

Rainbow  
WORKBOOKS

MATHEMATICS IN SISWATI

GRADE 1 – BOOK 1

TERMS 1 & 2

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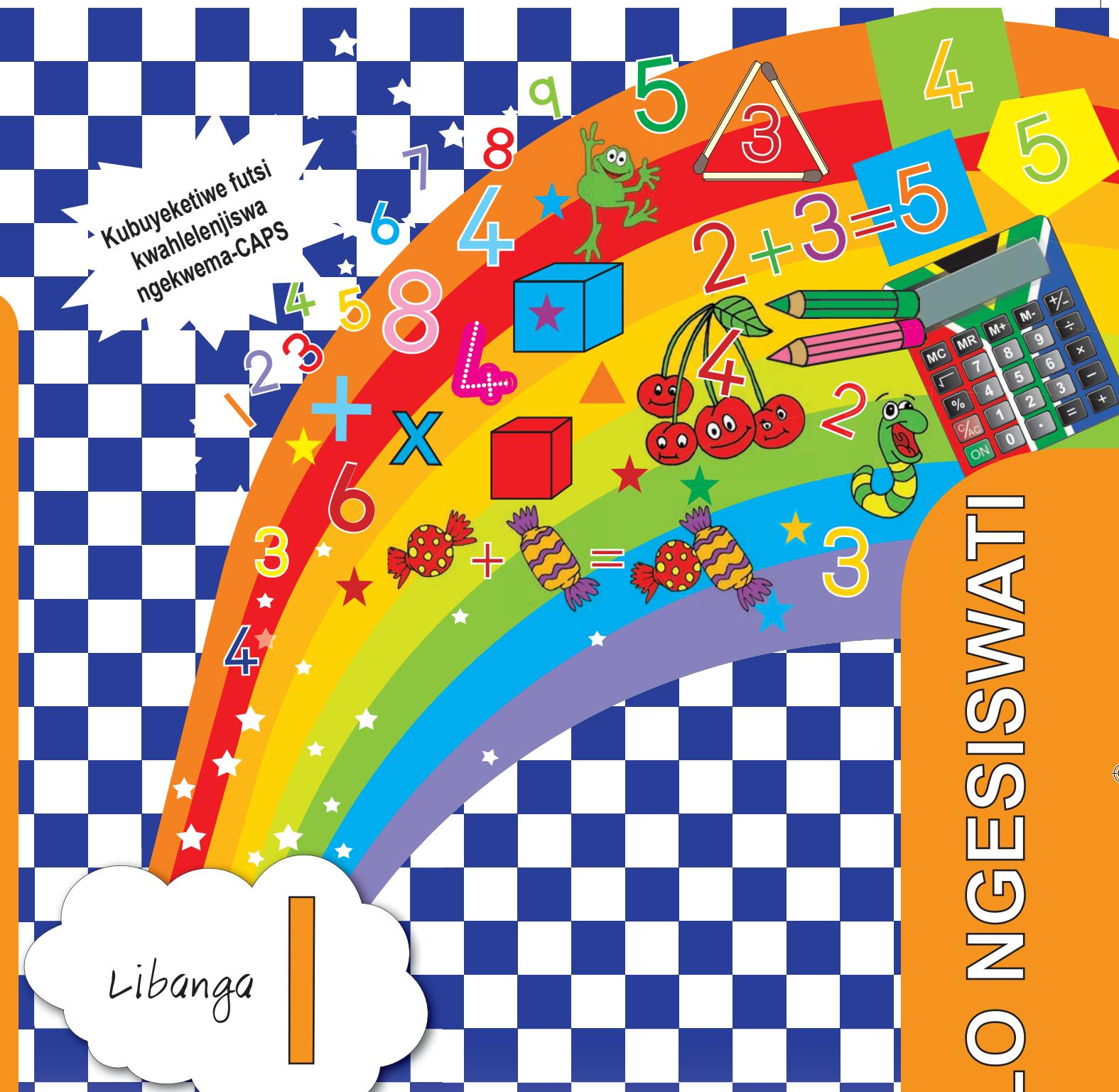
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TIBALO NGESISWATI – Libanga | Incwadzi |



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TIBALO NGESISWATI

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Nkhskt. Angie Motshekga,  
iNdvuna yeMfundvo yeSisekelo



UMnu Enver Surty, Liphini  
leNdvuna 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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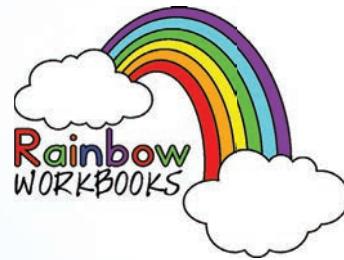
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NGESISWATI



Lencwadzi ya:

SISWATI

lncwadzi

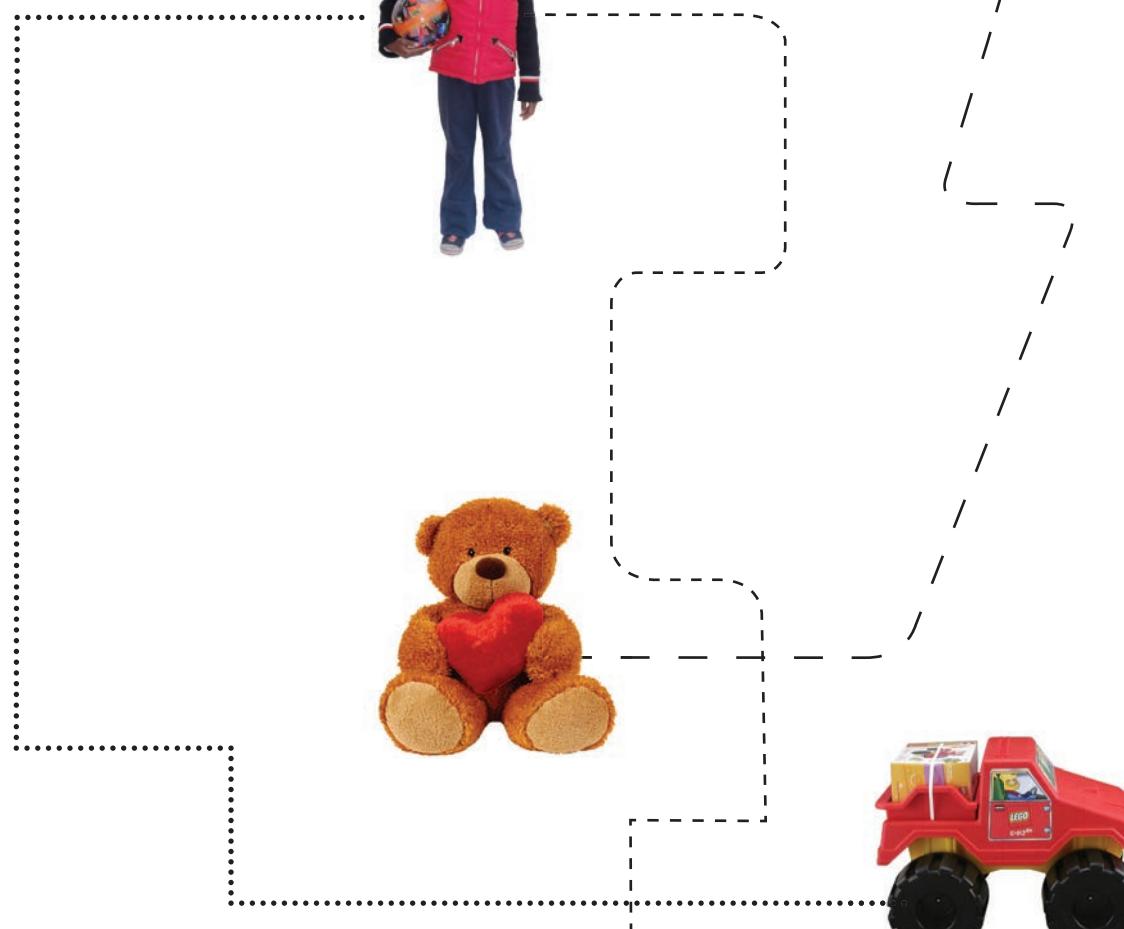
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## Sibuyeketo: Kulandzelela nekucondzanisa

Sita lenthombatana itfolo emathoyizi ayo.

CALA



CEDZA

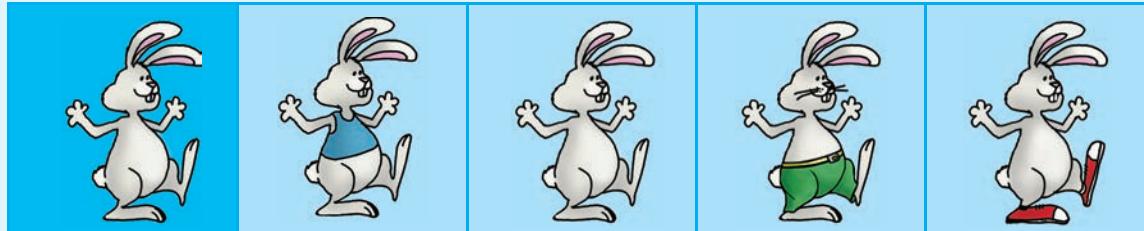
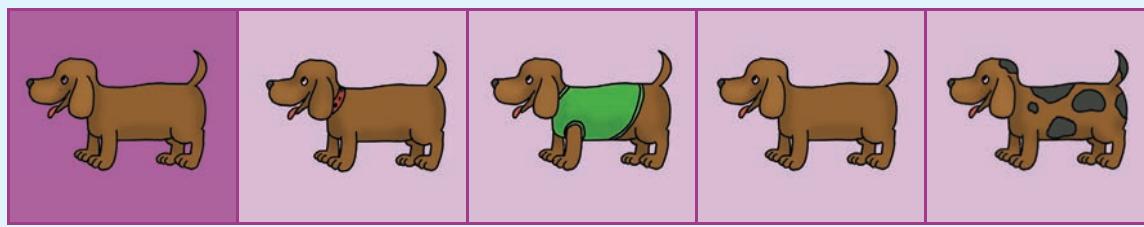
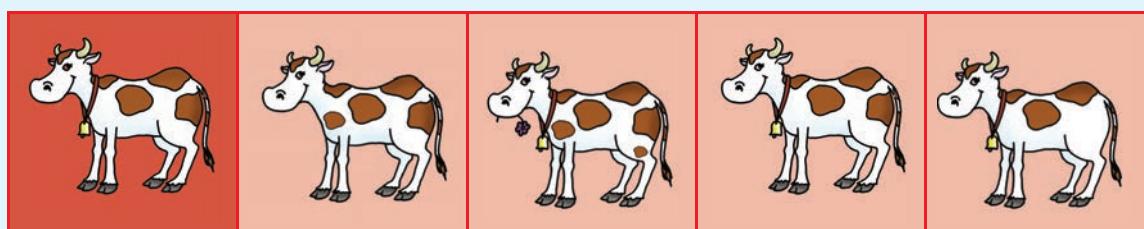
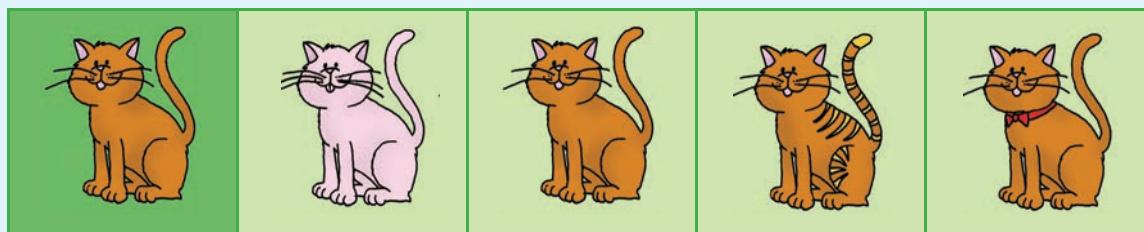
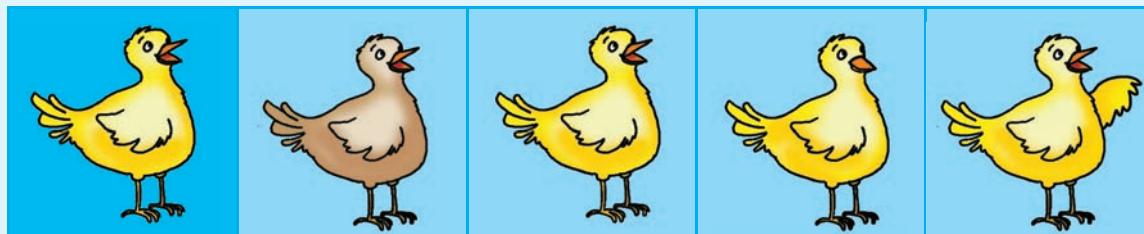




## Kucatsanisa

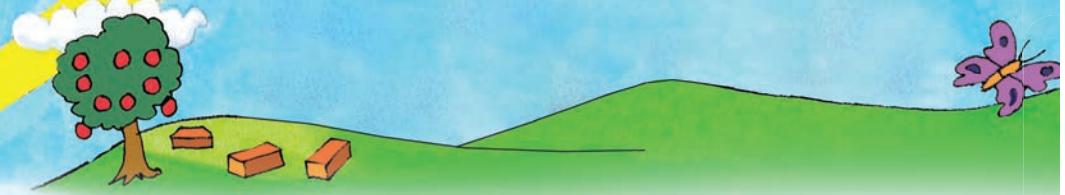


Tfola sitfombe lesifana naleso lesisebhokisini lekucala.



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Date:

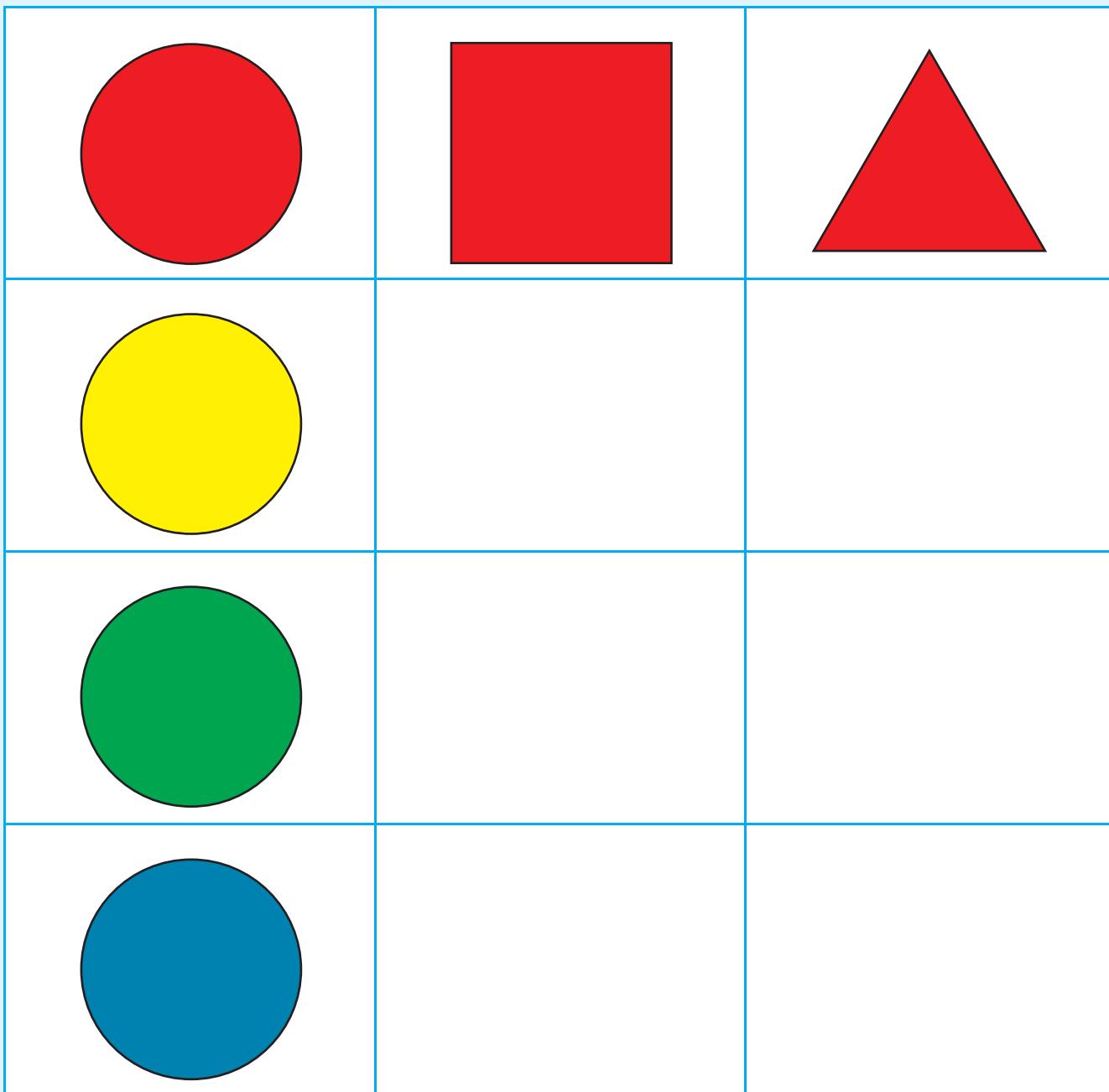




## Sibuyeketo: Kuhlunga imibala nekutsatsisa emaphethini



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.

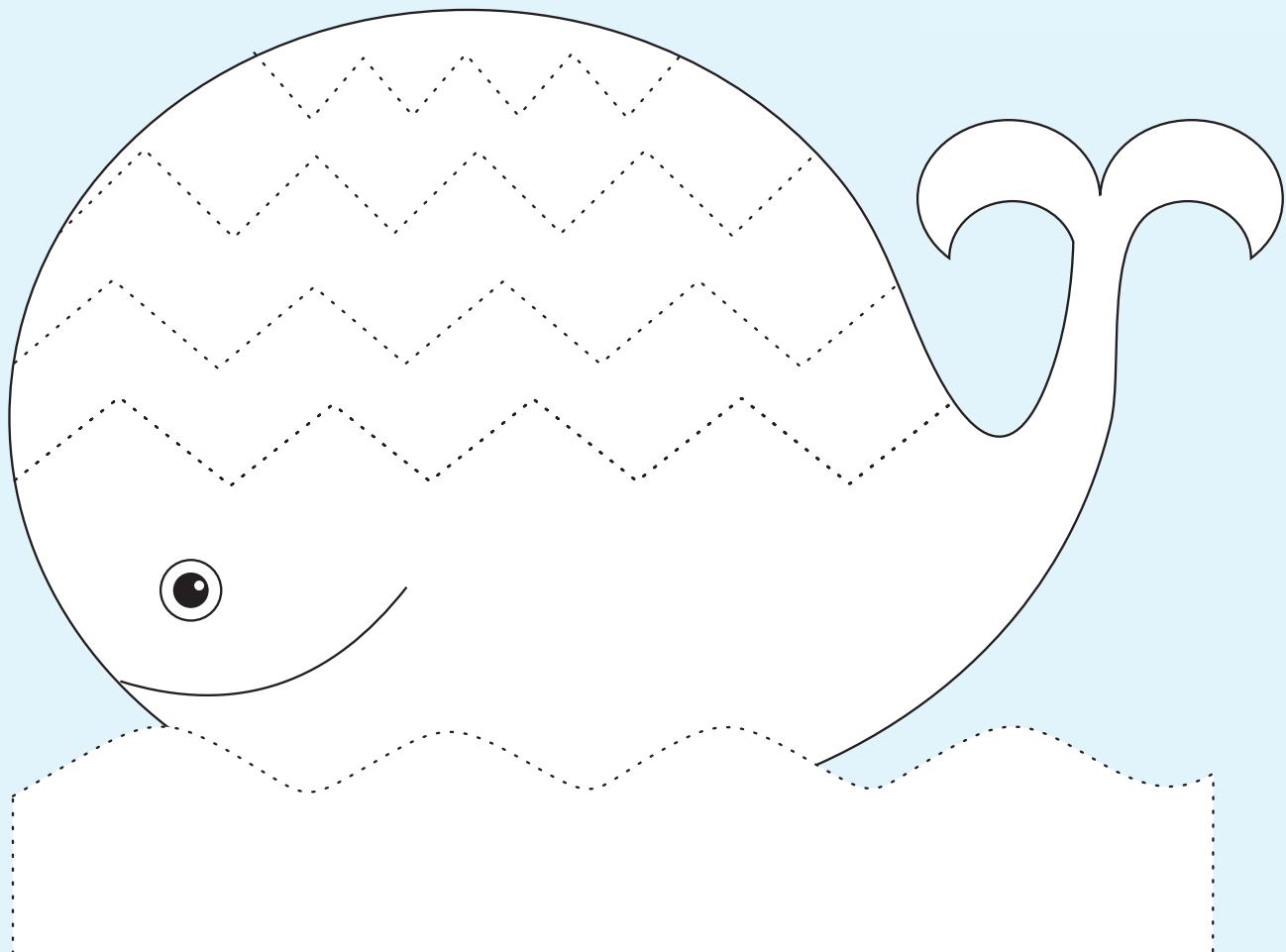




## Emaphethini



Tsatsisa lemagca yemacashata kucedzela lephethini yemkhombe.



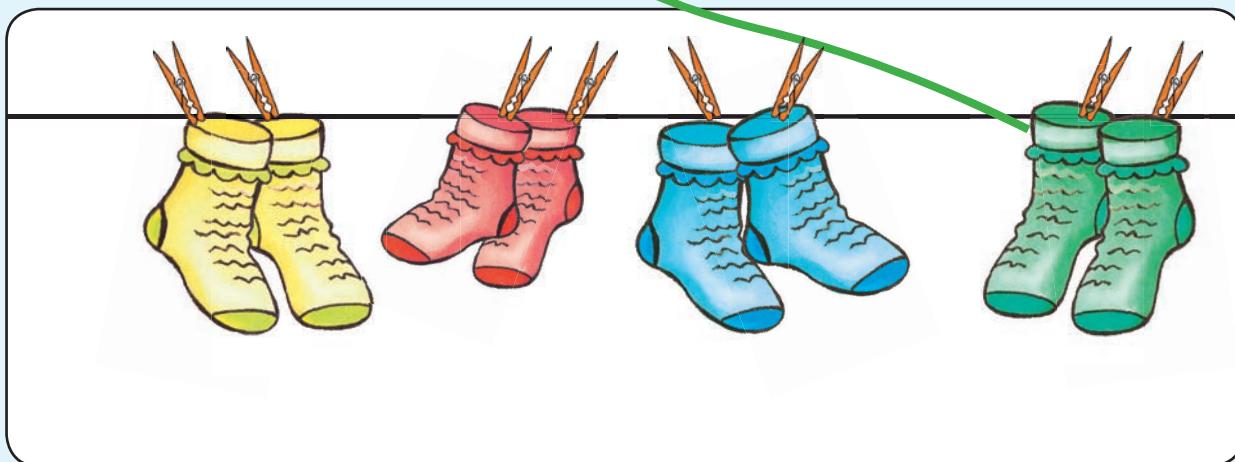
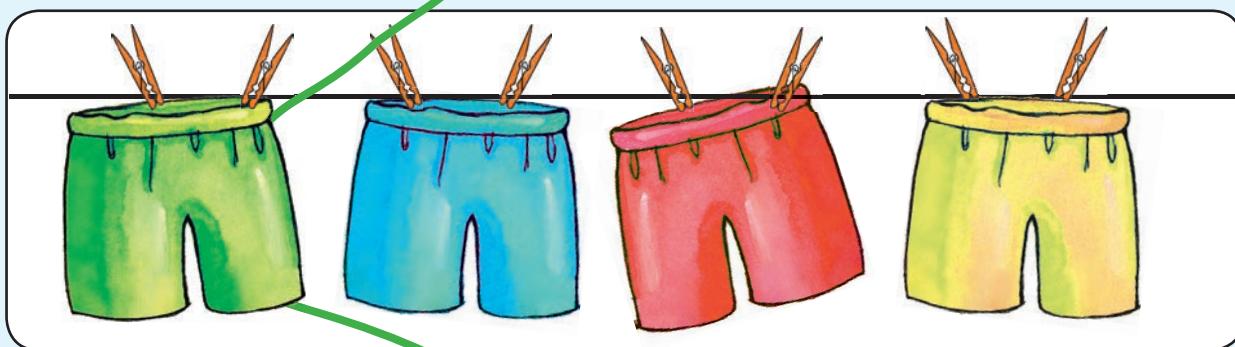
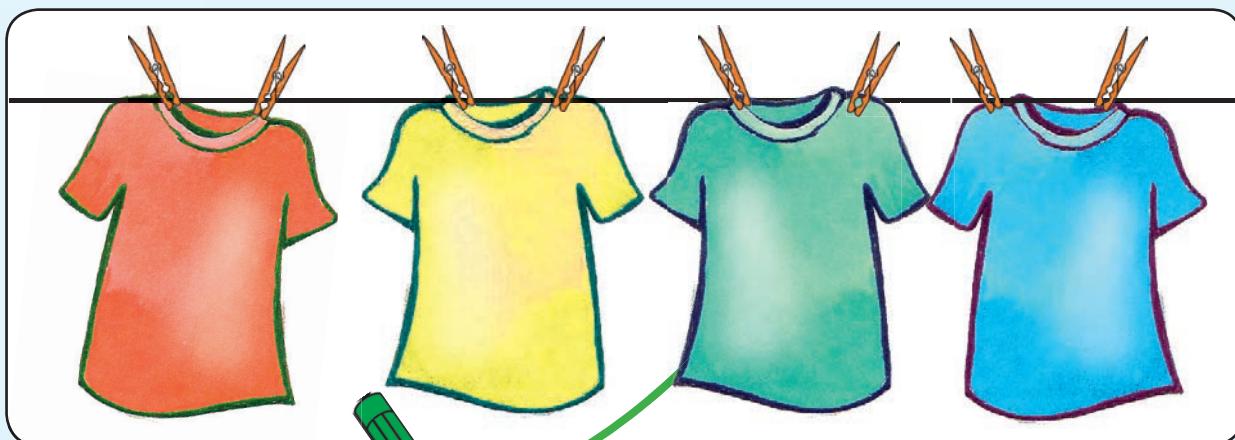
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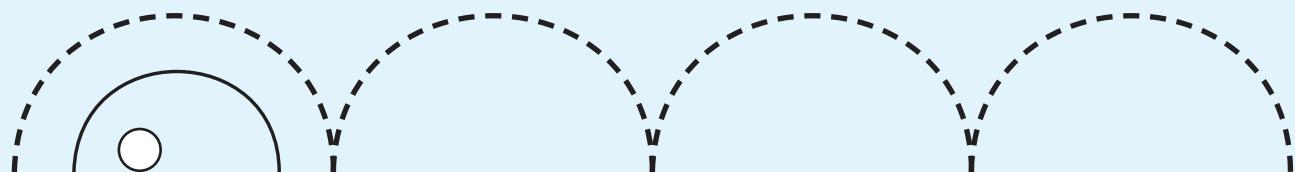
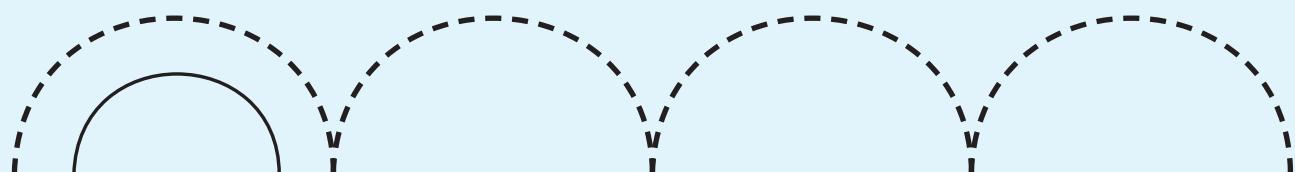
## Sibuyeketo: Imibala nemaphethini

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.



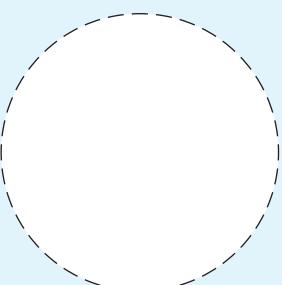
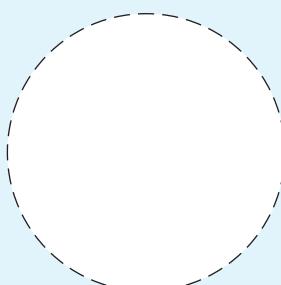
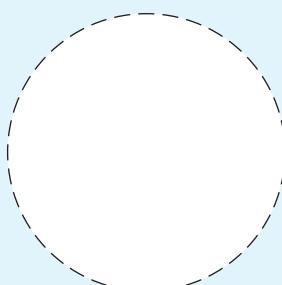
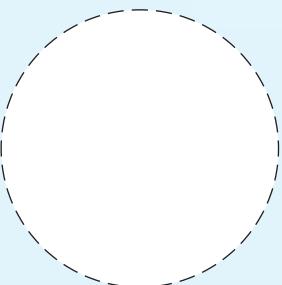
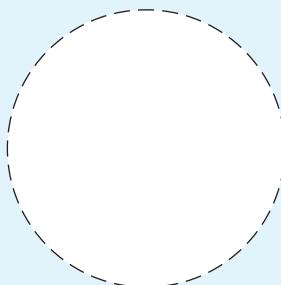
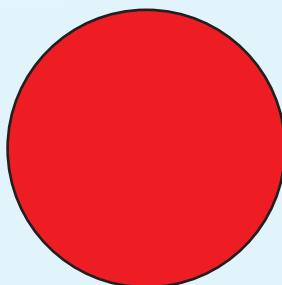
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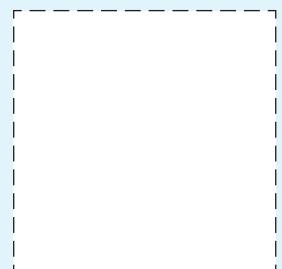
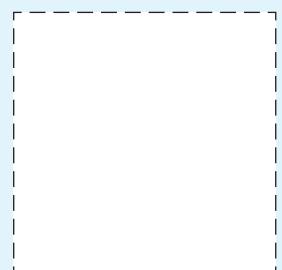


## Sibuyeketo: Kuhlunga nekucondzanisa bobunjwa

Tfola ubuye usike tindilinga utifake kuletikhala.

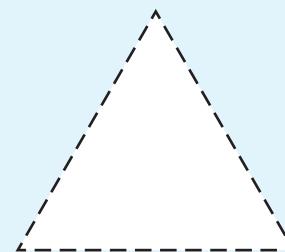
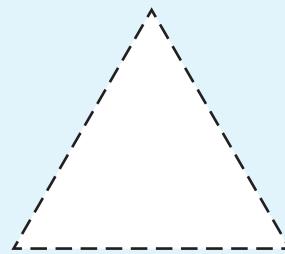
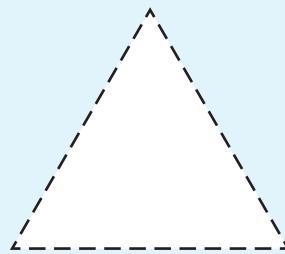
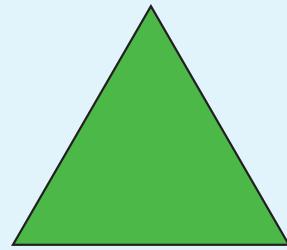


Tfola ubuye  
usike tikwele  
utifake  
kuletikhala.

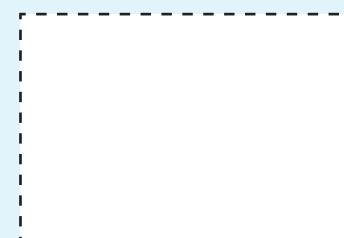




Tfola ubuye usike  
bocalantsatfu  
ubafake  
kuletikhala.



Tfola ubuye usike  
bocalandze ubafake  
kuletikhala.



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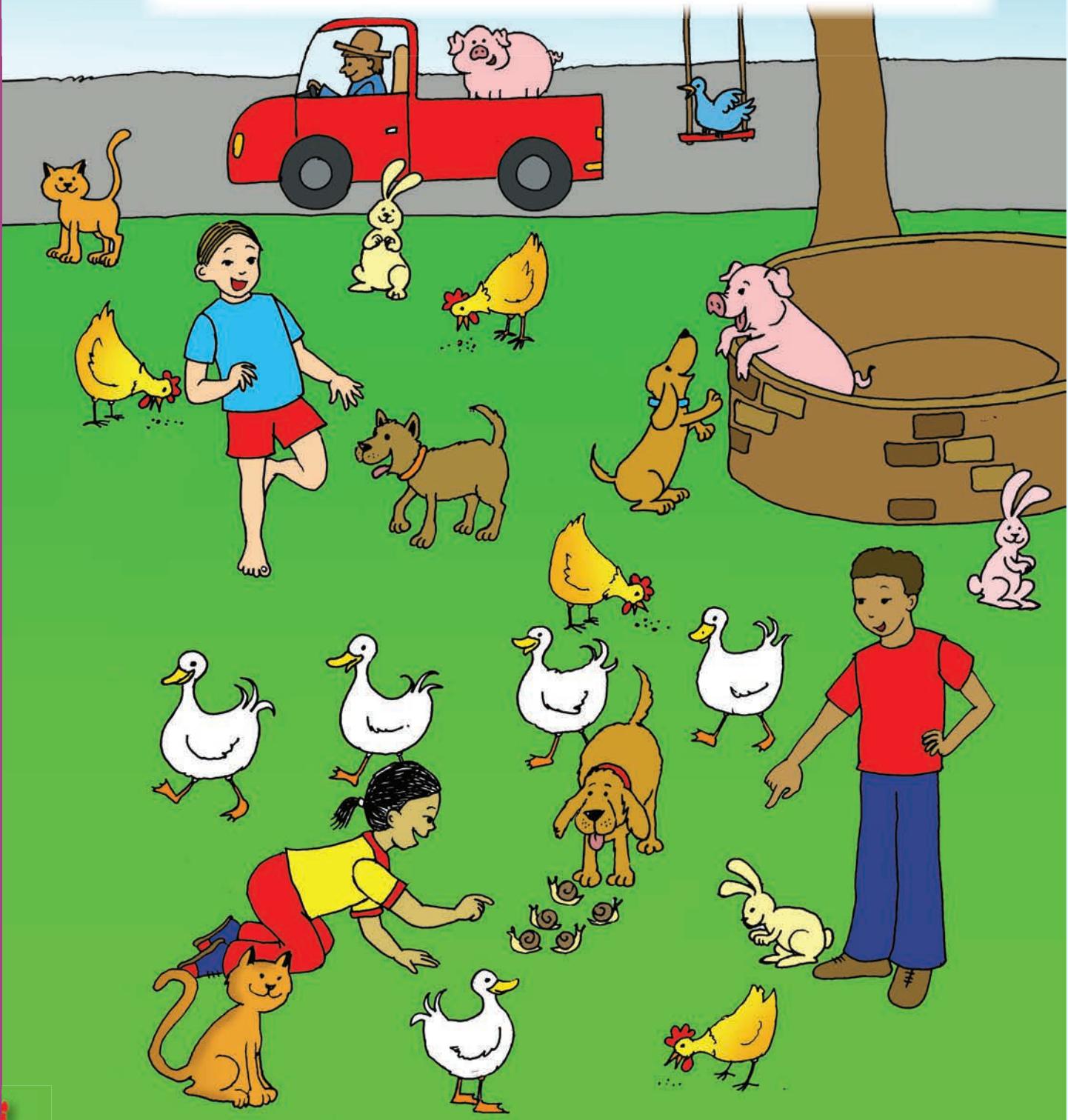


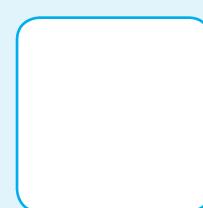
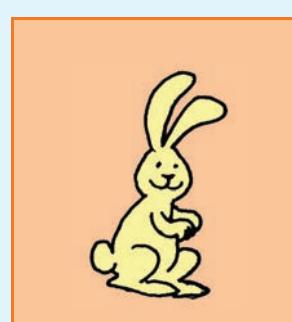
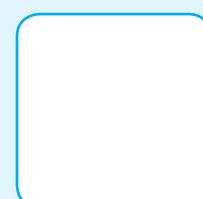
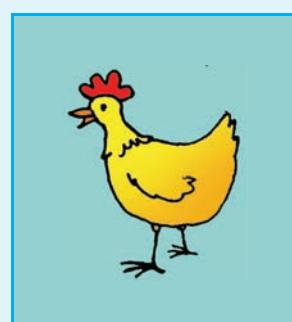
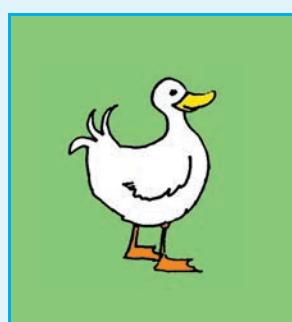
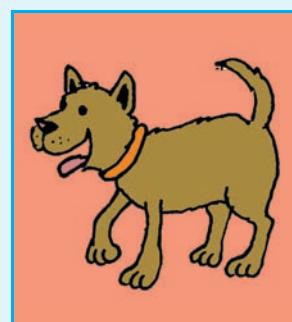
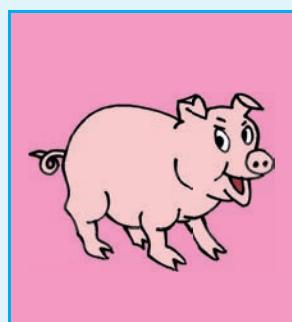
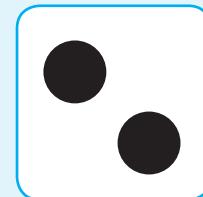
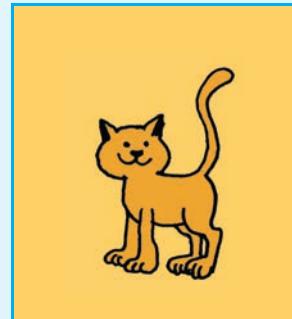
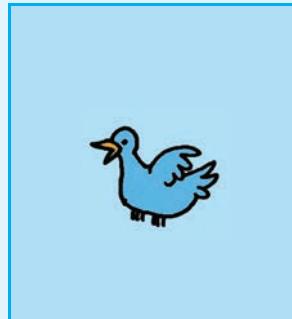


## Sibuyeketo: Tfola ubale

Ase ubuke letitfombe taletilwane.

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





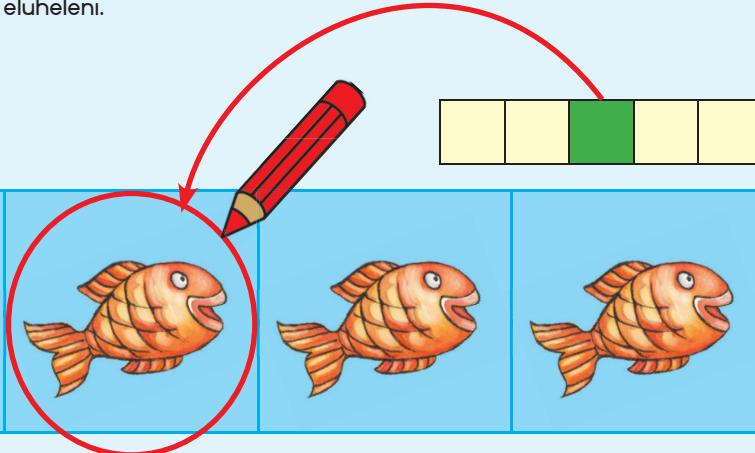
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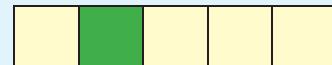


## Sibuyeketo: Tikhundla

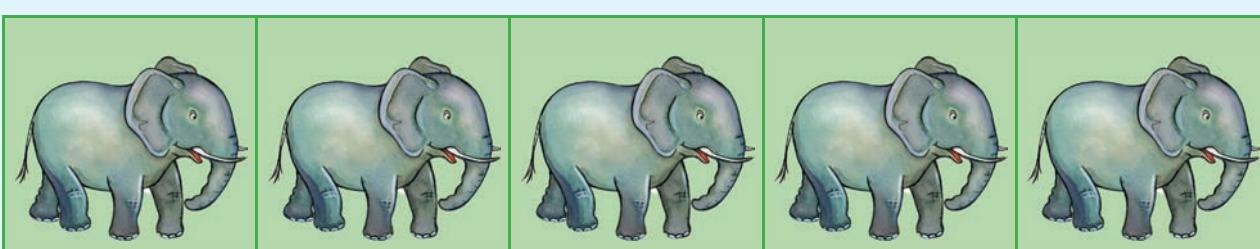
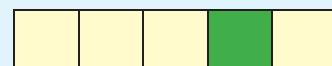
Biyela silwane eluheleni kukhombisa kutsi sisesikhundleni sinye nalelibhuloki lembala loluhlata eluheleni.



