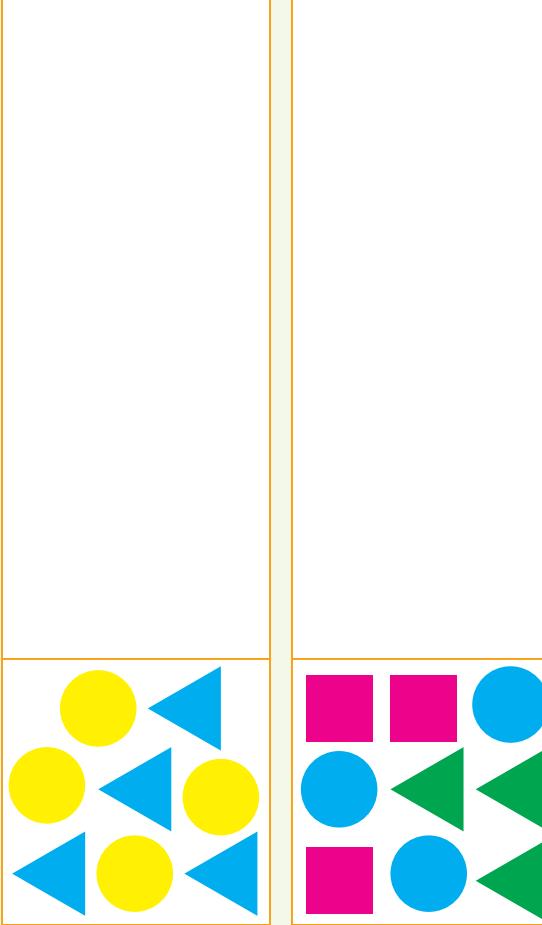
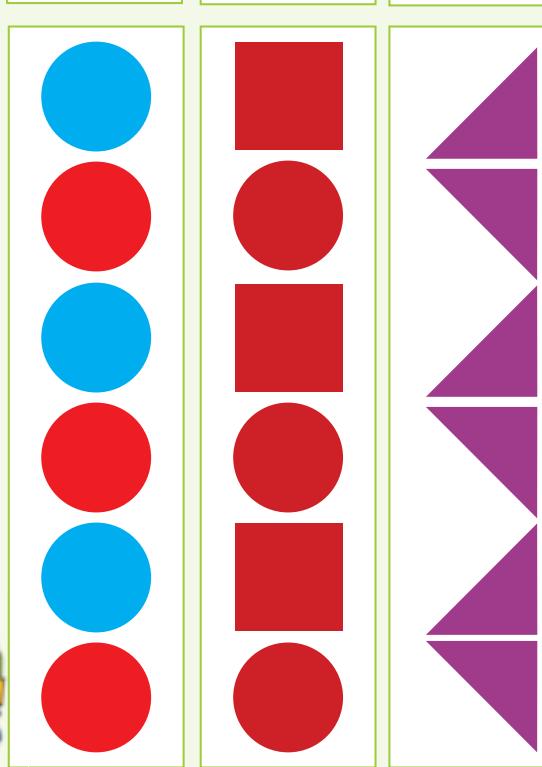
Ngusiphi silwane lesimkhatcini neluhela?

64a

Emaphethini nabobunjwa bejiyometri

Chuba iphetini ngaburijiwa munye.

Ithemu 2



Teacher:
Sign:
Date:

137

1 2 3 4 5 6 7 8 9 10

11 12 13 14 15 16 17 18 19 20

64b

Bobunjwa betintfo letibuso -mbili (2-D) naletibuso -ntsatfu (3-D)

Faka umbala kulabobunjwa.

Faka umbala lobovu etikweleni .

