



MATHEMATICS IN SISWATI
GRADE 1 – BOOK 1
TERMS 1 & 2
ISBN 978-1-920458-90-4
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8th Edition



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Kufundza ngeMtsetfo Sisekelo weNingizimu Afrika (1996)

UMtsetfo-sisekelo waseNingizimu Afrika (1996) ucuketse imitsetfo lesetulu yelive. Lemitsetfo ingetulu ngisho kwamengameli welive, tinkantolo kanye nahulumende. Ichaza kutsi bantfu belive kumele baphatsane njani, nekutsi ayini emalungelo abo kanye nemitfwalo labanayo ngalabanye. UMtsetfo Sisekelo welive ukhonela kusivikela sonkhe nyalo kanye nebantfwabetfu ngakusasa.

Kufute sati
ngelimuva
letfu.

Asingawaphindzi
emaphutsa
ayitolo.

uMtsetfo Sisekelo usisita
kutsi sicabange futsi sakhe
likusasa lelihle lakhe
wonkhe umuntfu.

Tsine, bantfu baseNingizimu Afrika;

Siyakubona kungabi khona kwebulungiswa esikhatsini lesengcile;

Setfulela sigcoko labo labahlukunyetwa kuze sitfole bulungiswa nenkhululeko eveni letfu;

Sihlonipha labo labasebentile kwakha nekutfufukisa live letfu;

Siyakholwa futsi kutsi iNingizimu Afrika yabo bonkhe labahlala kuyo, sihlengene ngekweluhlukana kwetfu.

Ngaloko-ke, ngetitfunywa lesitikhetsela tona ngenkhululeko, siyawemukela loMtsetfo-sisekelo njengemtsetfo lophakeme kunayo yonkhe eRiphabhulikhi kuze—

Kupheliswe kwehlukana kwayitolo futsi kwakhiwe umphakatsi losekelwe yintsandvo yelinyenti, bulungiswa ekuphileni kanye nemalungelo-sisekelo ebuntfu;

Kubekwe sisekelo semphakatsi wentsandvo yelinyenti, longenamfihlo lapho khona hulumente abekwe ngetifiso tebantfu futsi sonkhe sakhamuti ngalokulinganako sivikelve ngumtsetfo;

Kwentiwe ncono lizinga lemphilo yetakhamuti tonkhe futsi kukhululwe emakhono emuntfu ngamunye; futsi

Kwakhiwe iNingizimu Afrika lehlengene futsi yentsandvo yelinyenti lekwati kutsi:tsa indzawo yayo leyiyifanele njengelive lelitibusako njengawo onkhe emave latibusako.

Tsatsa lilungelo
lakho njengemuntfu
waseNingizimu Afrika
bese utsatsa sigaba sakho
kuvikela emalungelo
alabanye.

Wati uMtsetfo
Hlongotwako
wemalungelo akho kanye
neMtsetfo Hlongotwako
weMtfwalo lobhekene
nemuntfu.

Nkulunkulu akabusise bantfu bakitsi
Nkosi Sikelel' i-Afrika. Morena boloka setjhaba sa heso.
God seën Suid-Afrika. God bless South Africa.
Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.



TIBALO NGESISWATI – Libanga | Incwadzi |

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kwahlelenjiswa
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TIBALO NGESISWATI

Incwadzi |
Emathemu
1 & 2

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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 tiyincenye yemitamo yaleLitiko leTemfundvo yeSisekelo yekutfutukisa bafundzi baseNingizimu Afrika emabangeni ekucala lasitfupha ekufundza. Njengalomunye wemigomo lehamba embili eLuhlelweni lweKusebenta lwaHulumende, lomsebenti ukhokhelwe ngesihle Silulu seTimali saVelonkhe. Ngenca yalokusekelwa ngetimali, leLitiko leTemfundvo liphumelele kwakha letincwadzi ngato tonkhe letilwimi letisemtsetfweni kulelive.

Siyetsemba kutsi bothishela batatitfolo tilusito kakhulu letincwadzi tekusebentela basafundzisa malanga onkhe kute bafundzi bakhone kucedza luhlelo lwabo lwekufundza. Setame, ngekcophelela lokukhulu, kusita thishela kuleyo naleyo ncenye yemsebenti, ngekcusebentisa timphawu letititfombe kukhombisa umfundzi loko lokumele akwente.

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

Sifisela bothishela nebafundzi impumelelo basachubeka nekusebentisa letincwadzi tekusebentela.



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Incwadzi



Lencwadzi ya:

20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39



Sibuyeketo: Kulandzelela nekucondzanisa

Sita lentfombatana itfole emathoyizi ayo.

CALA



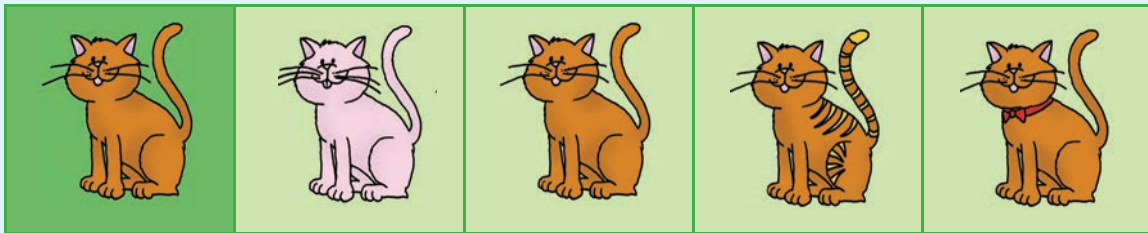
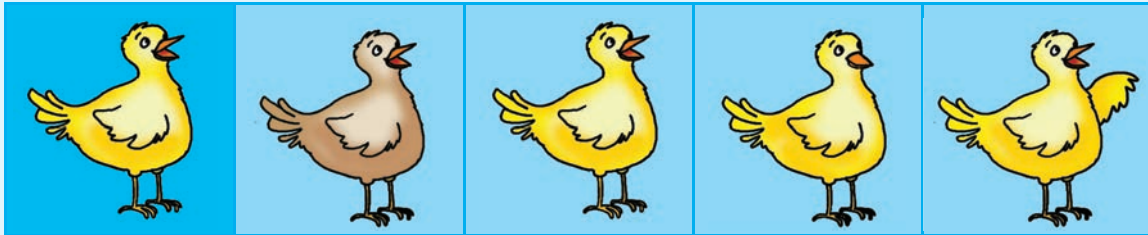
CEDZA





Kucatsanisa

Tfola sitfombe lesifana naleso lesisebhokisini lekucala.

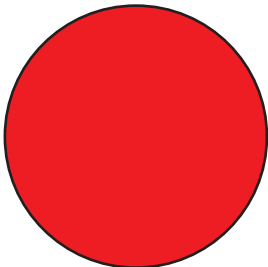
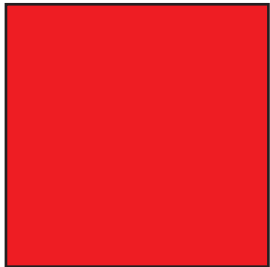
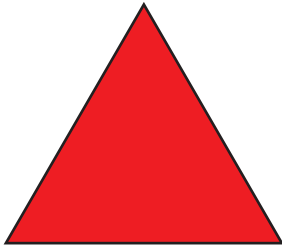
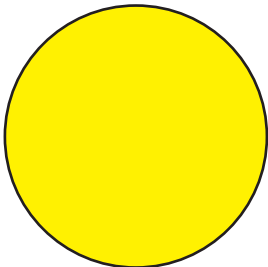
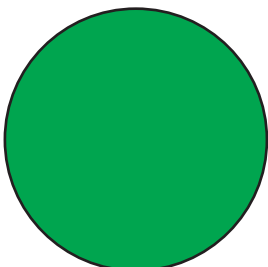
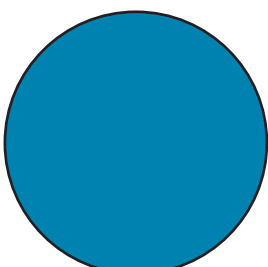


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Date:

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.

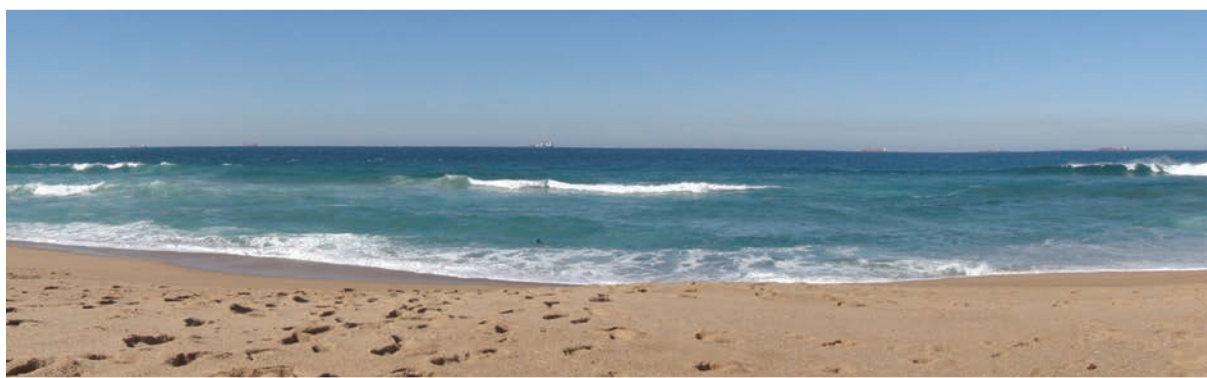
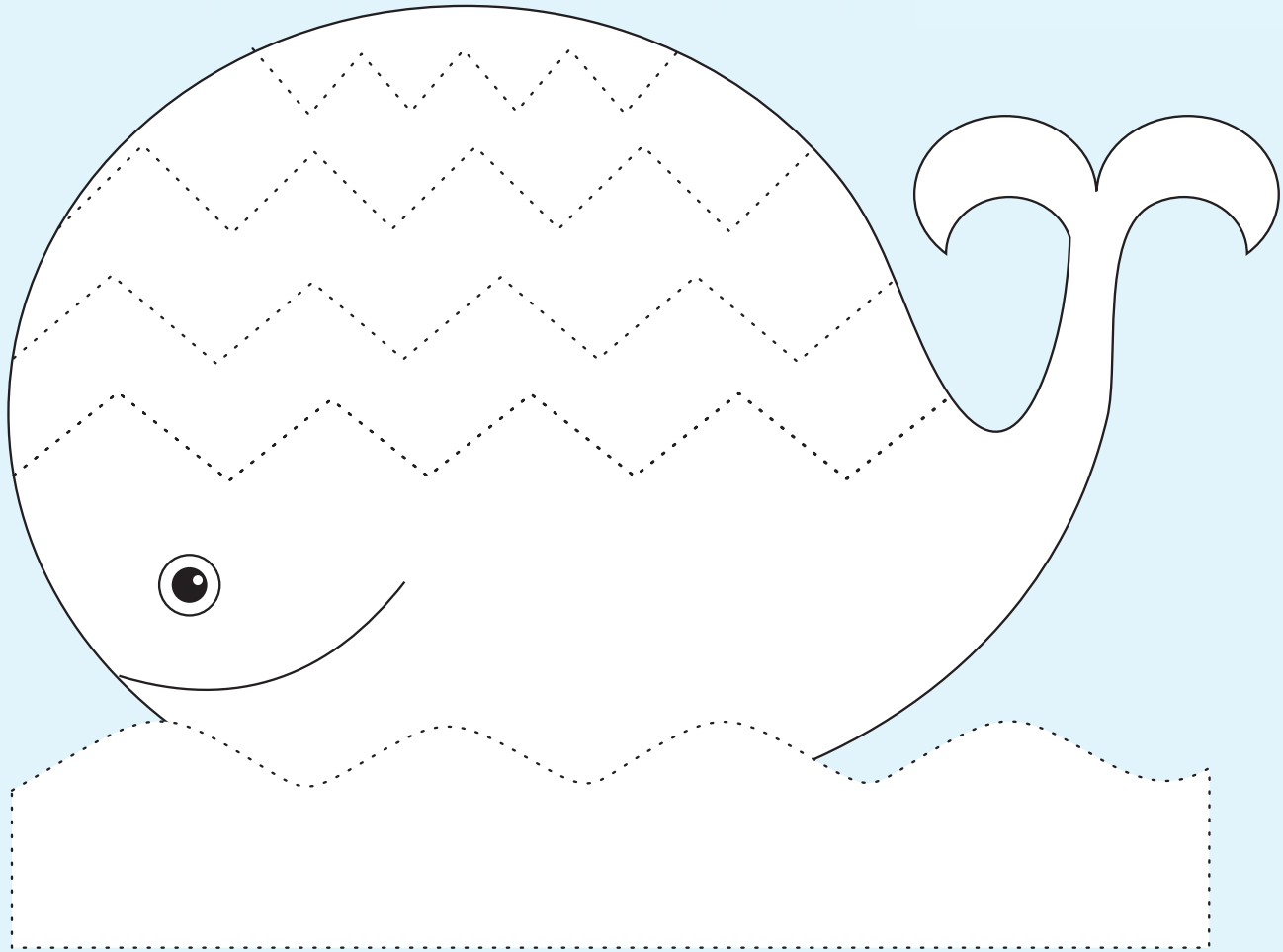
		