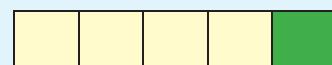
Biyela silwane lesikulesikhundla emgceni longentasi.



Biyela silwane lesikulesikhundla emgceni longentasi.

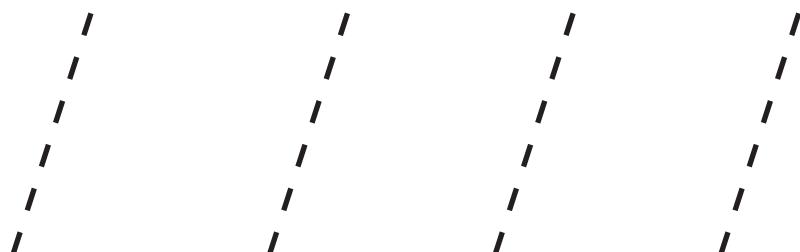
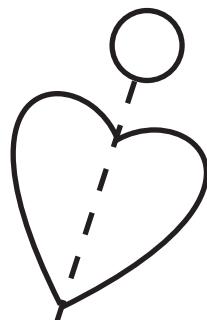
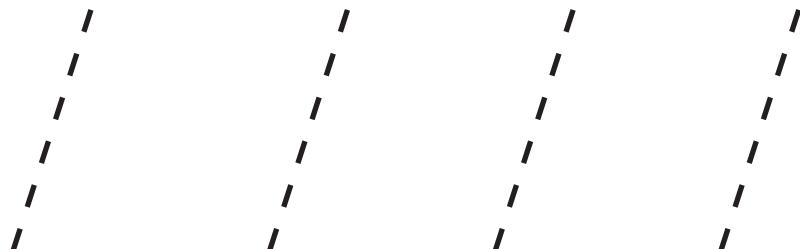
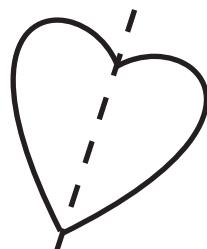
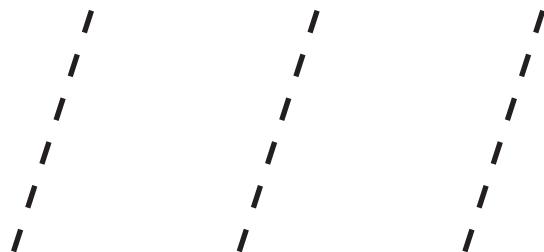
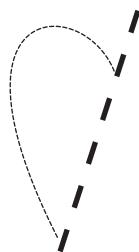
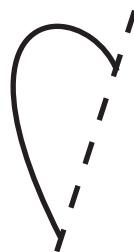
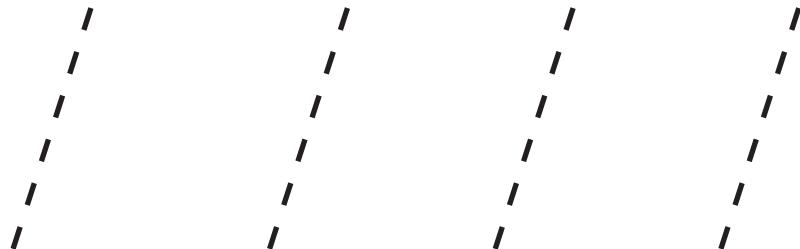
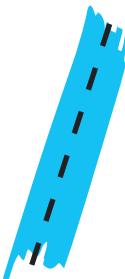


Biyela silwane lesikulesikhundla emgceni longentasi.





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



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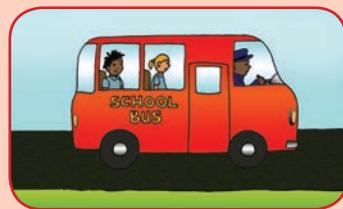


## Sibuyeketo: Sikhatsi

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



Kuya  
ngetinyawo  
esikolweni.



Kuya ngemoto  
esikolweni.



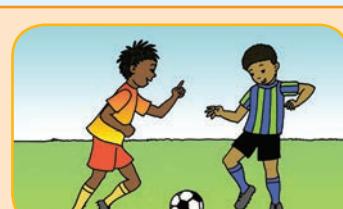
Kwenta  
sangweji.



Kubhaka  
likhekhe.



Kusebenta  
esikolweni.



Kudlala  
umdlalo webhola  
yetinyawo.



Kupenda indlu.

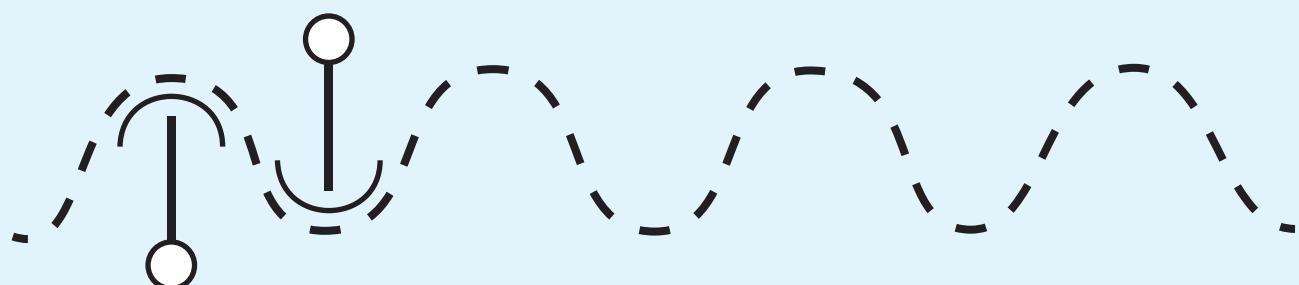
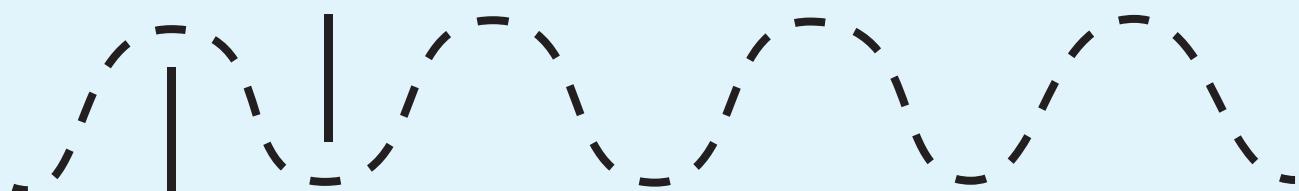
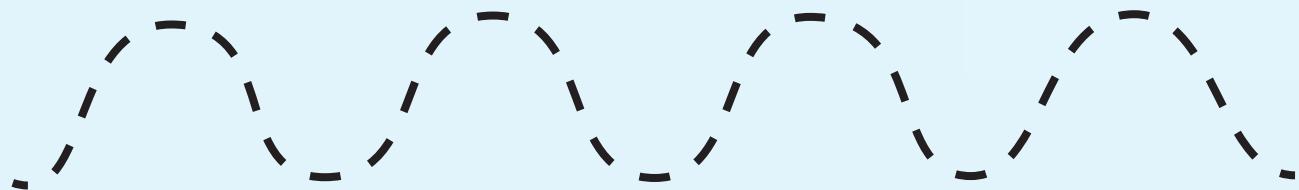


Kupenda  
sitfombe.





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

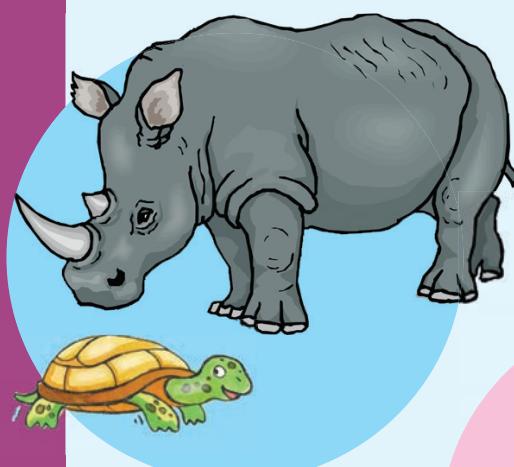
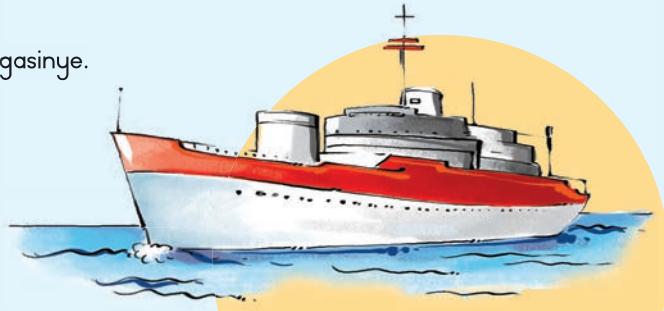


Teacher: Sign:
Date:



## Sibuyeketo: Bobunjwa, bukhulu nemibala

Faka lumphawu intfo lenkhulu esitfombeni ngasinye.

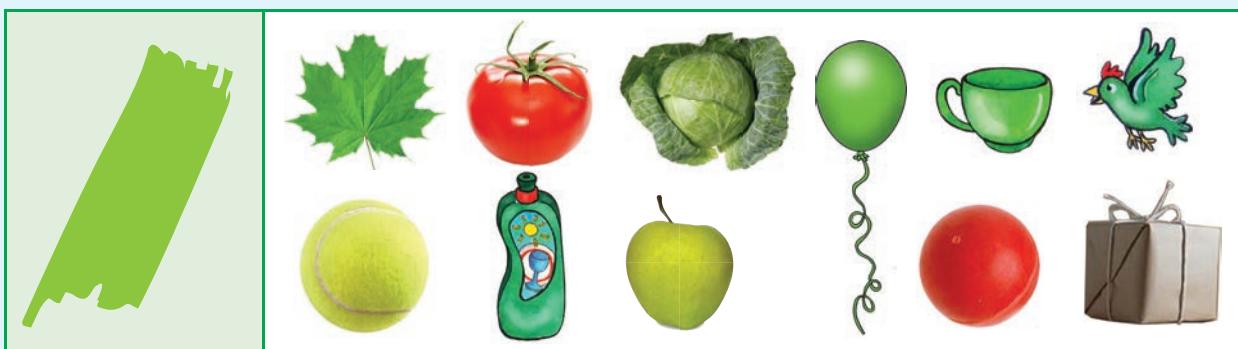




## Kubala



Faka luhawu leto tintfo letifana ngembala napendi losebhokisini lekucala.



Teacher:  
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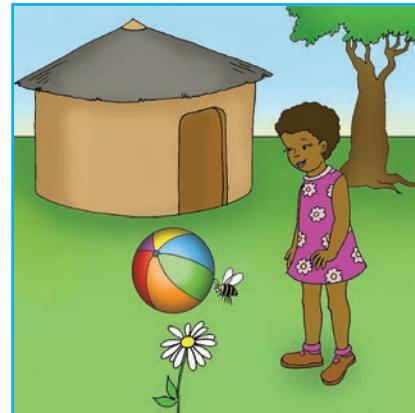
q



Bala letintfo kulesitfombe. Tsatsisa ligama nombolo.

## Kunye

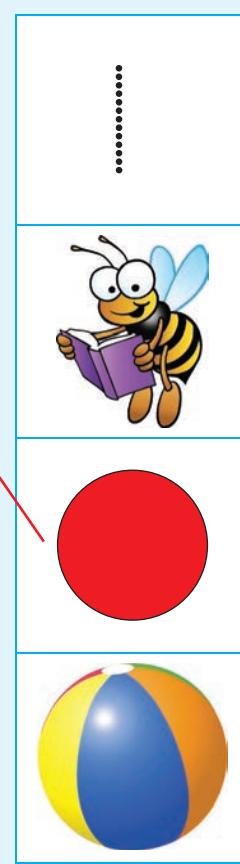
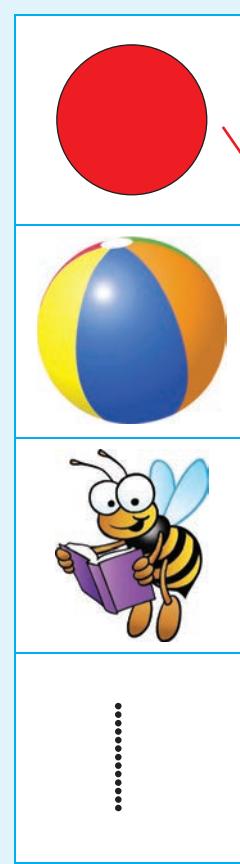
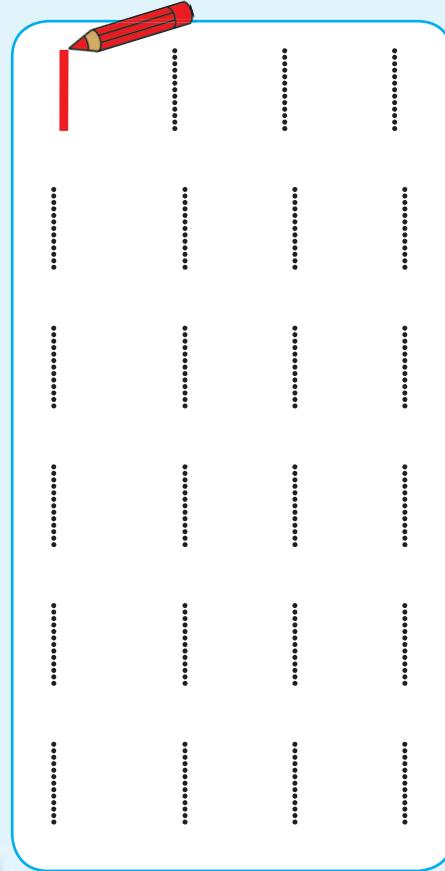
inyosi yinye  
intfombatana yinye  
indlu yinye  
ibhola yinye



Tsatsisa lenombolo.



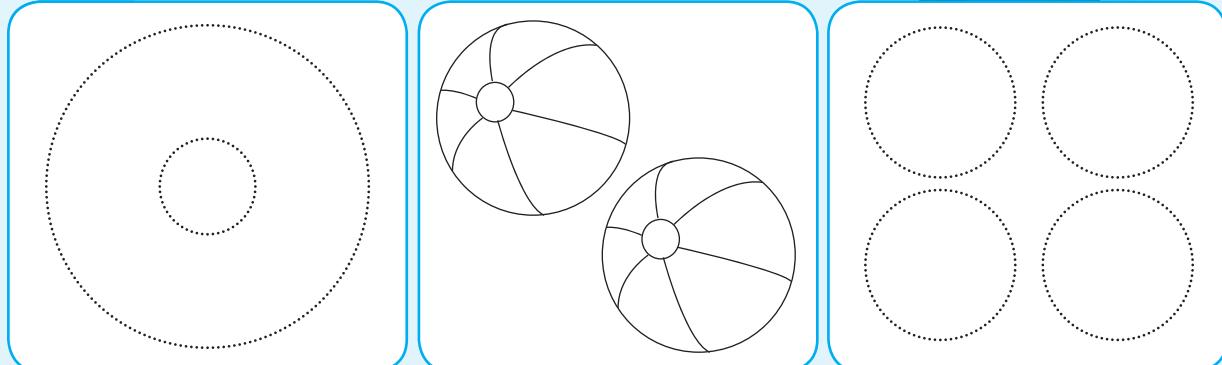
Condzanisa letifombe.



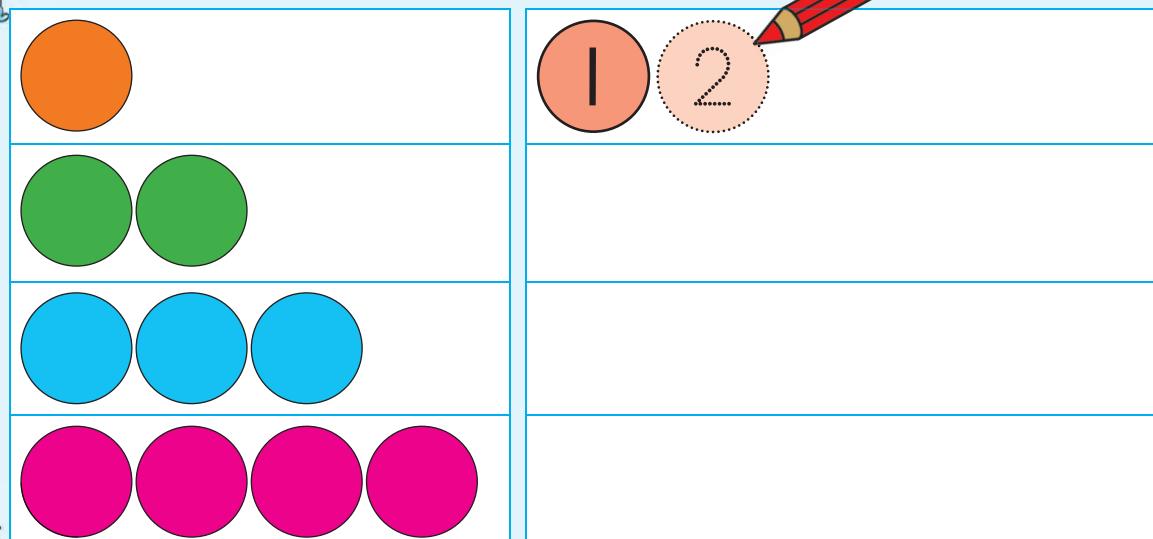
1 2 3 4 5 6 7 8 9 10



Faka umbala kulokuna ku-l kulamabhluk.



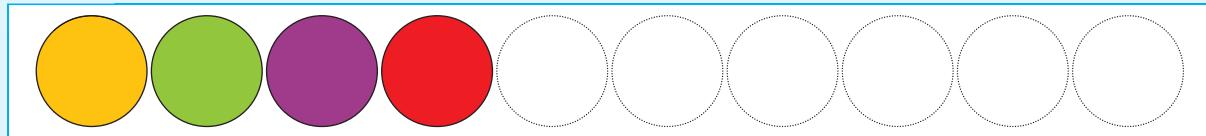
Tsatsela bese wengeta ku-l ngetulu.



Ticeceshe kubhala lenombolo.



Faka umbala kuletindilinga usabala.



11 12 13 14 15 16 17 18 19 20

Teacher:  
Sign:  
Date:



10

Ithemu |



Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

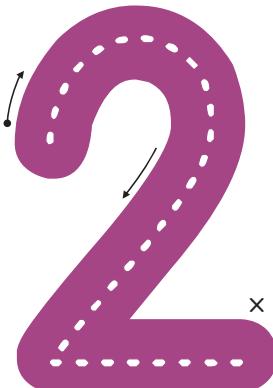
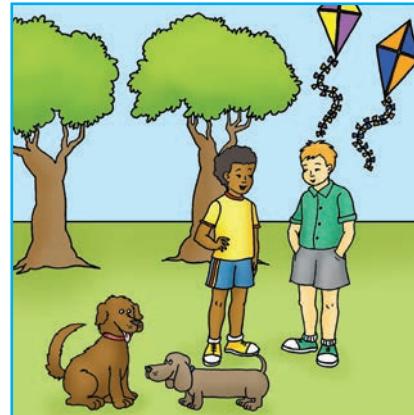
## Kubili

tihlahla letimbili

bafana lababili

emakhayithi lamabili

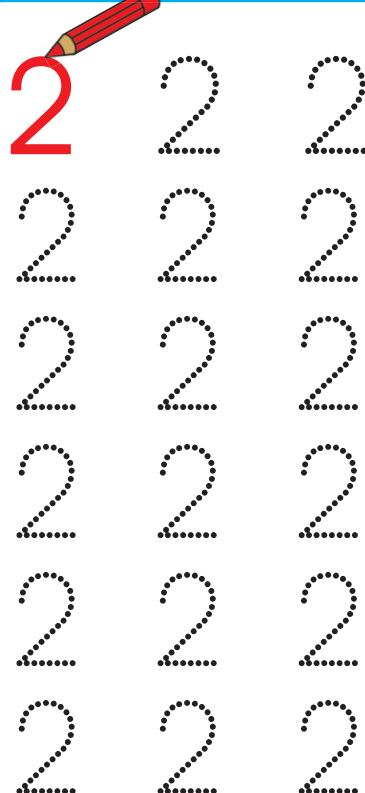
tinja letimbili



Tsatsisa lenombolo.



Condzanisa letifombe.

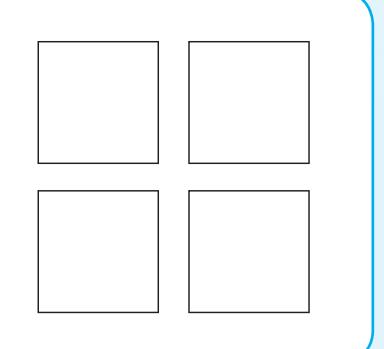
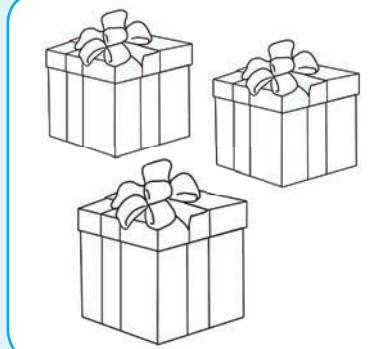
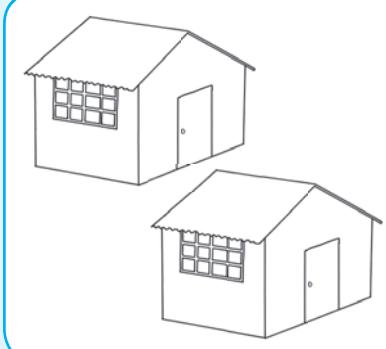


20

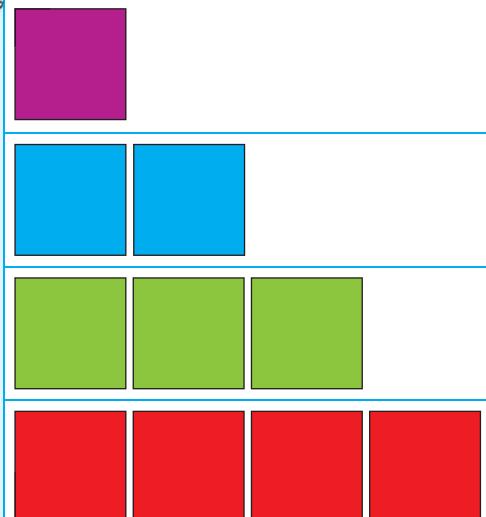
1 2 3 4 5 6 7 8 9 10



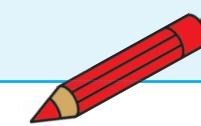
Faka umbala kuloku-2 kulamabhaluki.



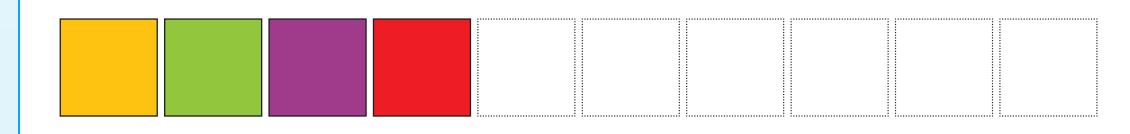
Tsatsela bese wengeta ku-2 ngetulu.



Tifundzise inombolo.



Faka umbala kuletikwele usabala.



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Date:

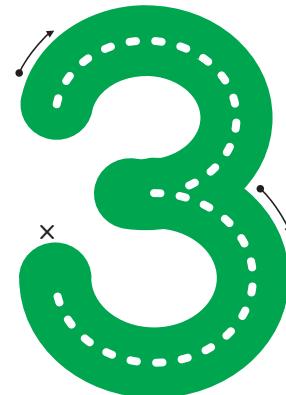
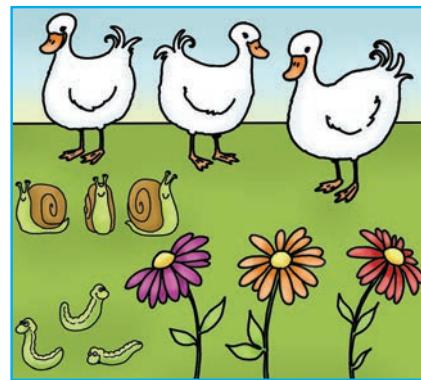




Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

## Kutsatfu

emadada lamatsatfu



iminenkhe lemitsatfu

timbali letintsatfu

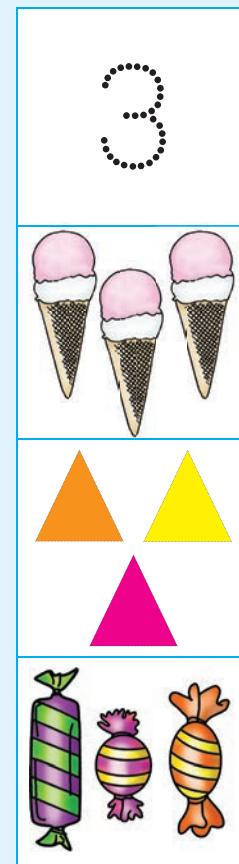
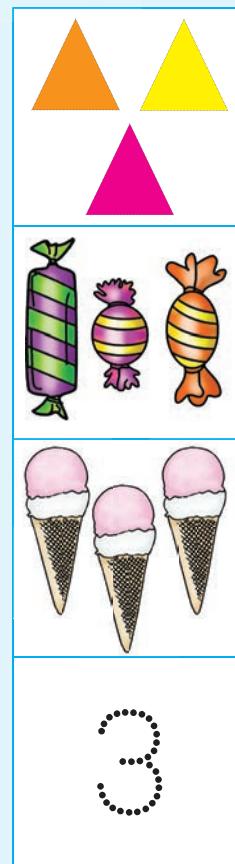
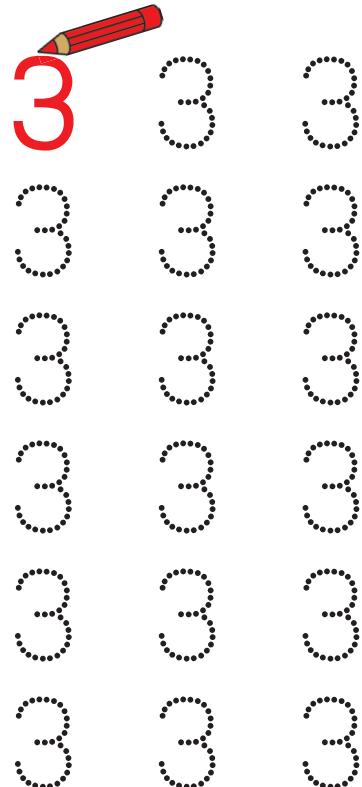
tibungu letintsatfu



Tsatsisa lenombolo.



Condzanisa letifombe.





Faka umbala kuloku-3.



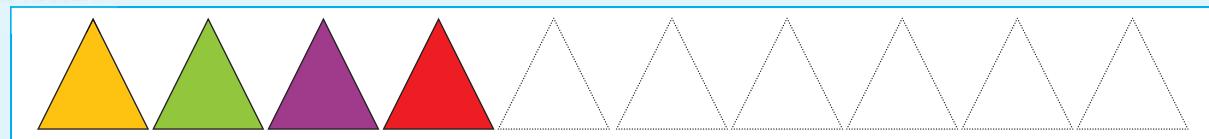
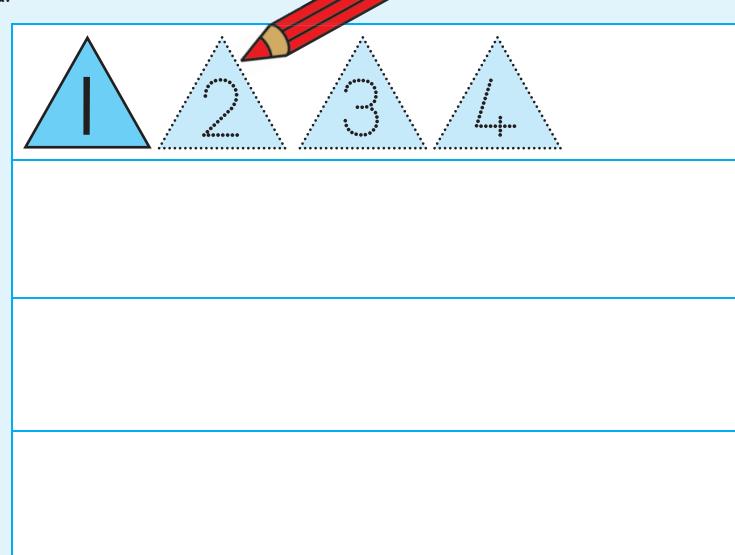
Tsatsela bese wengeta ku-3 ngetulu.



Tifundzise inombolo.



Faka umbala kulabocalantsatfu usabala.



11 12 13 14 15 16 17 18 19 20

Teacher:  
Sign:  
Date:



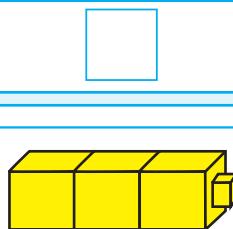
12a

Ithemu |



## Budze nesikhundla

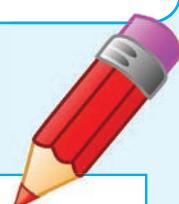
Faka lumphawu (✓) esitimeleni lesifisha kakhulu.



Faka lumphawu (✓) esitimeleni lesidze kakhulu.

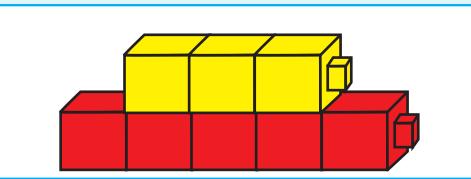


Dvweba sitimela lesidze.





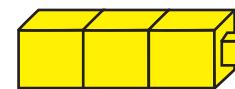
Faka umbala egameni lelifanele. Sitimela lesifisha si:



ngembili	ngetulu	ngemuva
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ngembili	ngetulu	ngemuva
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ngembili	ngetulu	ngemuva
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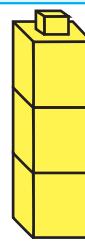


Dvweba sitimela lesidzana.

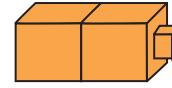
ngetulu



eceleni



ngembili



Teacher:  
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Date:



I2b

Ithemu |



Biyela lokudze.

## Lokudze nalokufisha



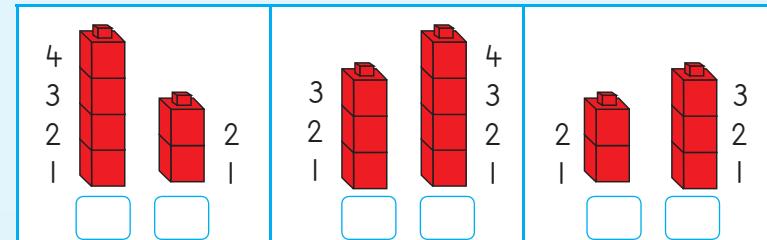
kufisha

kudze

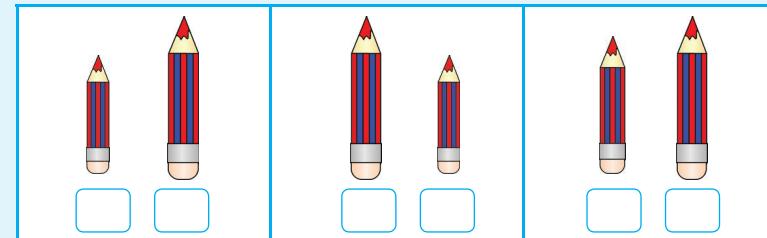


Faka lumphawu (✓) emphendvulweni lengiyo.

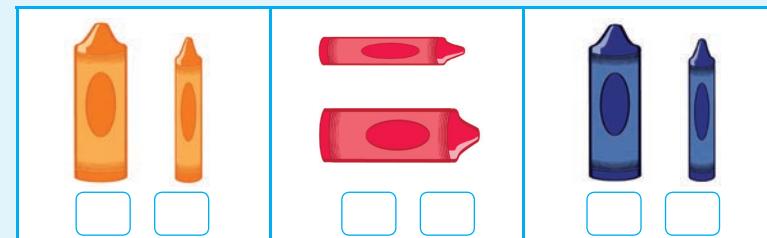
Faka lumphawu (✓)  
lokudze.



Faka lumphawu (✓)  
kupeniseli lemfisha  
kakhulu.



Faka lumphawu (✓)  
kukhirayoni lebanti.



Dweba: sakhiwo sinye lesifisha nasinye lesidze kunalesi lesingentasi.



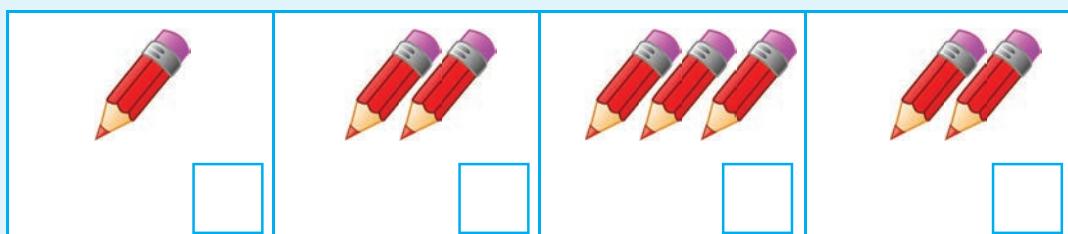
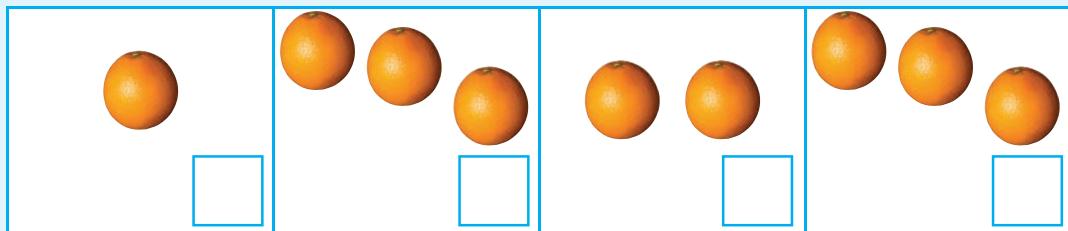
Dweba umfula munye lobanti namunye loncama kunalona losesitfombeni.



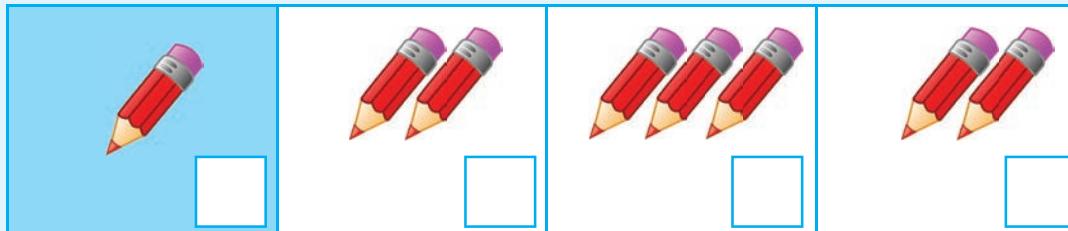
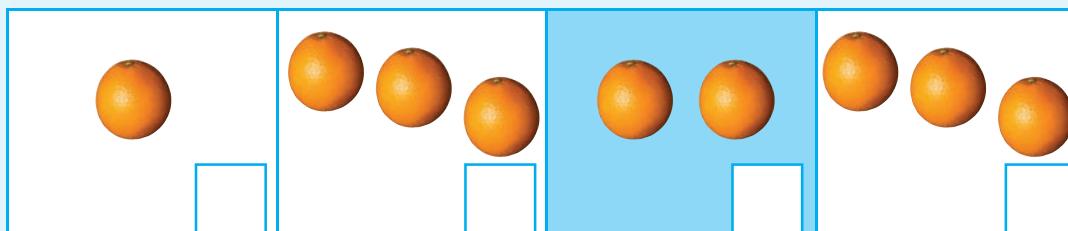
## Catsanisa tinombolo 1-3



Faka lumphawu (✓) emabhulokini lanelinan lelilinganako letintfo.



Faka lumphawu (✓) ibhuloki noma emabhulokini lanelinan letintfo lelingetulu kwaletu letisebhulokini lelinembala.





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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Teacher:  
Sign:  
Date:





Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

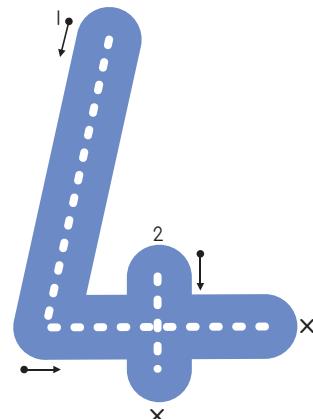
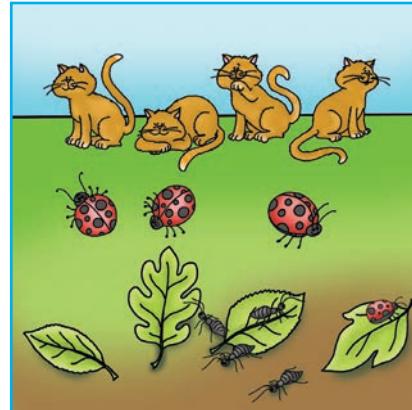
## Kune

**emakati** lamane

**tintfutfwane** letine

**emacembe** lamane

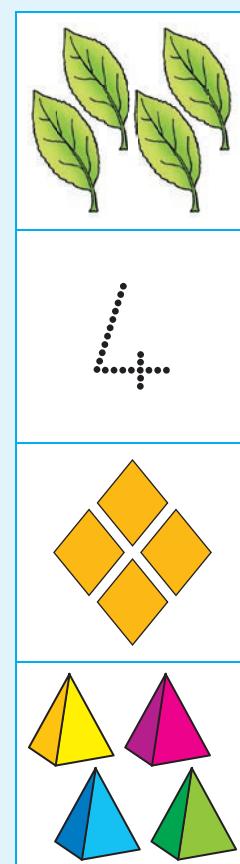
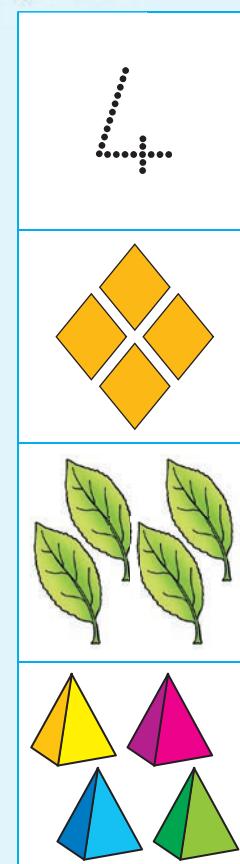
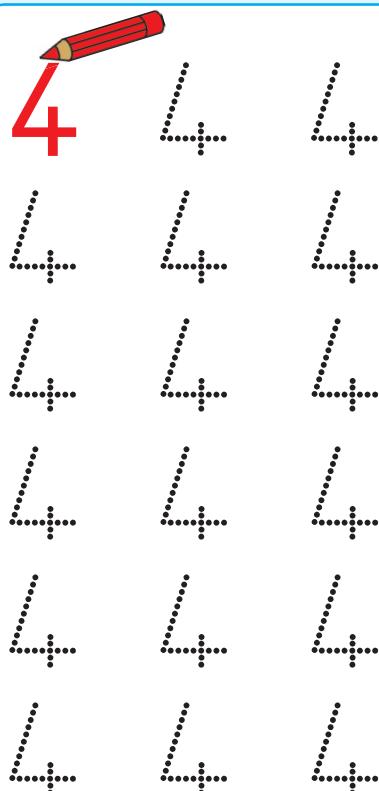
**timbungulu** letine

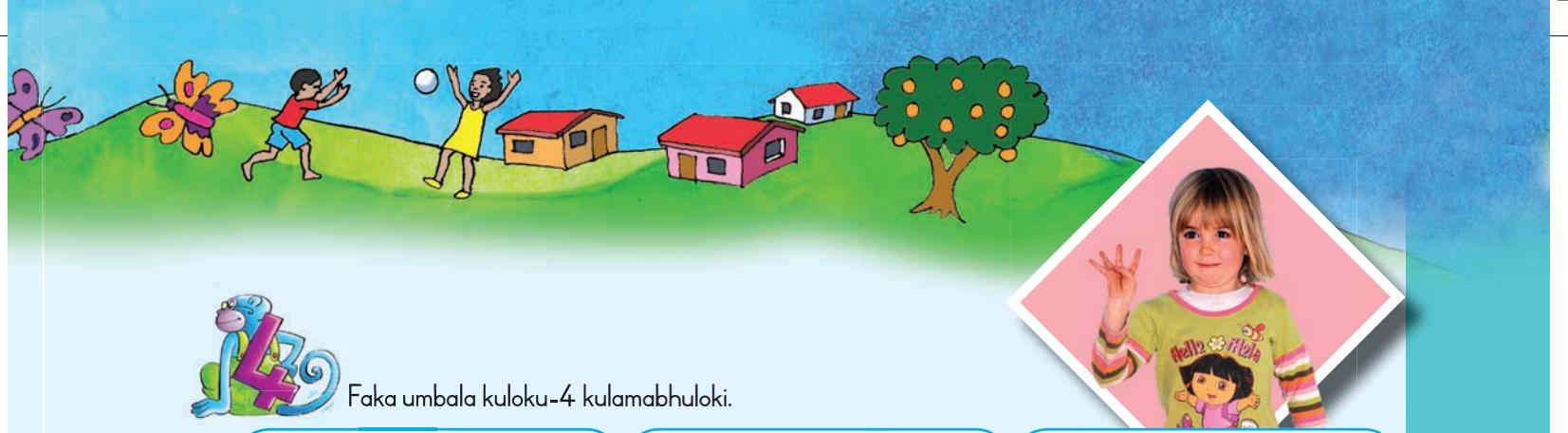


Tsatsisa lenombolo.