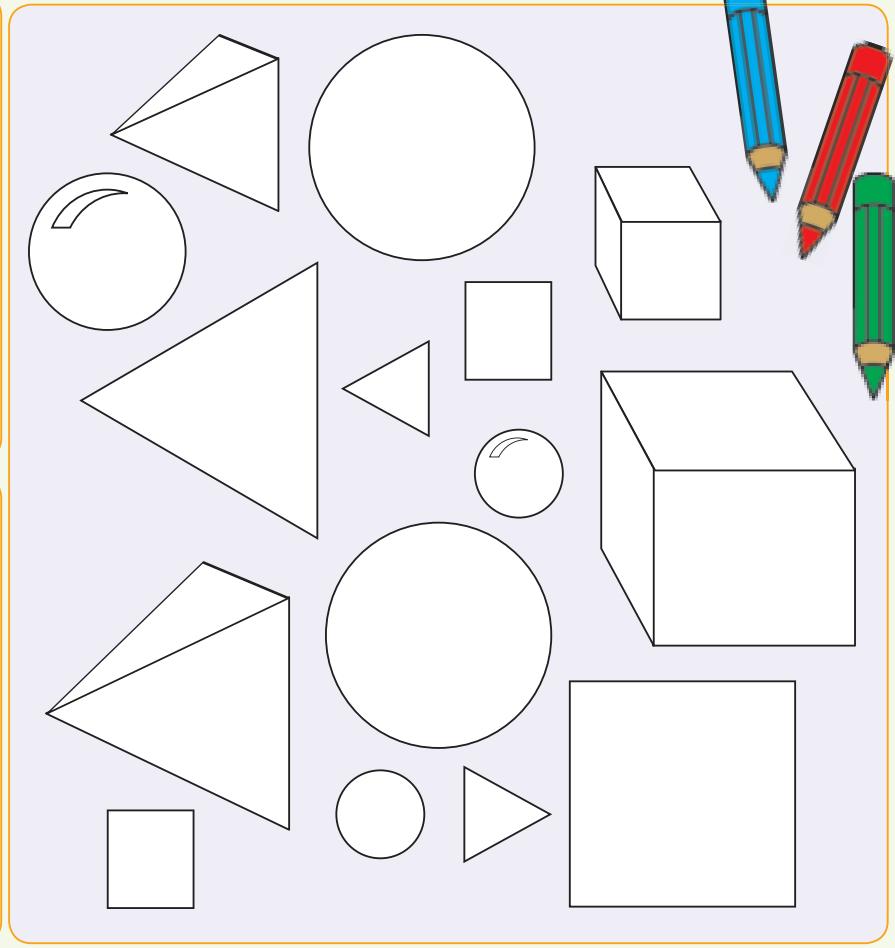
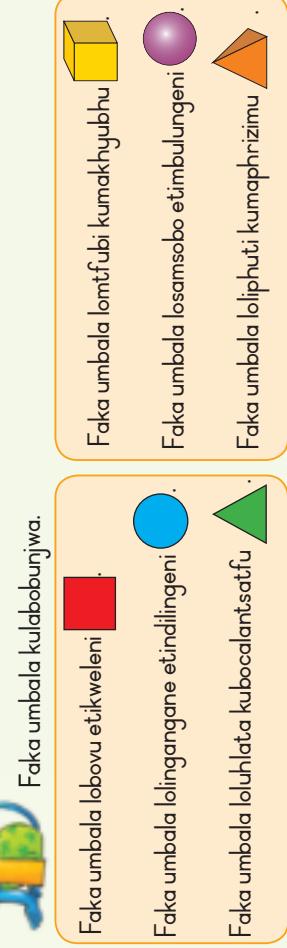
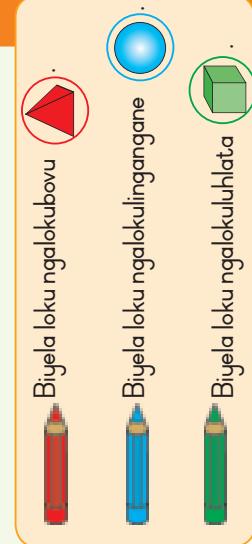
Faka umbala lolingangane etindilingeni .