		
		
		





Emaphethini

Tsatsisa lemigca yemacashata kucedzela lephethini yemkhombe.

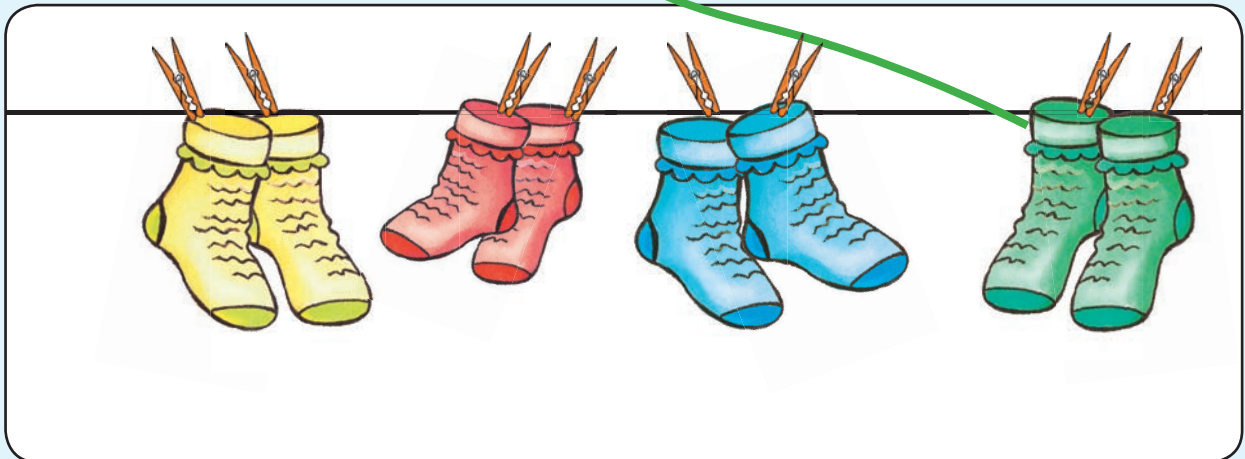
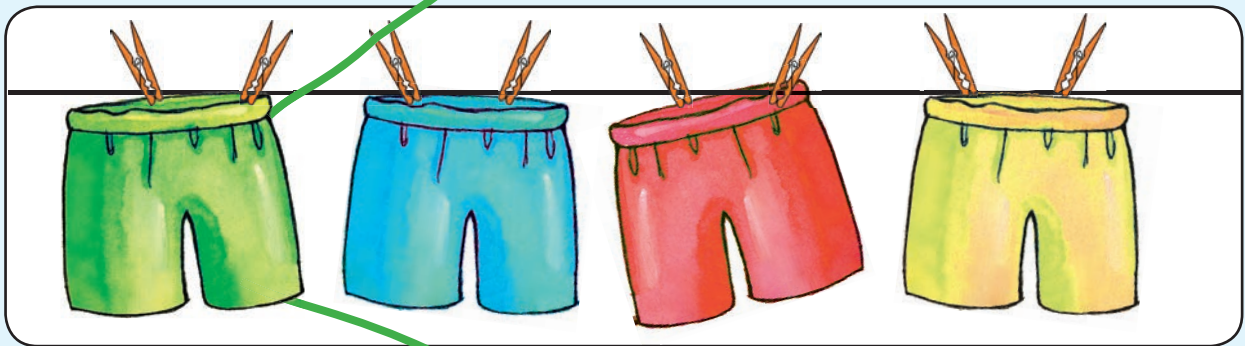
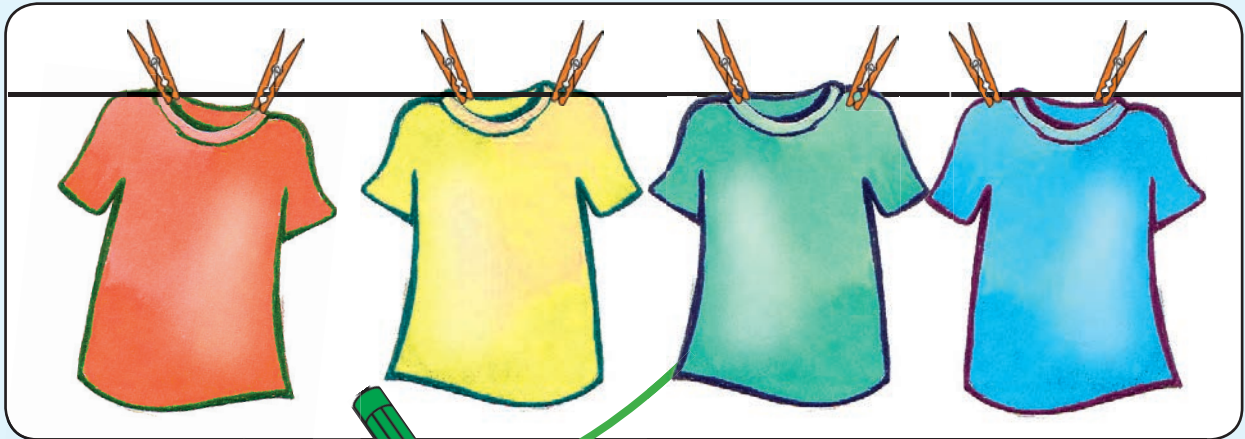


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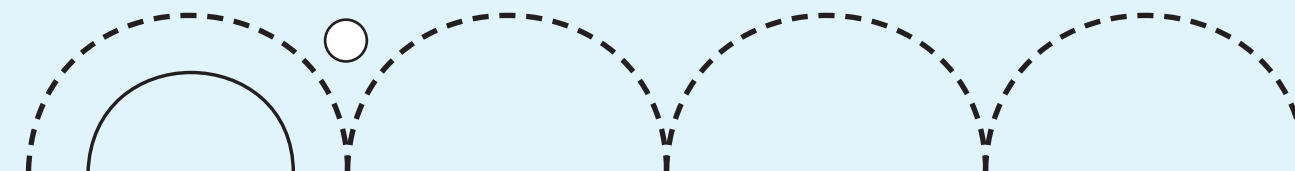
Sibuyeketo: Imibala nemaphethini

Dvweba 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.



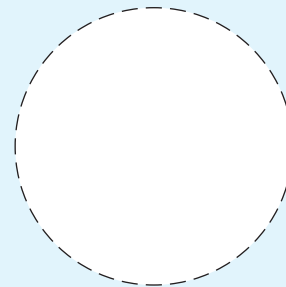
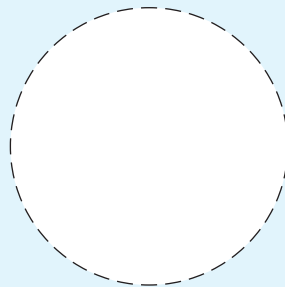
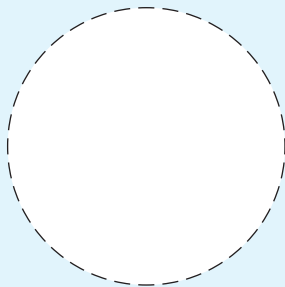
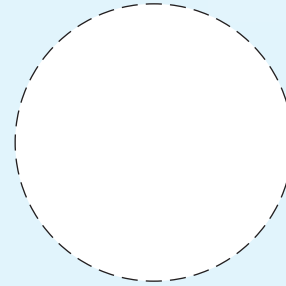
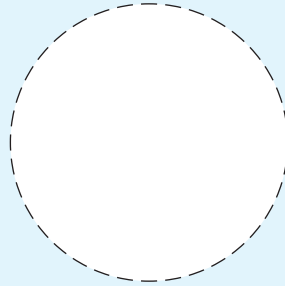
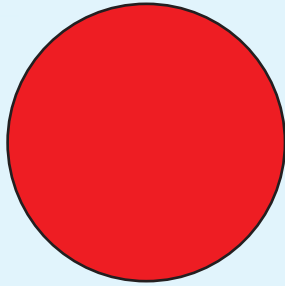
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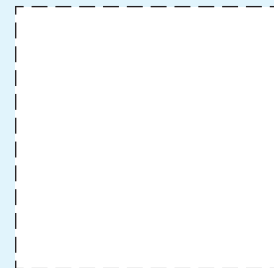
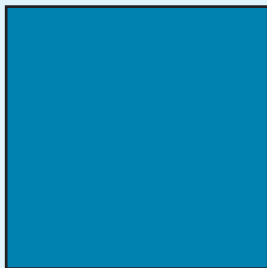
Sibuyeketo: Kuhlunga nekucondzanisa bobunjwa



Tfola ubuye usike tindilinga utifake kuletikhala.