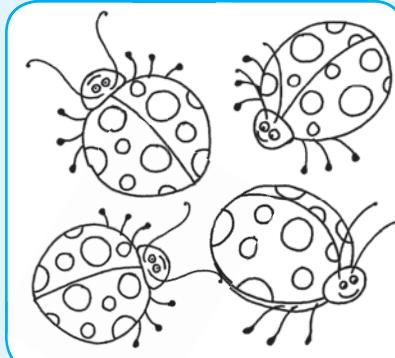
Condzanisa letifombe.



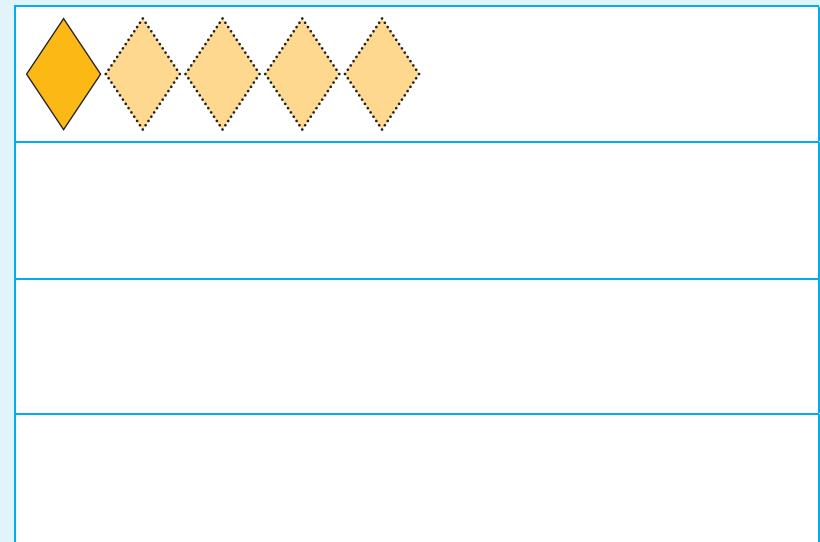
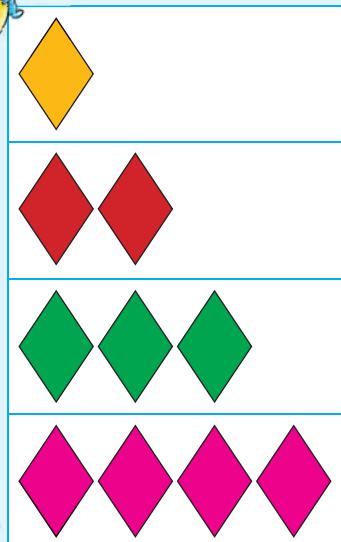


A cartoon illustration of a blue frog with green spots on its back. The frog is sitting upright and holding a large, stylized pink plus sign (+) with both hands. It has a small yellow flower on its head and a small brown leaf on its back.

Faka umbala kuloku-4 kulamabhuloki.



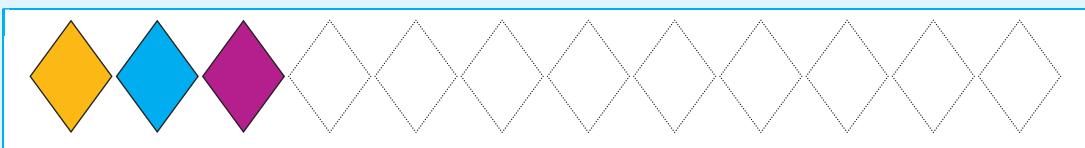
Tsatsela bese udvweba bobunjwa laba-4 ngetulu ubafake nembala.



## Tifundzise inombolo.

7

Faka umbala kulamadayimane usabala.



A horizontal ruler scale with markings every millimeter. The numbers 11 through 20 are displayed above the ruler, with each number having a corresponding colored tick mark below it. The colors follow a repeating pattern: blue for 11, green for 12, white for 13, blue for 14, pink for 15, white for 16, blue for 17, red for 18, blue for 19, and green for 20.



Teacher:  
Sign:  
  
Date:

15

Ithemu |



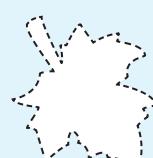
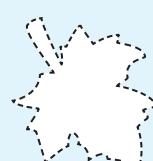
## Hlanganisa ususe kufika ku 4

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.

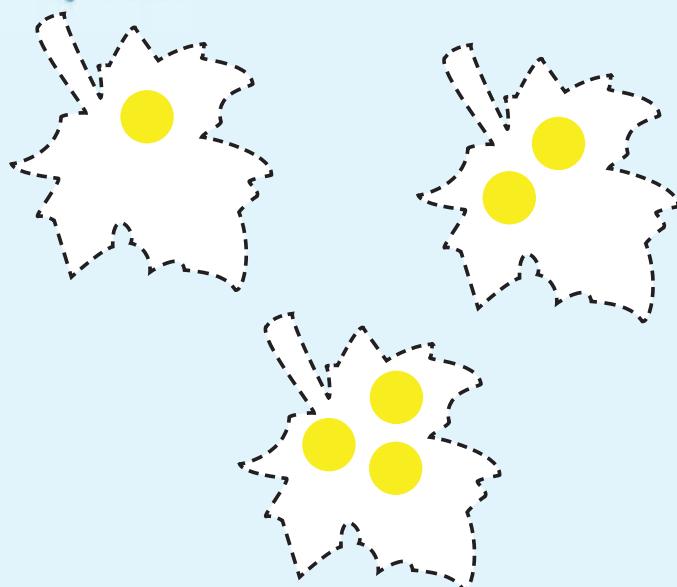


Bhala umusho nombolo waloku:

		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"/>

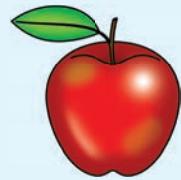


Dvweba letinye tintfo tekubala kwenta 4.

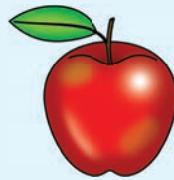




Hlanganisa loku bese ugcwalisa imphendvulo.

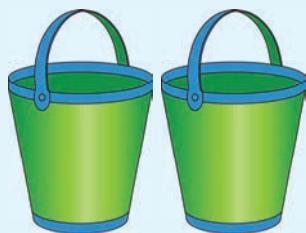


na



1 na 2 kwakha

3



na



2 na 2 kwakha



na



na



3 na 1 kwakha



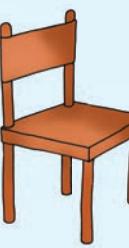
na



1 na 3 kwakha



na



2 na 2 kwakha



Teacher:  
Sign:  
Date:



11

12

13

14

15

16

17

18

19

20

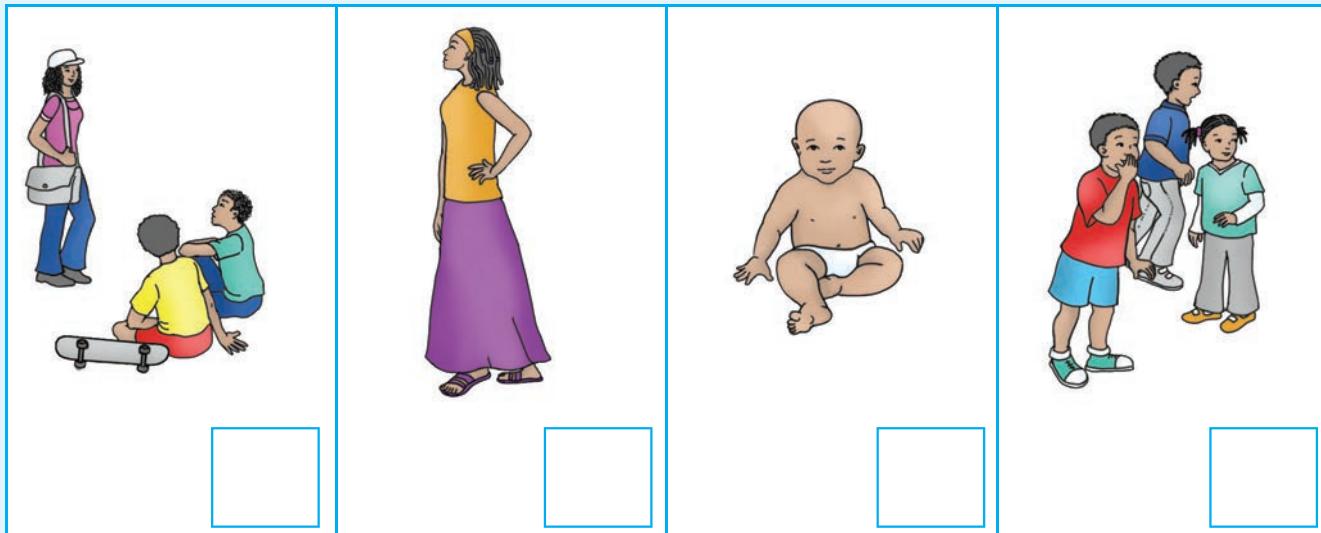
16

Ithemu |

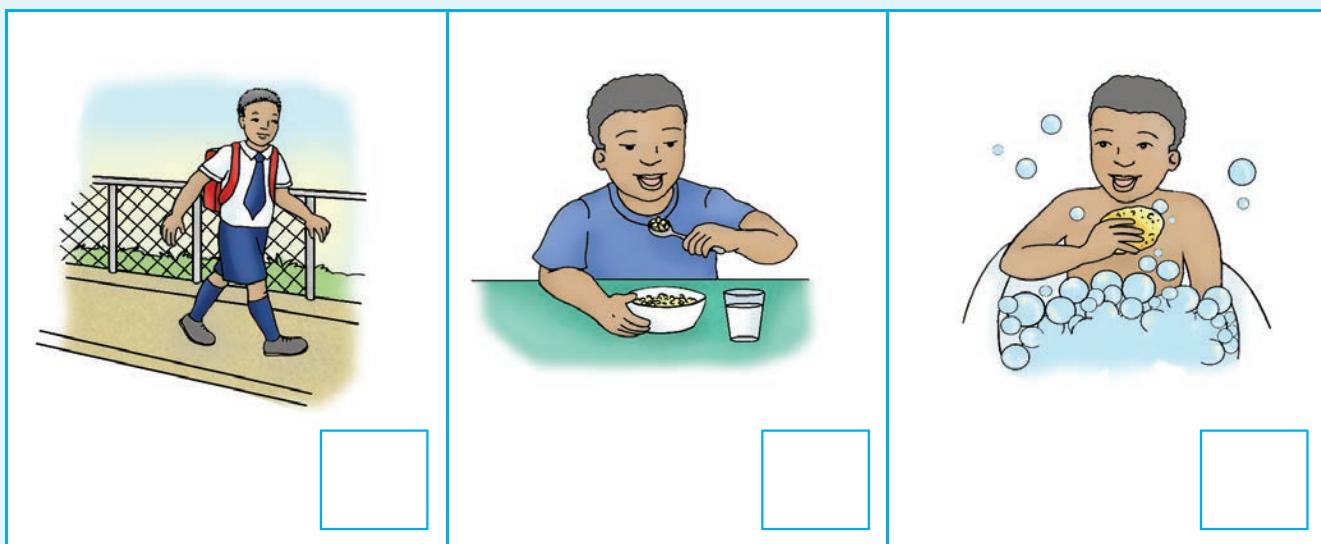


## Sikhatsi

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



1 2 3 4 5 6 7 8 9 10

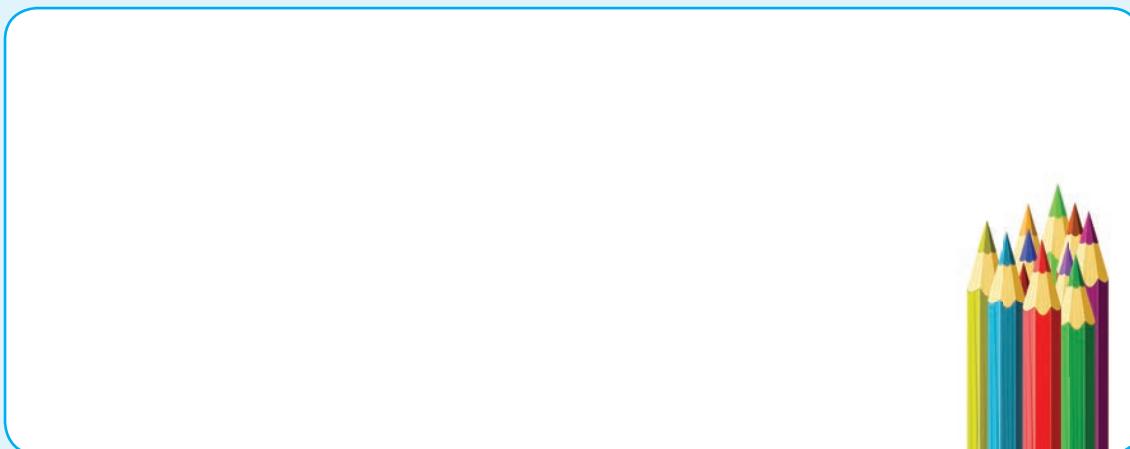


Dvweba lokutsite:

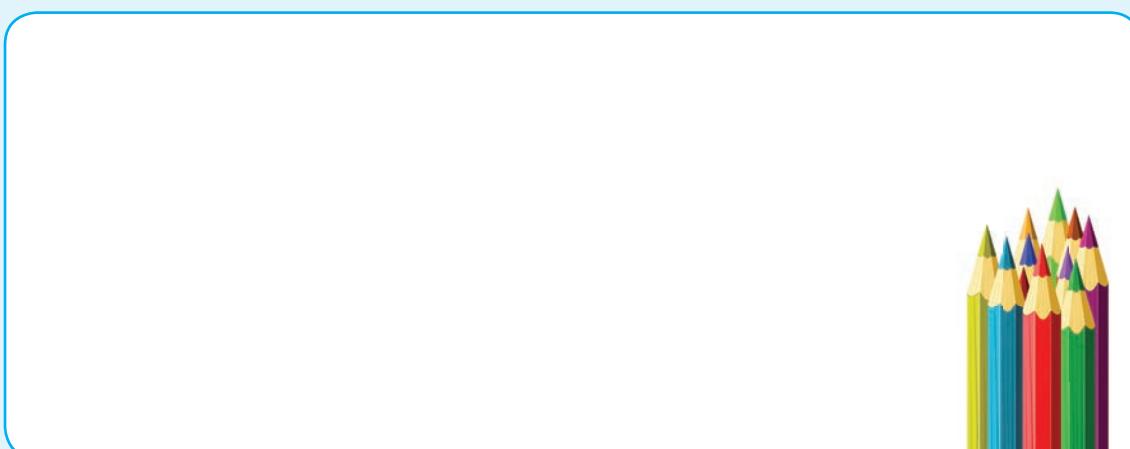
a. lokwente itolo



b. lokwente lamuhla



c. lotakwenta kusasa



Teacher:  
Sign:  
Date:

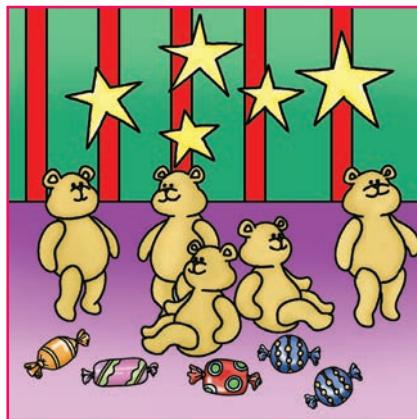




## Sihlanu

Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

imidoli lesihlanu



emaswidi lasihlanu

tinkhanyeti letisihlanu

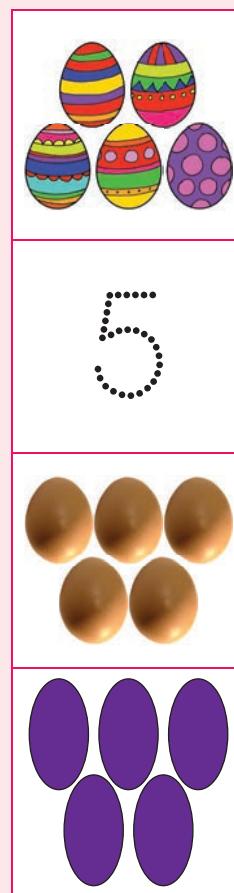
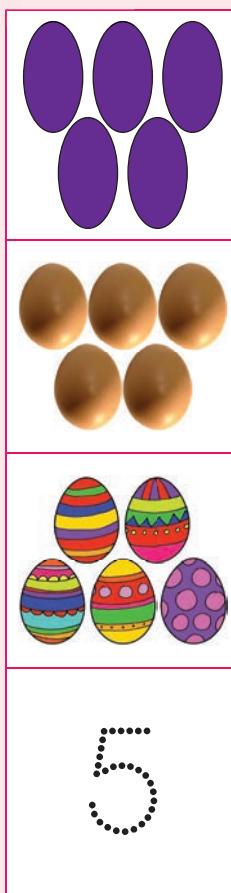
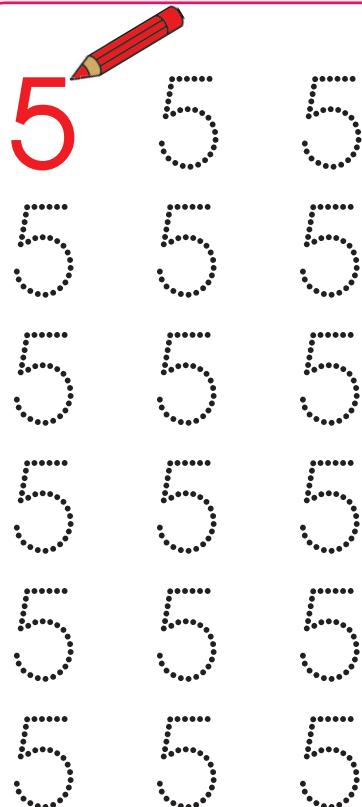
imidvwa lesihlanu



Tsatsisa lenombolo.

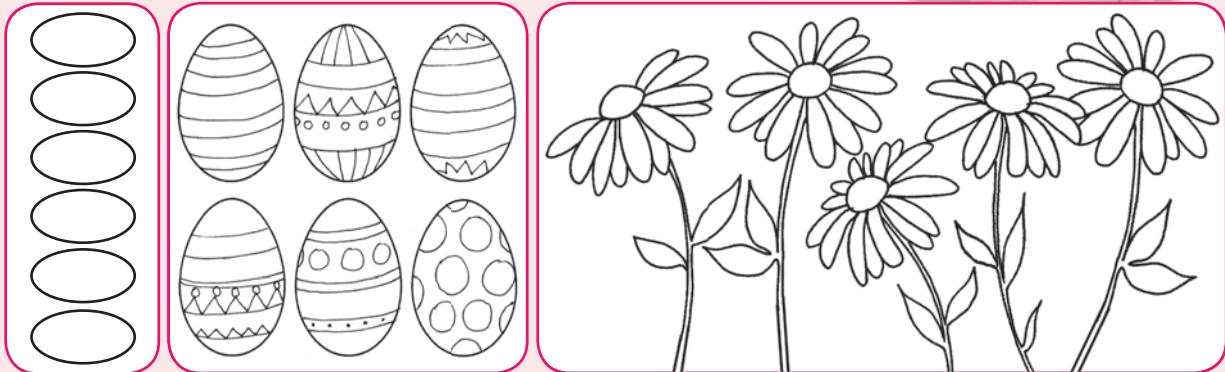


Condzanisa letifombe.





Faka umbala kulokusi-5 kulamabhuloki.



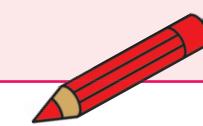
Tsatsela bese udvweba 5 ngetulu.



Tifundzise inombolo.



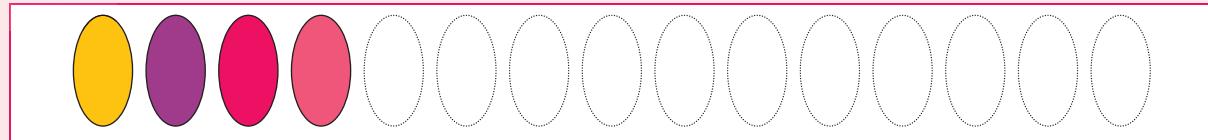
5 sihlantu



5 5 5 5



Faka umbala kulokusamacandza usabala.



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Date:





## Buyeketa tinombolo | kuya ku 5

Ticeceshe kubhala letinombolo.

1 2 3 4 5



Biyela inombolo lefanele.

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



Bhala emagama etinombolo.

	1	kunye
	2	kubili
	3	kutsatfu
	4	kune
	5	kusihlanu

19

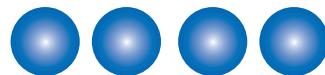
Ithemu |



## 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

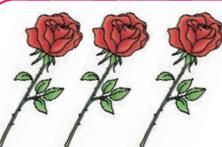
2 na 2 kwakha 4



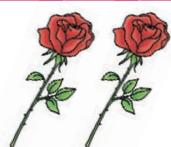
na



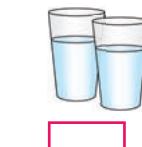
2 na 1 kwakha



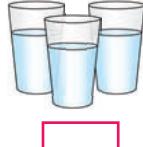
na



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	
3	na	2	kwakha	5
	na		kwakha	



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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	

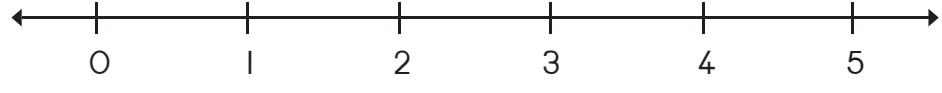


Susa ngekubala uye emuva.

5 susa 3



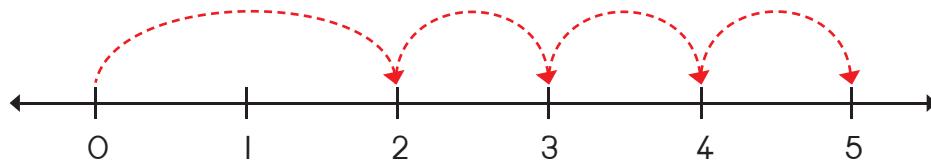
5 susa 2





Hlanganisa ngekubala uchubeke.

2 hlanganisa 3



1 hlanganisa 4



Khombisa sibalo kumugcanombolo.

5 susa 2



5 susa 4



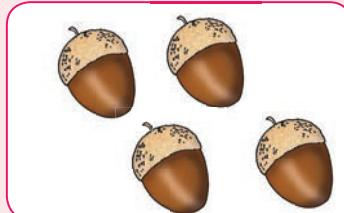


## Hlanganisa ususe kufika ku 5

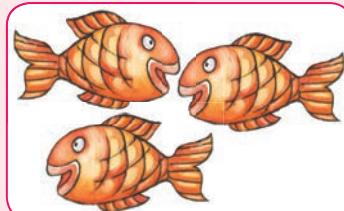
Cedzela loku lokulandzelako:



na



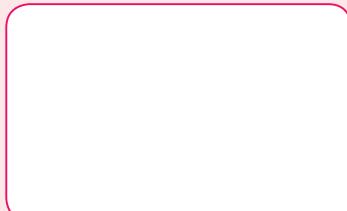
na



na



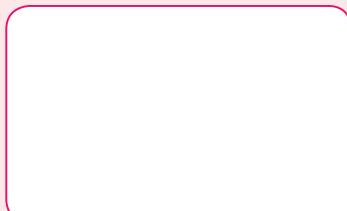
kwakha



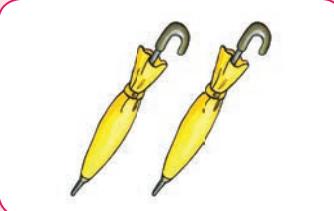
kwakha



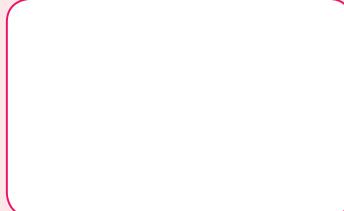
kwakha



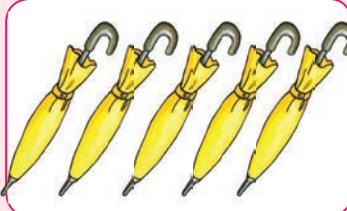
Cedzela loku lokulandzelako:



na



kwakha



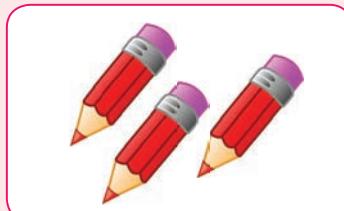
na



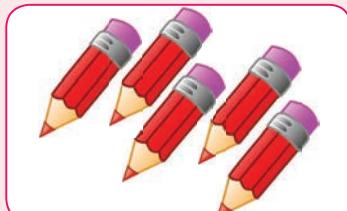
kwakha



na

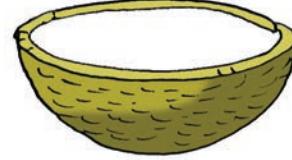
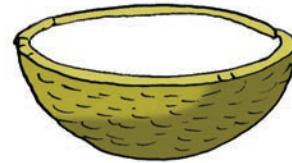
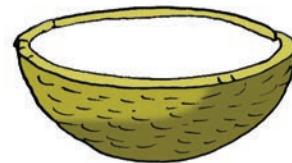
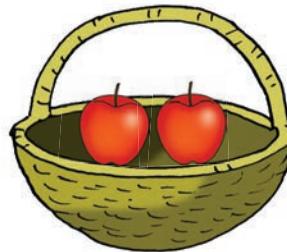


kwakha

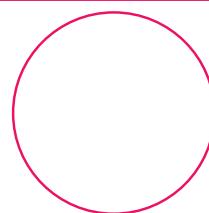
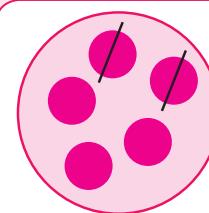
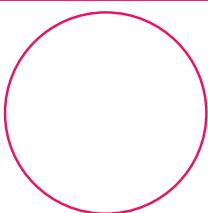
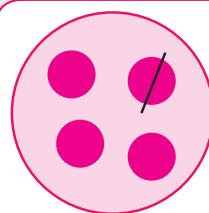




Dvweba lamanye futsi emahhabhula ebhasikidini lelingesekudla kute ente si-5.



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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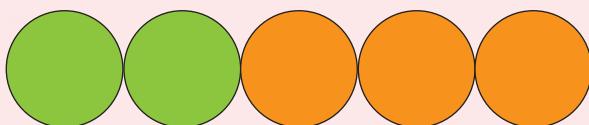
19

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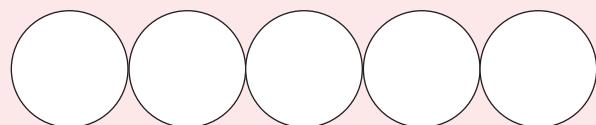


## Kuhlanganisa nekususa | kuya ku 5

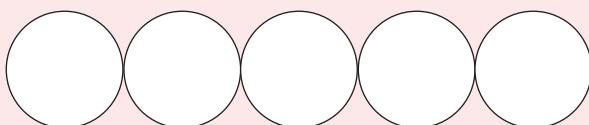
Faka umbala kulobuhlalu kukhombisa:



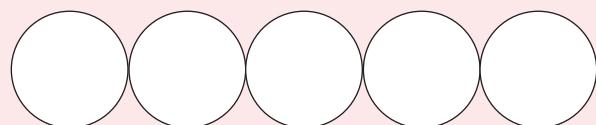
2 na 3 kwenta 5



1 na 4 kwenta 5



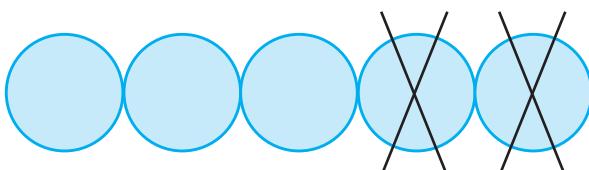
3 na 2 kwenta 5



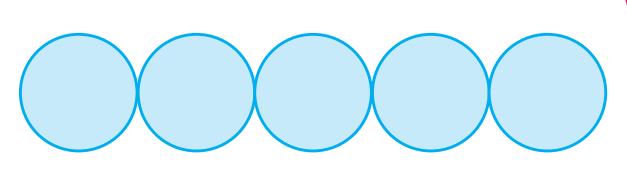
4 na 1 kwenta 5



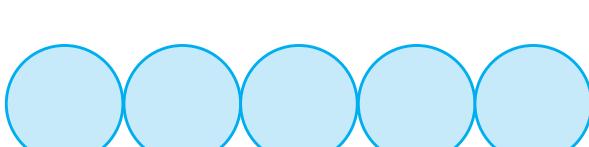
Faka lumphawu (✗) etu kwebuhlalu kukhombisa loku:



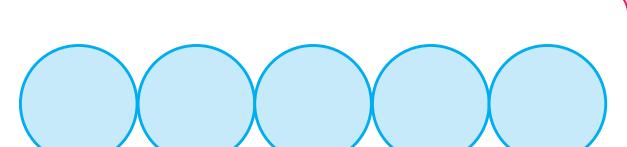
5 susa 2 kwenta 3



5 susa 1 kwenta 4



5 susa 3 kwenta 2



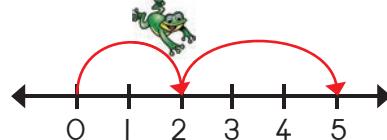
5 susa 4 kwenta 1



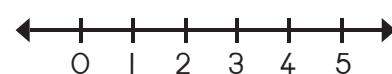
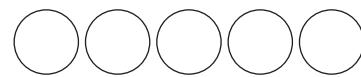


Faka umbala ebuhlalwini. Sita sicoco kakhombisa loku kumugcanombolo.

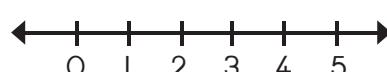
2 na 3 kwenta



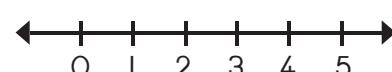
3 na 2 kwenta



1 na 4 kwenta

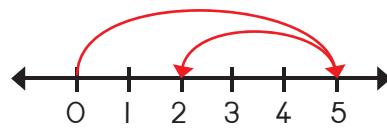


4 na 1 kwenta

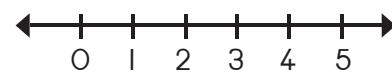


Faka luphawu (✗) etu kwebuhlalu lobususako bese ubukhombisa kumugcanombolo.

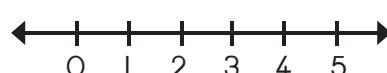
5 susa 3



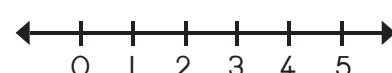
5 susa 2



5 susa 1



5 susa 4



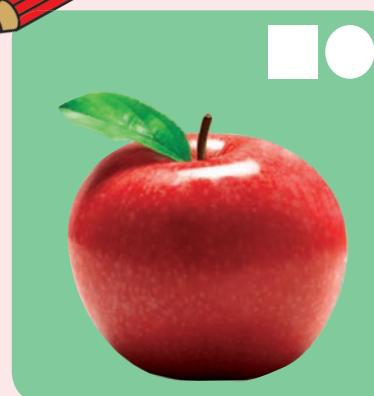
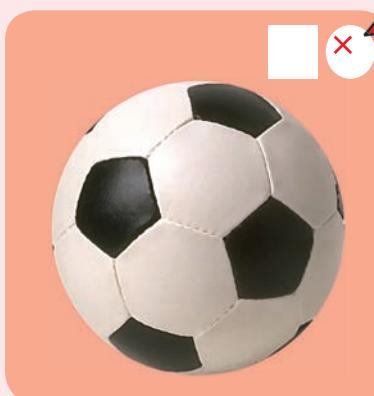
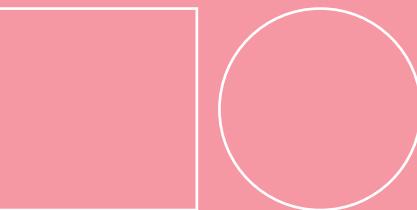
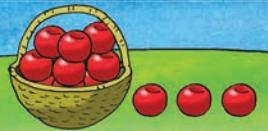
Teacher:  
Sign:

Date:



Faka luphawu (✗) ebhokisini noma ebboleni.  
Ngukuphi lokufana nemabhokisi kuloku?  
Ngukuphi lokufana nemabhola?

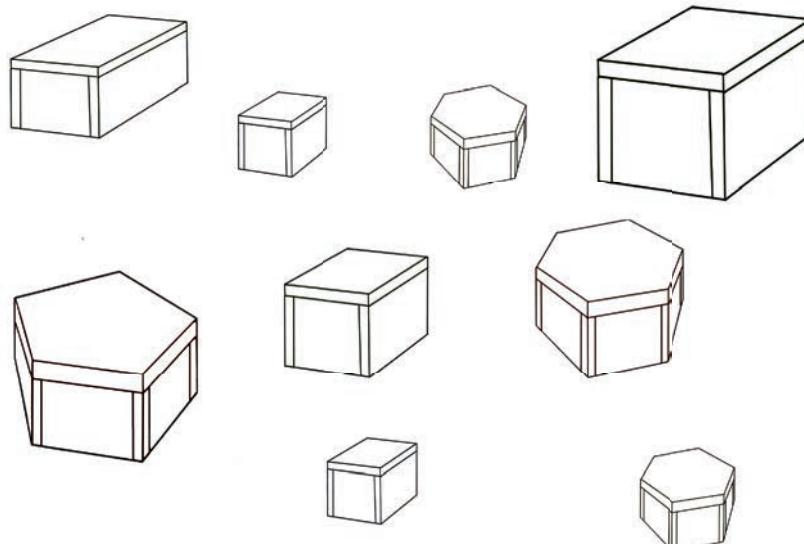
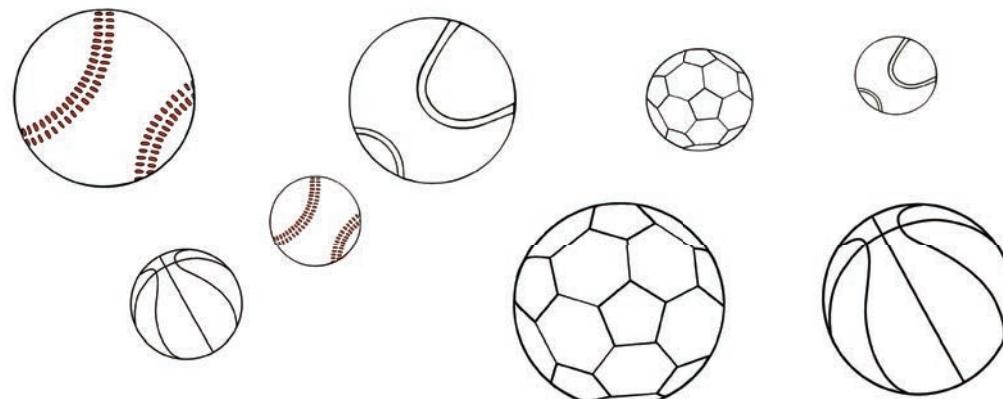
## Emabhola nemabhokisi





Faka umbala kuko konkhe loku:

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



Tsatsisa emagama.

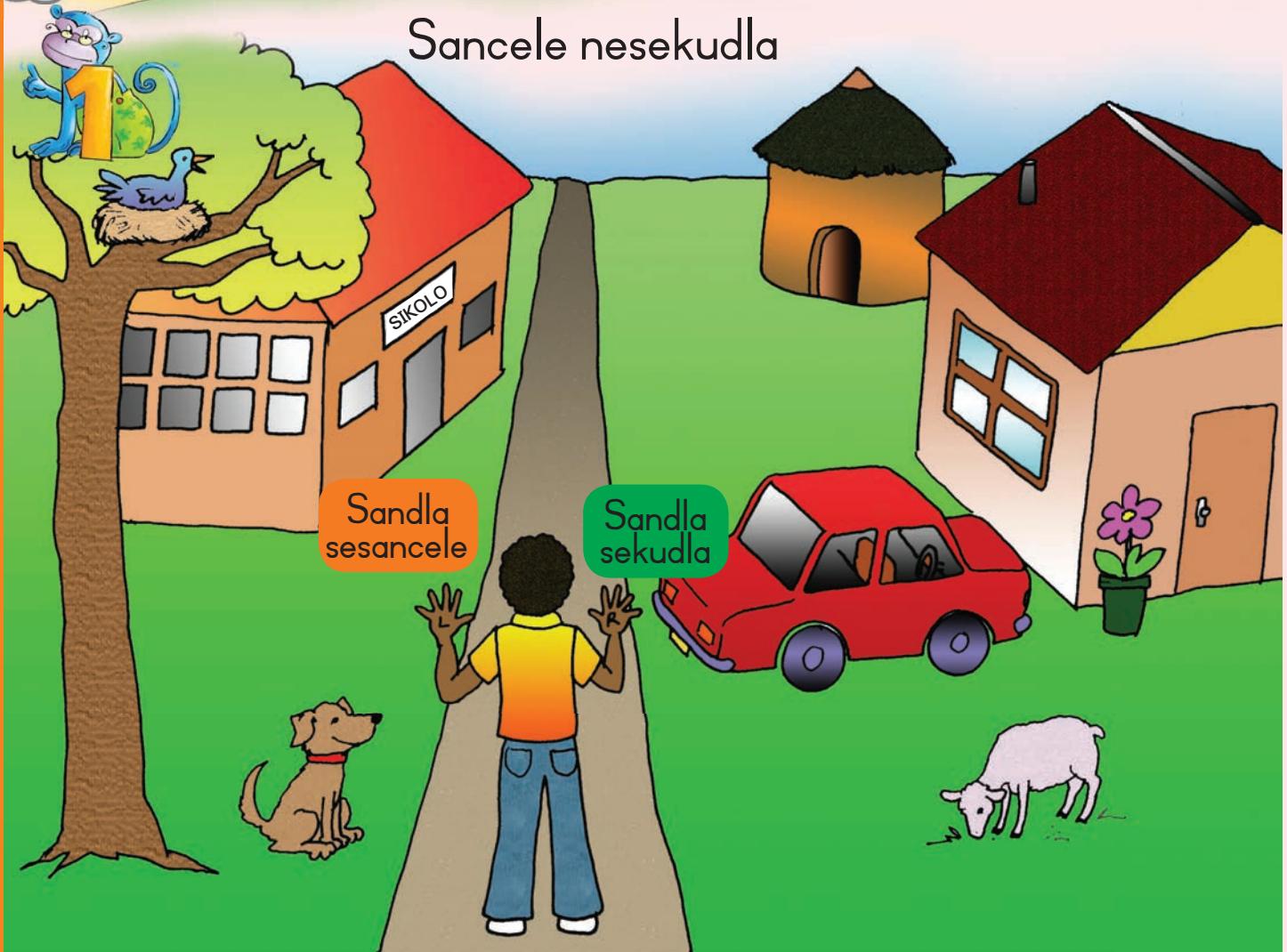
libhokisi

ibhola

24a

Ithemu |

Sancele nesekudla



	Sancele	Sekudla
--	---------	---------

Sihlahla singe



Imoto inge



Indlu inge



Inyoni inge



Sidleke singe



	Sancele	Sekudla
--	---------	---------

Inja inge



Imvu inge



Lilonto linge



Sikolo singe



Imbali inge



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:



24b

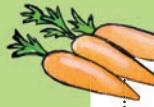
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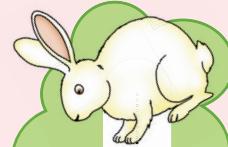
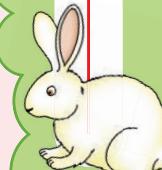
## Umkhondvo

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

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

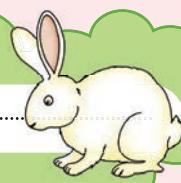


sancele	sekudla



sancele	sekudla

sancele	sekudla





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.