Faka umbala loluhlata kubocalantsatfu .

Bobunjwa netintfo letiphatsekako

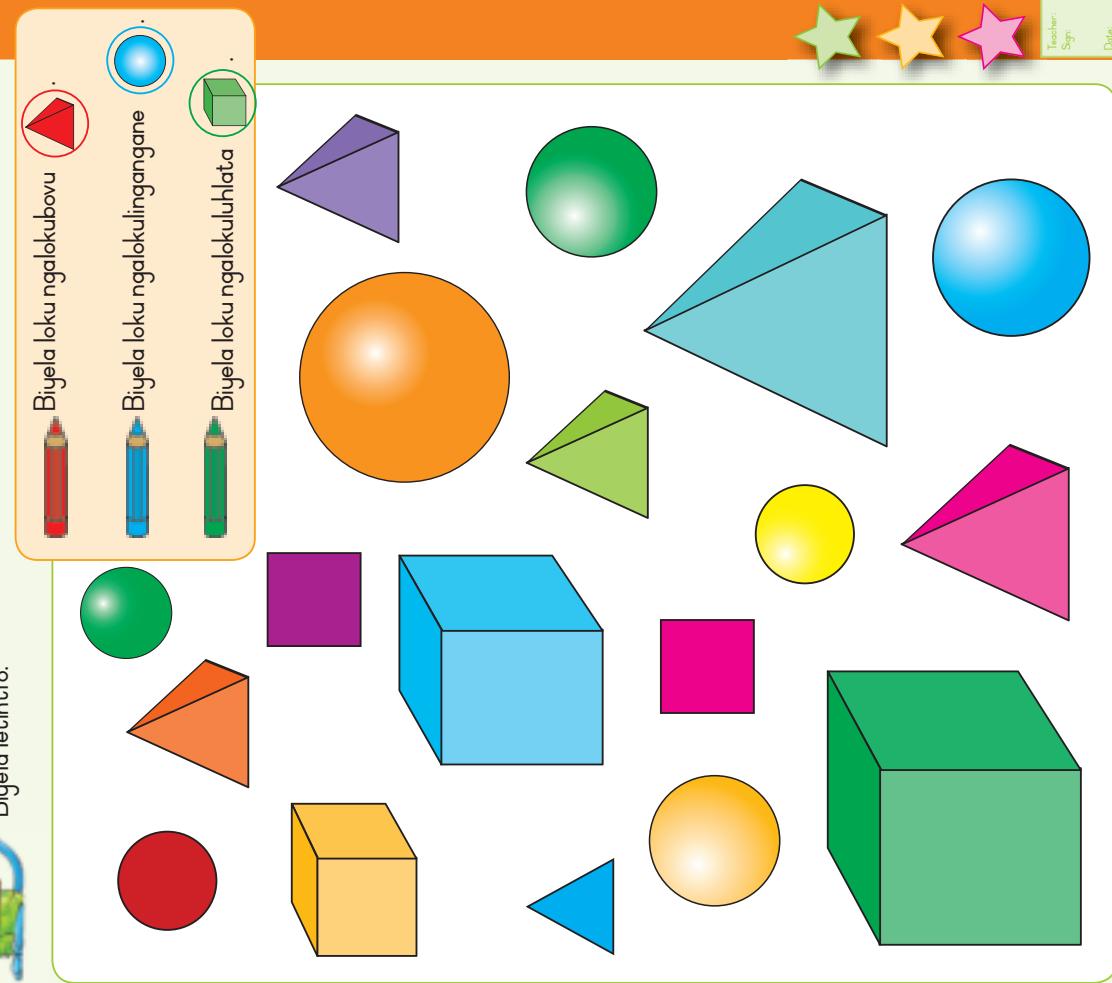


Biyela letintfo.



Itihemu 2

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Teacher:
Sign:

Date:

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