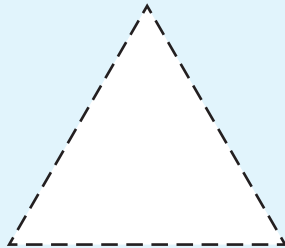
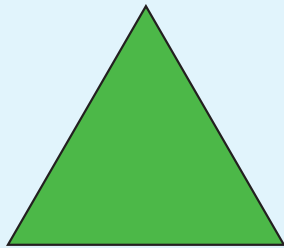


Tfola ubuye
usike tikwele
utifake
kuletikhala.

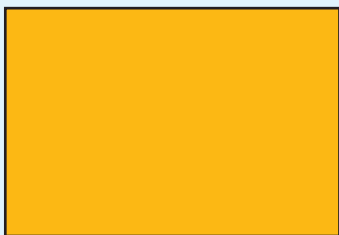




Tfola ubuye usike
bocalantsatfu
ubafake
kuletikhala.



Tfola ubuye usike
bocalandze ubafake
kuletikhala.



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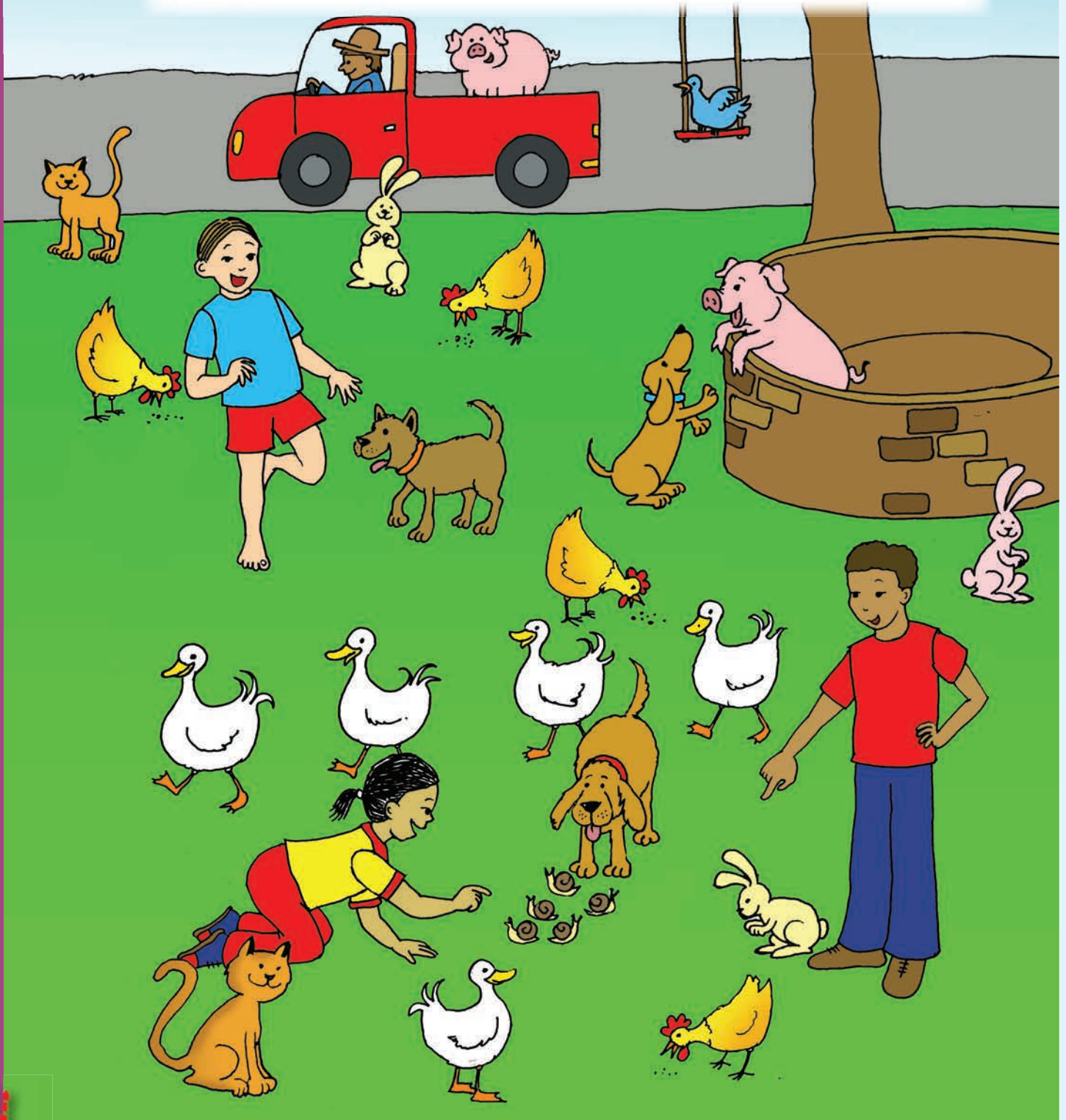
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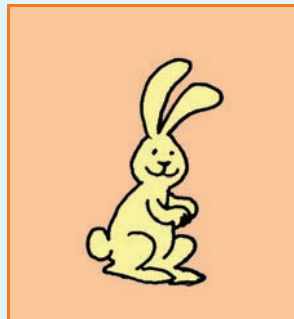
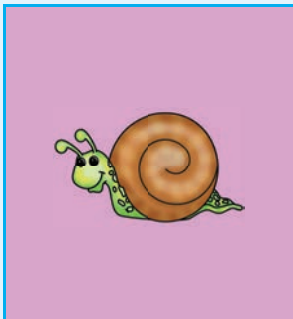
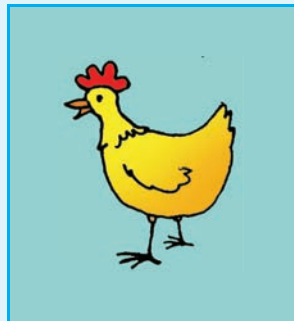
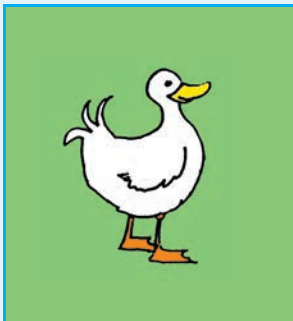
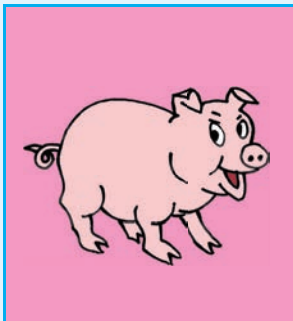
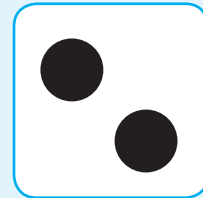
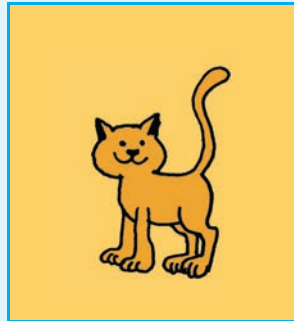
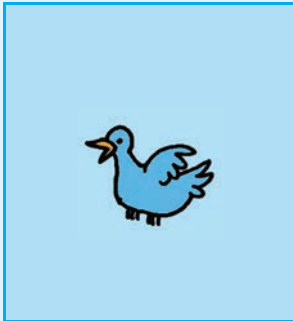


Sibuyeketo: Tfola ubale

Ase ubuke letitfombe taletilwane.

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





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



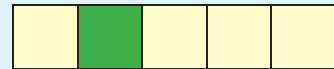


Sibuyeketo: Tikhundla

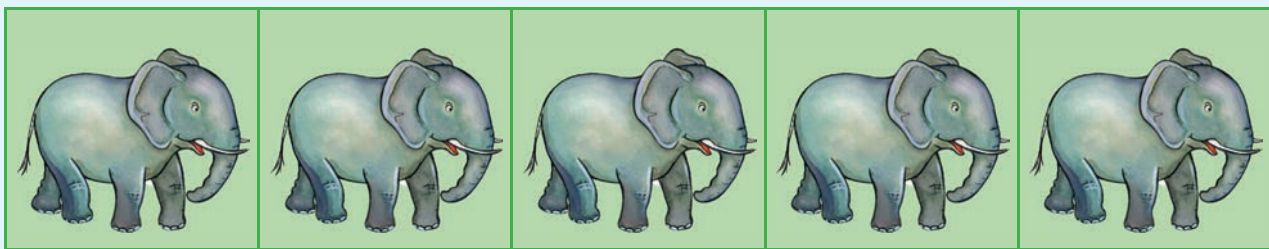
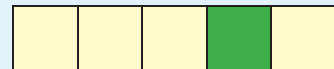
Biyela silwane eluheleni kukhombisa kutsi sisesikhundleni singe nalelibhuloki lembala loluhlata eluheleni.



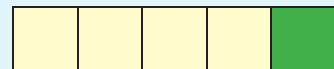
Biyela silwane lesikulesikhundla emgceni longentasi.



Biyela silwane lesikulesikhundla emgceni longentasi.

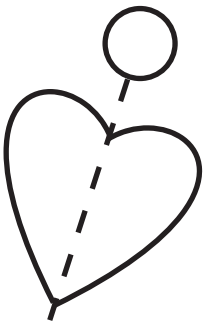
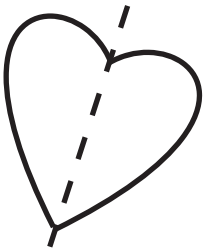
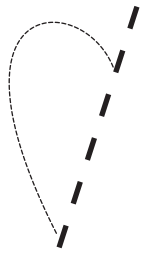
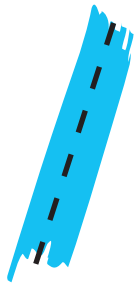


Biyela silwane lesikulesikhundla emgceni longentasi.





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



Teacher:
Sign:
Date:





Sibuyeketo: Sikhatsi

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



Kuya
ngetinyawo
esikolweni.



Kuya ngemoto
esikolweni.



Kwenta
sangweji.



Kubhaka
likhekhe.



Kusebenta
esikolweni.



Kudlala
umdlalo webhola
yetinyawo.



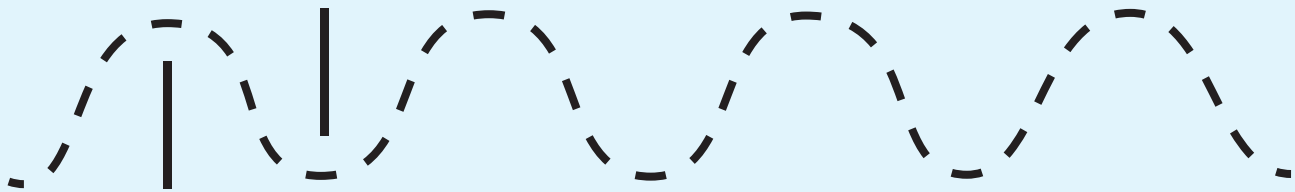
Kupenda indlu.



Kupenda
sitfombe.