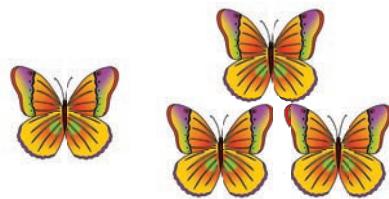
na  kwenta



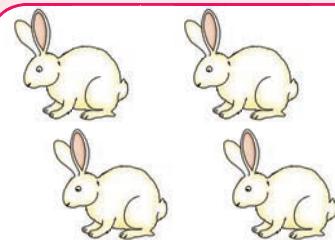
na  kwenta



na  kwenta



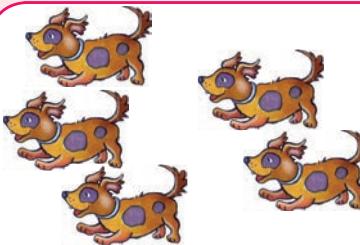
na  kwenta



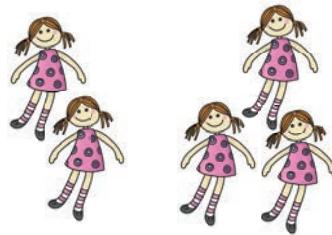
na  kwenta



na  kwenta



na  kwenta

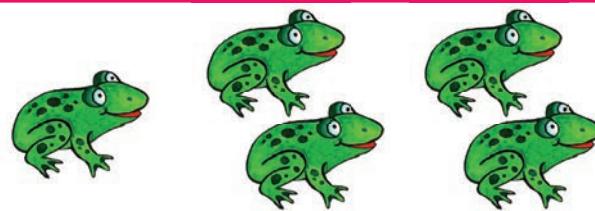


na  kwenta

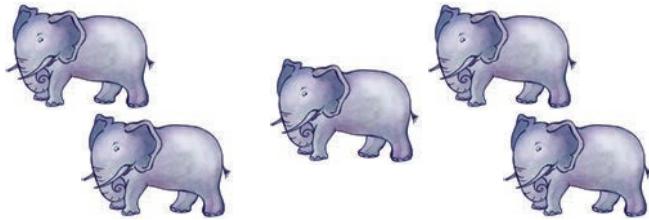




Nyalo yetama loku.



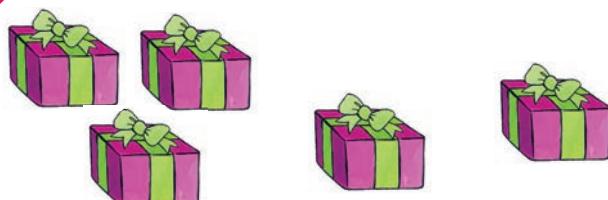
na  na  kwenta



na  na  kwenta



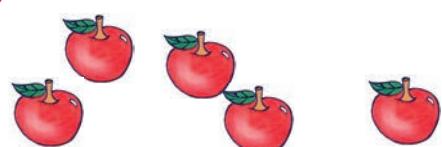
na  na  kwenta



na  na  kwenta



na  na  kwenta



na  na  kwenta



Teacher:  
Sign:  
Date:



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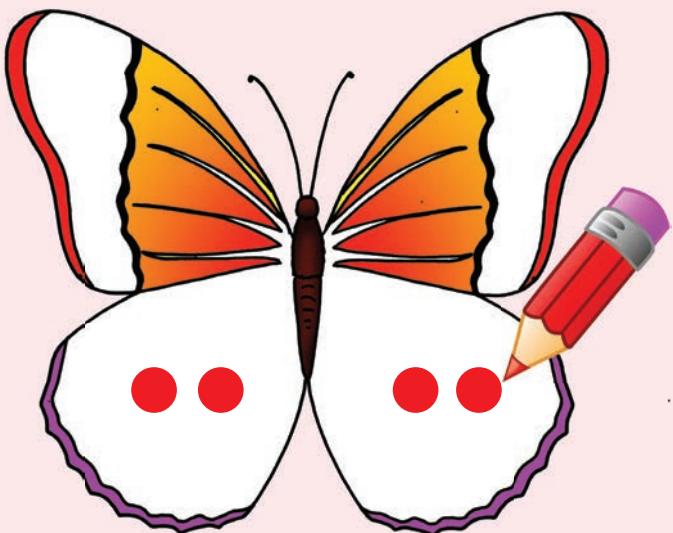
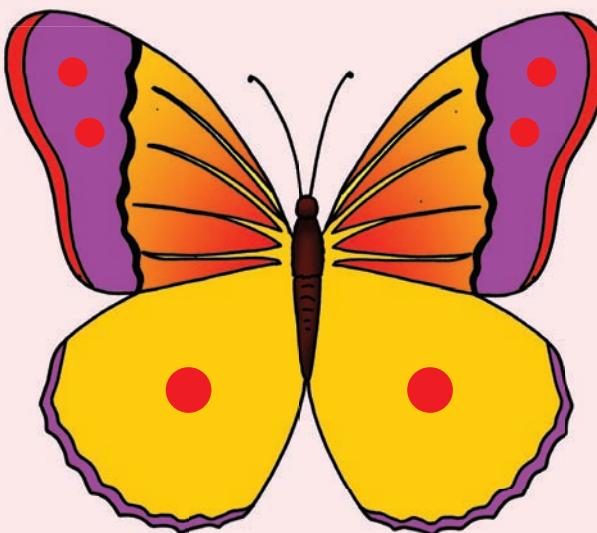
26

Ithemu |

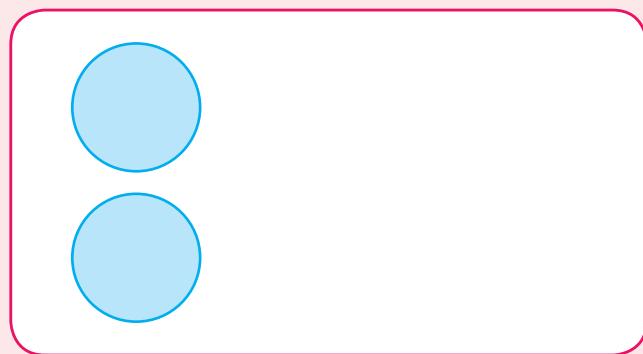
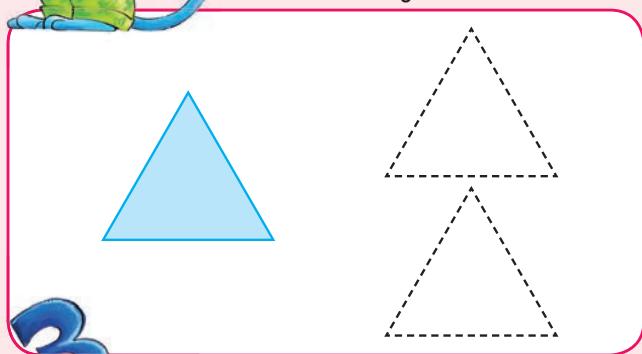


## Kuhlanganisa nekuphindza

Phindza emacashata etimpikhweni.



Phindza labobunja.



Dvweba bese ugcwala tinombolo.

Kuphindza  kwenta

Phindza  kwenta 

Kuphindza  kwenta

Phindza  kwenta 



Dwewba bese ugcwalisa tinombolo.

Kuphindza



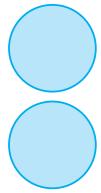
ngu



Phindza kabili  1 ngu  2

1 yengeta  1 ngu

Kuphindza



ngu



Phindza kabili  1 ngu

1 yengeta  1 ngu



Khombisa loku lokulandzelako kumugcanombolo.

Kuphindza kwenta 1 ngu



Kuphindza kwenta 2 ngu



Teacher:  
Sign:

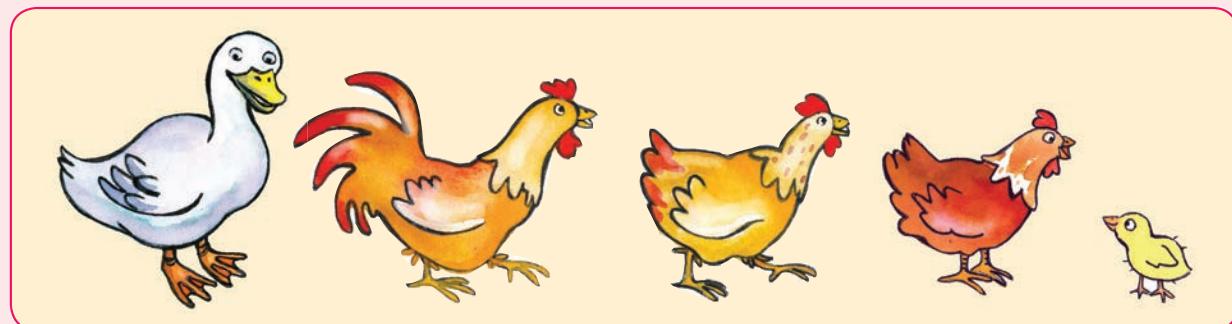
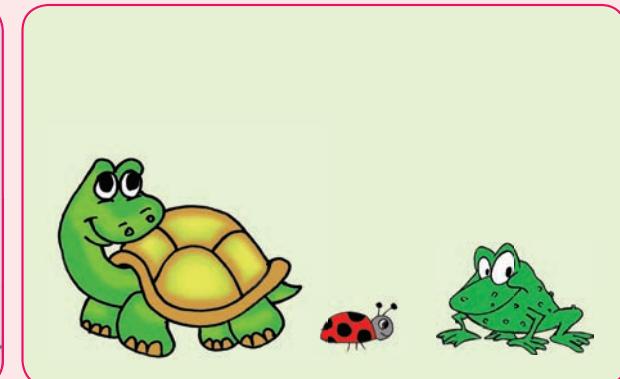
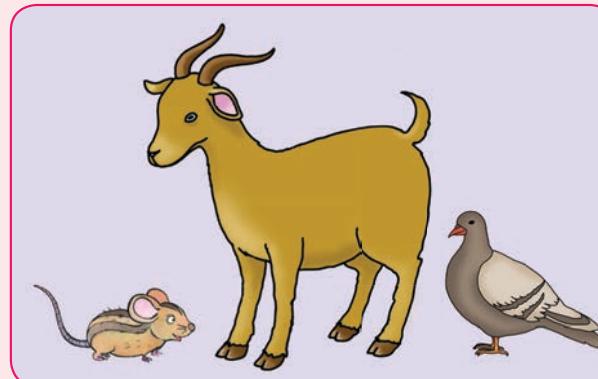
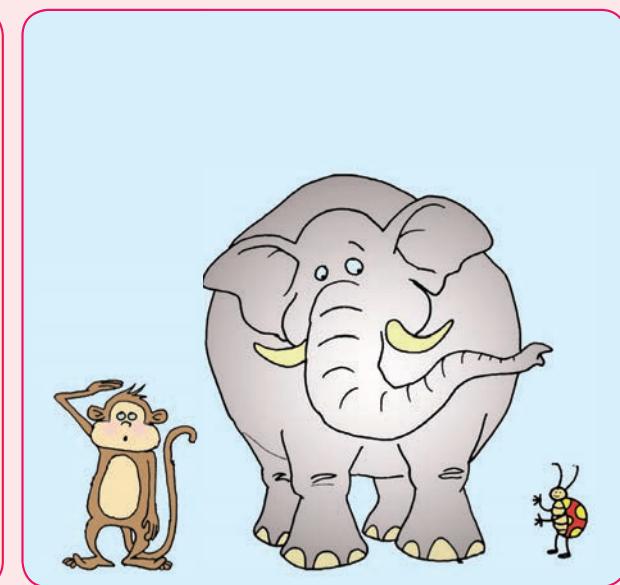
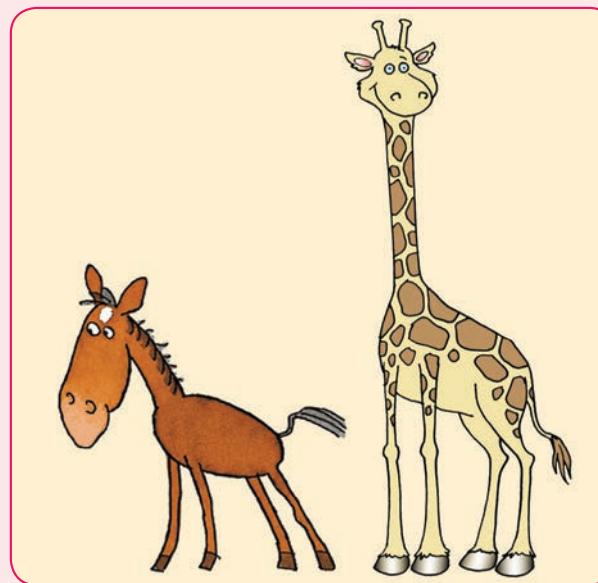
Date:



## Kukhulu, kuncane

● Biyela silwane lesikhulu ngembala lobovu

■ Dvweba sikwele sigegelete silwane lesincane kakhu lu ebhokisini ngalinye.



kukhulu

kuncane

kukhulu  
kakhulu

kuncane  
kakhulu



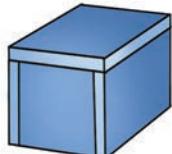
Dvweba ibhola  
lenkhulu.



Dvweba ibhola  
lencane.



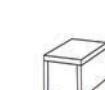
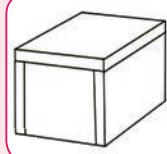
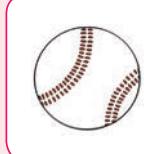
Dvweba libhokisi  
lelincane.



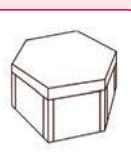
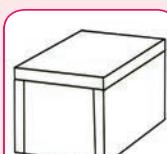
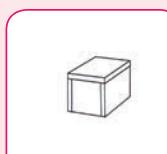
Dvweba libhokisi  
lelikhulu.



Faka umbala ebhokisini nasebholeni lencane kakhulu.



Faka umbala ebholeni nasebhokisini lelikhulu kakhulu.



Teacher:  
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Date:



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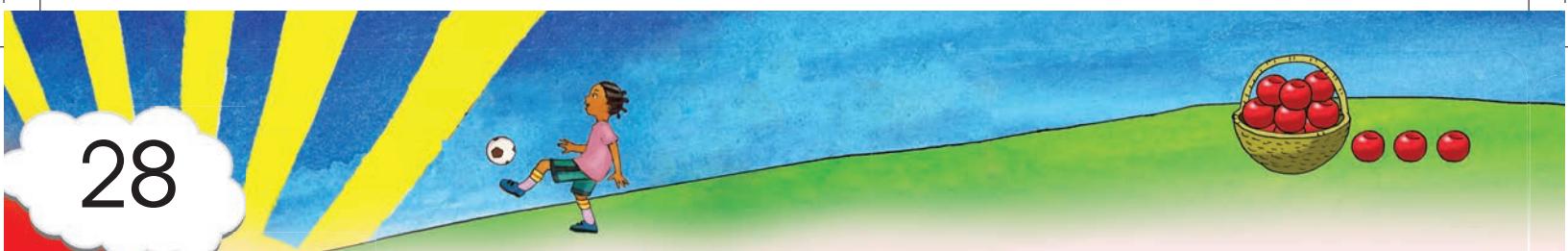
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18

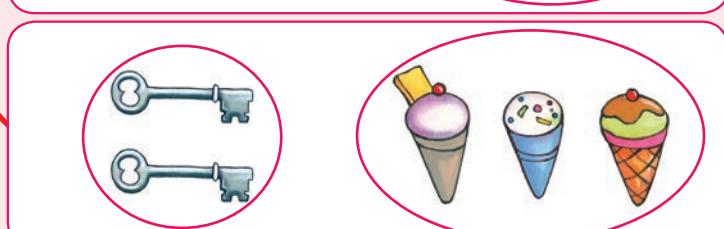
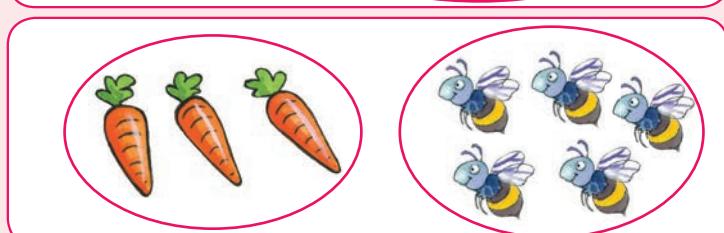
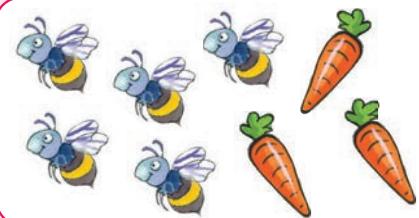
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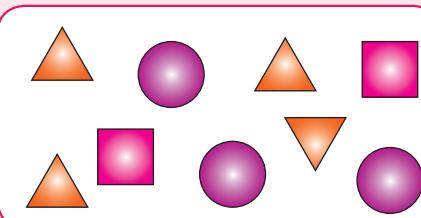
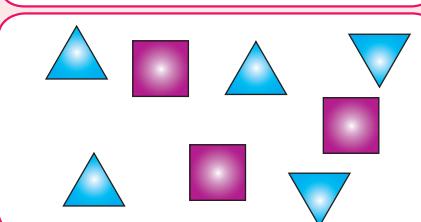
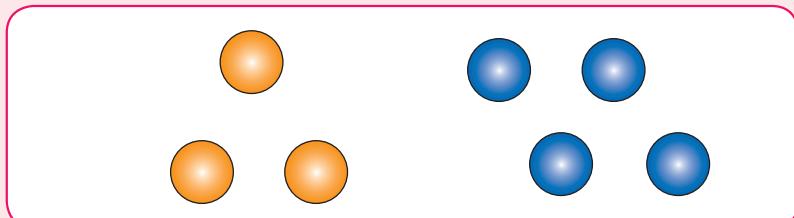
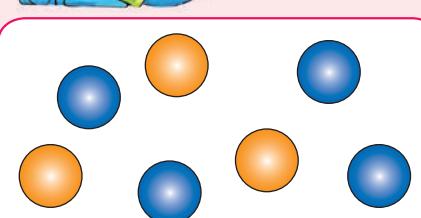


## Hlela letintfo

Condzanisa tintfo letihlungiwe netitfombe.

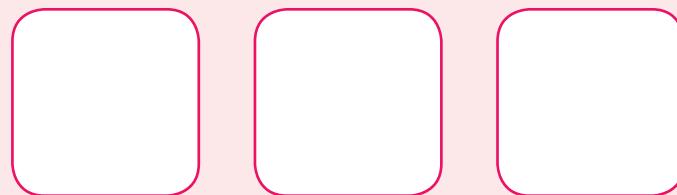
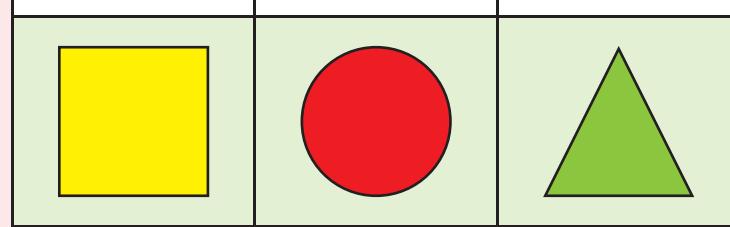
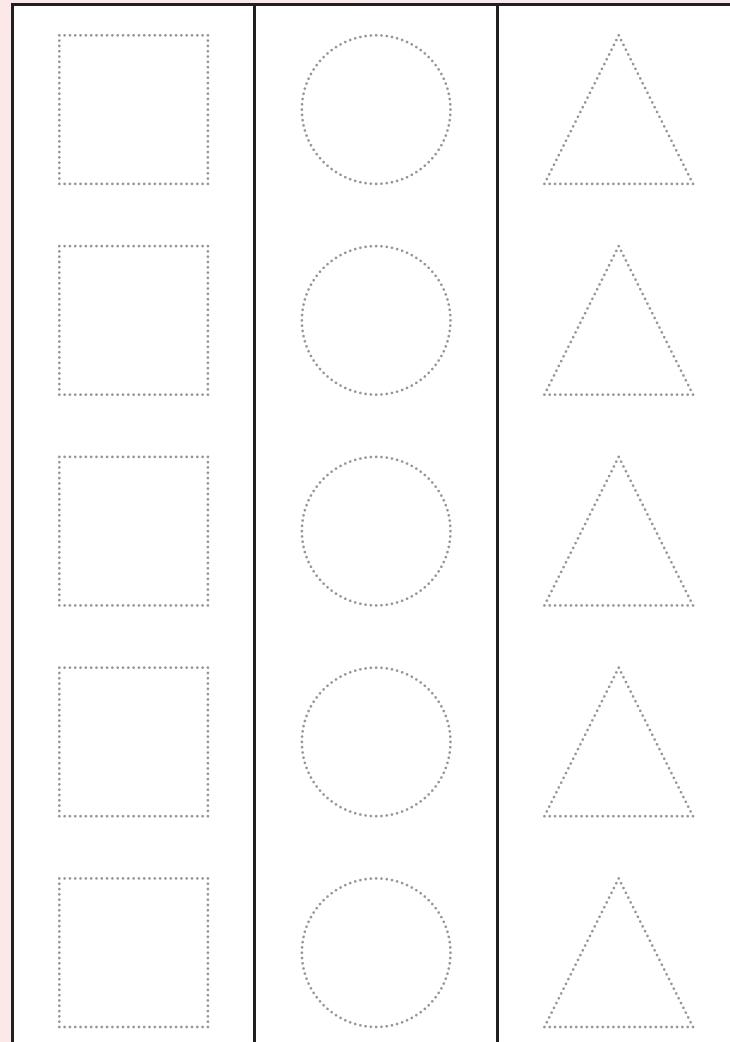
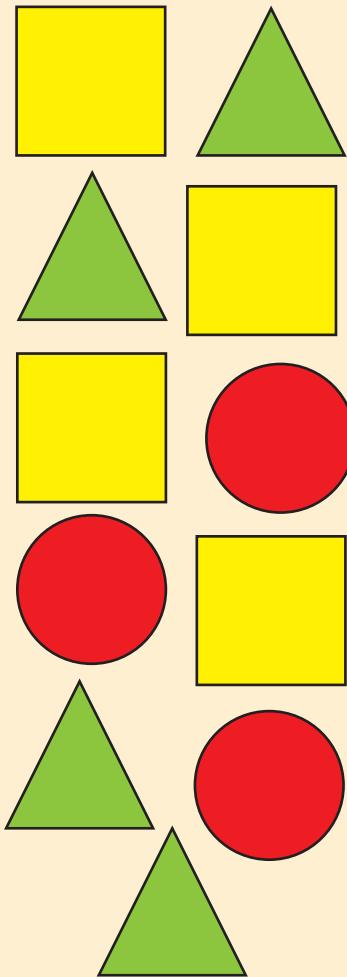


Hlunga ngekwenta umdvwebo wentfo ngayinye.





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



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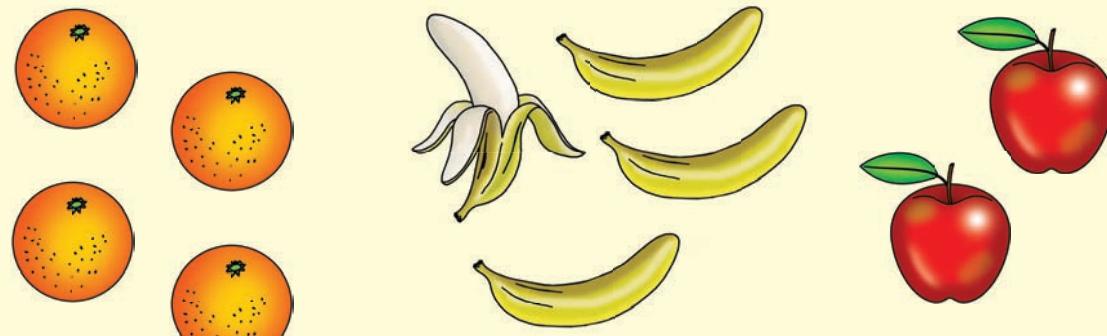
29

Ithemu |



## Asabelane ngekulinganga

Bala lamawolintji, bobbanana, nemahhabhula bese ubhala linani kulamabhuloki.



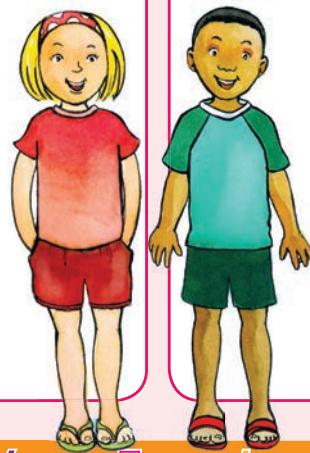
4

emawolintji

bobbanana

emahhabhula

Yaba udvwebe emawolintji, bobbanana nemahhabhula ngalokulinganako kulabantfwana lababili.

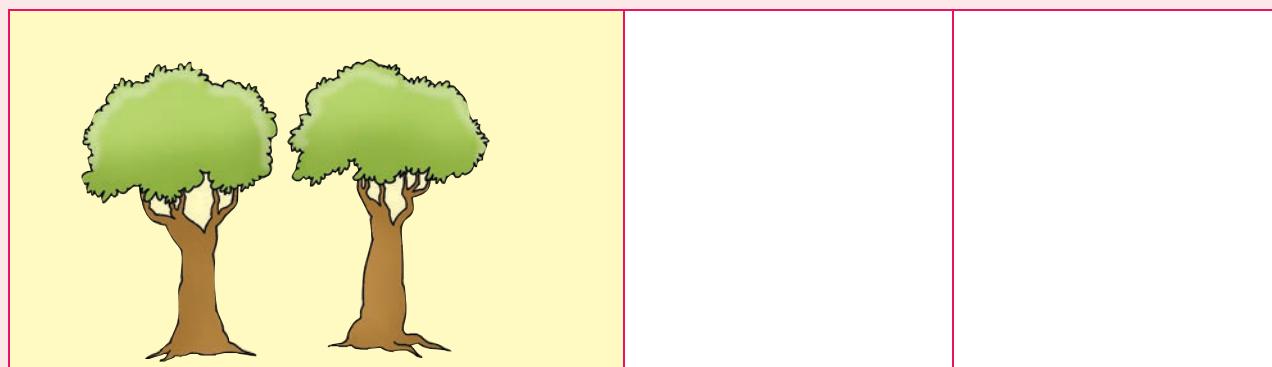




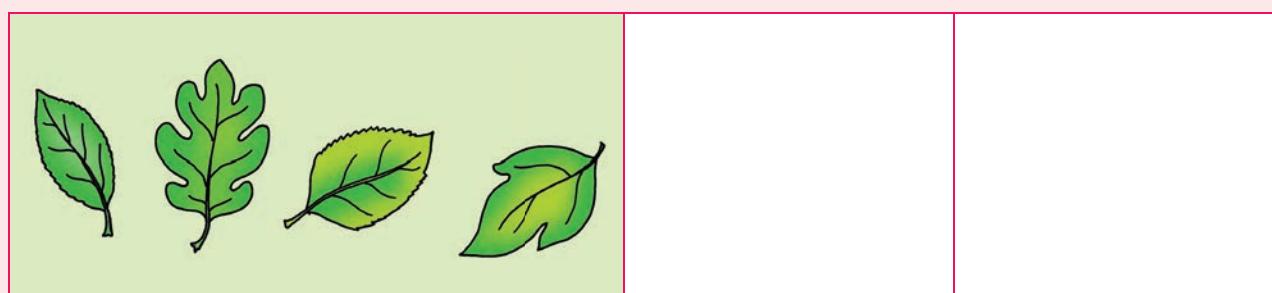
Hlukanisa kabili lelicembu lelisebhokisini lekucala. Dvweba lamacembu lamabili kulamabhokisi lamabili.



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



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



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



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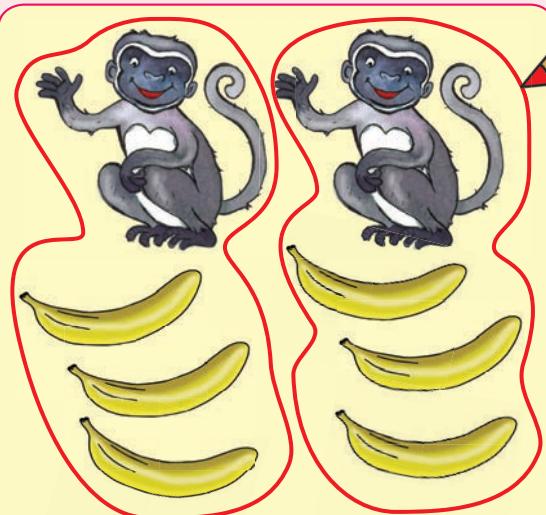
Date:





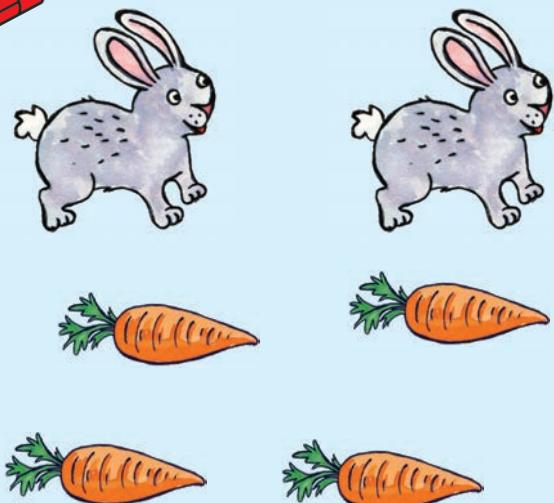
## Kwaba ngalokulinganako

Biyela titselo nesilwane ngasinye kute tabelane ngalokulinganako.

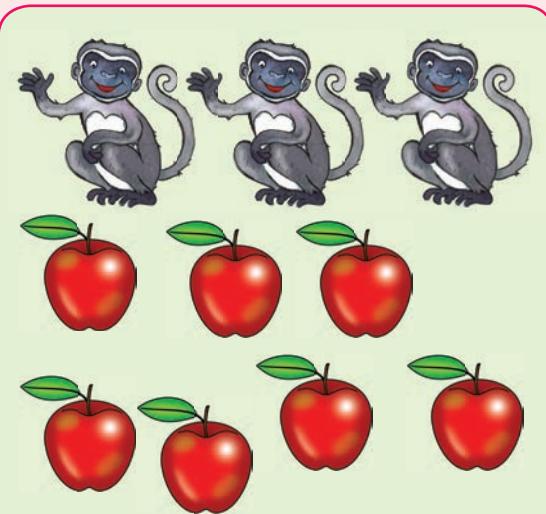


Ingobiyane ngayinye  
itfole bangaki  
bobbanana?

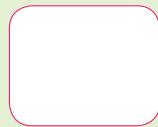
3



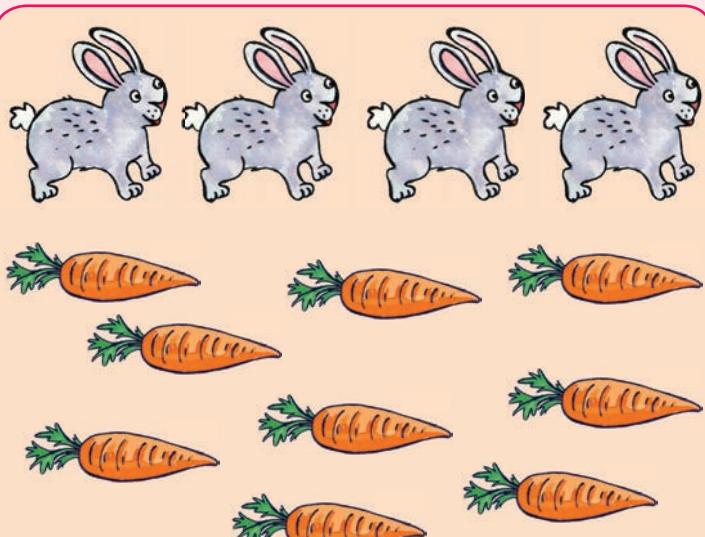
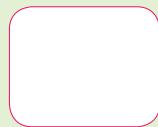
Logwaja ngamunye utfole tingaki  
ticadze?



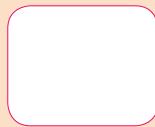
Ingobiyane ngayinye itfole  
mangaki emahhabhula?



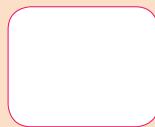
Akhona yini emahhabhula  
lasele uma sekabiwe  
ngalokulinganako?



Logwaja ngamunye utfole tingaki  
ticadze?

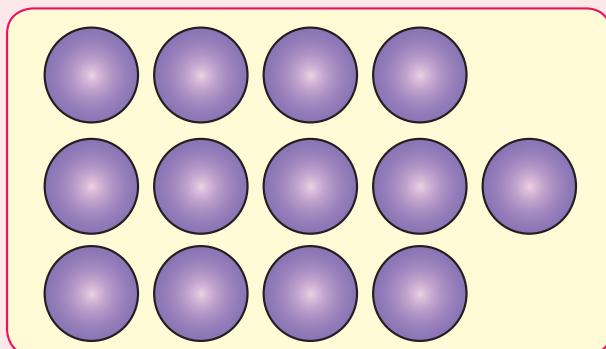
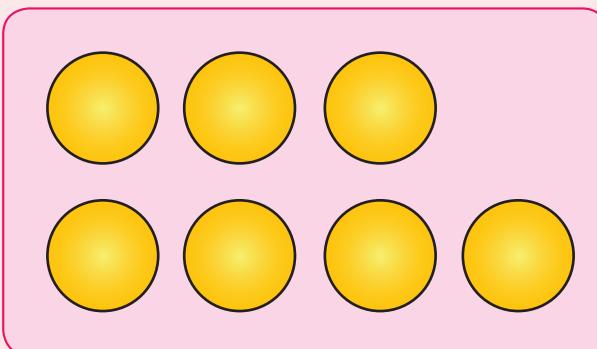
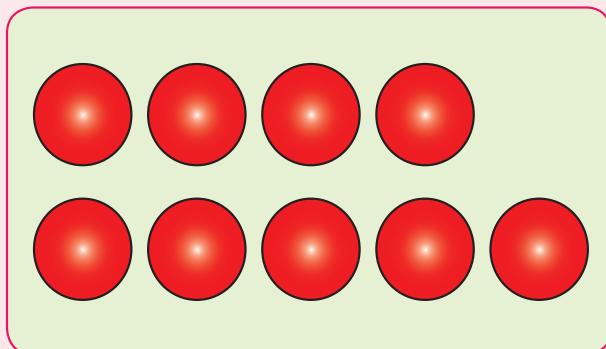
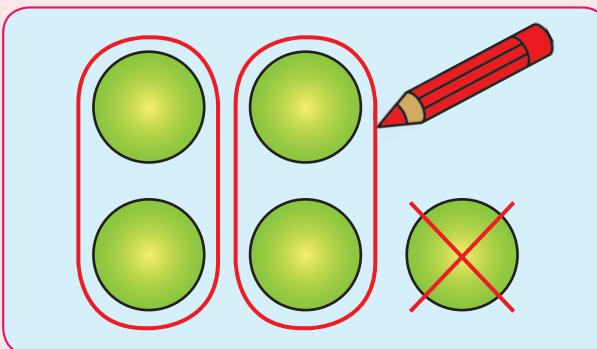


Tikhona yini ticadze letisele uma  
setabiwe ngalokulinganako?

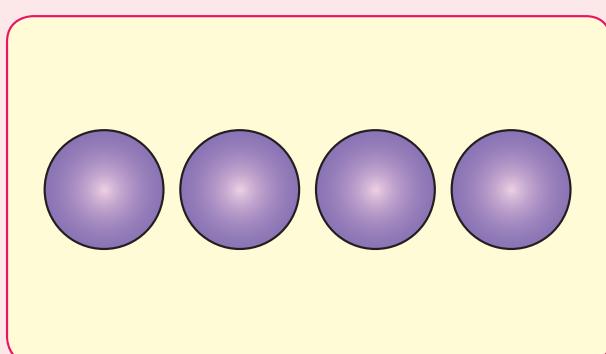
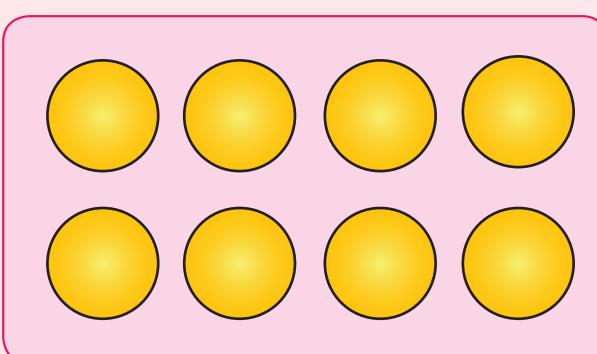
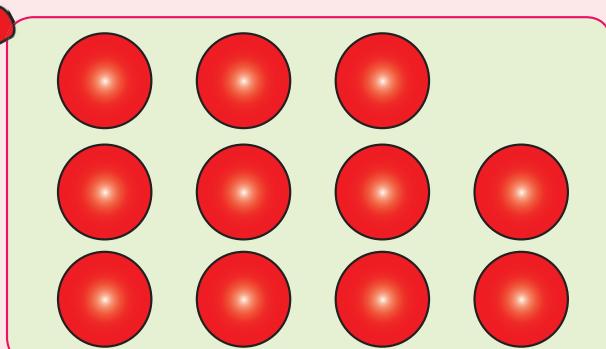
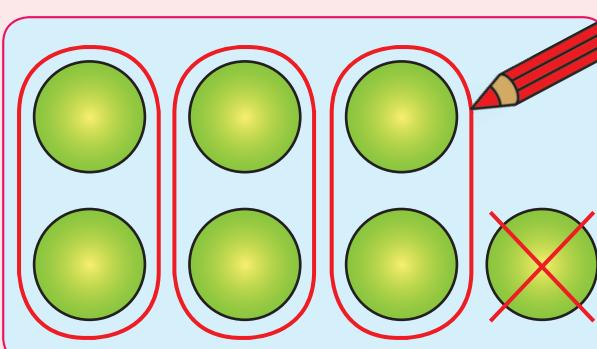




Butsanisa lokwekubala ngemacembu lamabili lalinganako bese ufaka siphambano kulemisalela.

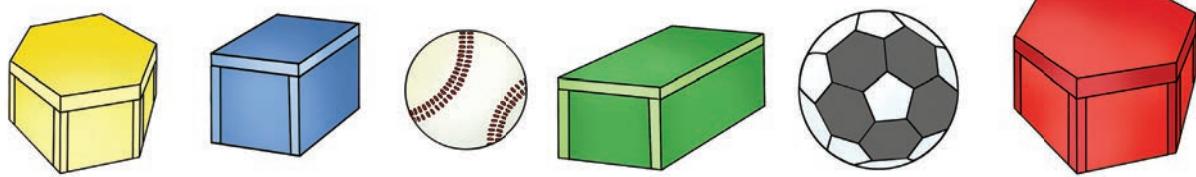
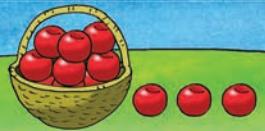


Hlukanisa lokwekubala ngemacembu lamatsatfu lalinganako bese ufaka siphambano kulemisalela.



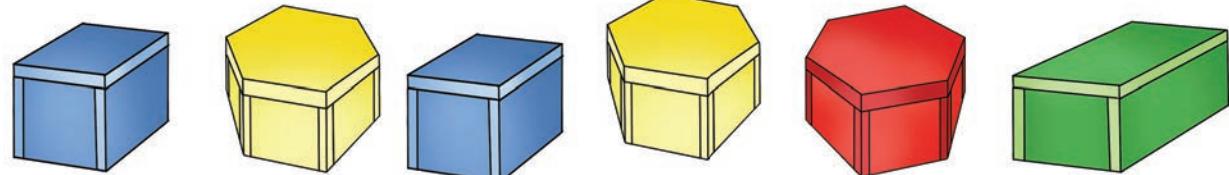


Kwakha tintfo  
Ungawakha umbhoshongo ngato tonkhe letintfo letilandzelako?  
Faka lumphawu (✓) kuyebo noma cha.



Yebo

Cha



Yebo

Cha



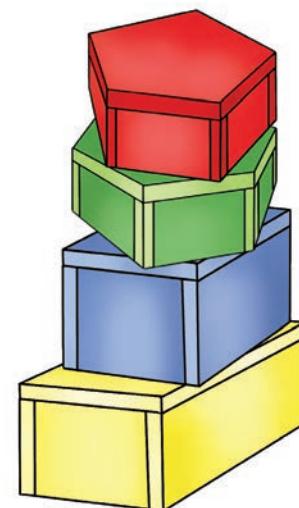
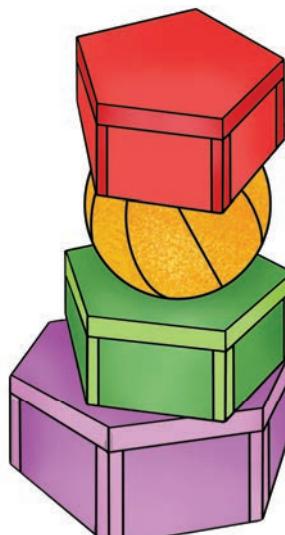
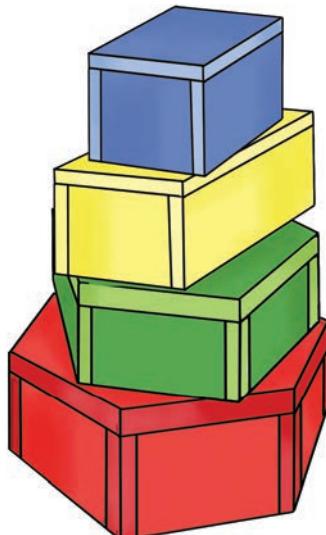
Yebo

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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Sign:

Date:



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Tsatsisa ttinyanga 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:



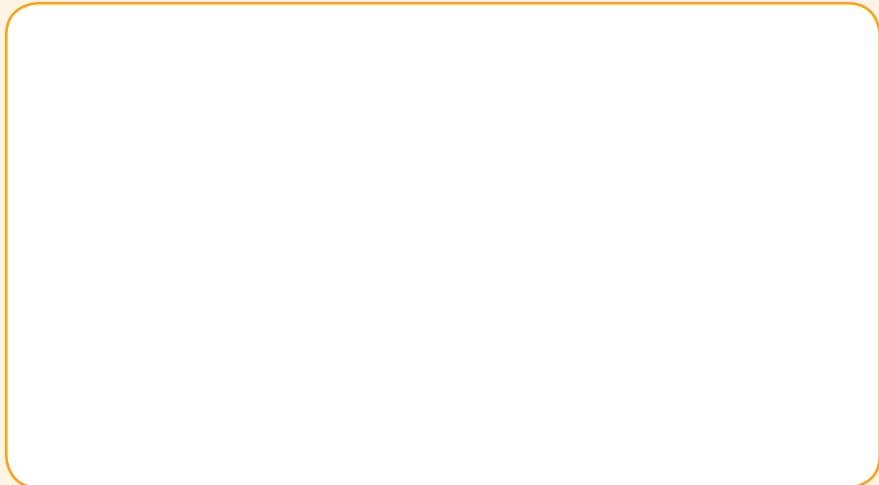
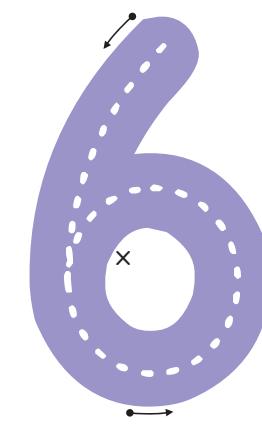
33

Ithemu 2



Dwweba tindilinga letisi-6 ebhulokini.

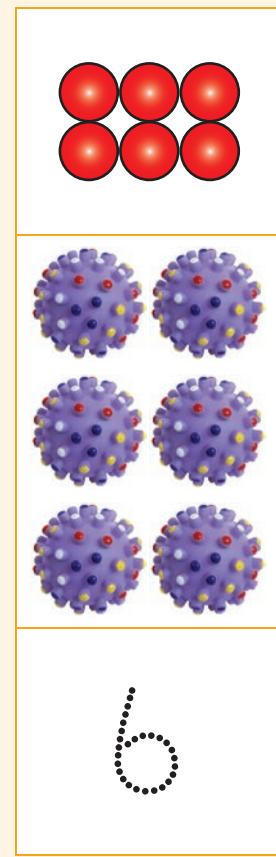
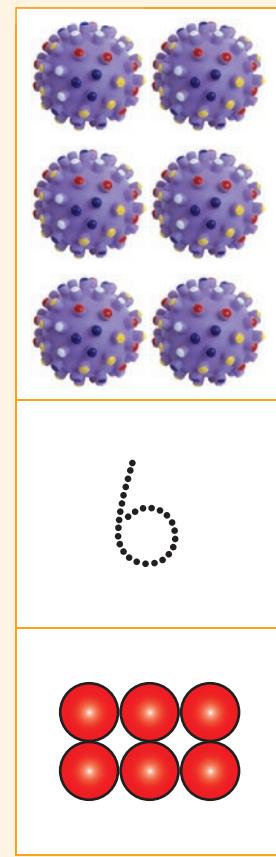
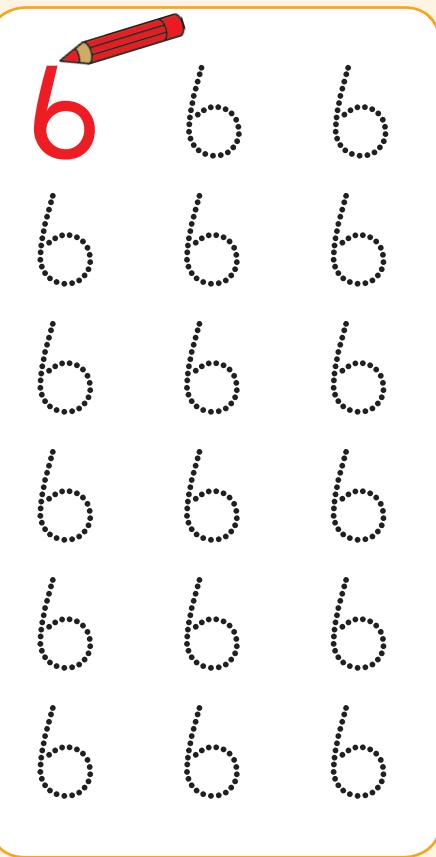
## Sitfupha



Tsatsisa inombolo.



Condzanisa titfombe.



70

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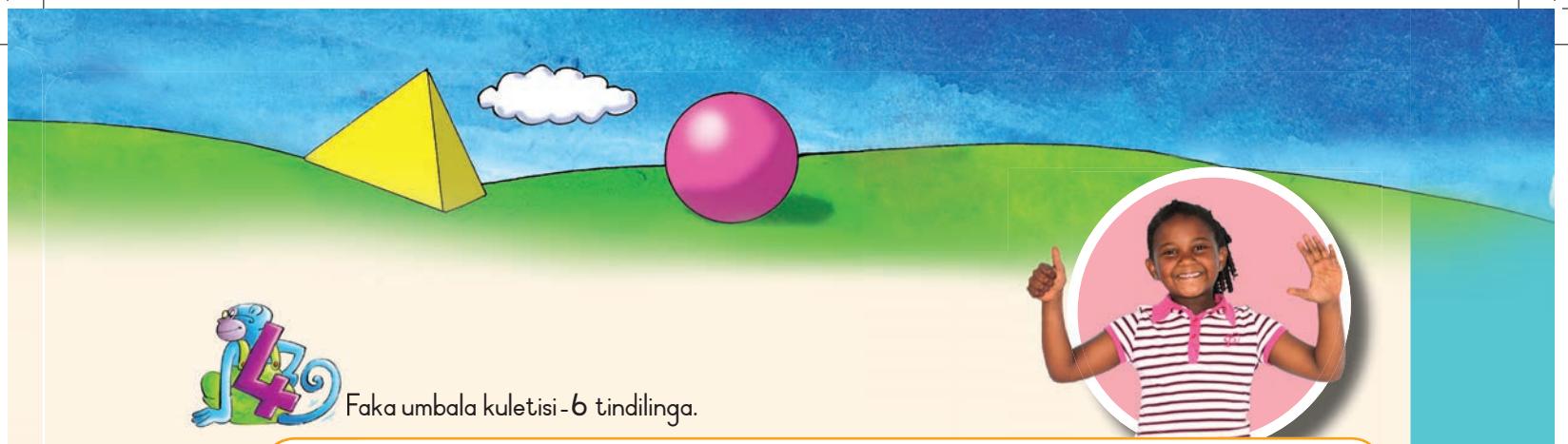
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7

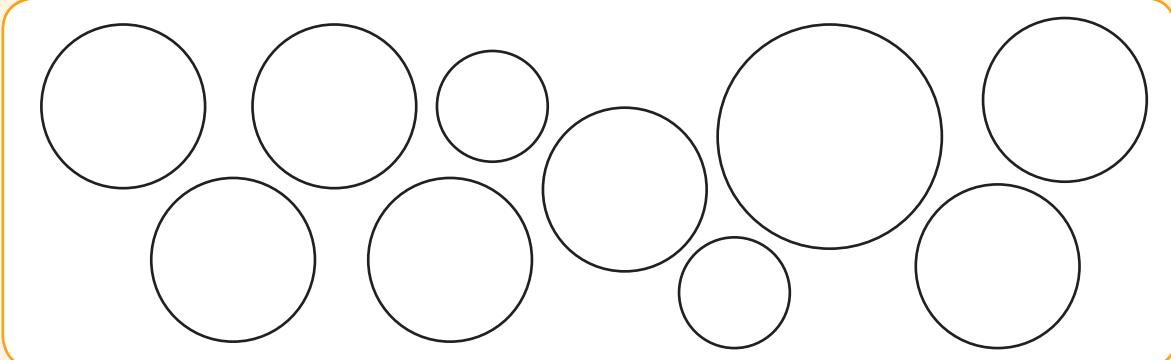
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9

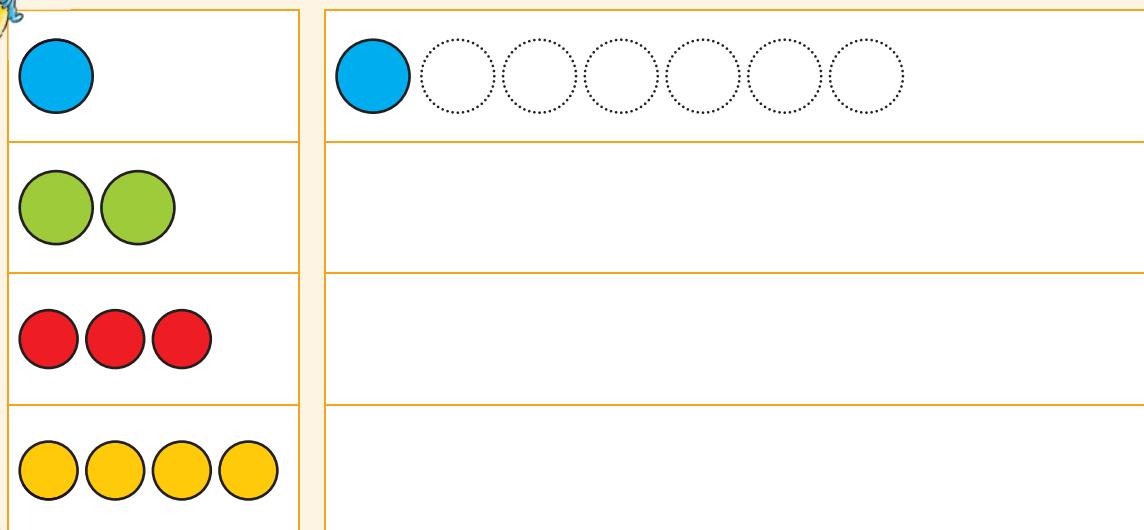
10



Faka umbala kuletisi - 6 tindilinga.



Tsatsela bese udvweba 6 ngetulu.



Tifundzise inombolo.



6

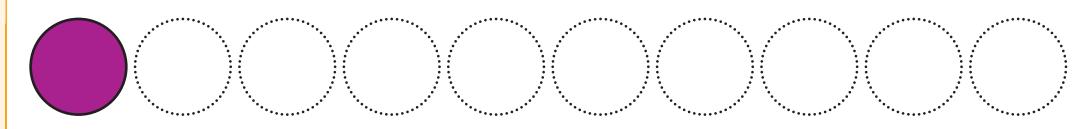
sitfupha



6 6 6 6



Faka umbala kuletindilinga usabala.



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Date:

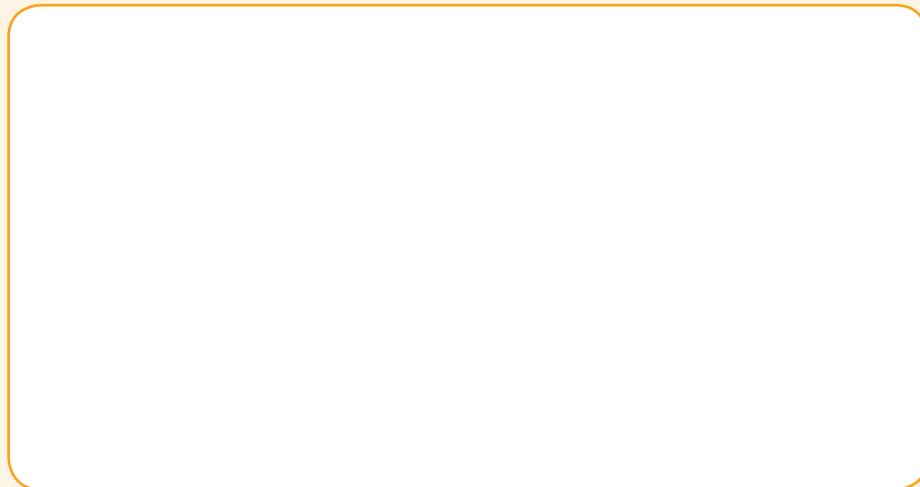
34

Ithemu 2



Dwweba tikwele letisi-7 ebhulokini.

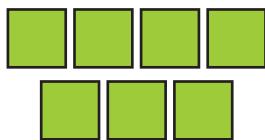
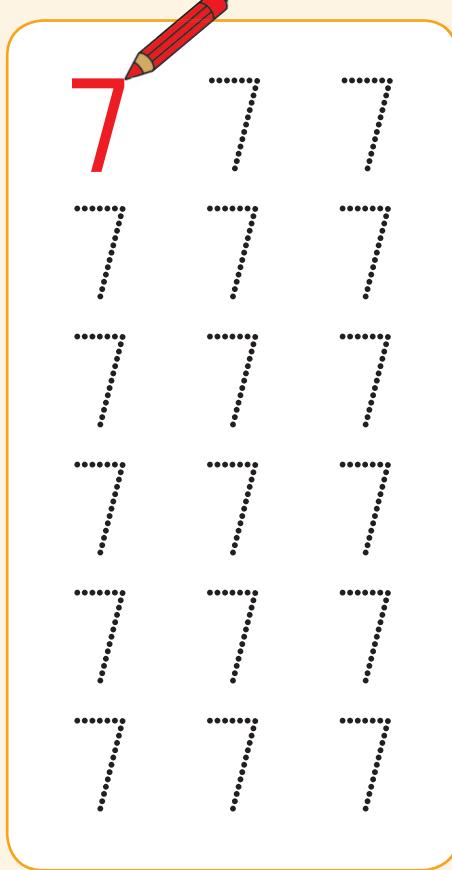
## Sikhombisa



Tsatsisa inombolo.



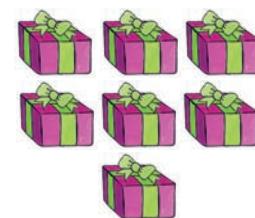
Condzanisa titfombe.



sikhombisa

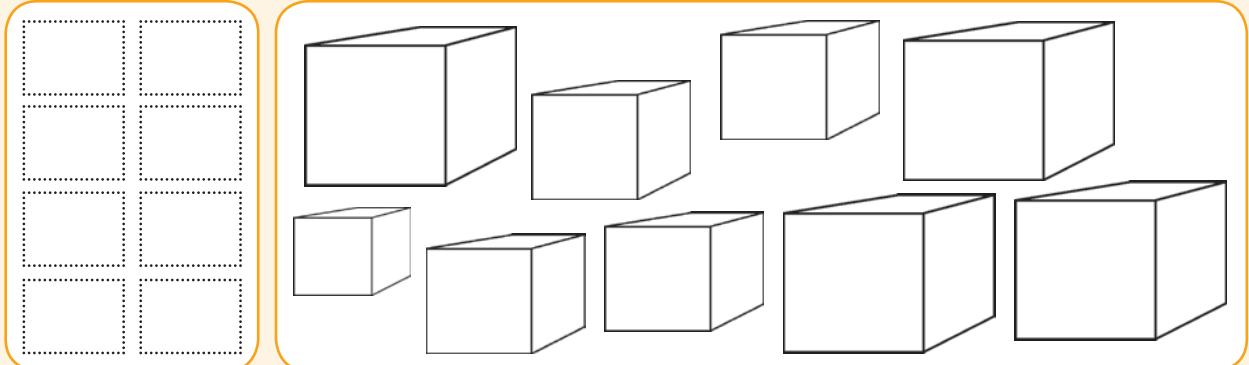


sikhombisa

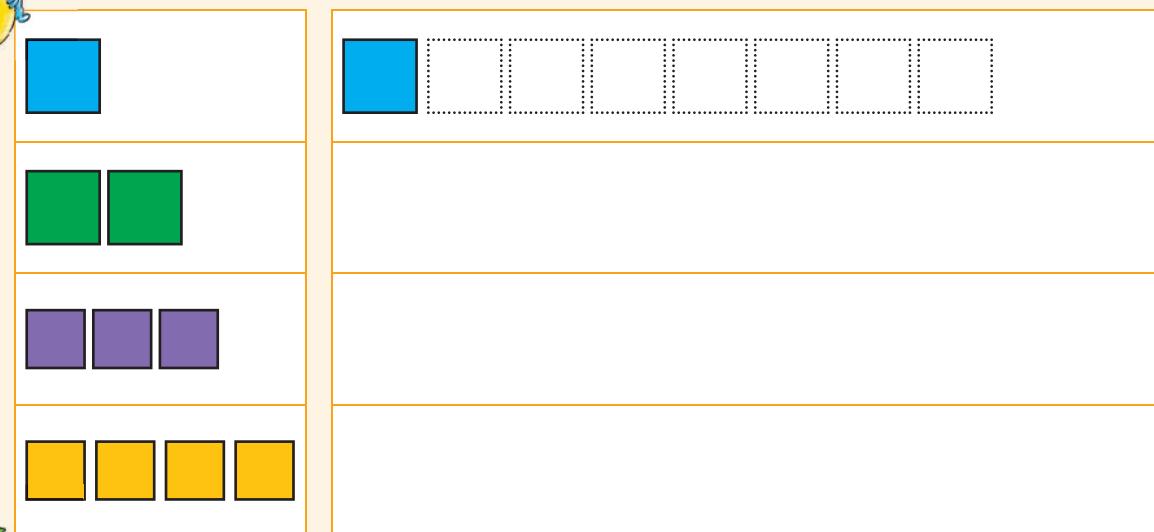




Faka umbala kubocalandze labasi - 7 nemabhaluki lasi - 7.



Tsatsela bese udvweba 7 ngetulu.



## Tifundzise inombolo.



Faka umbala kuletikwele usabala.



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Date:

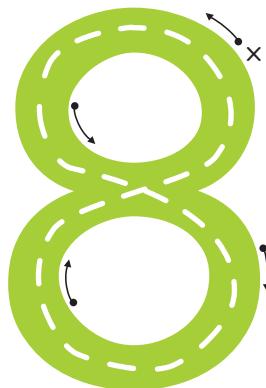
35

Ithemu 2



Dwewba bobunjwa labasi-8 ebhulokini.

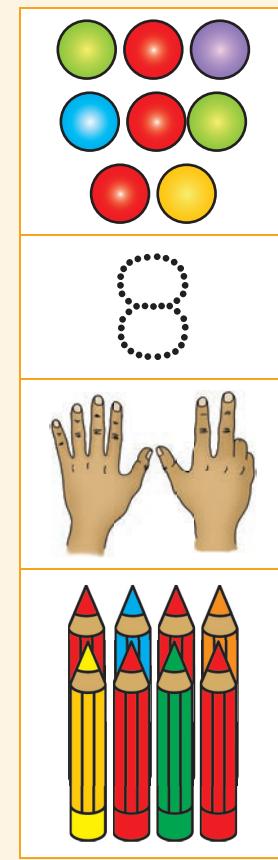
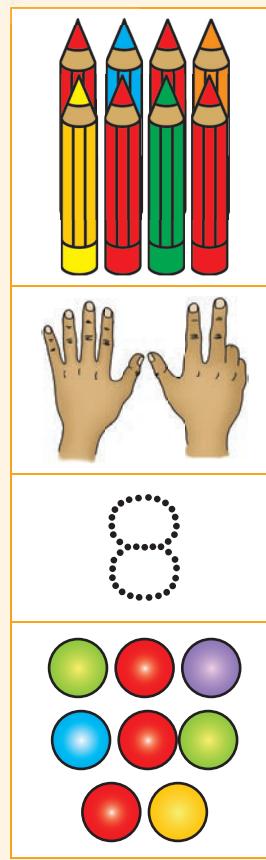
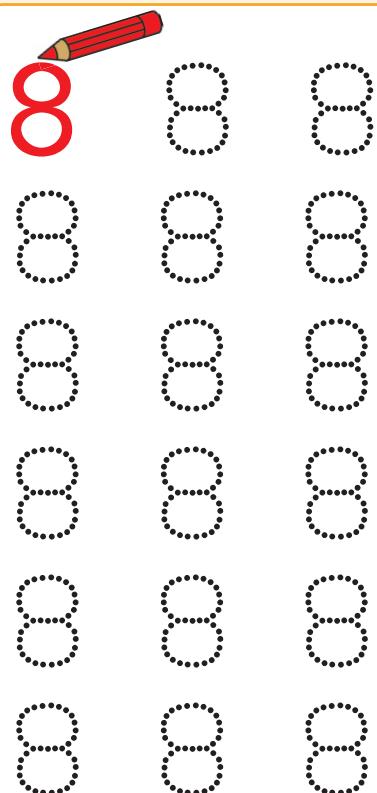
## Siphohlongo



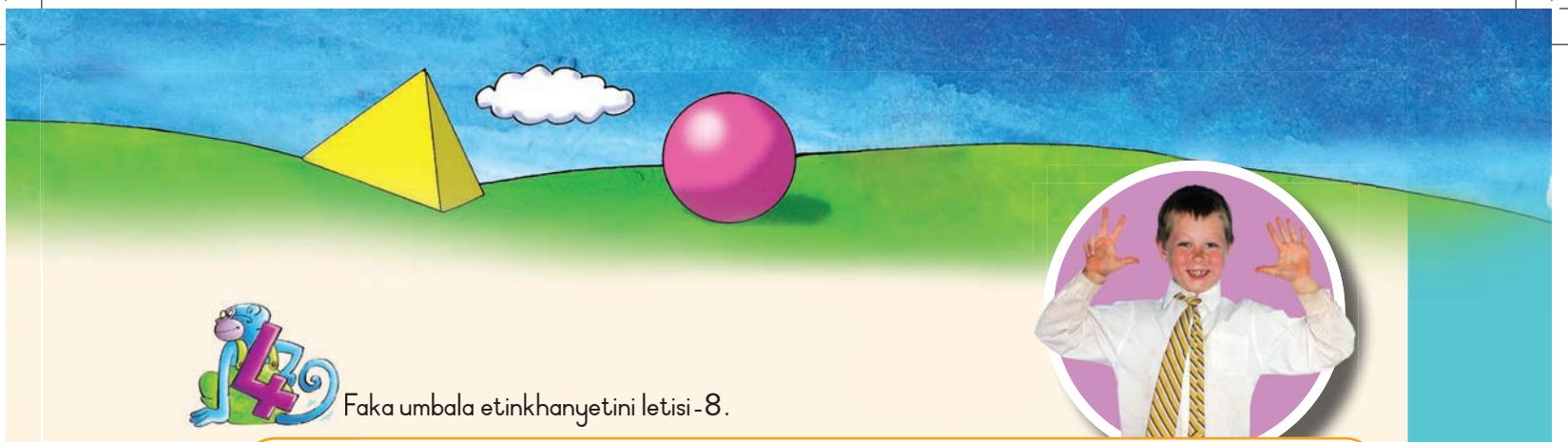
Tsatsisa inombolo.



Condzanisa titfombe.



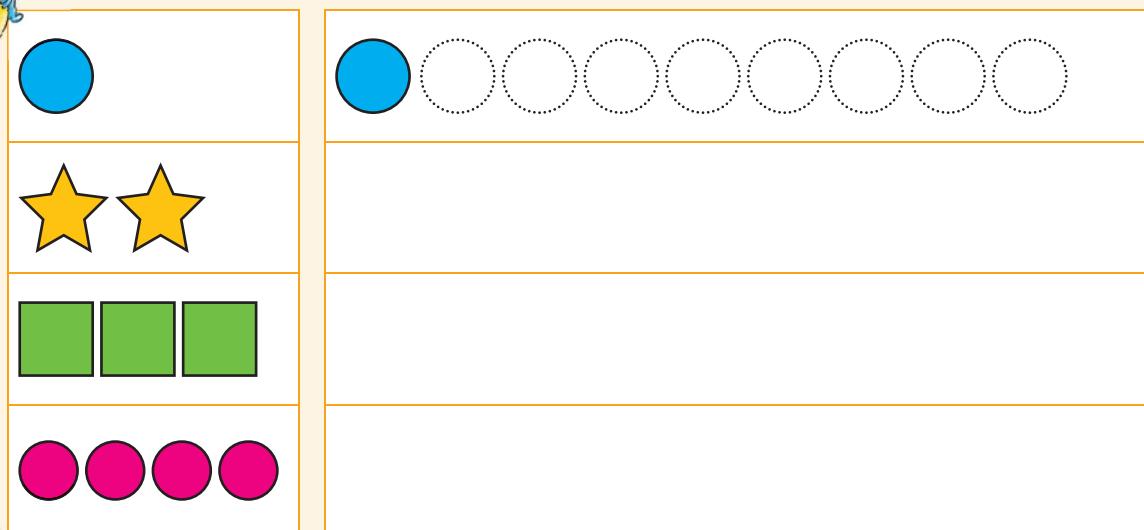
1 2 3 4 5 6 7 8 9 10



Faka umbala etinkhanyetini letisi-8.



Tsatsela bese udvweba 8 ngetulu.



Tifundzise inombolo.



8 siphohlongo



8 8 8 8



Faka umbala kuletindilinga usabala



11 12 13 14 15 16 17 18 19 20



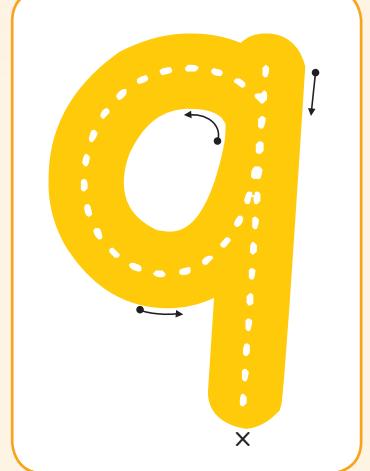
36

Ithemu 2



Dwweba tinhlitiyo letiyi-q ebhulokini.

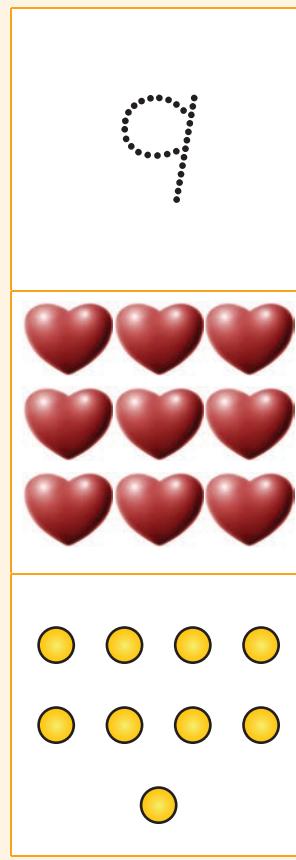
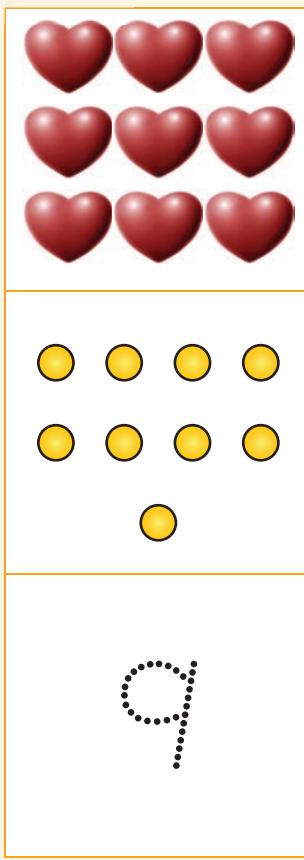
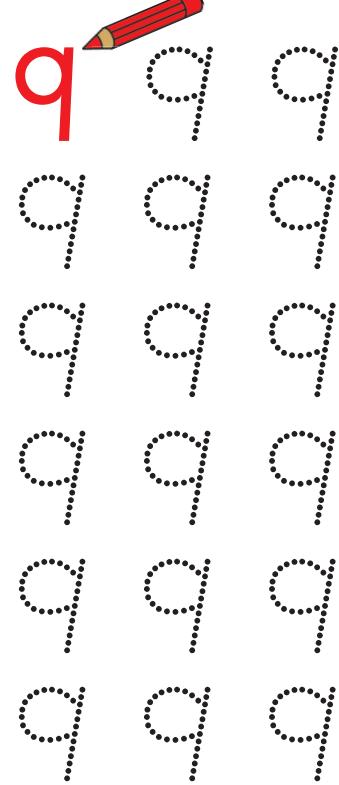
Imfica



Tsatsisa inombolo.



Condzanisa titfombe.

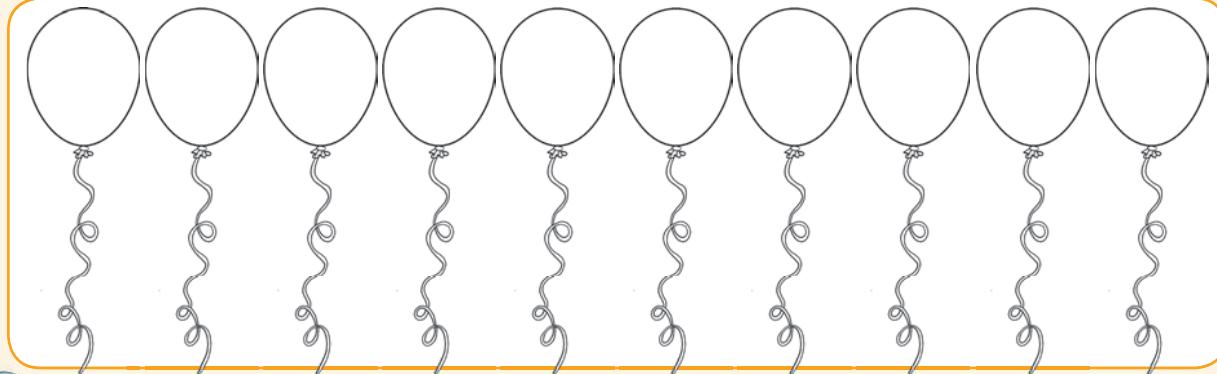


76

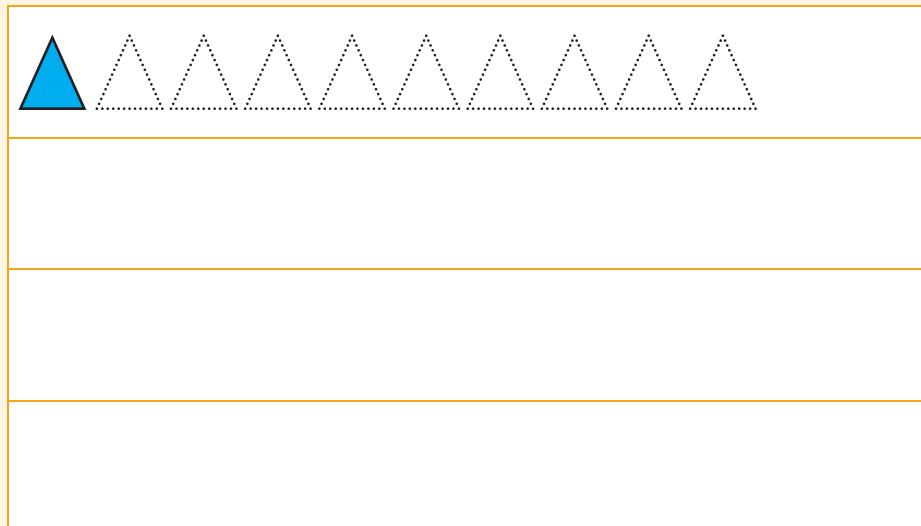
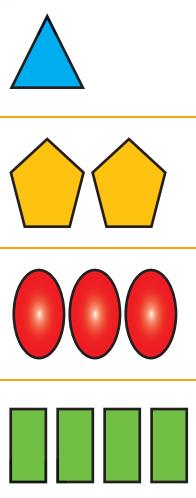
1 2 3 4 5 6 7 8 9 10



Faka umbala kumabhaluni layi - 9.



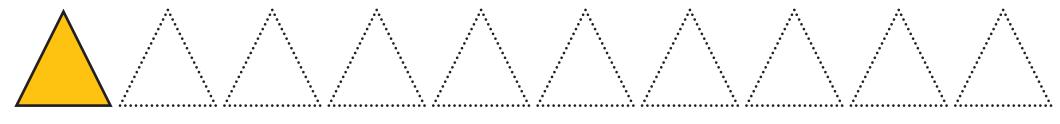
Tsatsela bese udvweba 9 ngetulu.



Tifundzise inombolo.



Faka umbala kubocalantsatfu



11 12 13 14 15 16 17 18 19 20



Teacher:  
Sign:

Date:



## Umtsamo

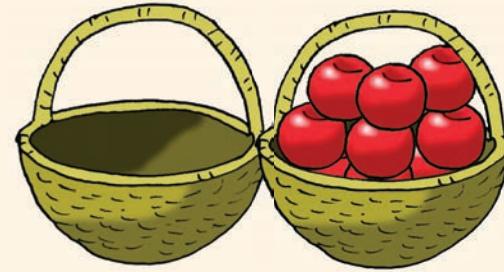
Faka umbala emphendvulweni lengiyo.  
Kwekuphatsa kugcwele noma akunalutfo?



akunalutfo    kugcwele



akunalutfo    kugcwele



akunalutfo    kugcwele

akunalutfo    kugcwele



akunalutfo    kugcwele

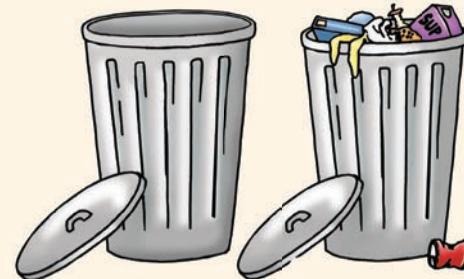


akunalutfo    kugcwele



akunalutfo    kugcwele

akunalutfo    kugcwele



akunalutfo    kugcwele

akunalutfo    kugcwele



akunalutfo    kugcwele

akunalutfo    kugcwele



akunalutfo    kugcwele

akunalutfo    kugcwele

kugcwele    akunalutfo

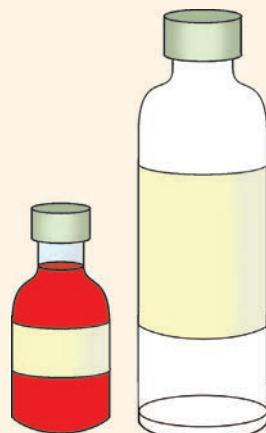


Faka umbala emphendvulweni lengiyo.  
Ngabe letintfo tekuphatsa tigcwele kumbe atinalutfo?

kugcwele akunalutfo



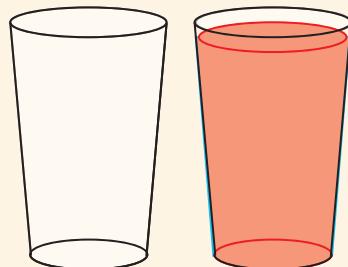
akunalutfo kugcwele akunalutfo kugcwele



akunalutfo kugcwele akunalutfo kugcwele



akunalutfo kugcwele akunalutfo kugcwele



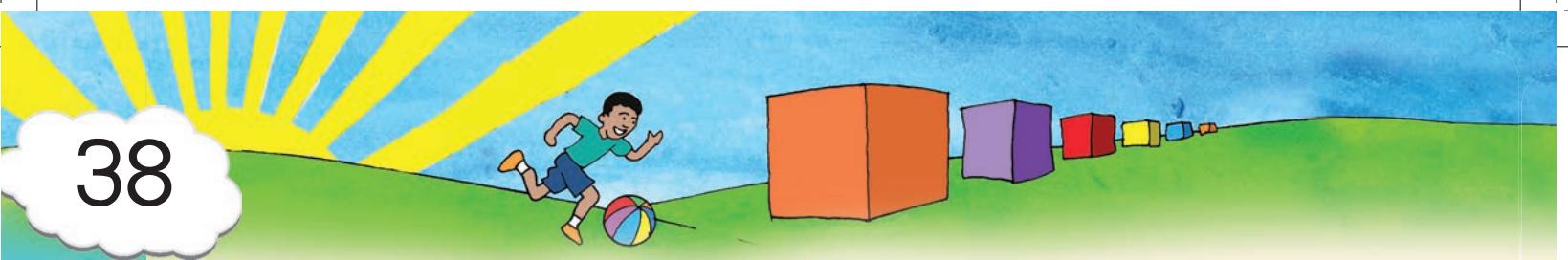
akunalutfo kugcwele akunalutfo kugcwele



akunalutfo kugcwele akunalutfo kugcwele



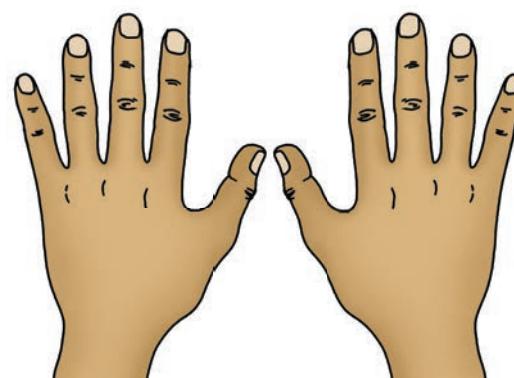
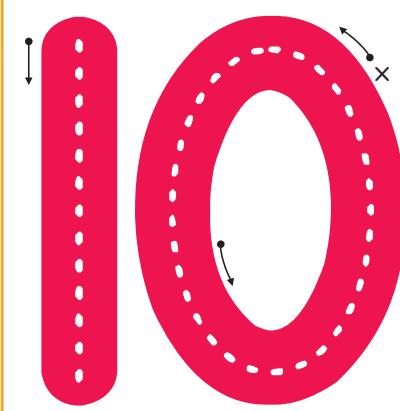
Teacher:  
Sign:  
Date:



## Lishumi



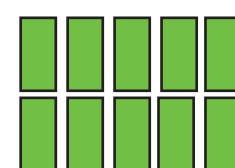
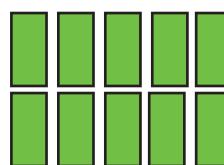
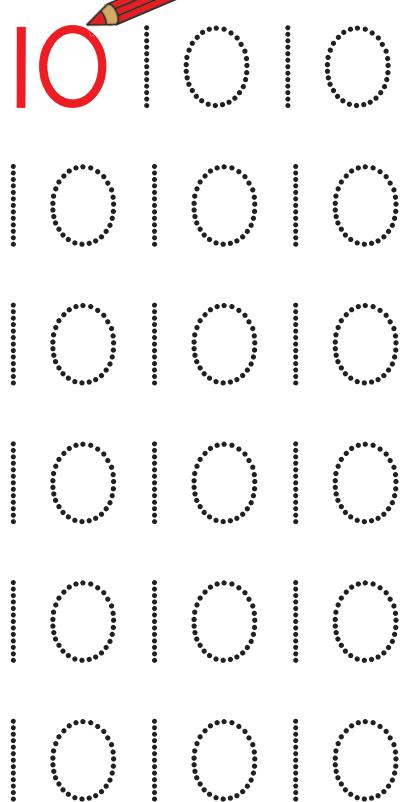
Bala iminwe etandleni takho totimbili.