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



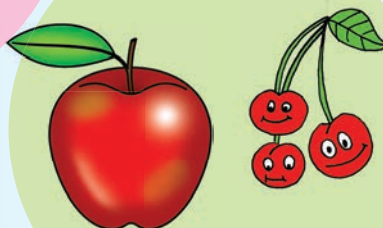
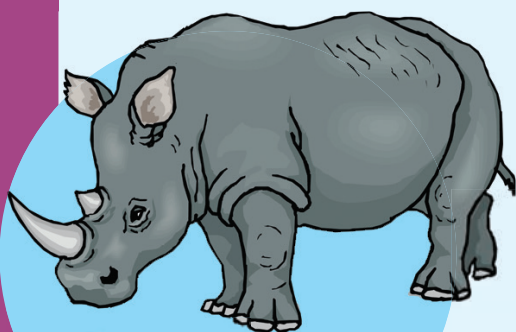
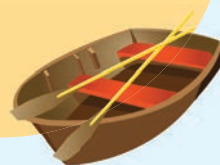
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Date: _____





Sibuyeketo: Bobunjwa, bukhulu nemibala

Faka luphawu intfo lenkhulu esitfombeni ngasinye.





Kubala

Faka luphawu leto tintfo letifana ngembala napendi losebhokisini lekucala.



Teacher:
Sign:
Date:



q

Ithemu I



Bala letintfo kulesitfombe. Tsatsisa ligama nombolo.

Kunye

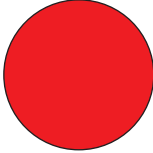
inyosi yinye
intfombatana yinye
indlu yinye
ibhola yinye



Tsatsisa lenombolo.

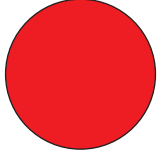


Condzanisa letitfombe.












Faka umbala kulokuna ku-I kulamabhuloki.

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Tsatsela bese wengeta ku-I ngetulu.



Ticeshe kubhala lenombolo.



kunye



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Faka umbala kuletindilinga usabala.

--	--	--	--	--	--	--	--	--	--



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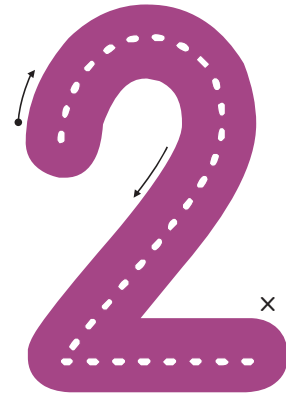
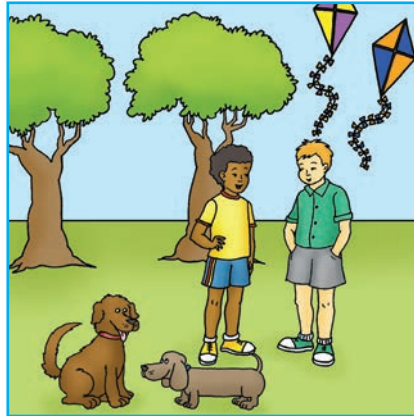




Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

Kubili

tihlahla letimbili
bafana lababili
emakhayithi lamabili
tinja letimbili



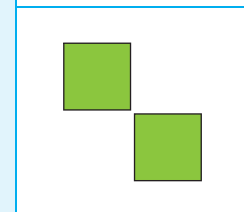
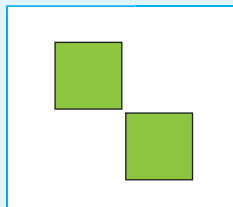
Tsatsisa lenombolo.



Condzanisa letitfombe.

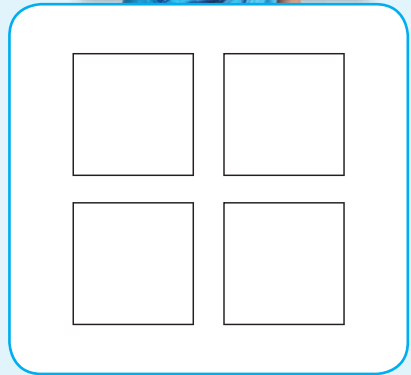
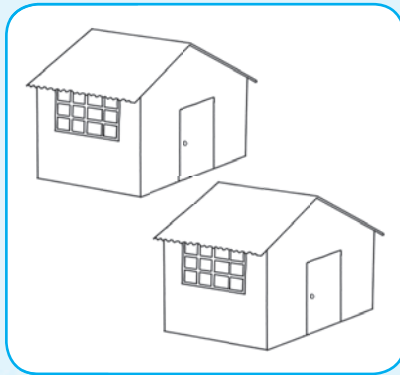


2 2 2
2 2 2
2 2 2
2 2 2
2 2 2
2 2 2

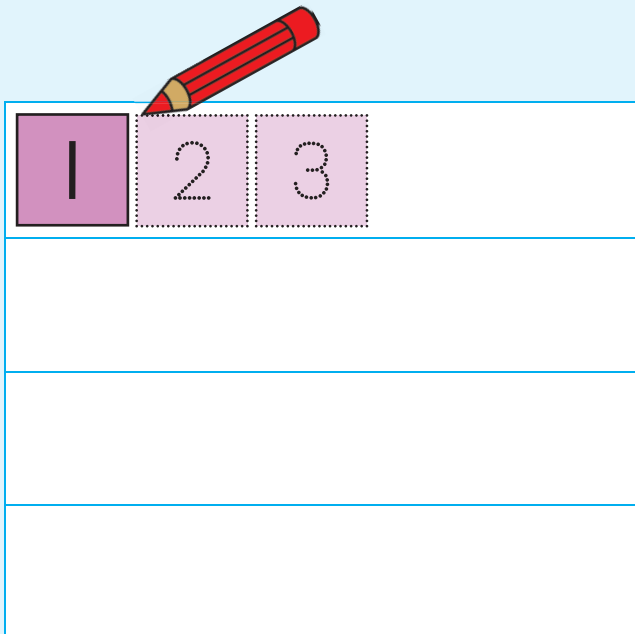
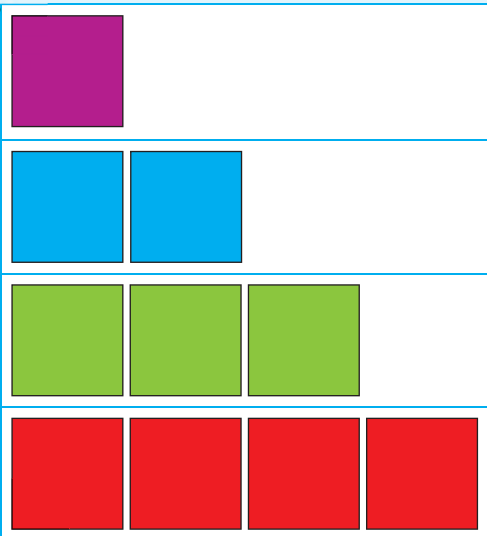




Faka umbala kuloku-2 kulamabhuloki.



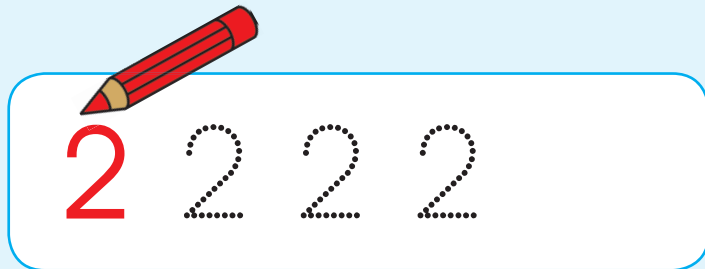
Tsatsela bese wengeta ku-2 ngetulu.



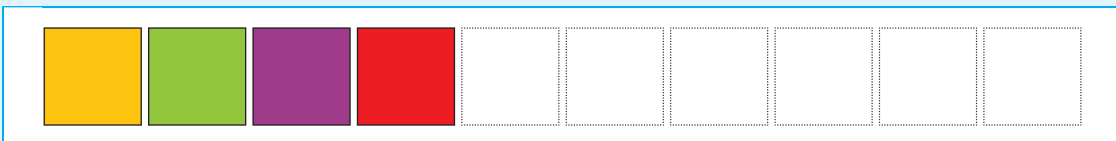
Tifundzise inombolo.

2

kubili



Faka umbala kuletikwele usabala.



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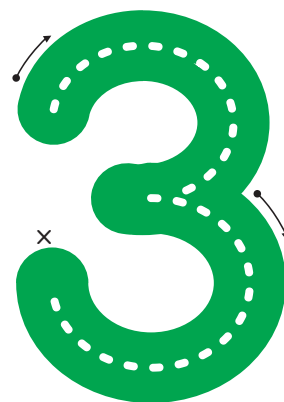




Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

Kutsatfu

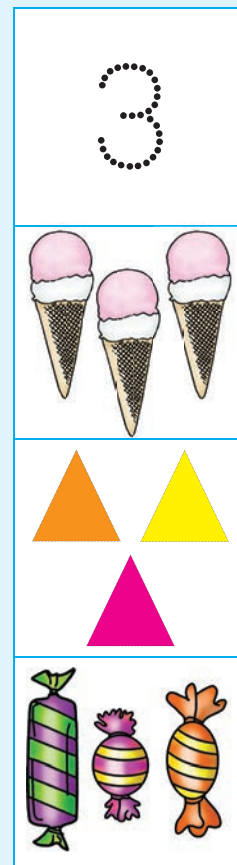
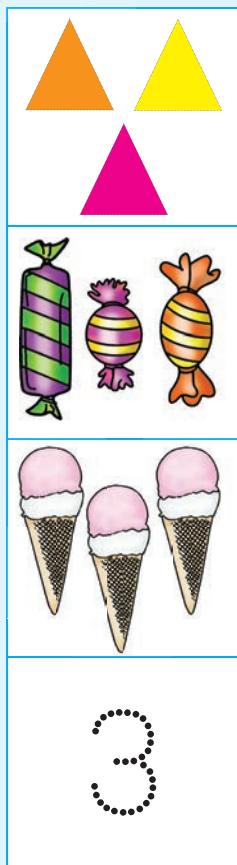
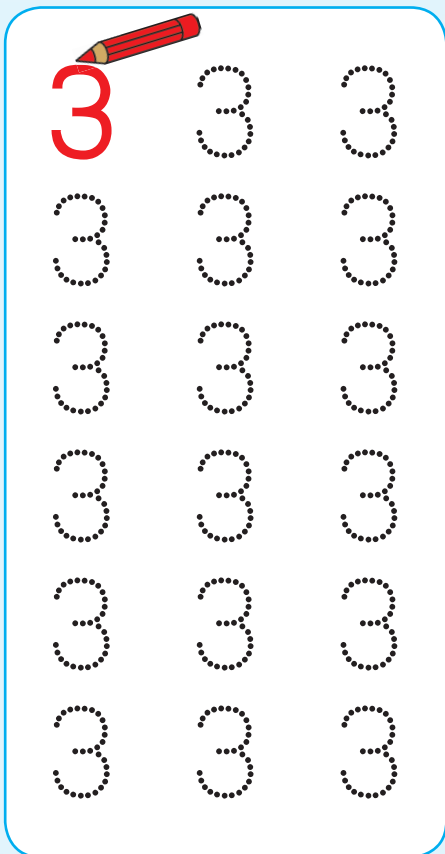
emadada lamatsatfu
 iminenkhe lemitsatfu
 timbali letintsatfu
 tibungu letintsatfu



Tsatsisa lenombolo.

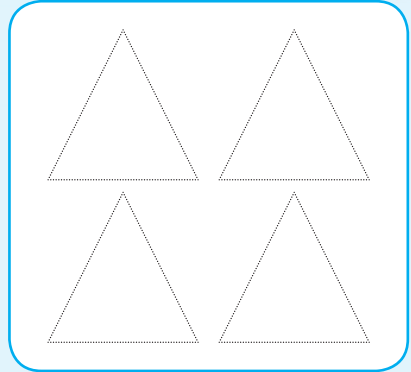
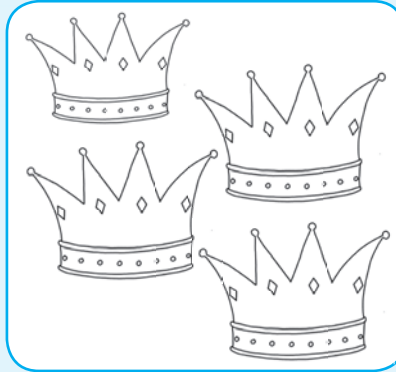


Condzanisa letitfombe.

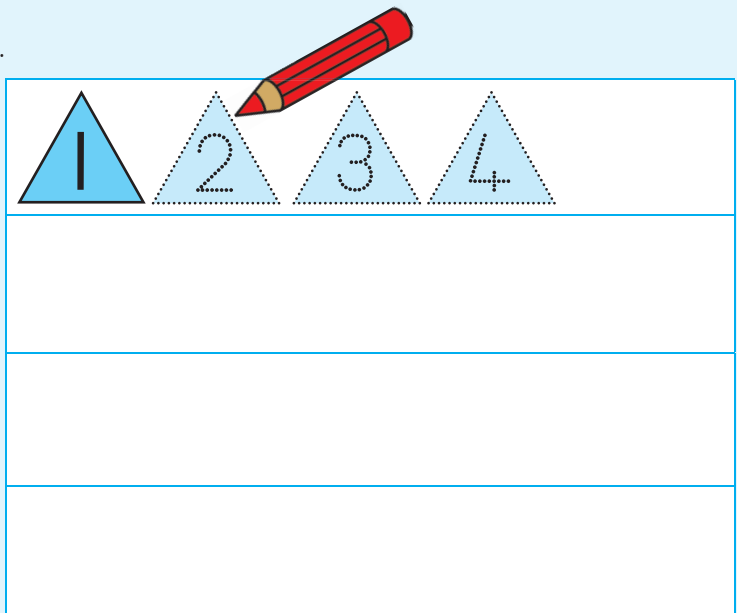
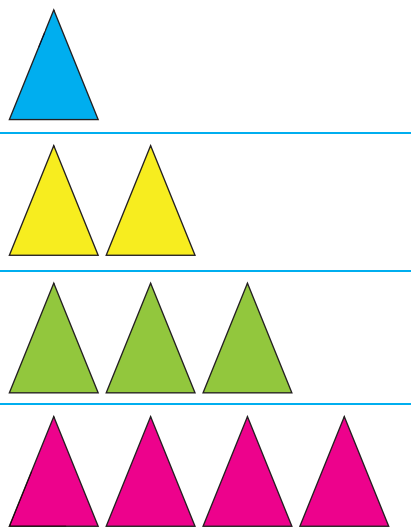




Faka umbala kuloku-3.



Tsatsela bese wengeta ku-3 ngetulu.



Tifundzise inombolo.

3

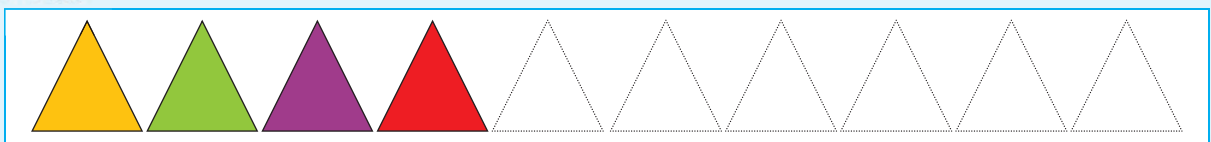
kutsatfu



3 3 3 3



Faka umbala kulabocalantsatfu usabala.



Teacher:
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Date:

I2a

Ithemu I

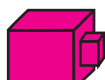
Budze nesikhundla



Faka luphawu (✓) esitimeleni lesifisha kakhulu.

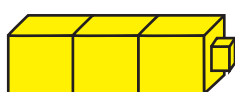
		
☐	☐	☐
		
☐	☐	☐

Faka luphawu (✓) esitimeleni lesidze kakhulu.

		
☐	☐	☐
		
☐	☐	☐



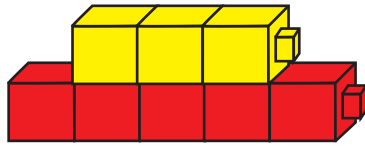
Dvweba sitimela lesidze.





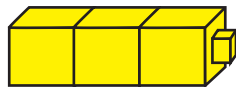
Faka umbala egameni lelifanele. Sitimela lesifisha si:



ngembili

ngetulu

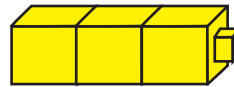
ngemuva



ngembili

ngetulu

ngemuva



ngembili

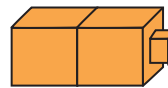
ngetulu

ngemuva



Dvweba sitimela lesidzana.

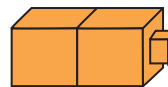
ngetulu



eceleni



ngembili



Teacher:
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Date:



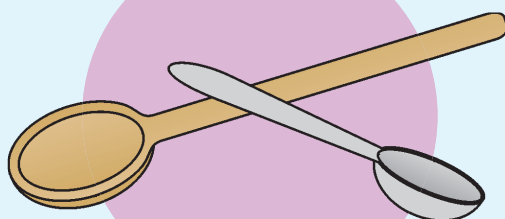
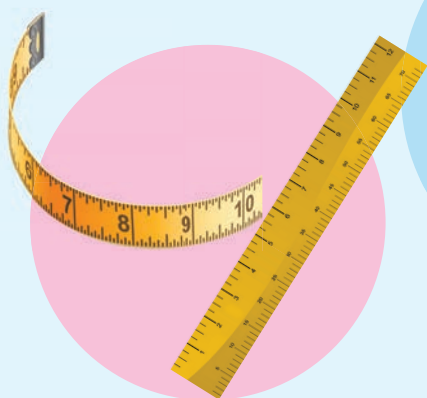
I2b

Ithemu I



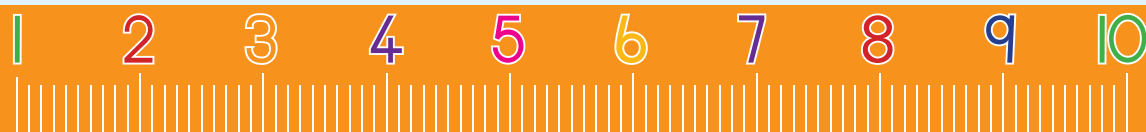
Biyela lokudze.

Lokudze nalokufisha



kufisha

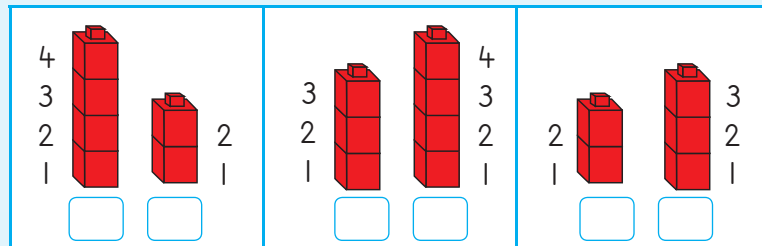
kudze



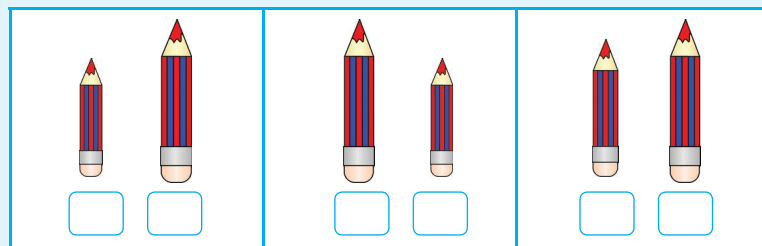


Faka luphawu (✓) emphendvulweni lengiyo.

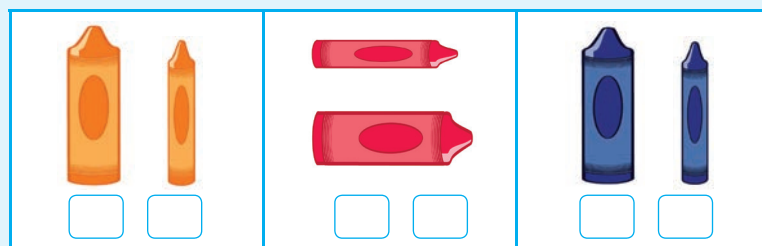
Faka luphawu (✓)
lokudze.



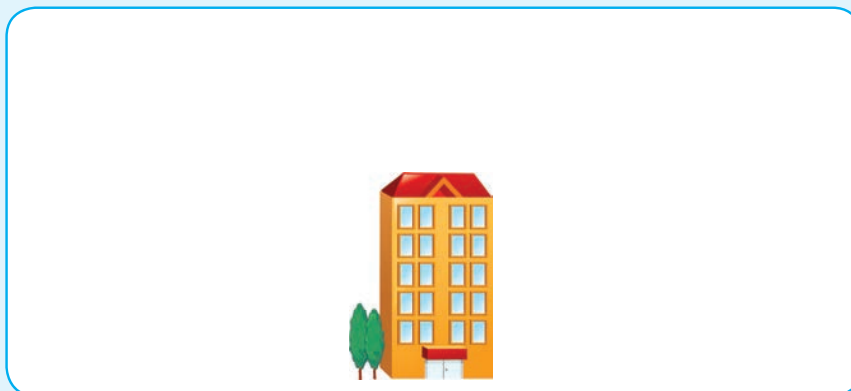
Faka luphawu (✓)
kupeniseli lemfisha
kakhulu.



Faka luphawu (✓)
kukhirayoni lebanti.



Dvweba: sakiwo sinye lesifisha nasinye lesidze kunalesi lesingentasi.



Dvweba umfula munye lobanti namunye loncama kunalona losesitfombeni.