Landzelela inombolo.

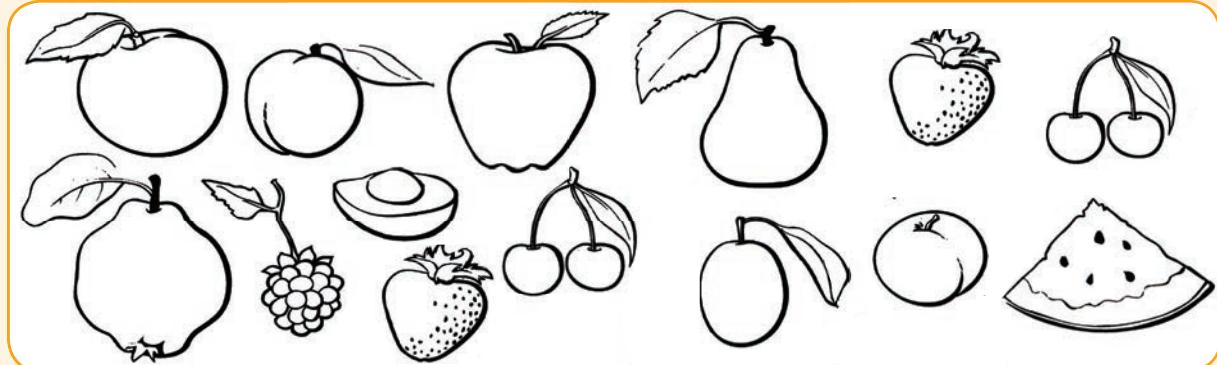


Condzanisa titfombe.

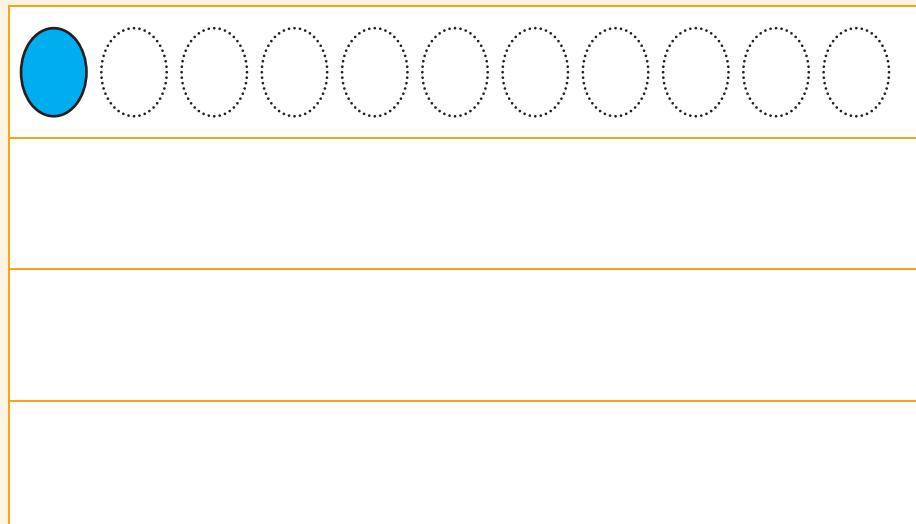




Faka umbala etitselweni letili -10.



Tsatsela bese udvweba 10 ngetulu.



Tifundzise inombolo.



10

lishumi



10

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Faka umbala kubocalandze usabala.



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Teacher:  
Sign:

Date:

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

Teacher:  
Sign:  
Date:



11

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14

15

16

17

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19

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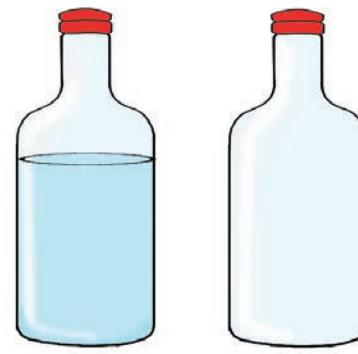
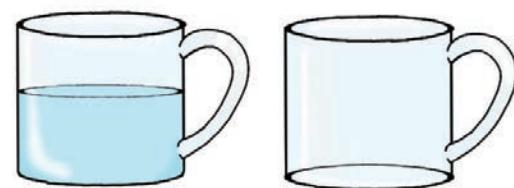
40

Ithemu 2

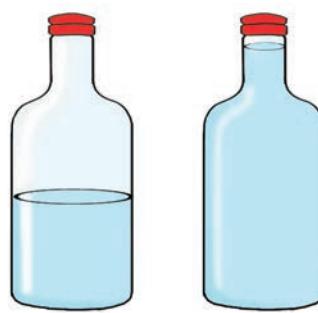


## Umtsamo

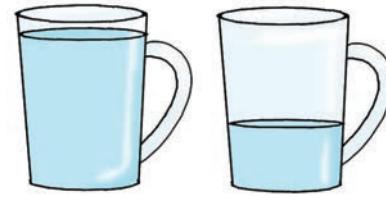
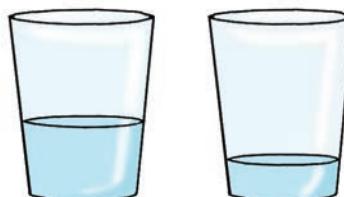
Dvweba lamanye futsi emanti kukwekuphatsa lokungesekudla.



Faka (✓) kukwekuphatsa lokungetfwala ngetulu kwalokunye.

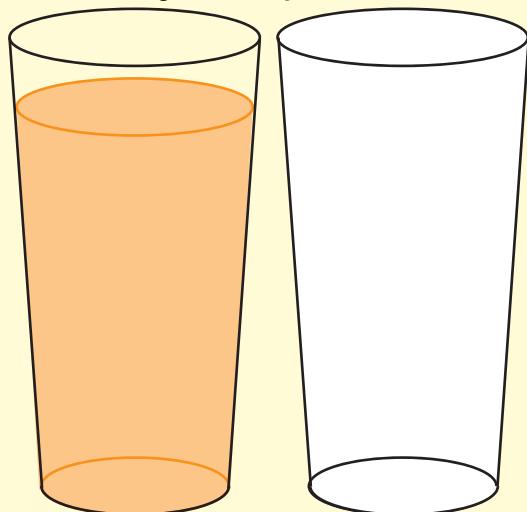


Faka (✓) kukwekuphatsa lokungetfwala ngephasi kwalokunye.

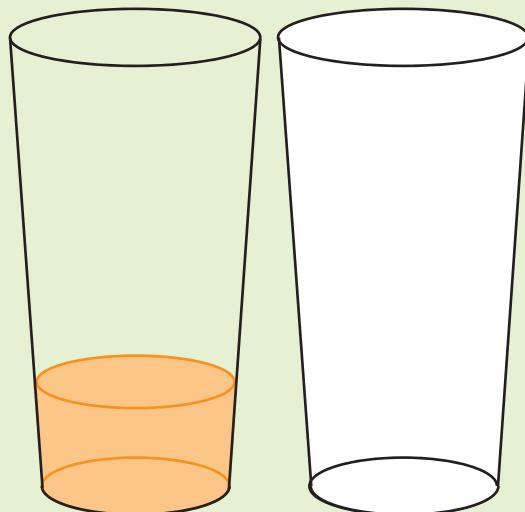




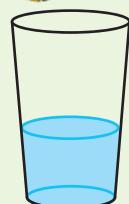
Faka umbala kulengilazi yesibili ukhombise sinatfo lesingephasi kwaleyekucala ingilazi.



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**



Teacher:  
Sign:  
Date:

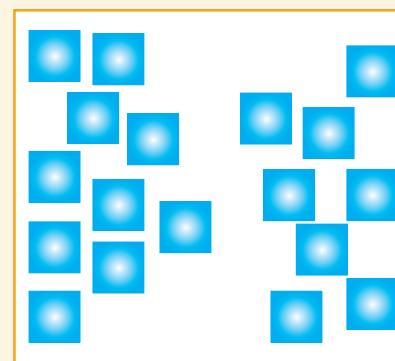
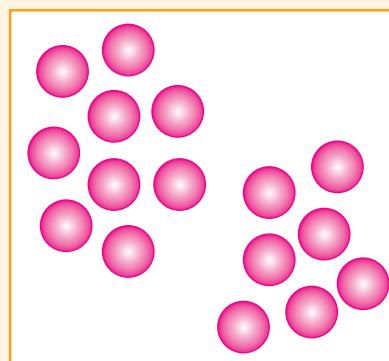
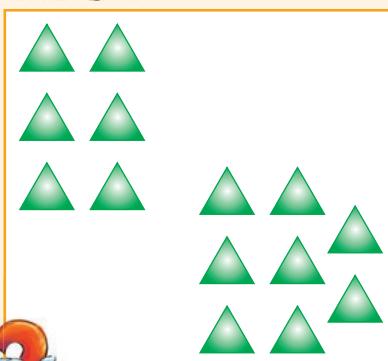
**kukhulu**

**kuncane**

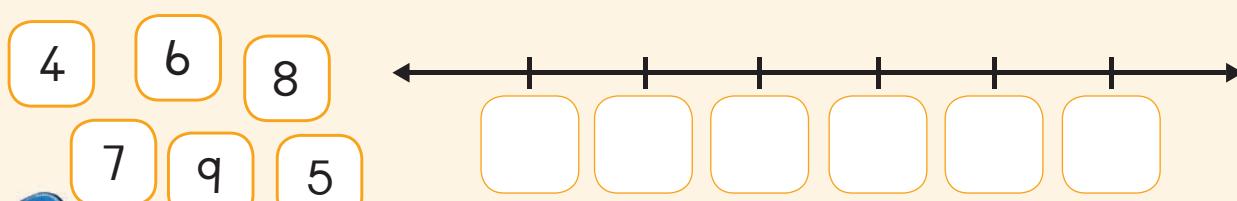
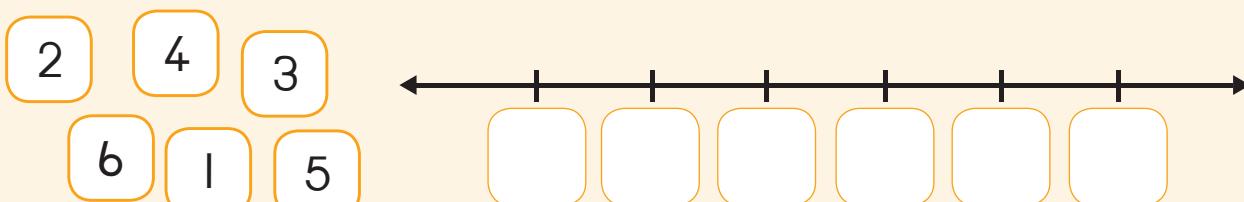


## Faka tinombolo I kuya ku 10

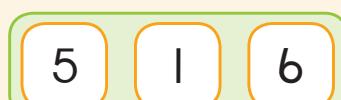
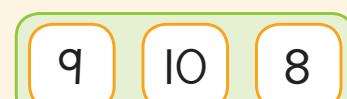
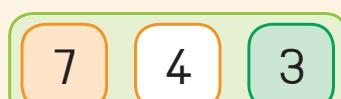
Ebhulokini ngalinye, gegeleta sicumbi lesinabobunjwa labayingcosana.



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



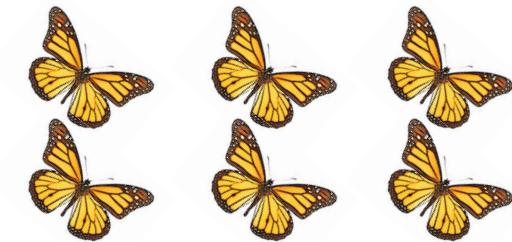
Teacher:  
Sign:  
Date:



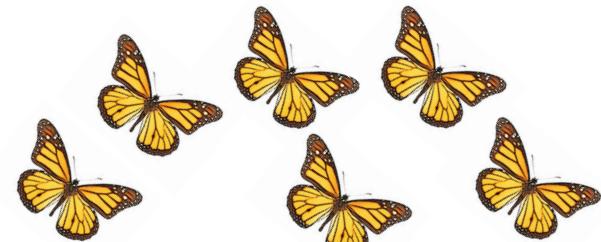


## Ngetulu, kuyalingana nalokungephasi

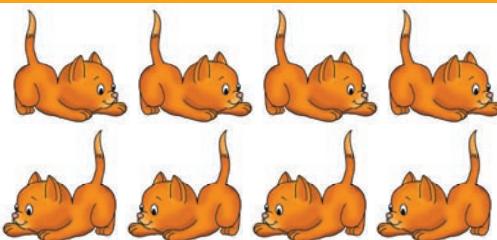
Condzanisa letintfo letingesancele netintfo letingesekudla.  
Faka umbala kumphendvulo lengiyo.



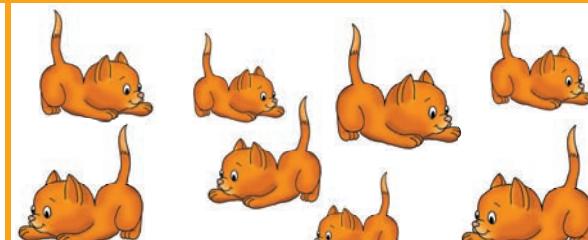
kuyafana



akufani



kuyafana



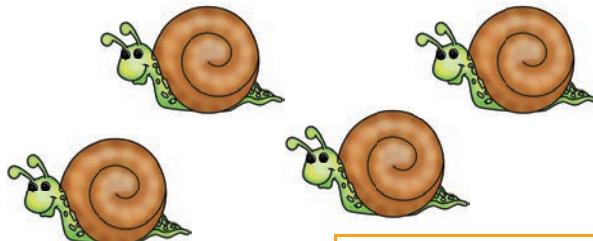
akufani



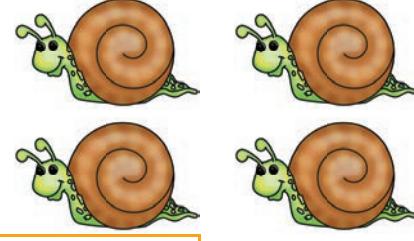
kuyafana



akufani



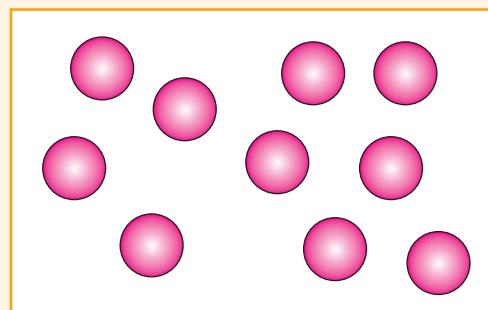
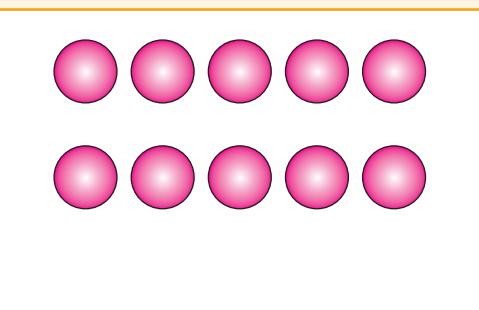
kuyafana



akufani



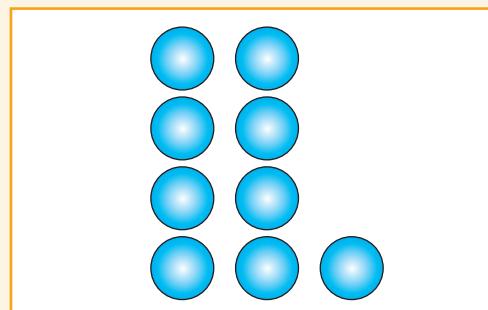
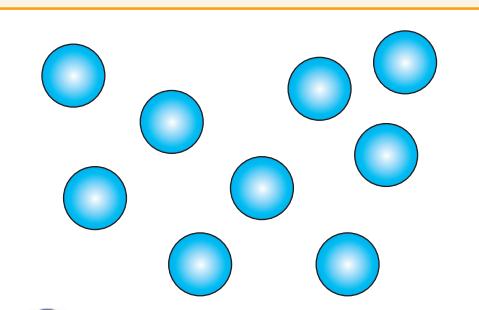
Shano kutsi ngabe libhuloki lesibili lingetulu, lingephasi noma liyalingana nelibhuloki lekucala.  
Faka umbala kumphendvulo lengiyo.



ngetulu

kuyalingana

ngephasi



ngetulu

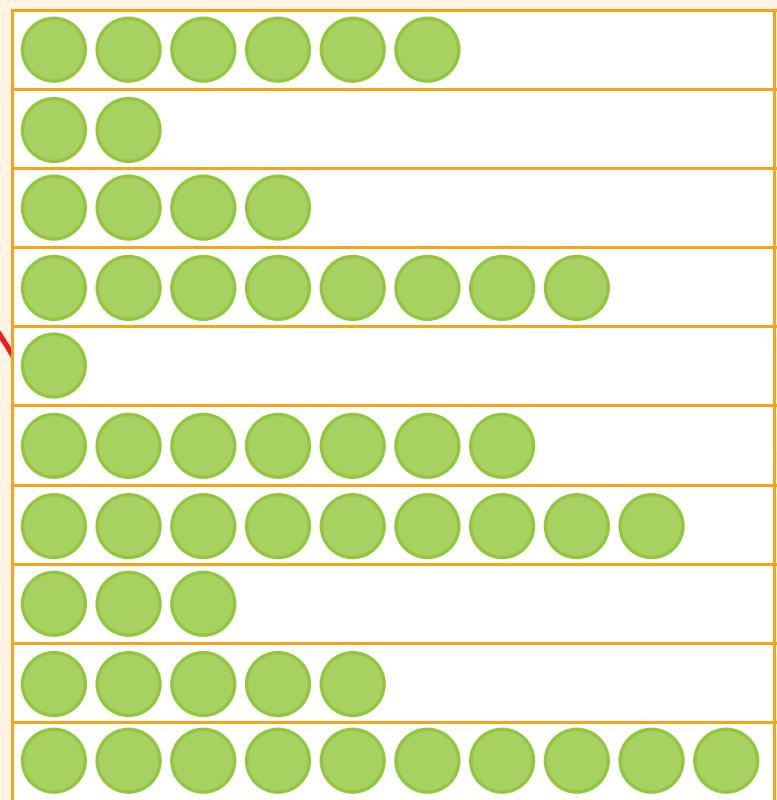
kuyalingana

ngephasi



Condzanisa letindilinga nenombolo.

1
2
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4
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Teacher:  
Sign:

Date:



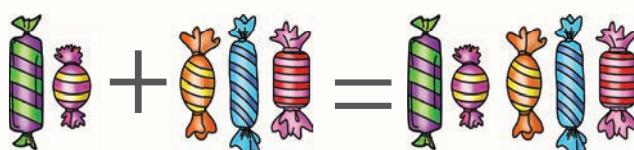
43

Ithemu 2

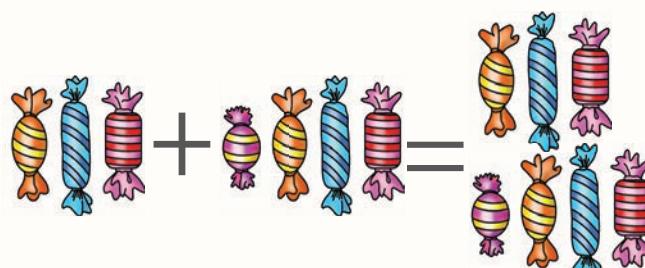


## Kuhlanganisa emaswidi

Hlanganisa lamaswidi bese ugcwalisa ngetimphehndvulo.



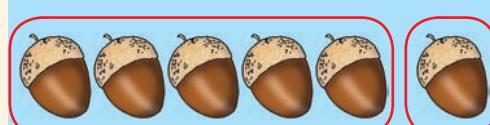
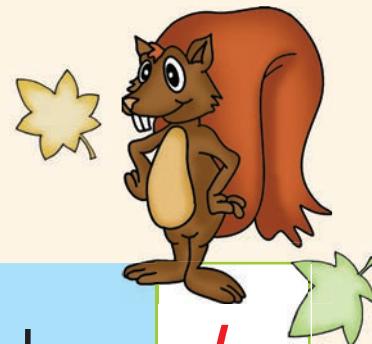
$$2 + 3 = 5$$



$$3 + 4 = \dots$$



Hlanganisa letinombolo.



$$5 + 1 = 6$$



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



$$3 + 2 = \boxed{\phantom{0}}$$



$$4 + 3 = \boxed{\phantom{0}}$$





Yetama loku.



$3 + 6 = \boxed{q}$

$1 + 1 = \boxed{\phantom{00}}$

$4 + 0 = \boxed{4}$

$0 + 7 = \boxed{\phantom{00}}$

$0 + 5 = \boxed{5}$

$3 + 2 = \boxed{\phantom{00}}$

$6 + 0 = \boxed{\phantom{00}}$

$5 + 3 = \boxed{\phantom{00}}$

$2 + 2 = \boxed{\phantom{00}}$

$7 + 2 = \boxed{\phantom{00}}$

$1 + 3 = \boxed{\phantom{00}}$

$4 + 4 = \boxed{\phantom{00}}$

$2 + 5 = \boxed{\phantom{00}}$

$5 + 1 = \boxed{\phantom{00}}$

$5 + 0 = \boxed{\phantom{00}}$

$4 + 3 = \boxed{\phantom{00}}$

$1 + 8 = \boxed{\phantom{00}}$

$2 + 6 = \boxed{\phantom{00}}$

$4 + 2 = \boxed{\phantom{00}}$

$8 + 2 = \boxed{\phantom{00}}$



Teacher:  
Sign:  
Date:



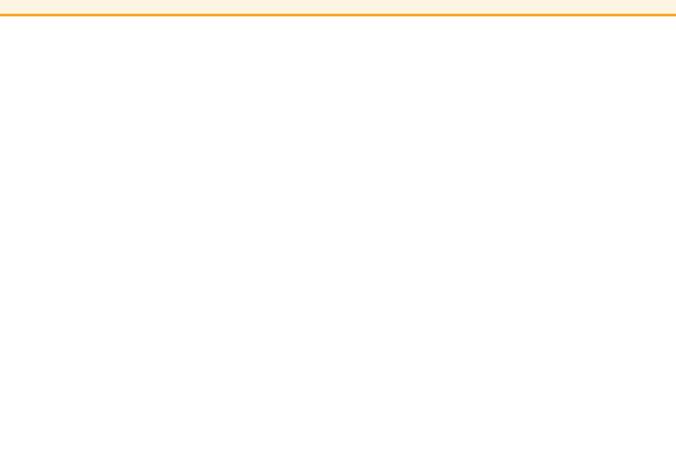
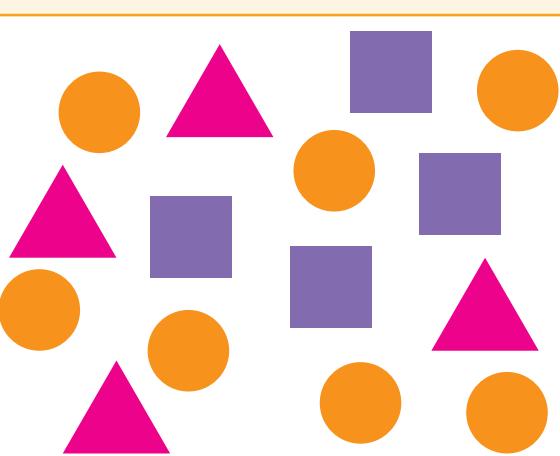
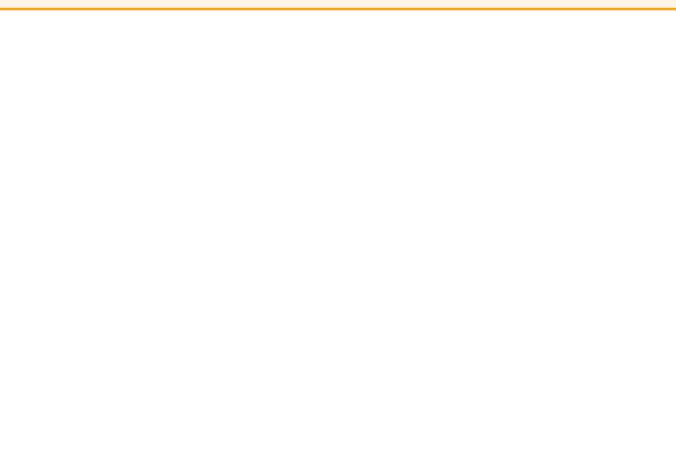
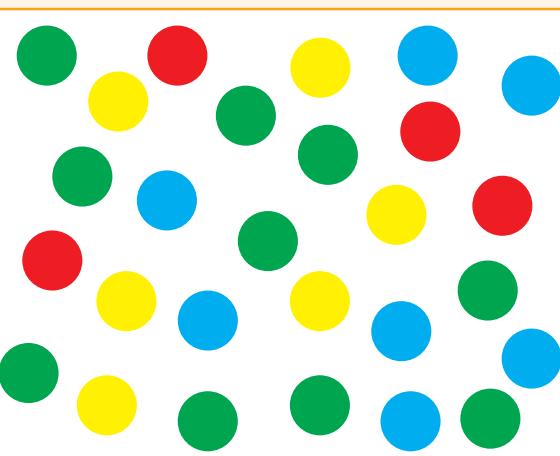
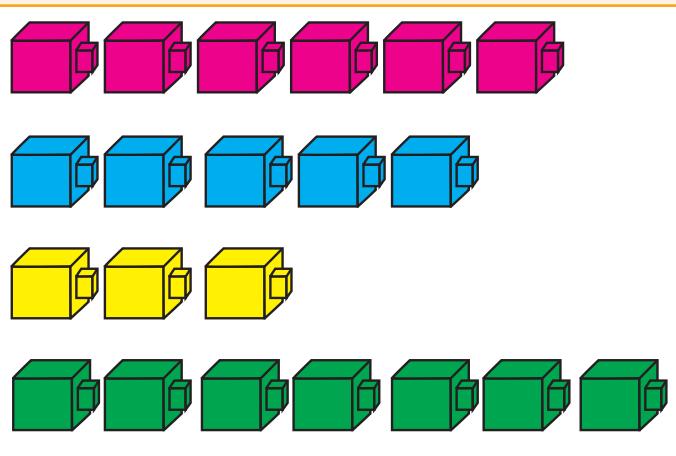
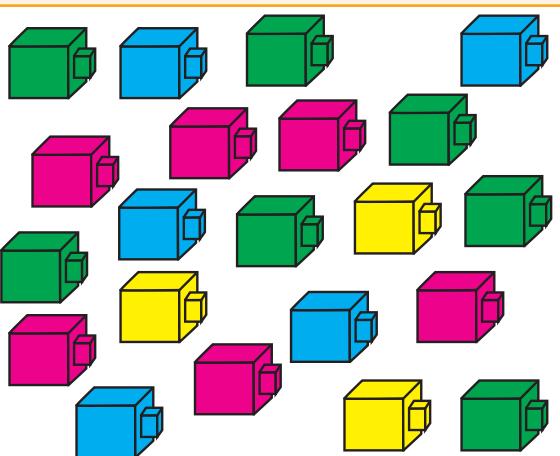
44

Ithemu 2



## Kugcogca nekuhlela

Hlunga wente umdwewebo wetintfo takho lotihlungile waticokelela.





Hlunga lamacembe lalandzelako ngekwenta umdvwebo.



--	--

Mangaki emacembe la<sup>mtfubi</sup> lakhona lapha?

Mangaki emacembe la<sup>liphuti</sup> lakhona?

Mangaki emacembe la<sup>luhlata</sup> lakhona?



Teacher:  
Sign:  
Date:

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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

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

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



Asibale:

- 4    5    6    7

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

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

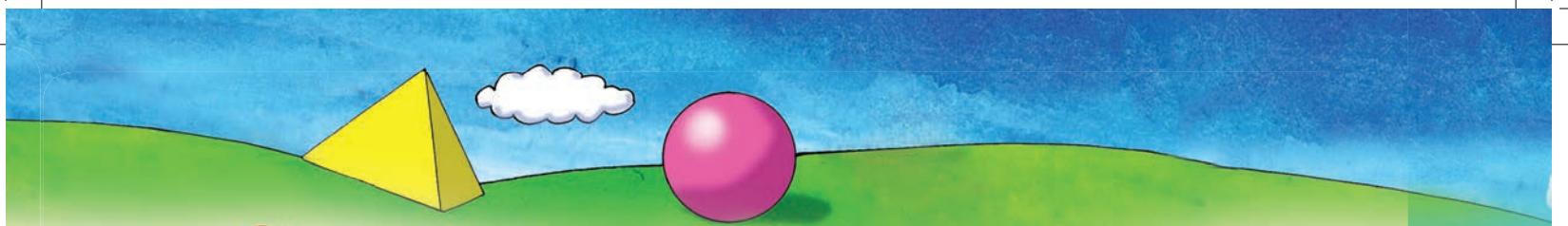


Asibale:

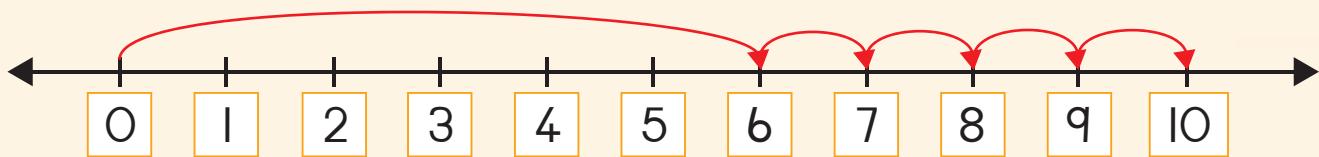
- 5    6    7

$$\boxed{\phantom{0}} - \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

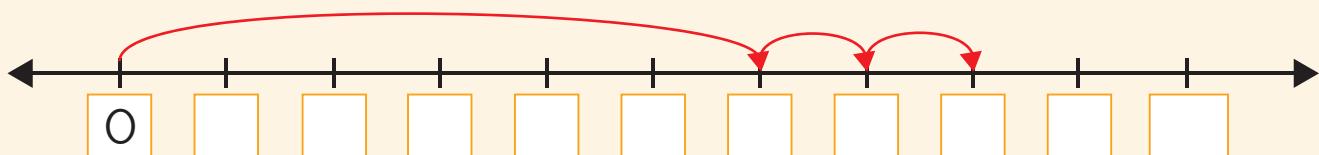




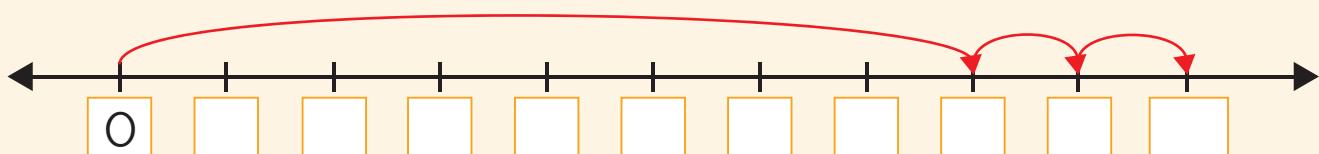
Gewalisa tinombolo kumugcanombolo bese ubhala umushonombolo emugceni ngamunye.



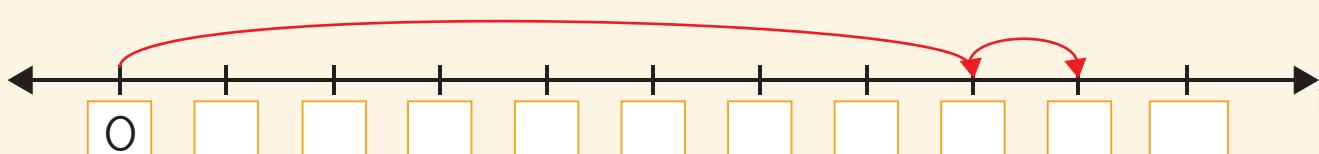
$$\boxed{6} + \boxed{4} = \boxed{\quad}$$



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



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



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



Teacher:  
Sign:  
Date:



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Ithemu 2



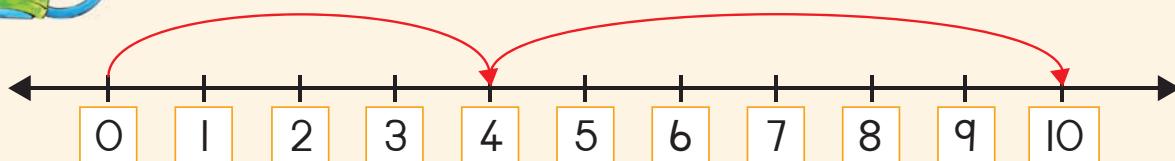
## Kuhlanganisa: kwakha ubuye uhlahlele tinombolo kuya ku 10

Faka umbala kukhombisa loku lokulandzelako.

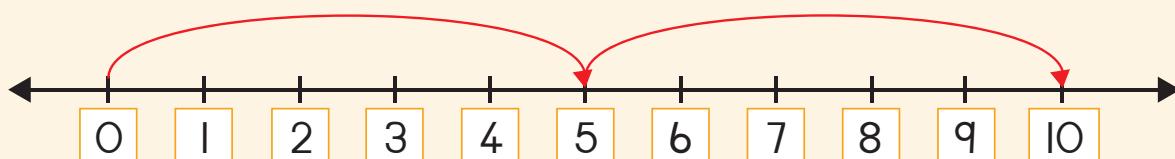
$1 + 9$	<input type="radio"/>	<input checked="" type="radio"/>							
$2 + 8$	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
$3 + 7$	<input type="radio"/>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



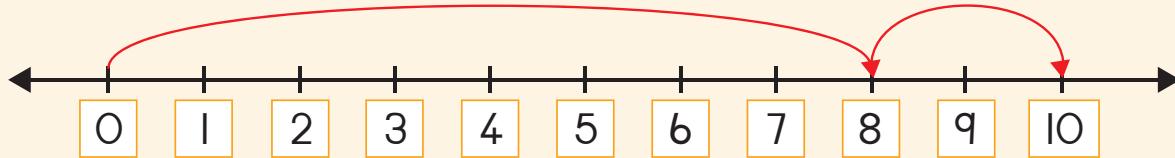
Bhala sibalo saloko:



$$\boxed{4} + \boxed{6} = \boxed{\phantom{0}}$$



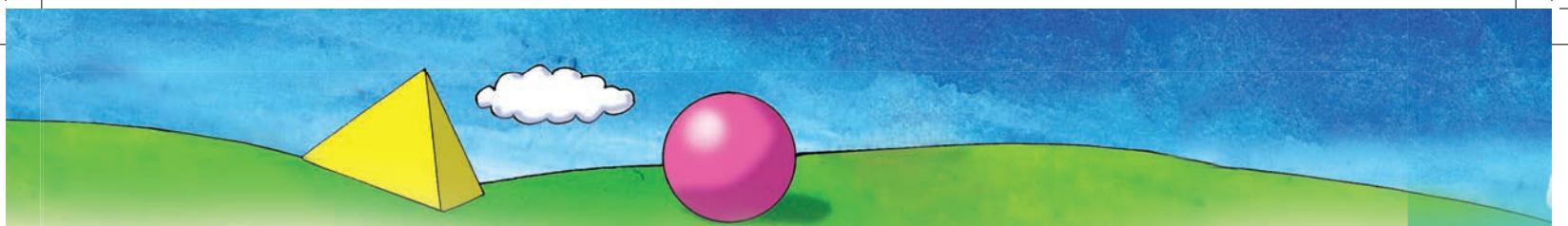
$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$



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



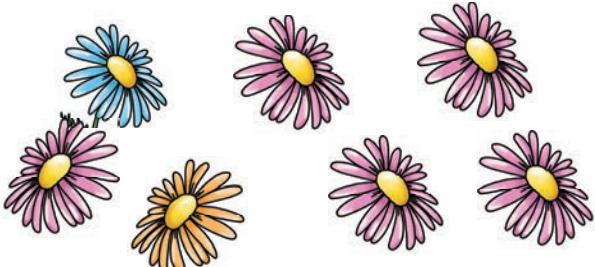
96



Sebentisa tinombolo tetimbali kwenta wakakho umushonombolo.



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



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



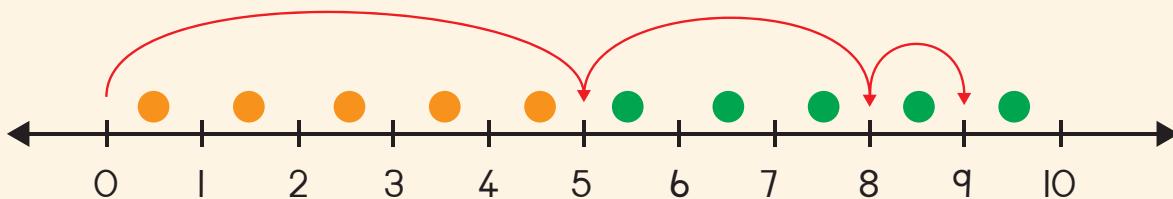
$$\boxed{\phantom{0}} + \boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$



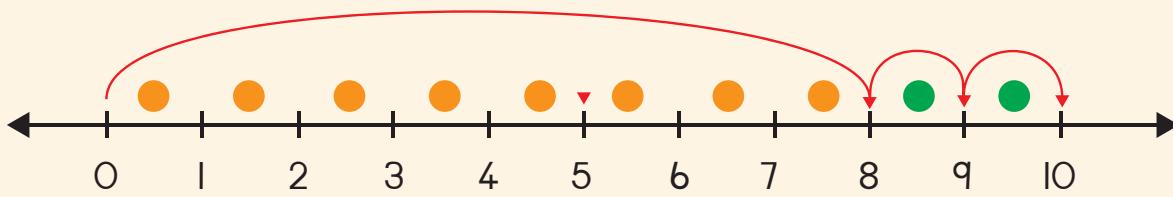
$$\boxed{\phantom{0}} + \boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$



Bhala sibalo saloku:



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



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



Teacher:  
Sign:  
Date:





## 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?



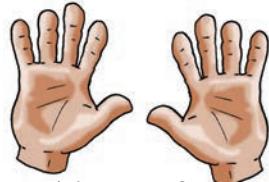


Sitsi kuphindza 4 kwenta 8.  
Ihhafu ye-8 itawenta kungaki?

Mingaki iminwe loyibonako?



Mingaki iminwe loyibonako nyalo?

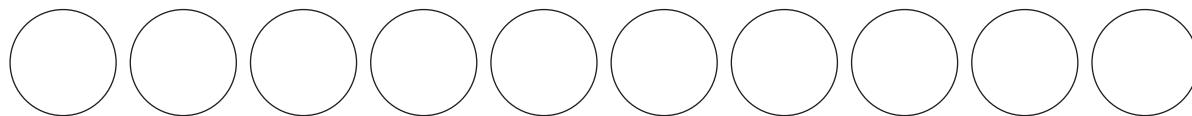


Sitsi mphindza-mbili 5 ngu 10.  
Ihhafu ya 10 kutaba ngubani?



Sombulula loku lokulandzelako ngekufaka umbala. Bhala sibalo.

Ngina 4 timabuli kantsi bangani bami bana 4. Tingaki timabuli lesinato titonkhe?  
Faka umbala enanini lelifanele letimabuli.