Teacher:
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Date:



Catsanisa tinombolo 1-3

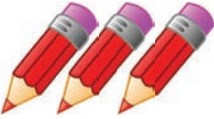


Faka luphawu (✓) emabhulokini lanelinani lelilinganako letintfo.

 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐

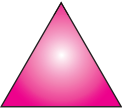


Faka luphawu (✓) ibhuloki noma emabhuloki lanelinani letintfo lelingetulu kwaletu letisebhulokini lelinembala.

 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐

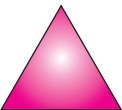
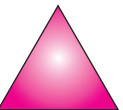


Tsatsela bese udvweba bunjwa munye ngetulu kwelinani lelingesekudla.

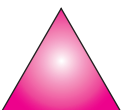
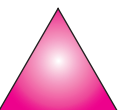
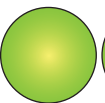
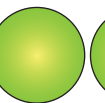
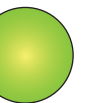


Dvweba bunjwa munye ngephasi kwelinani lelingesekudla.



Dvweba bunjwa munye ngephasi kwelinani lelingesekudla.



Tsatsisa lencane kakhulu kuletinombolo letimbili.

		
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Date: _____





Kune

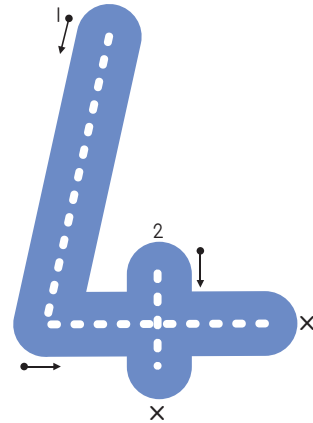
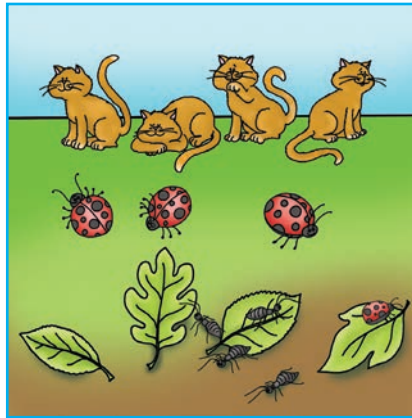
Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

emakati lamane

tintfutfwane letine

emacembe lamane

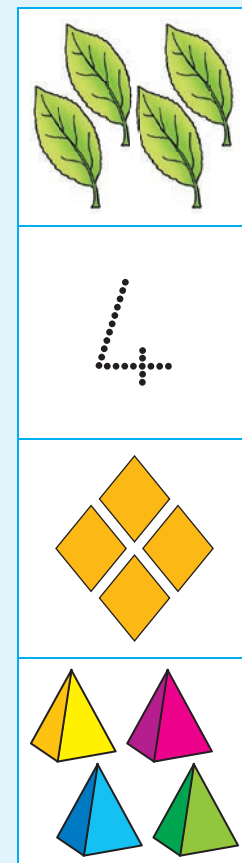
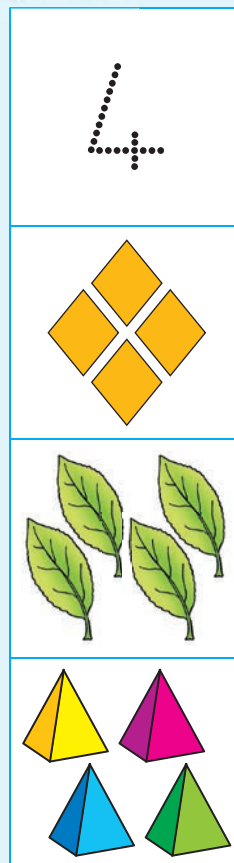
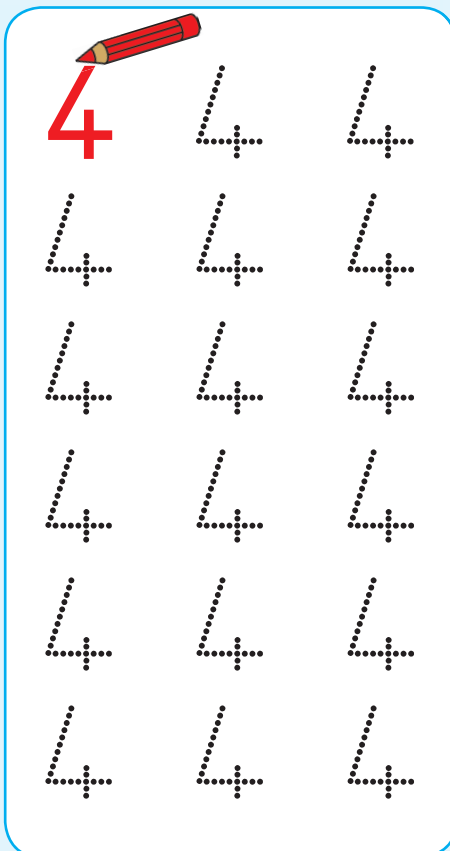
timbangulu letine



Tsatsisa lenombolo.

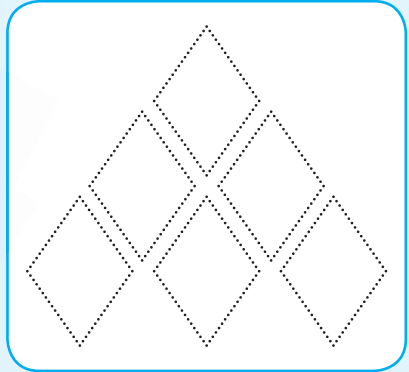
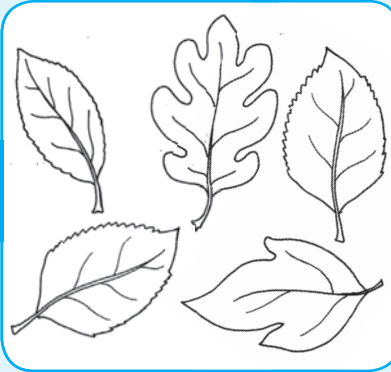
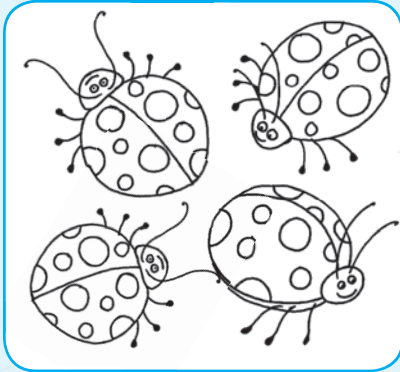


Condzanisa letitfombe.

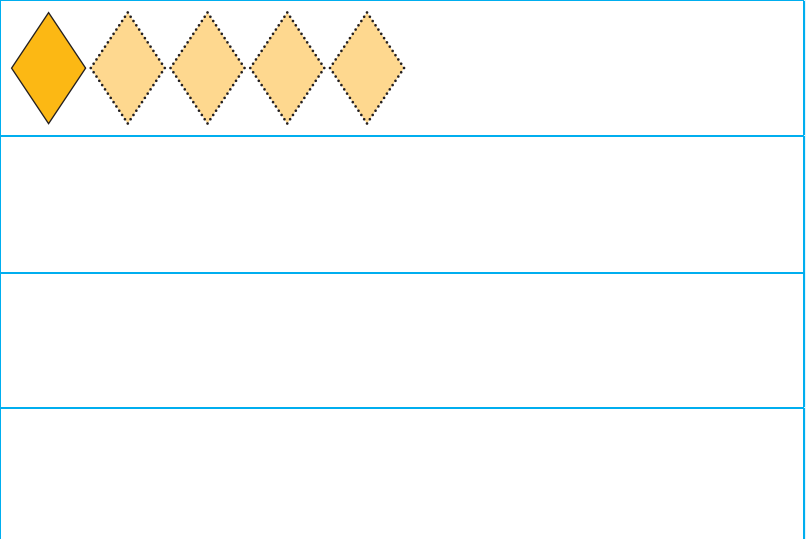
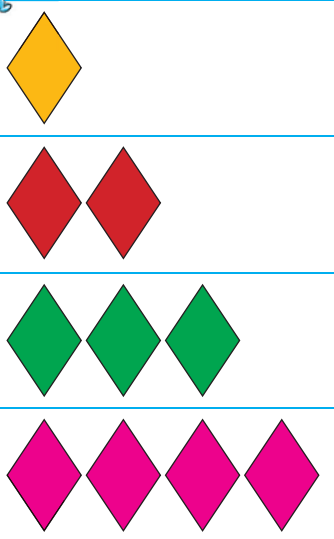




Faka umbala kuloku-4 kulamabhuloki.



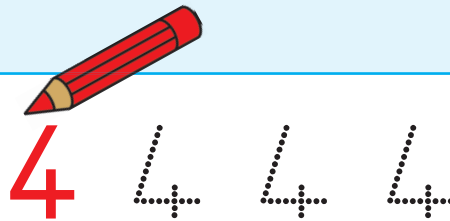
Tsatsela bese udweba bobunjwa laba-4 ngetulu ubafake nembala.



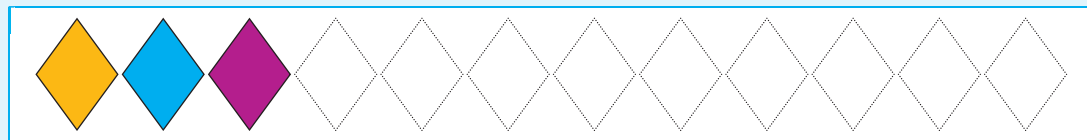
Tifundzise inombolo.



kune



Faka umbala kulamadayimane usabala.



Teacher:
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Date:



Hlanganisa ususe kufika ku 4

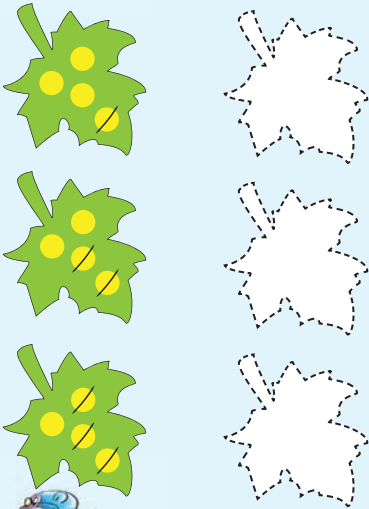


Cedzela loku lokulandzelako ngekwenta umdvwebo:

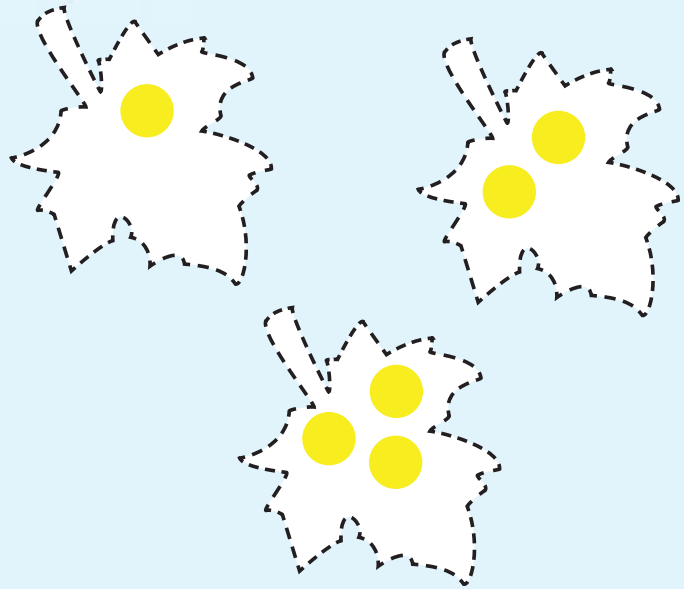
	na		kwakha			na		kwakha	
	na		kwakha			na		kwakha	
	na		kwakha			na		kwakha	



Tingaki tintfo tekubala letisele? Tidvwebe.