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



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



Teacher:  
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Date:

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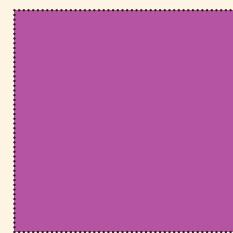
# 48a

Ithemu 2



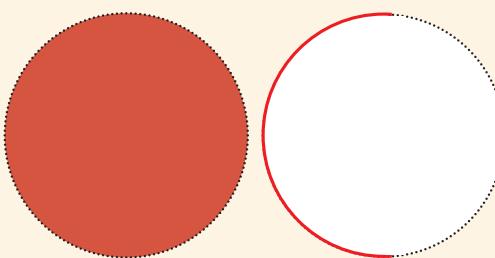
Cedzela lemidvwebo.

sikwele

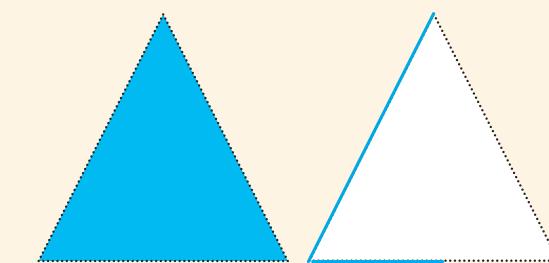


Bobunjwa

indilinga



calantsatfu



calandze

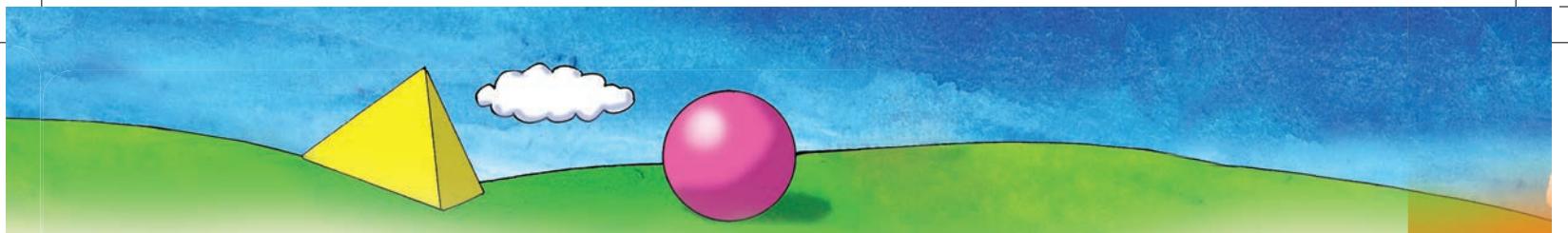


Sebentisa labobunjwa labane ngetulu kudvweba sitfombe.  
Ungasebentisa labobunjwa emahlandla lamanyenti kunalinye.

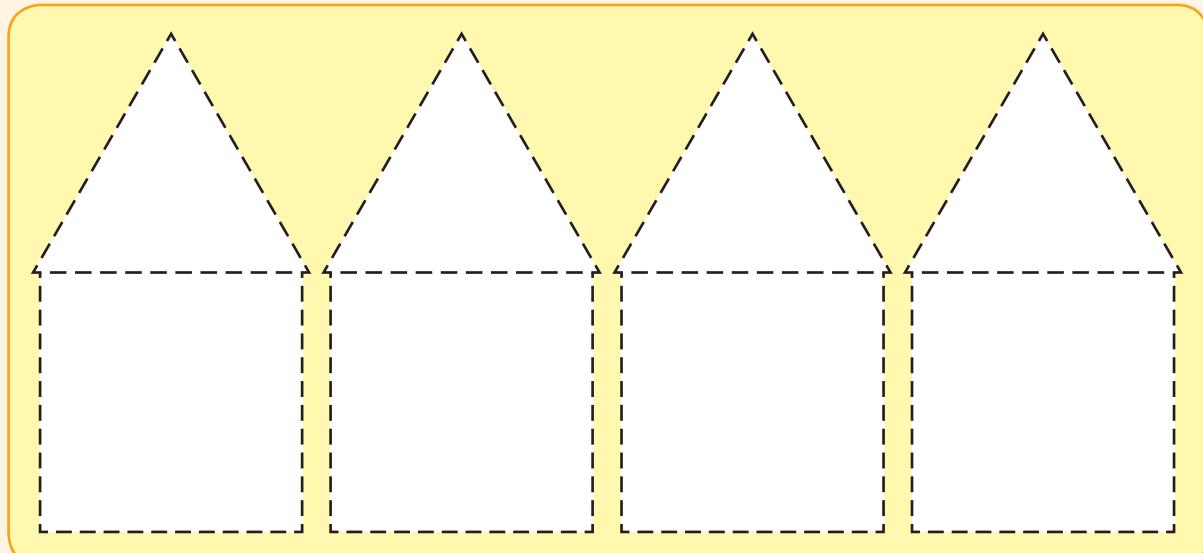
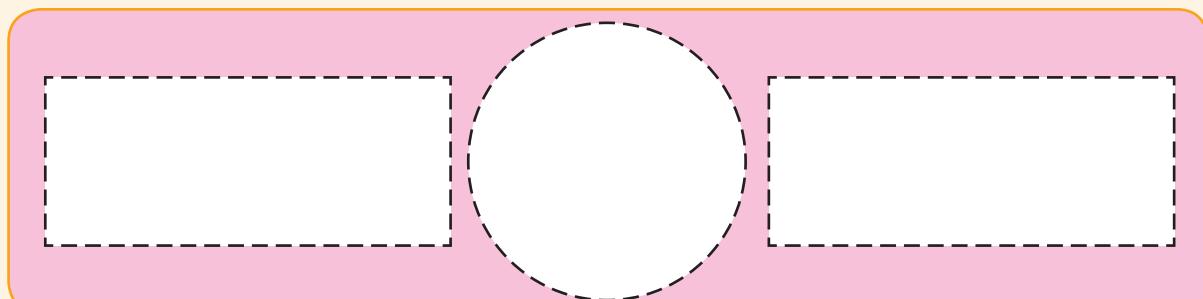
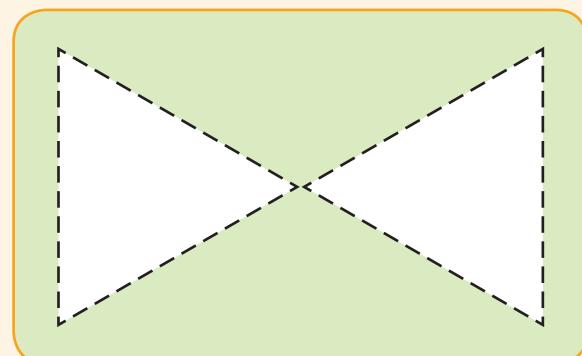
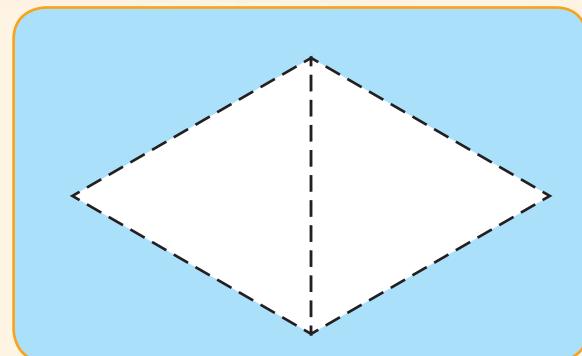
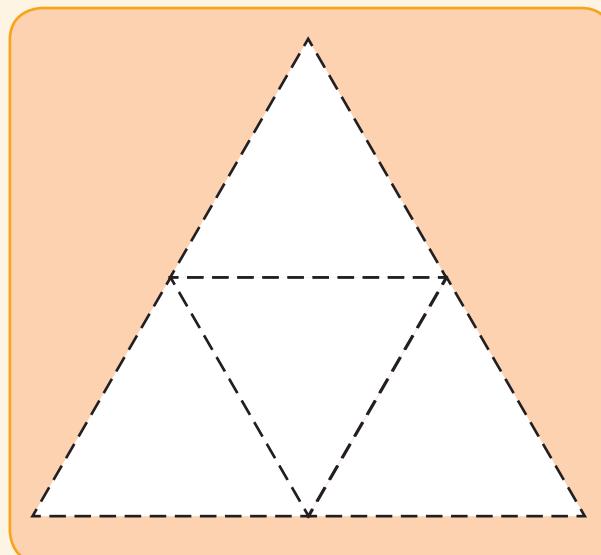


100

1 2 3 4 5 6 7 8 9 10



Sebentisa bobunjwa labasikiwe  
kwenta laba bobunjwa.



Teacher:  
Sign:  
Date:



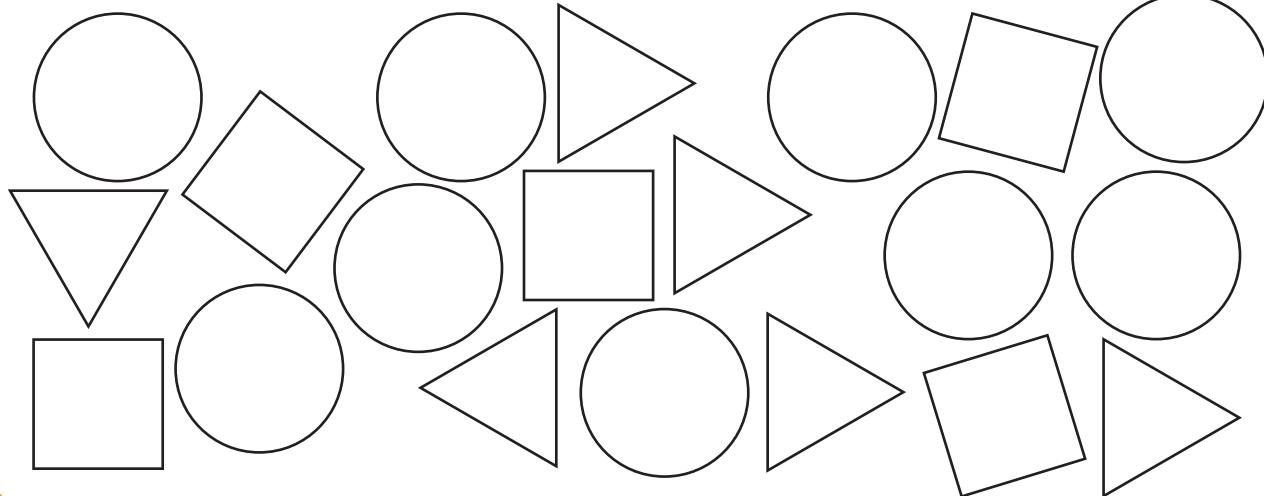
48b

Ithemu 2



## Bobunjwa lababuso - mbili (2-D)

Hlunga labobunjwa wente umdvwebo walokuhlungile.



Calantsatfu

Indilinga

Sikwele

Bangaki bocalantsatfu labakhona?

Tingaki tindilinga letikhona?

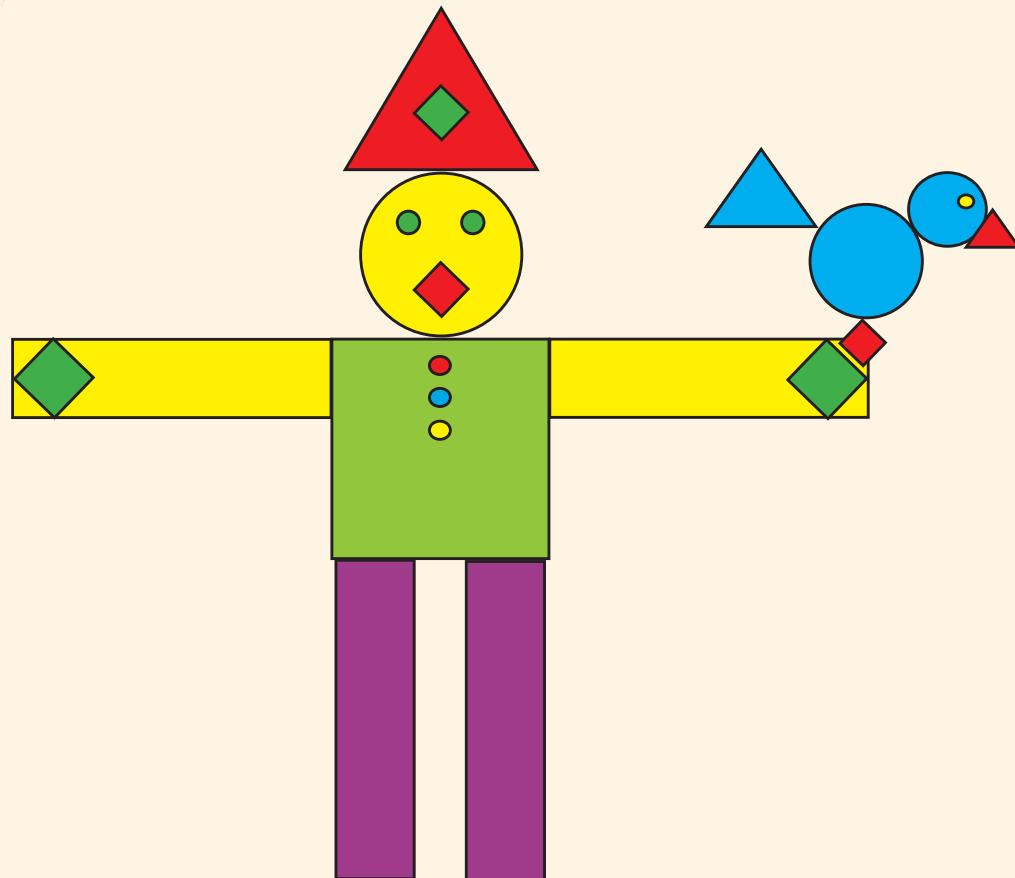
Tingaki tikwele letikhona?



# Tfola labobunjwa



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:  
Sign:  
Date:



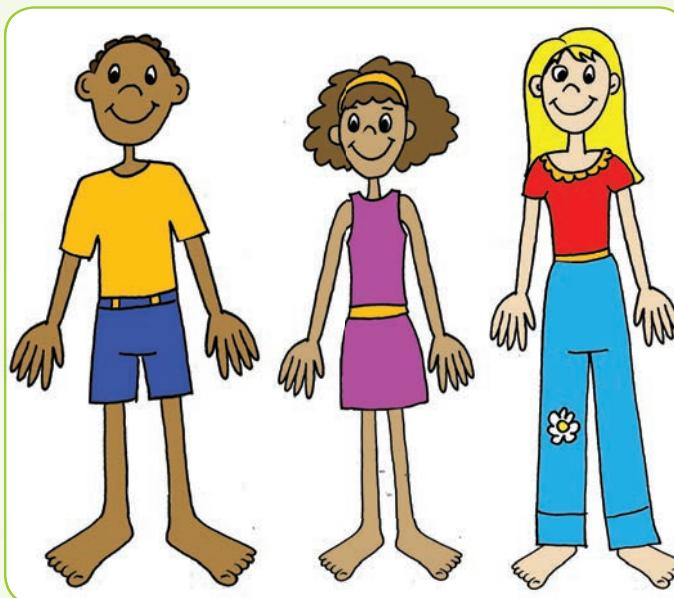
4q

Ithemu 2



## Ticumbi tabo 2 kufika e-10

Phendvula lembuto:



Bangaki bantfwana lobabonako?

Tingaki tinyawo letihamba ngatimbili lotibonako?

Bhala sibalo setinyawo letihamba ngatimbili .

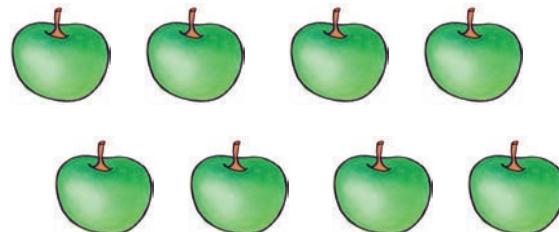
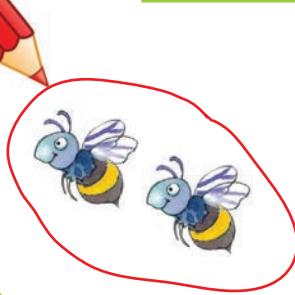
$$2 + 2 + 2 =$$



Dwewba tindilinga tigegelete loku lokulandzelako kwenta:

2 ticumbi tabo 2

4 ticumbi tabo 2

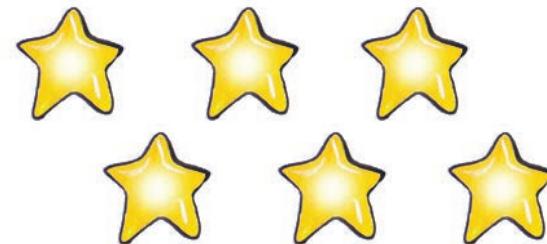




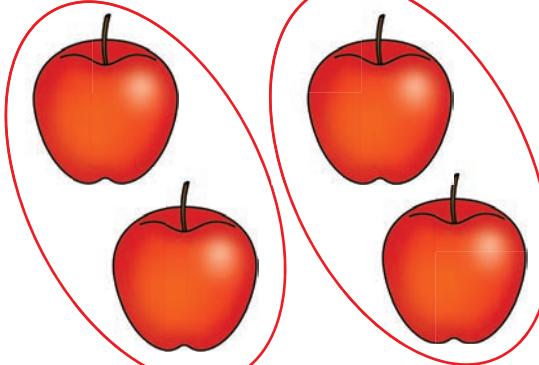
5 ticumbi tabo 2



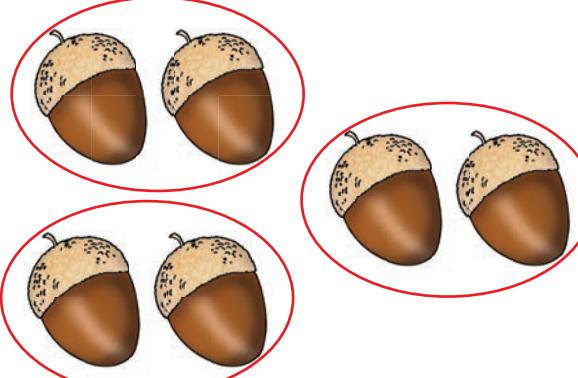
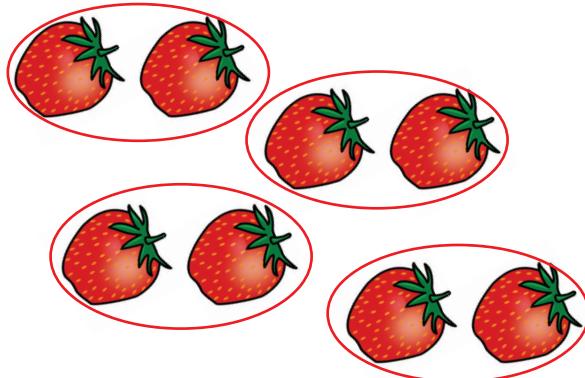
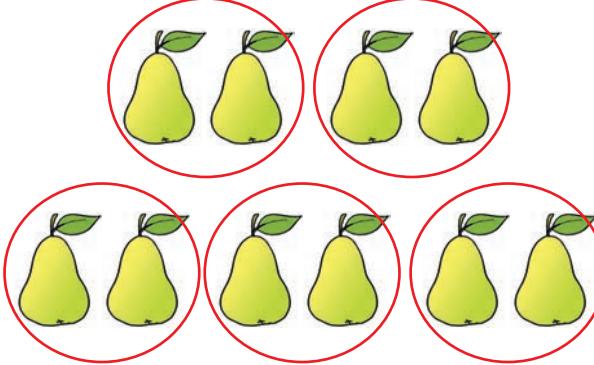
3 ticumbi tabo 2



Bhala sibalo saloku lokulandzelako:



$$2 + 2 =$$



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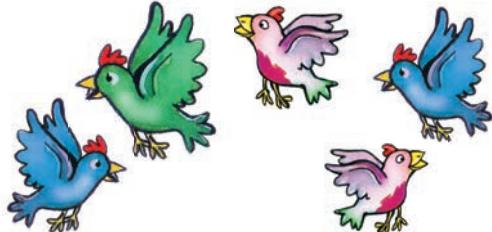




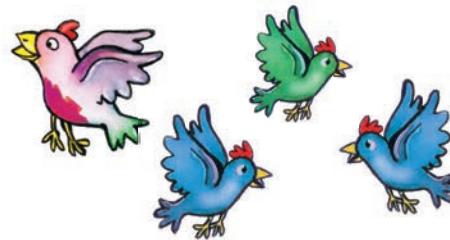
## Kuhlanganisa lokuphindziwe kwabo 2 kufika ku 10



Mingaki imilente lekhona? Bhala sibalo sayo.



$$2 + 2 + 2 = 6$$



Bala bese wenta umdvwebo.

<input type="text"/> 2	+	<input type="text"/> 2	=	<input type="text"/> 4

<input type="text"/> 2	+	<input type="text"/> 2	+	<input type="text"/> 2	=	<input type="text"/>

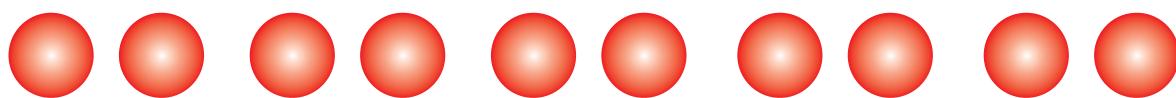
<input type="text"/> 2	+	<input type="text"/> 2	+	<input type="text"/> 2	+	<input type="text"/> 2	=	<input type="text"/>

<input type="text"/> 2	+	<input type="text"/> 2	=	<input type="text"/>						

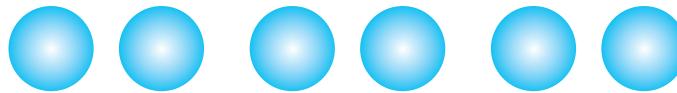
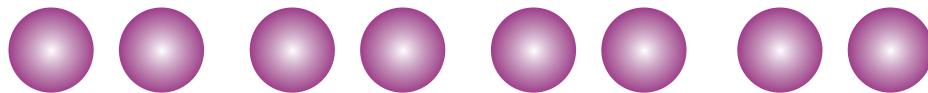




Bhala sibalo saloku:



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



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

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

Teacher:

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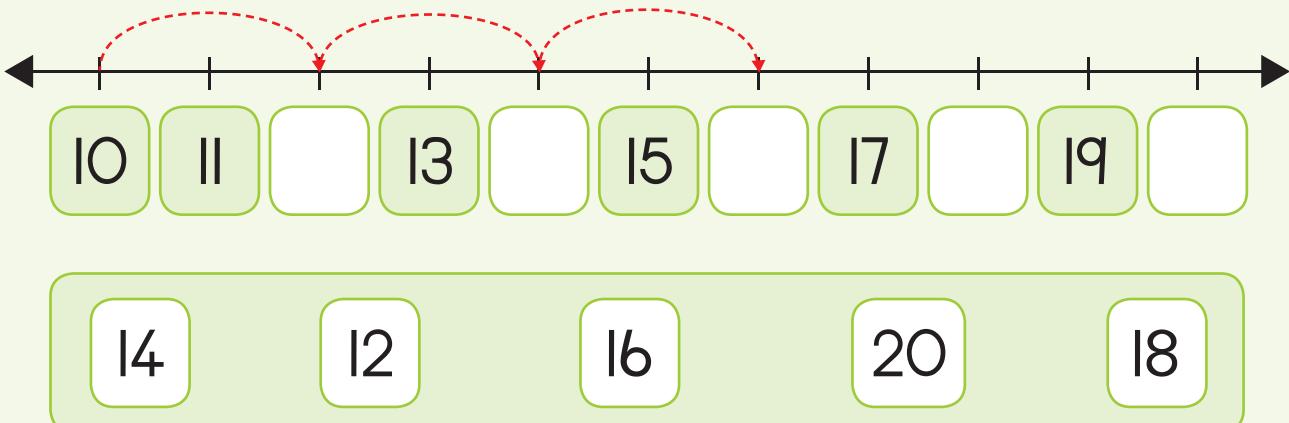
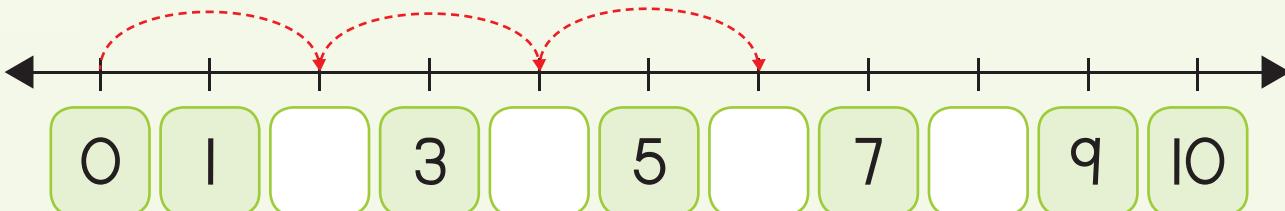


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## Emaphethini 2 kufika ema-20



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



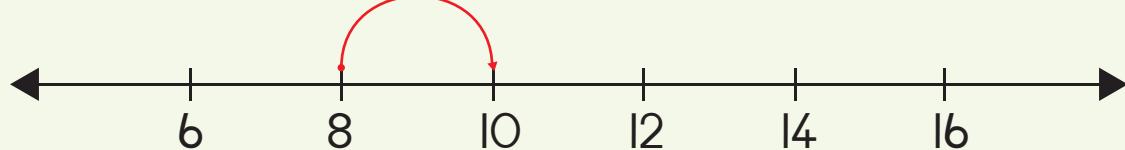
Dvweba kweca kukhombisa loku lokulandzelako.

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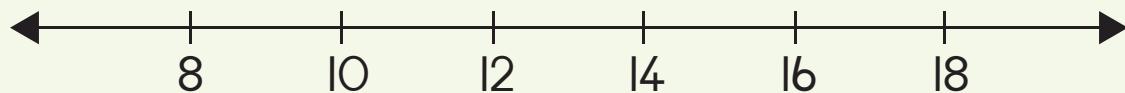


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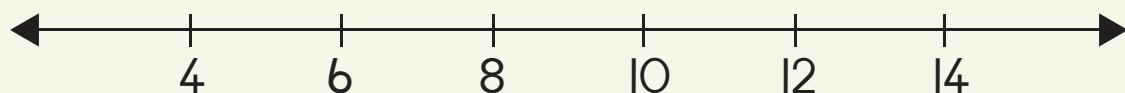


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Teacher:  
Sign:  
Date:

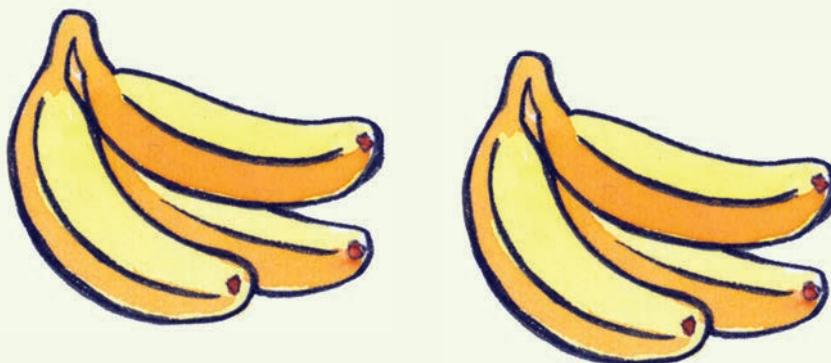


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## Ticumbi tabo 3 kufika e-10

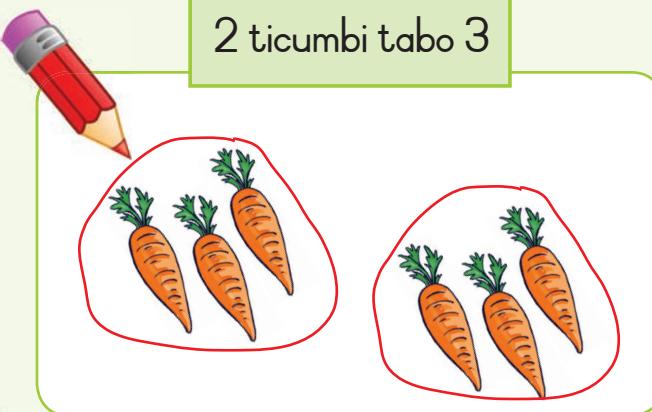


Phendvula lembuto.

Bangaki bobhanana longababala? Tingaki ticumbi letikhona? Bhala loku njengemusho nombolo. 

Dwweba tindilinga tigegelete loku lokulandzelako:

2 ticumbi tabo 3



3 ticumbi tabo 3



10

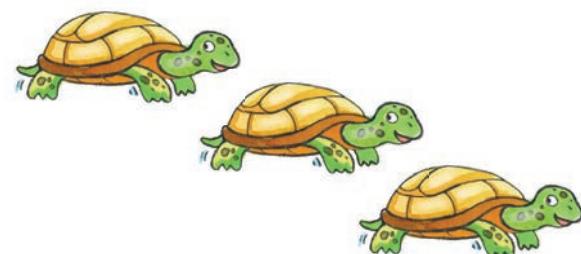
1 2 3 4 5 6 7 8 9 10



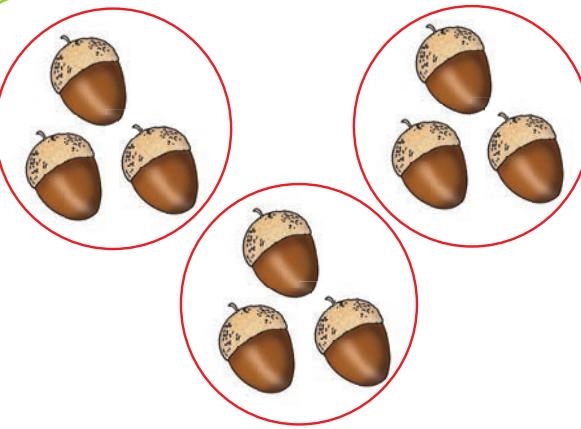
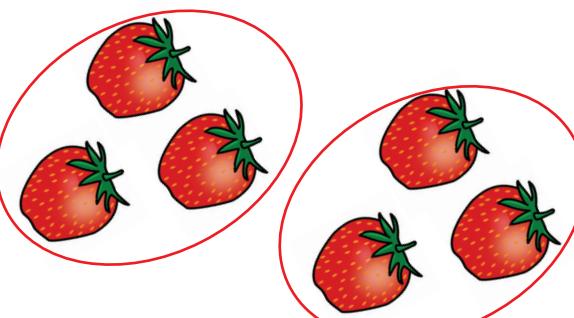
4 ticumbi tabo 3



I sicumbi ya-3



Bhala umushonombolo waloku lokulandzelako:



Dweba 2 ticumbi tabo 3.



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Sign:

Date:



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Ithemu 2

## Kuphindza kuhlanganisa bo 3 kufika e-10



Mangaki emasondvo lakhona? Bhala loku njengesibalo.



1 2 3 4 5 6 7 8 9 10



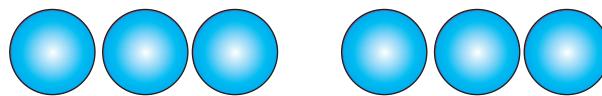
Dvweba bobunjwa kukhombisa loku lokulandzelako.

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

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



Bhala sibalo saloku:



Tingaki timbali lengitsengile setitonkhe?



Sibalo.

--



Teacher:  
Sign:

Date:



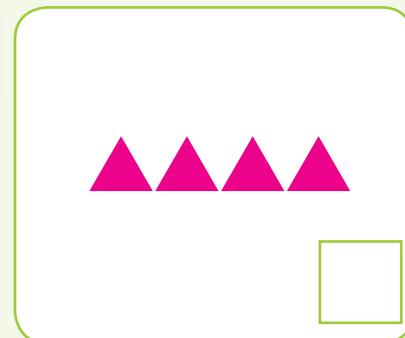
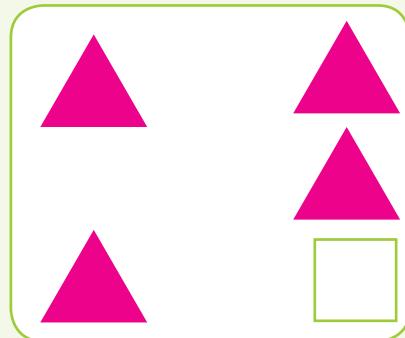
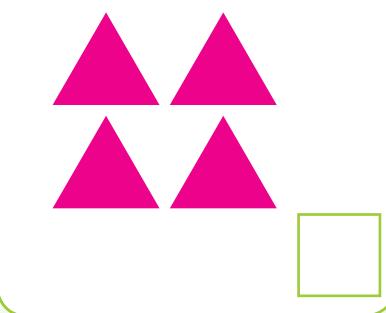
54

Ithemu 2

## Ticumbi tabo 4 kufika e-10



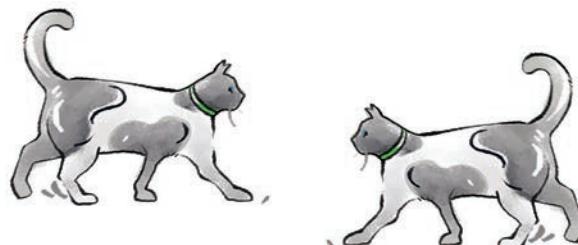
Bala labobunjwa ubhale inombolo.



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



$$4 + 4 = 8$$





Dvweba bobunjwa ugegelete loku lokulandzelako:

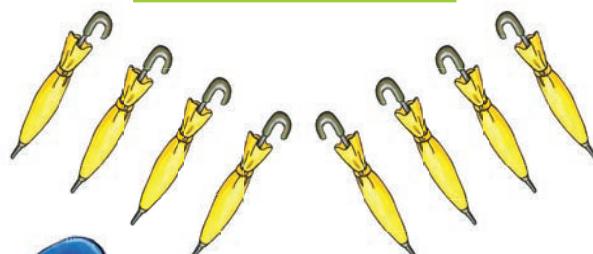
2 ticumbi tabo 4



I sicumbi sa 4



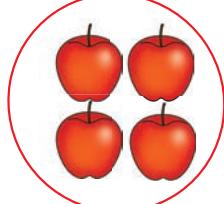
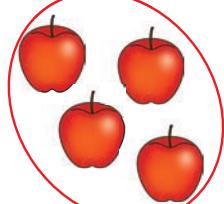
2 ticumbi tabo 4



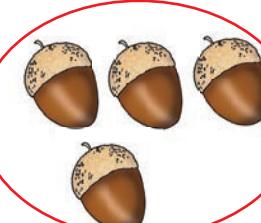
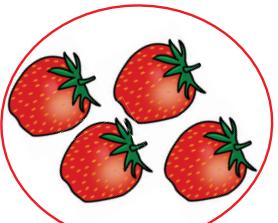
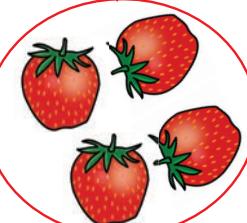
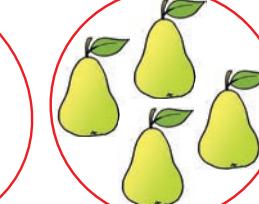
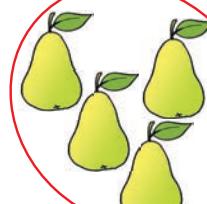
I sicumbi sa 4



Bhala sibalo saloko lokulandzelako:



$$4 + 4 =$$



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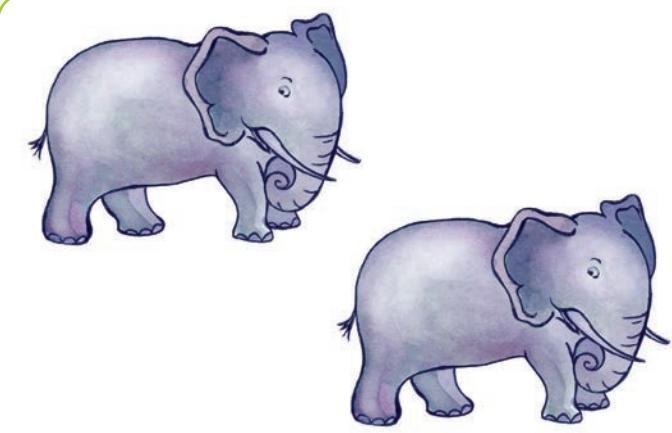


## Kuphindza kuhlanganisa kwabo 4 kufika e-10

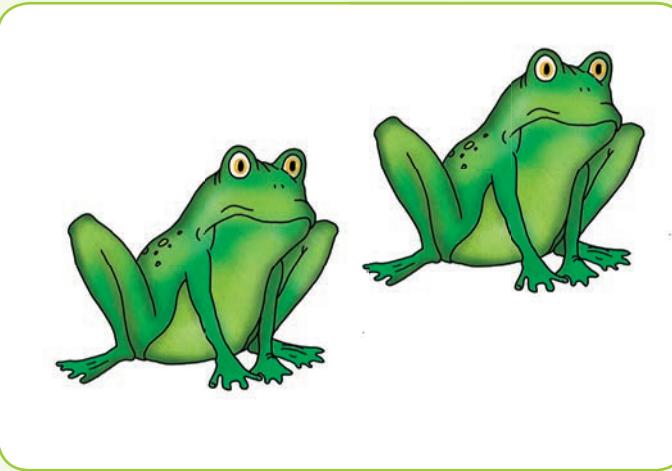
Mingaki imilente lekhona? Bhala sibalo ngakunye kwaloku.



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



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



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



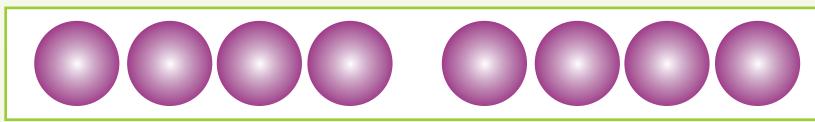


Dvweba bobunjwa kukhombisa loku lokulandzelako.

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



Bhala sibalo saloku:



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



Sibalo.



Teacher:  
Sign:  
  
Date:



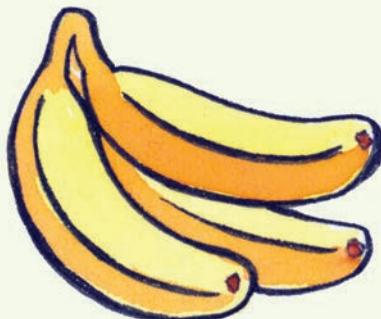
56

Ithemu 2



Phendvula lembuto.

Ticumbi tabo 5 kufika e-10



Tingaki tintwane lotibonako lunyawo ngalunye?

Tingaki tintwane letikhona setitonkhe?

Bhala loku njengesibalo.

$$5 + 5 =$$



Dvweba tindilinga tigegelete loku lokulandzelako:

1 sicumbi se-5



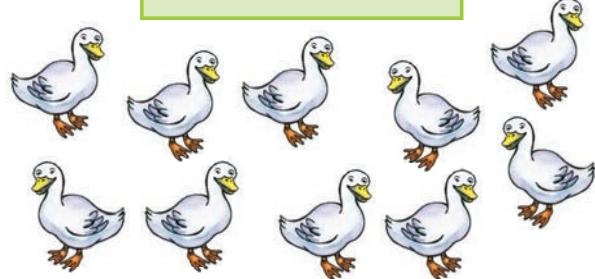
2 ticumbi te-5



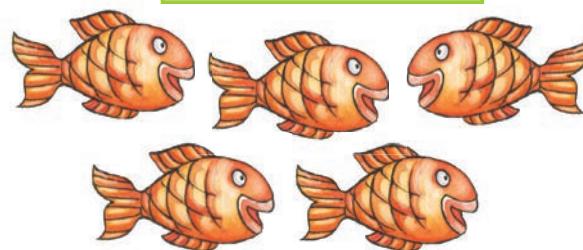
1 2 3 4 5 6 7 8 9 10



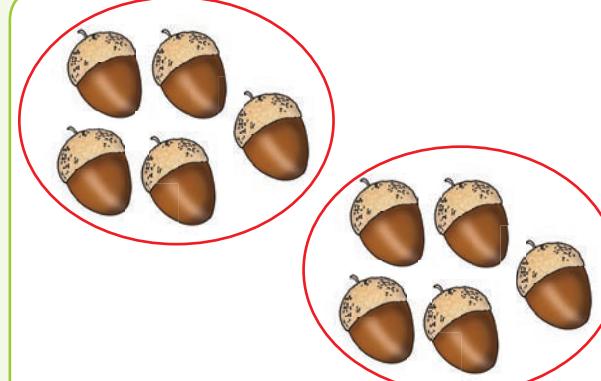
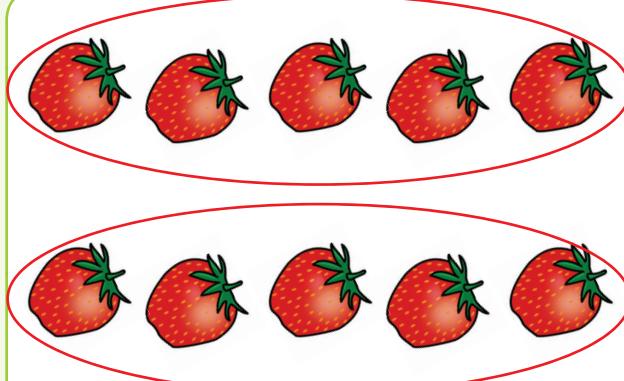
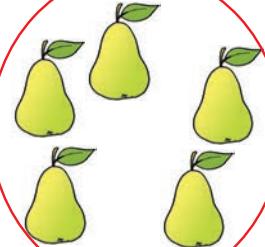
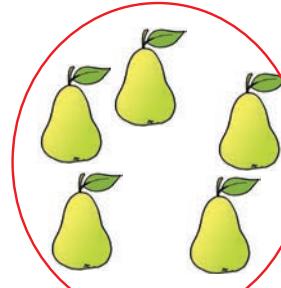
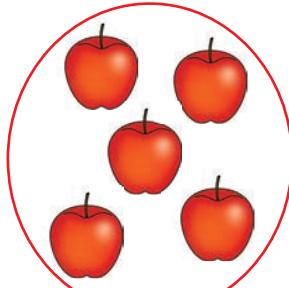
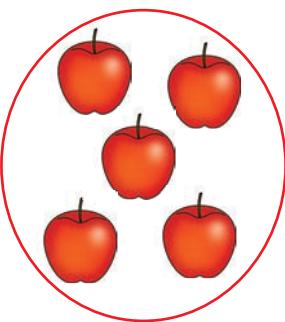
2 ticumbi te-5



1 sicumbi se-5



Bhala tibalo taloku lokulandzelako:



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12

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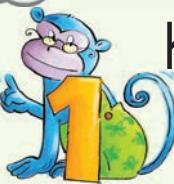
Teacher:  
Sign:

Date:



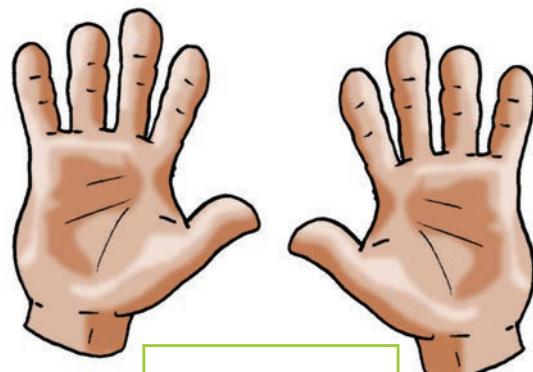
57

Ithemu 2



Kuphindza kuhlanganisa ti-5 kufika e-10

Mingaki iminwe noma tintwane?



10

1 2 3 4 5 6 7 8 9 10



Dvweba bobunjwa kukhombisa loku lokulandzelako.

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



Bhala 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:

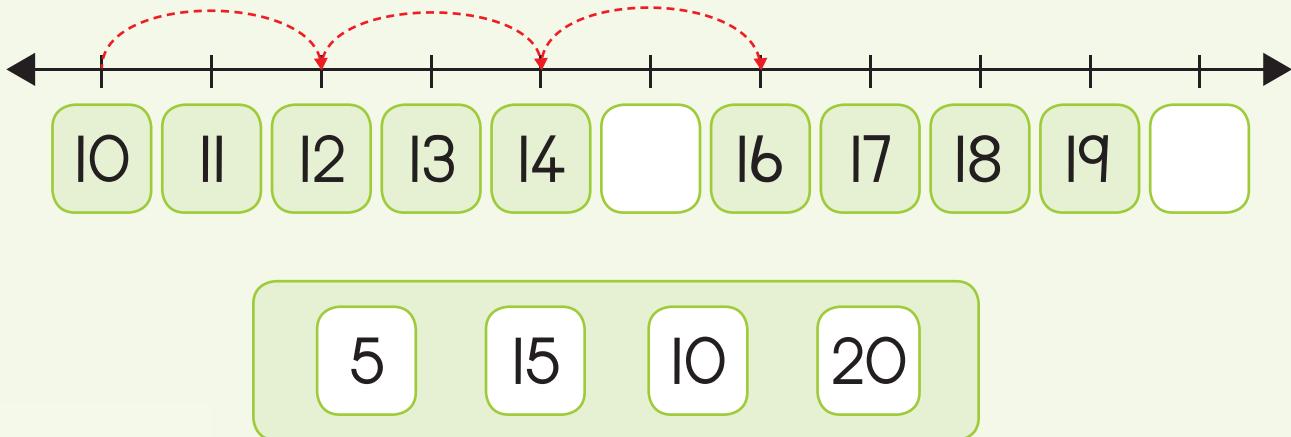
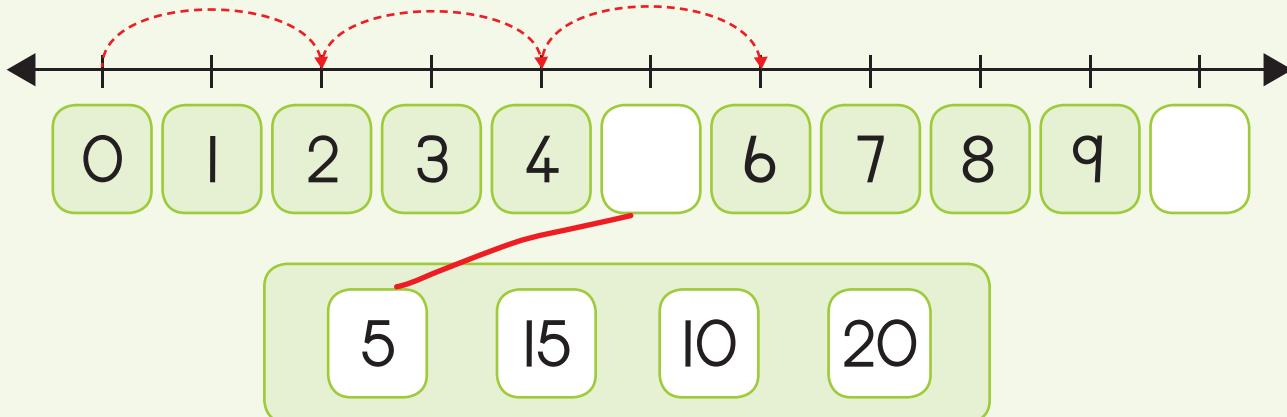
Date:





## 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





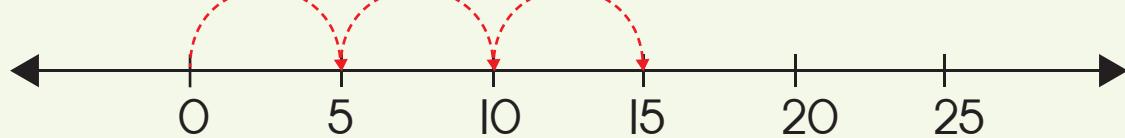
Dvweba kweca kukhombisa loku lokulandzelako:

0

5

15

20

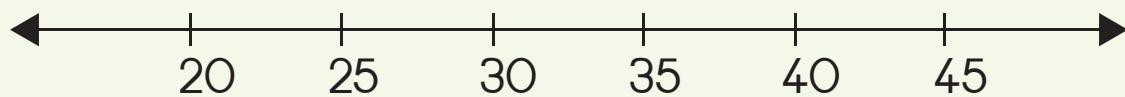


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25

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35

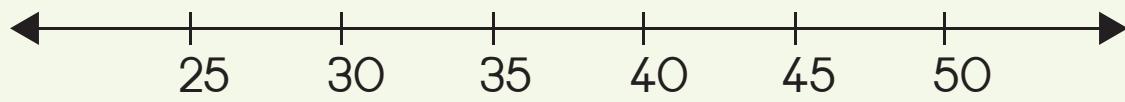


35

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123



Teacher: Sign:
Date:



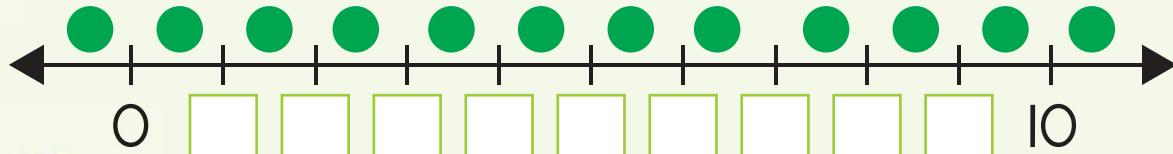
5q

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



1 2 3 4 5 6 7 8 9 10



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		

11 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		
R1		

A red line connects the R20 tag to the 10 Rand note. A pencil icon is positioned next to the R20 tag.

50c coin	
10 Rand note (Rhino)	
5c coin	
100 Rand note (Kudu)	
1 Rand coin (Springbok)	
50 Rand note (Lion)	
20 Rand note (Elephant)	



## Kuhlanganisa

Biyela imali yemaphepha/lebuhhehlu lelinani leisetulu kuwo onkhe.



R100

R50

R10



R1

R5

R10



R1

50c

5c



R20

R5

R10



Teacher:

Sign:

Date:



# 60b

Ithemu 2



## Imali (Siyachubeba)

Biyela konkhe loku:

buhhehlu ba 5c



buhhehlu ba 10c



buhhehlu ba 20c



Biyela konkhe loku:

Emaphepha eli-RIO



Biyela konkhe loku:

Emaphepha ema-R20





Biyela buhhehlu emugceni ngamunye lokutakwenta 20c.



Biyela emaphepha ngamunye umugca lokutakwenta R20.



Teacher:  
Sign:

Date:



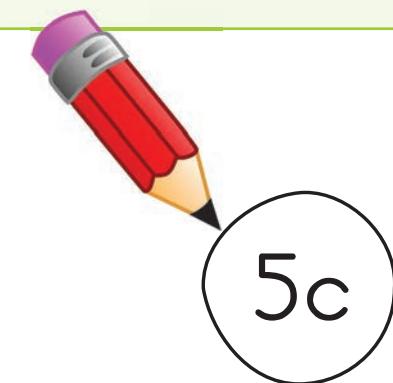
6|

## Imali nentjintji



Dwweba buhhehlü lobutakuniketa samba saloku:

a.



10c

b.

20c

c.

15c



130

1 2 3 4 5 6 7 8 9 10



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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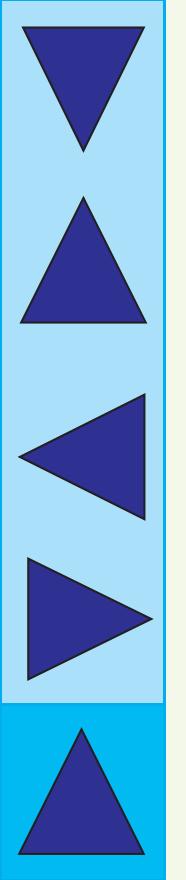
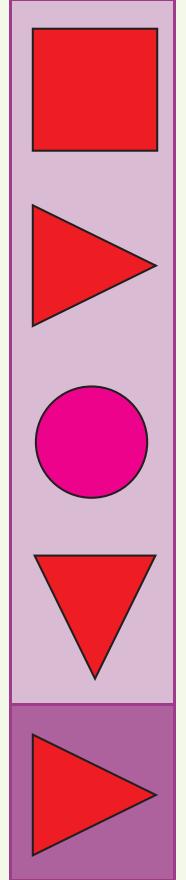
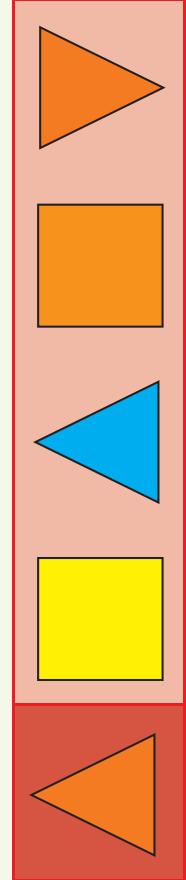
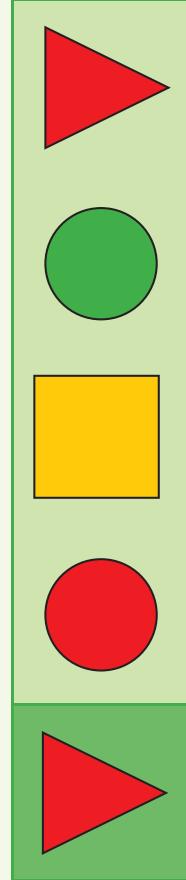
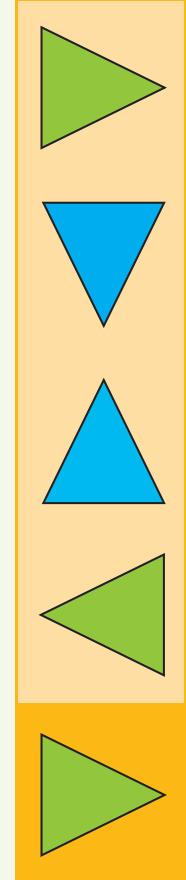
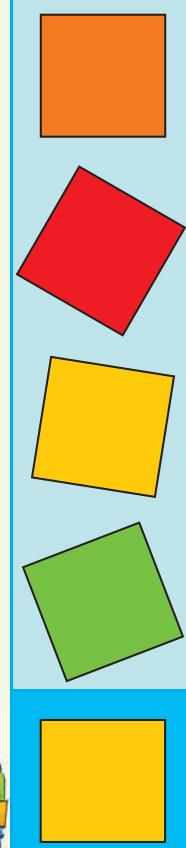
20

## Bunjwa, simo nesikhundla

Tfola ubiyelə bunjwa ləfana ncwe futsi lonesimo lesifanako nabunjwa wekucala ebhokisini.



Ithemu 2



Biyela tumpwendvulo lətingit.

				5
	4			
	3			
	2			

Ngusiphi silwane lesimkhatcini kwendlovu?

Ngusiphi silwane lesimkhatcini kwenja?

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?

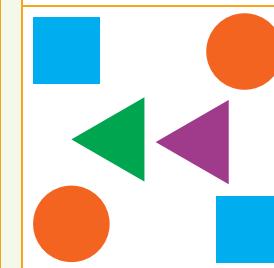
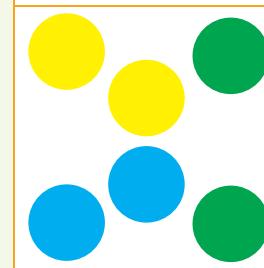
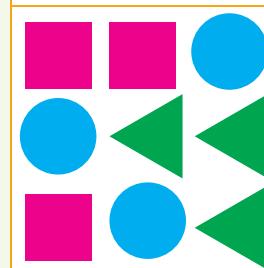
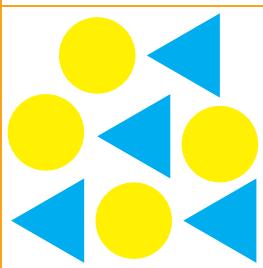
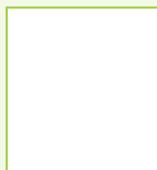
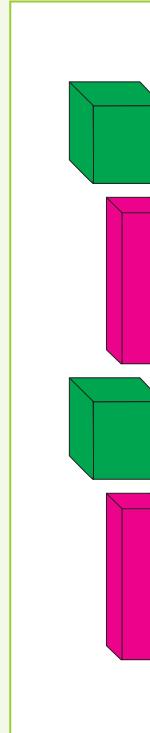
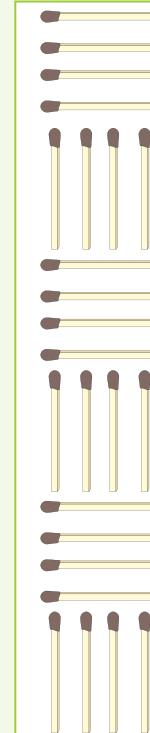
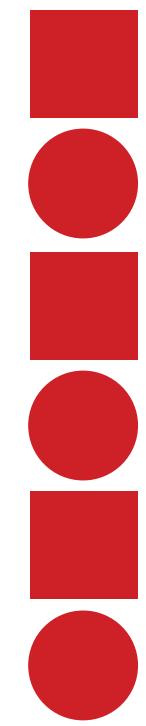
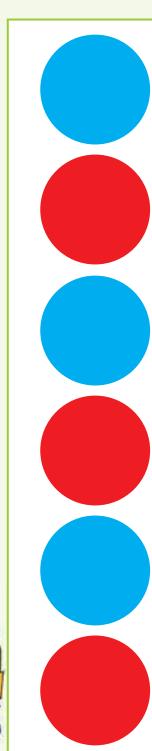
Ngusiphi silwane lesimkhatcini neluhela?

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

64a

## Emaphethini nabobunjwa bejiyometri

Chuba iphetini ngaburijiwa munye.



Yakha yakakhо iphetini ngalabobunjwa labanketwe.



Ithemu 2



Teacher:  
Sign \_\_\_\_\_  
Date: \_\_\_\_\_



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20 19 18 17 16 15 14 13 12 11

10 9 8 7 6 5 4 3 2 1

136

64b

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

Faka umbala kulabobunjwa.



Faka umbala lobovu etikweleni

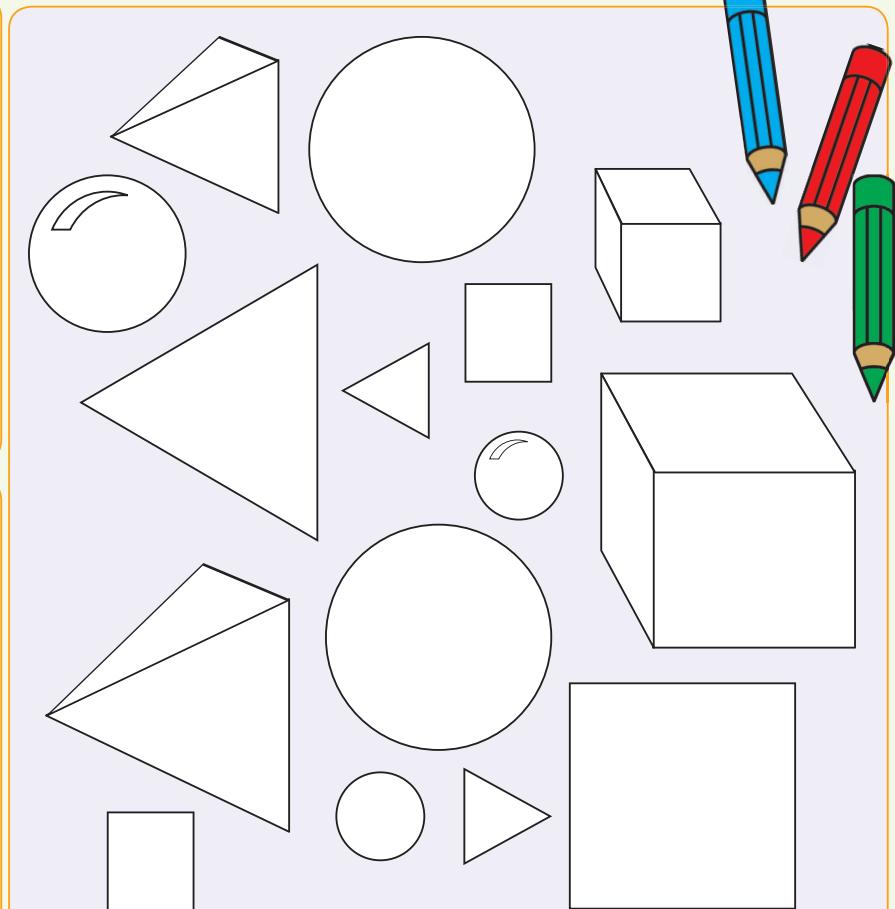
Faka umbala lolingangane etindilingeni

Faka umbala loluhlata kubocalantsatfu

Faka umbala lomtfubi kumakhyubhu

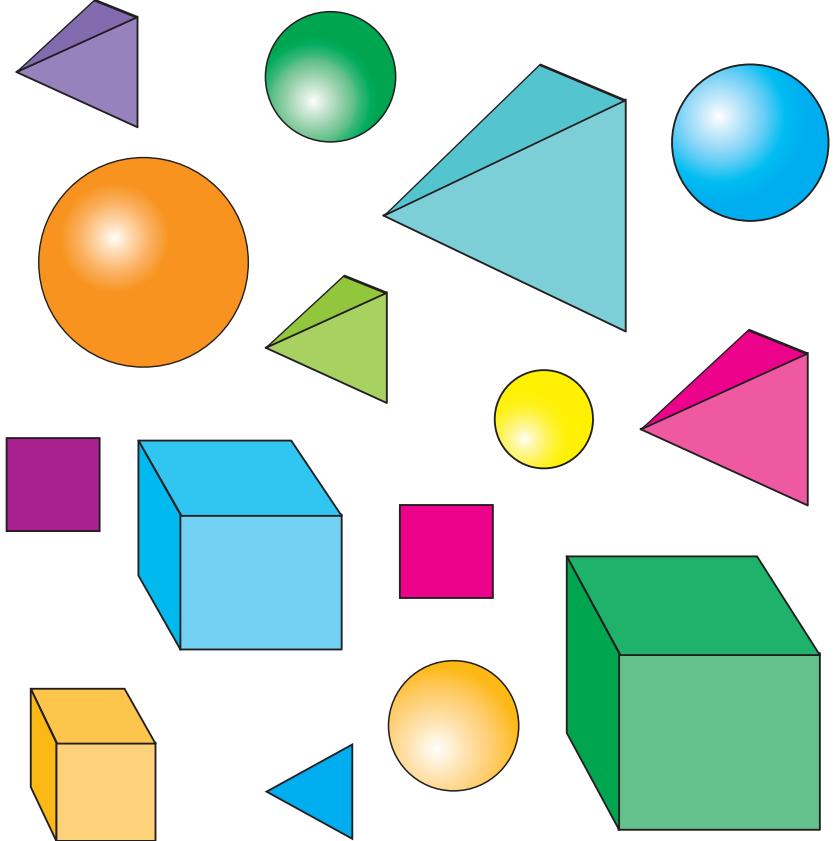
Faka umbala losamsobo etimbulungeni

Faka umbala loliphuti kumaphrizimu



## Bobunjwa netintfo letiphatsekako

Biyela letintfo.



Itthemu 2

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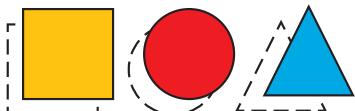
Teacher:  
Sign:

Date:

20 19 18 17 16 15 14 13 12 11

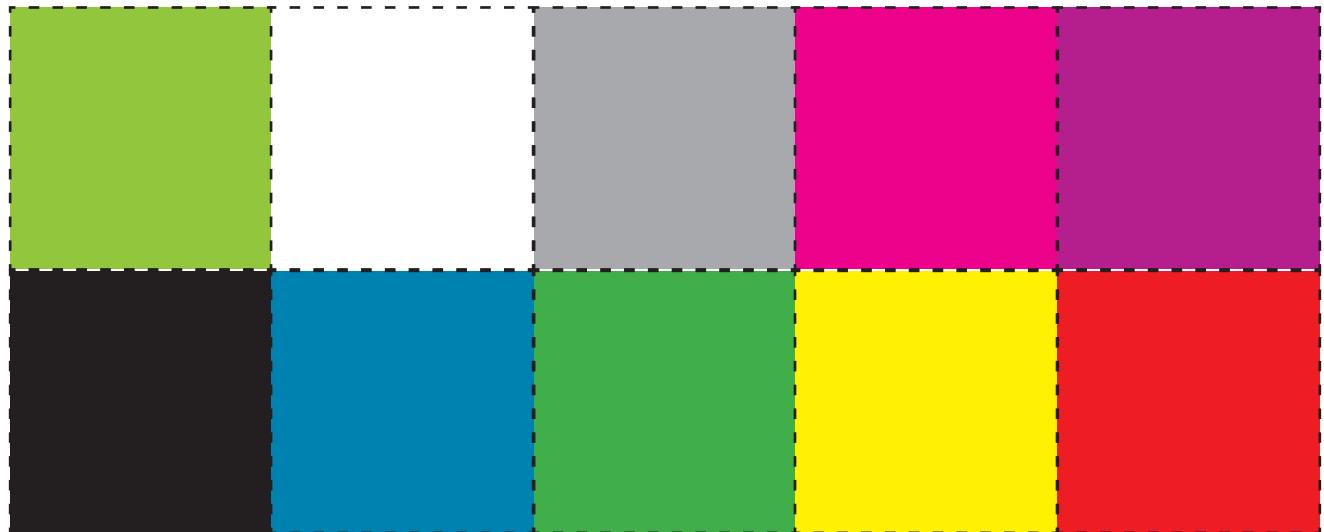
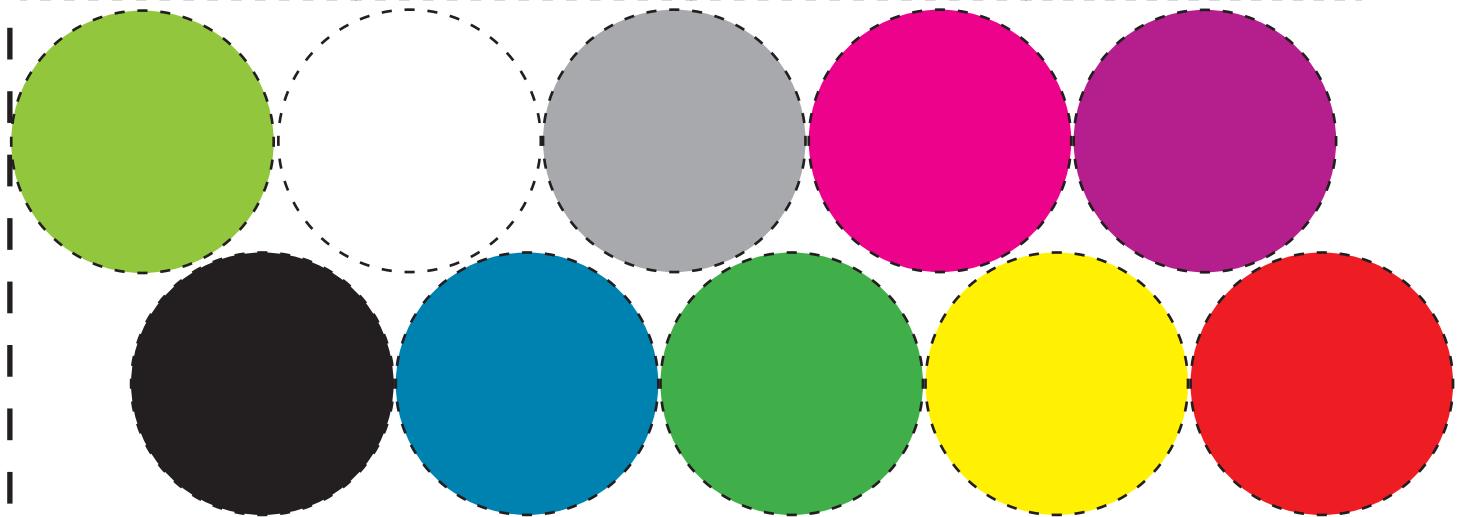
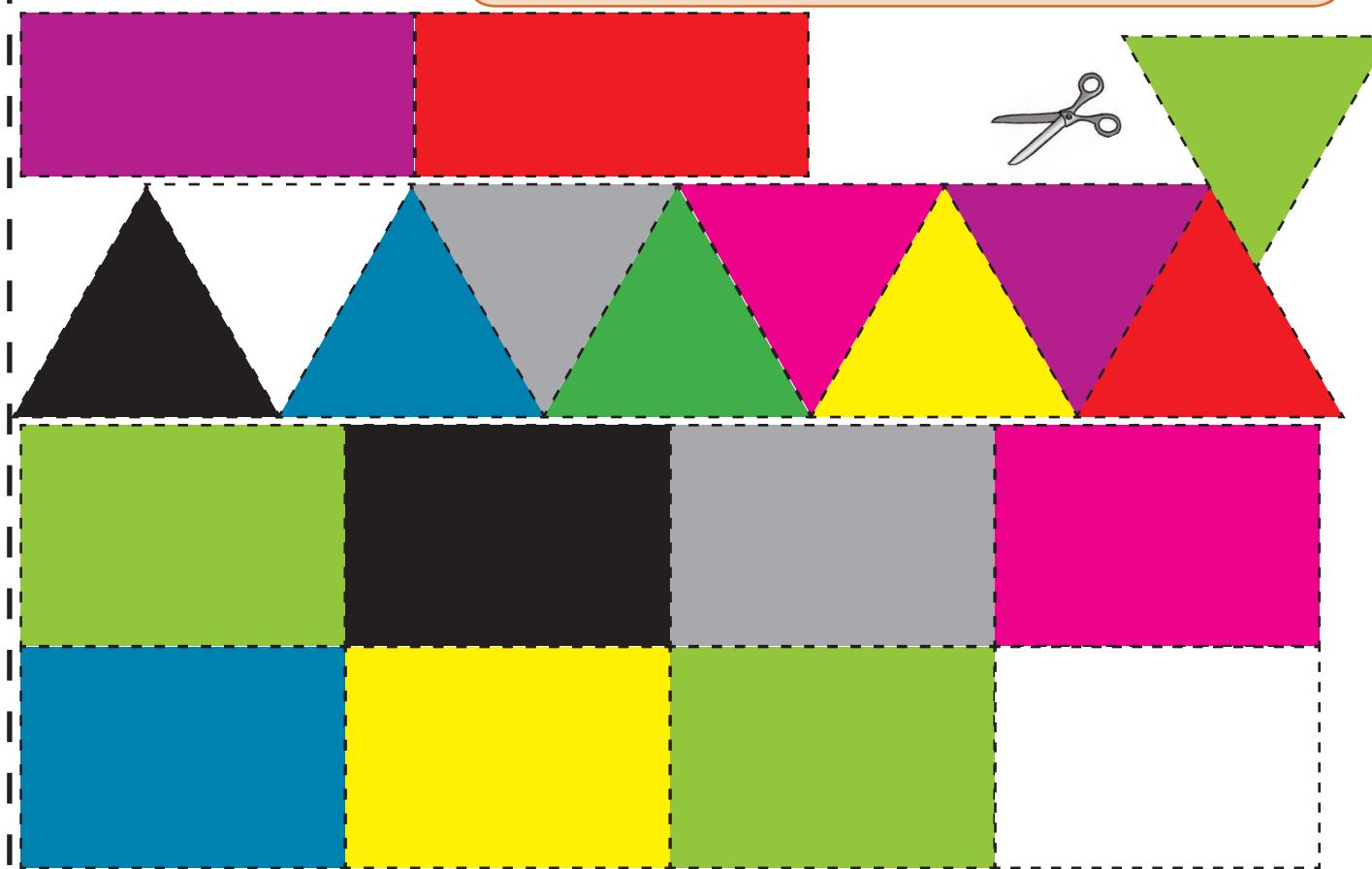
10 9 8 7 6 5 4 3 2 1

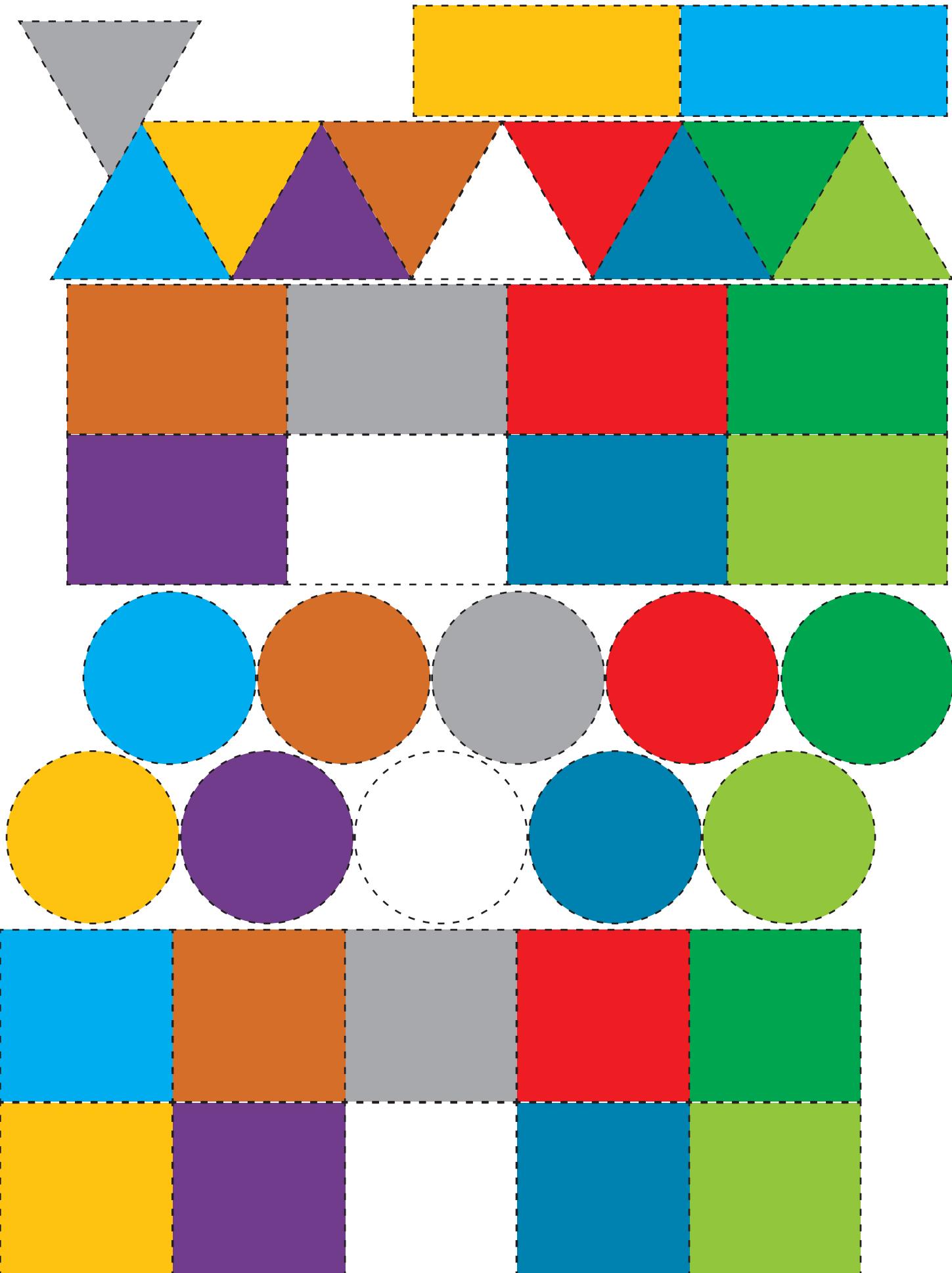
139

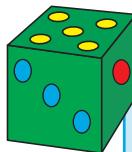


### Shapes:

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.

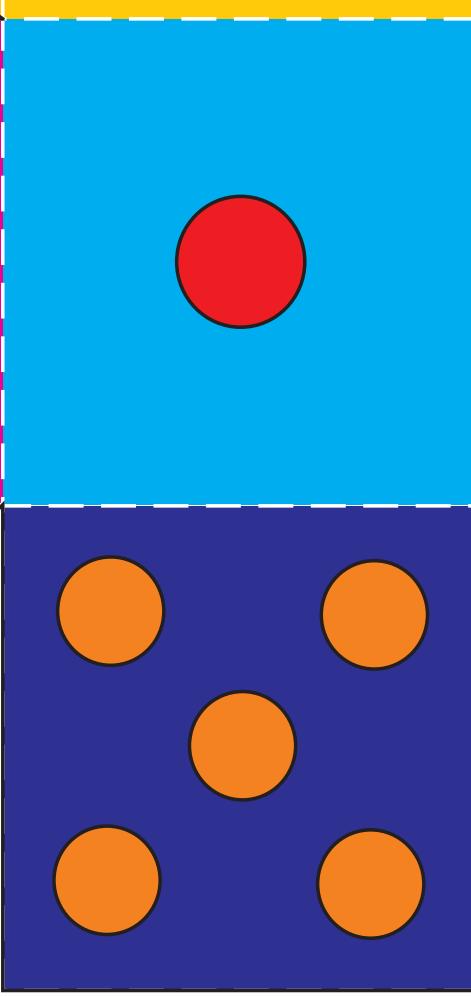
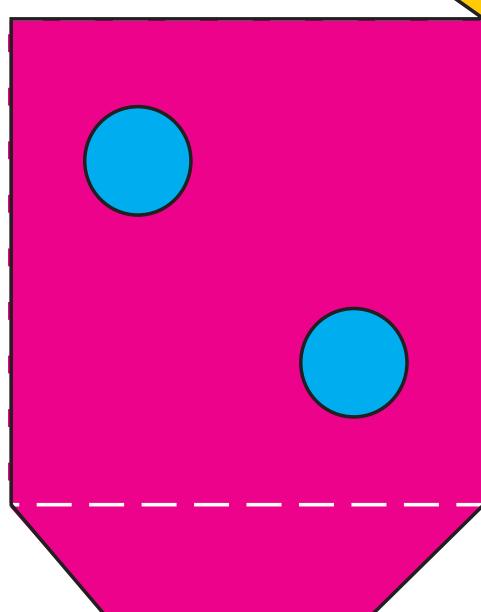
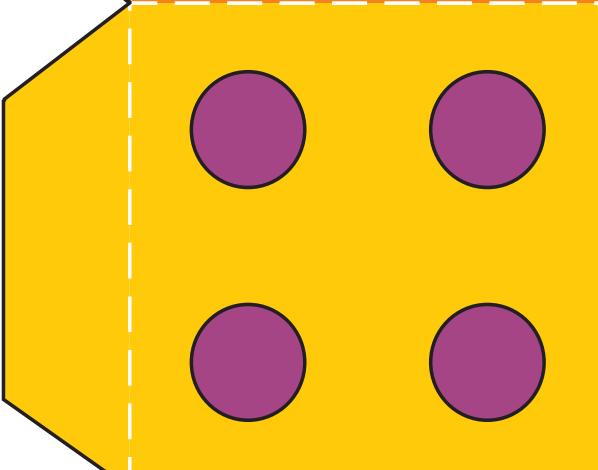
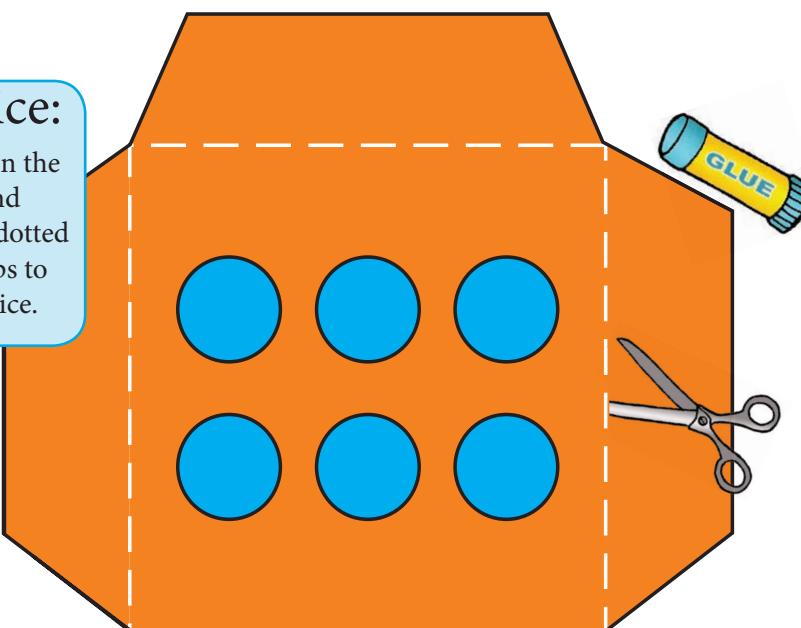






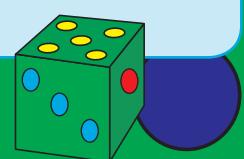
### Make a dice:

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