Dvweba letinye tintfo tekubala kwenta 4.



Bhala umusho nombolo waloku:

	4	susa		kwakha	3
		susa		kwakha	
		susa		kwakha	



Hlanganisa loku bese ugqwalisa imphendvulo.



na



1 na 2 kwakha

3



na



2 na 2 kwakha



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

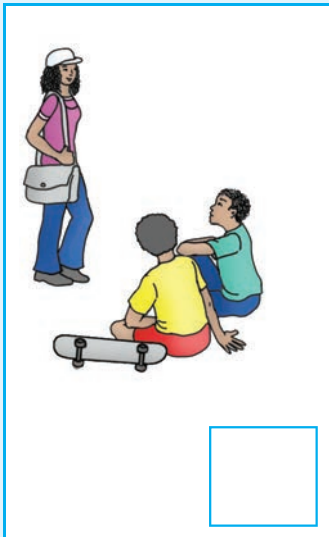
19

20

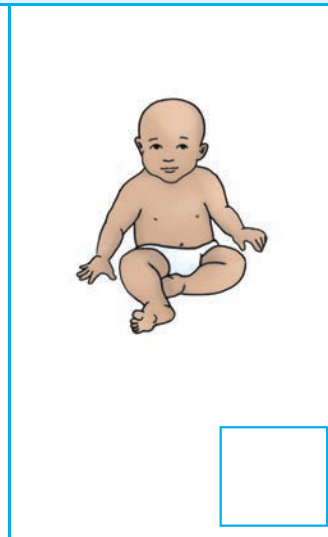
Sikhatsi

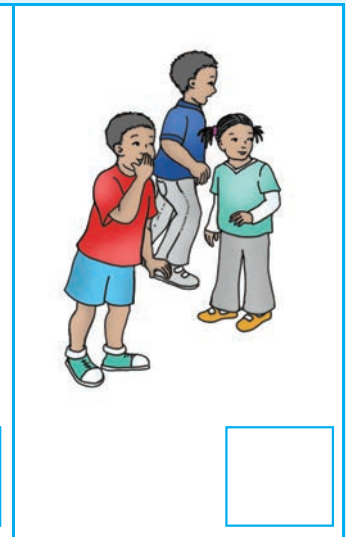


Bhala tinombolo I kuya ku 4 ngemabhuloki kukhombisa indlela umuntu lakhula ngayo.



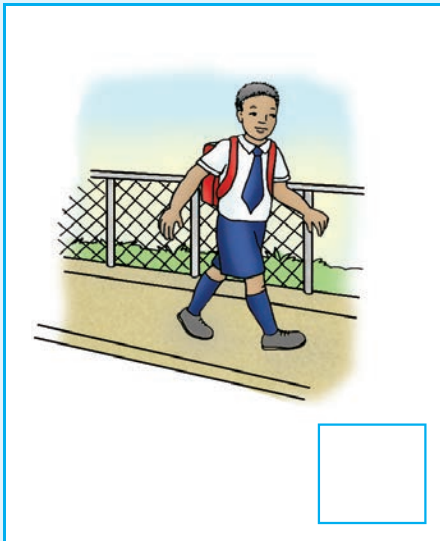


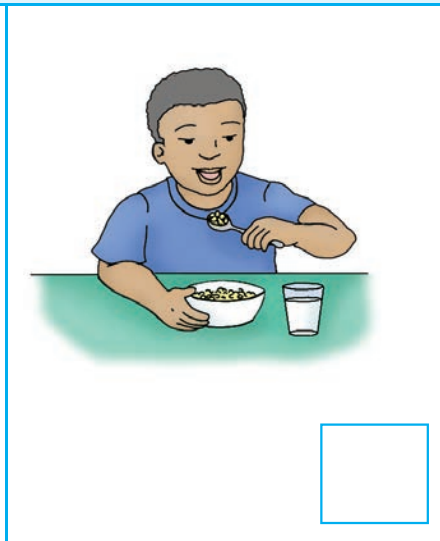






Faka luphawu (✓) kusho kutsi ngukuphi longakwenta ngekuphangisa.







1 2 3 4 1 2 3 4



Dvweba lokutsite:

a. lokwente itolo

A large, empty rectangular box with a blue border, intended for drawing. In the bottom right corner, there is a small illustration of a bundle of colorful pencils.

b. lokwente lamuhla

A large, empty rectangular box with a blue border, intended for drawing. In the bottom right corner, there is a small illustration of a bundle of colorful pencils.

c. lotakwenta kusasa

A large, empty rectangular box with a blue border, intended for drawing. In the bottom right corner, there is a small illustration of a bundle of colorful pencils.

Teacher:
Sign:
Date:





Bala letintfo letikulesitfombe. Tsatsisa ligama nombolo.

Sihlanu

imidoli lesihlanu

emaswidi lasihlanu

tinkhanyeti letishlanu

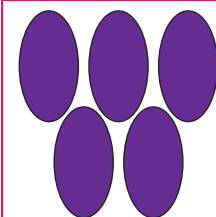
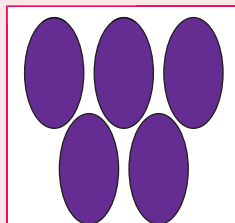
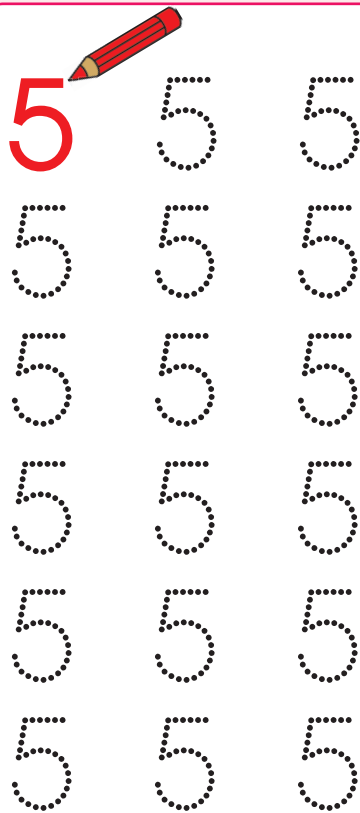
imidvwa lesihlanu

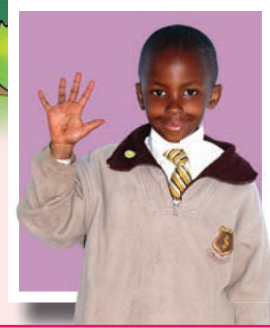


Tsatsisa lenombolo.

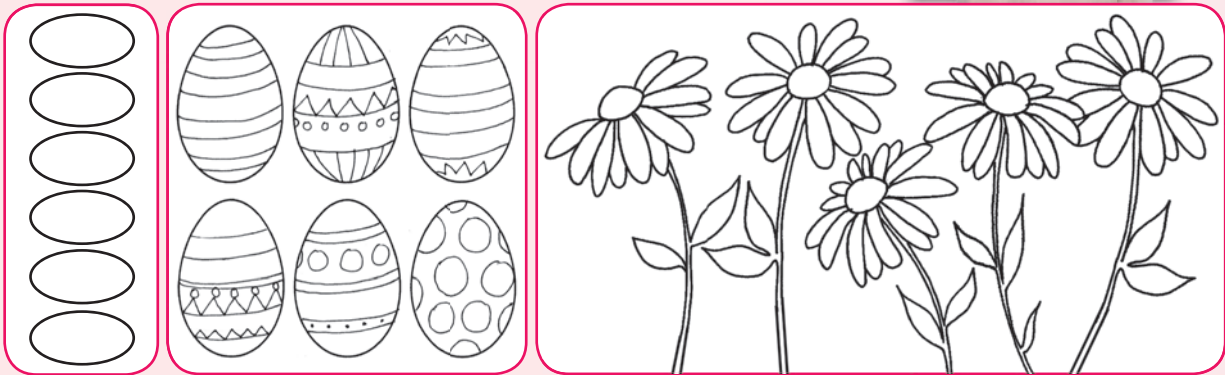


Condzanisa letitfombe.

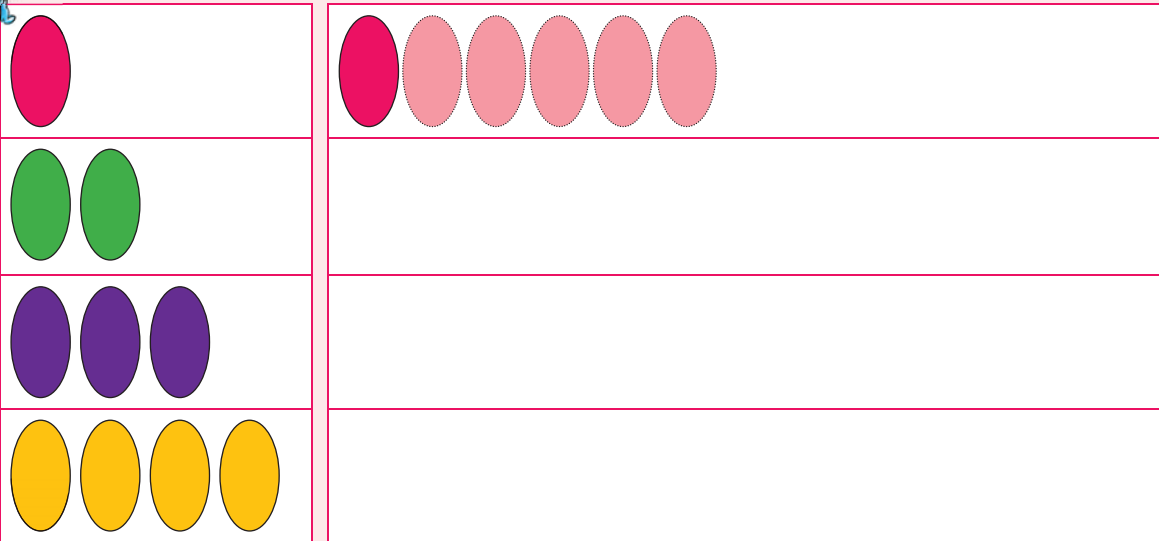




Faka umbala kulokusi-5 kulamabhuloki.



Tsatsela bese udvweba 5 ngetulu.



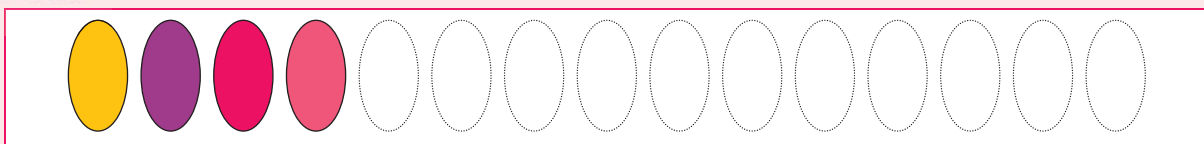
Tifundzise inombolo.

5

sihlanu



Faka umbala kulokusamacandza usabala.



Teacher:
Sign:
Date:



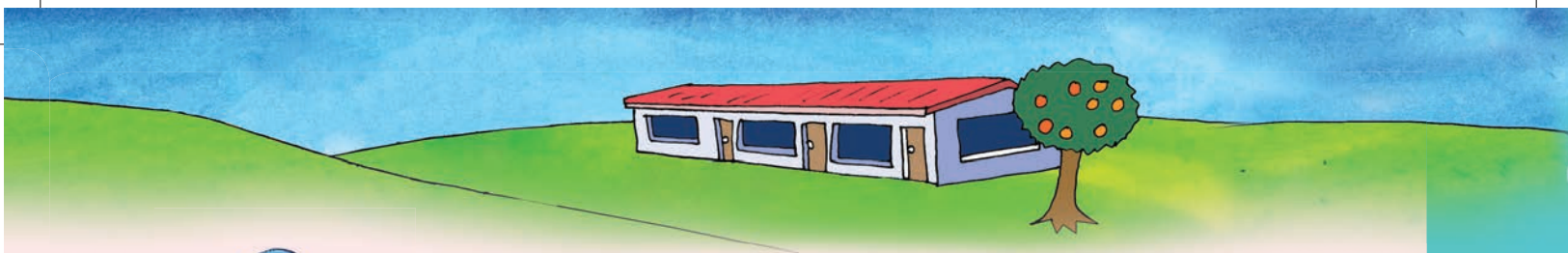
Buyeketa tinombolo I kuya ku 5

Ticeceshe kubhala letinombolo.

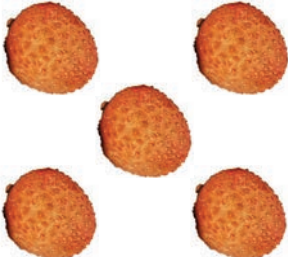


Biyela inombolo lefanele.

	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



Teacher: _____
Sign: _____
Date: _____

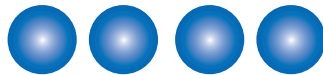




Hlanganisa kufika ku 5

Hlanganisa buhlalu ngekudweba lobunye ngetulu.

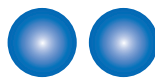
Dweba kunye ngetulu.



Dweba kubili ngetulu.



Dweba kutsatfu ngetulu.



Bala uhlanganise loku: bese ugwalisa imphendvulo.



na



2

2

2 na 2 kwakha 4



na



2 na 1 kwakha



na



3 na 2 kwakha

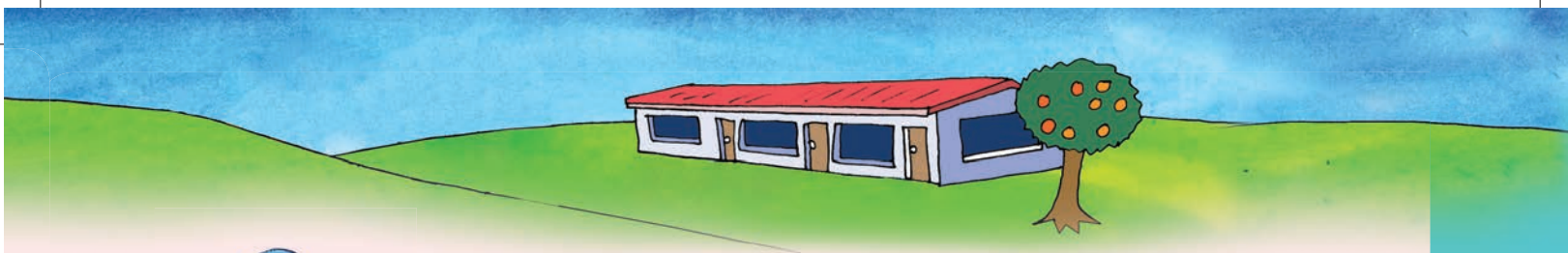


na



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	
	na		kwakha	
	na		kwakha	
	na		kwakha	



Teacher:
Sign:
Date:





Susa si - 5 bese uyahlanganisa kufika ku 5

Dweba ngephasi.

	1 ngephasi	
	2 ngephasi	
	3 ngephasi	
	4 ngephasi	



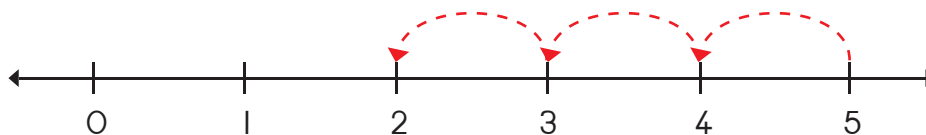
Bhala sibalo saloku:

	5	susa	1	kwenta	4
		susa		kwenta	
		susa		kwenta	



Susa ngekubala uye emuva.

5 susa 3



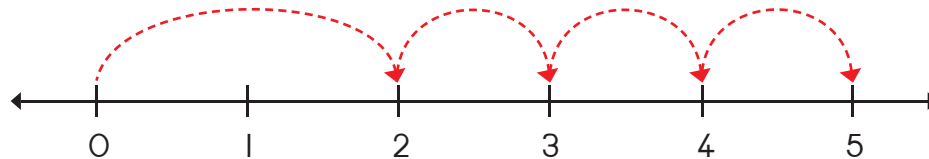
5 susa 2





Hlanganisa ngekubala uchubeke.

2 hlanganisa 3

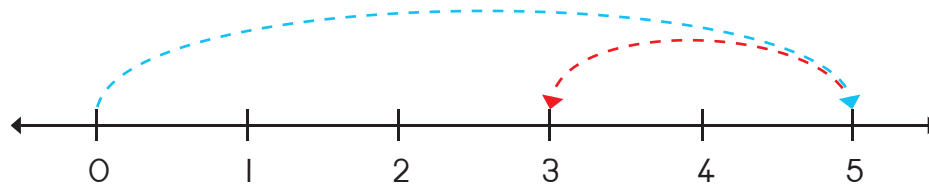


1 hlanganisa 4



Khombisa sibalo kumugcanombolo.

5 susa 2



5 susa 4



Teacher:
Sign:

Date:





Hlanganisa ususe kufika ku 5

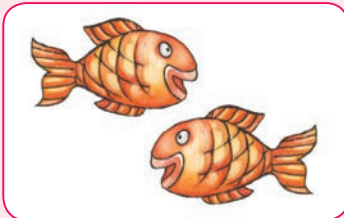
Cedzela loku lokulandzelako:



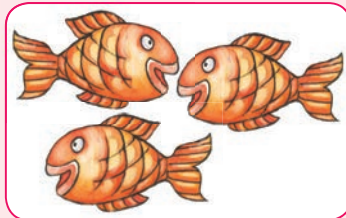
na



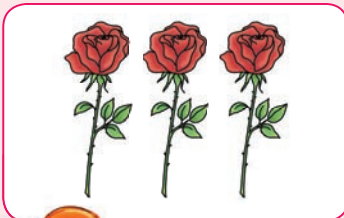
kwakha



na



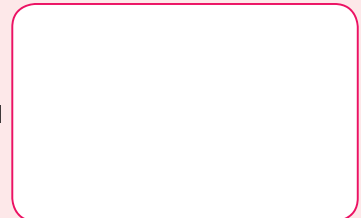
kwakha



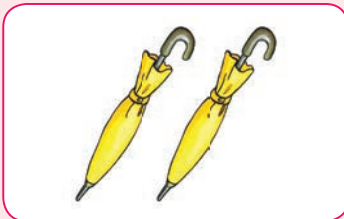
na



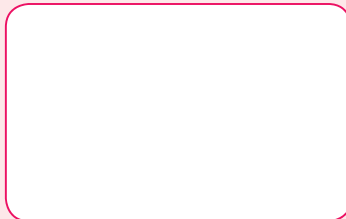
kwakha



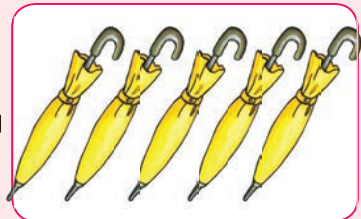
Cedzela loku lokulandzelako:



na



kwakha



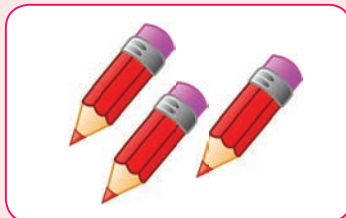
na



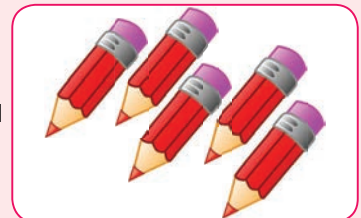
kwakha



na

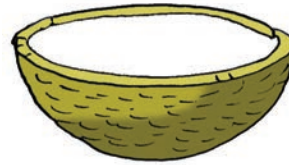
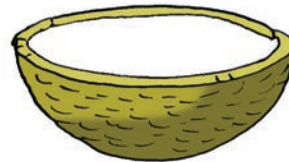
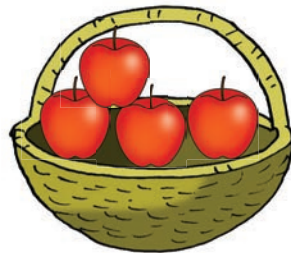
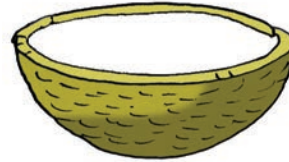
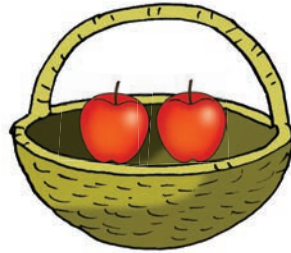


kwakha

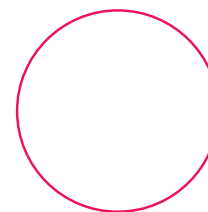
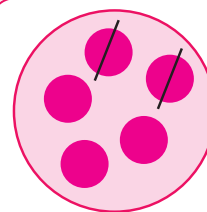
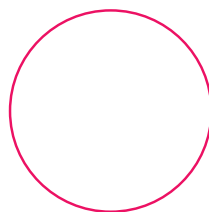
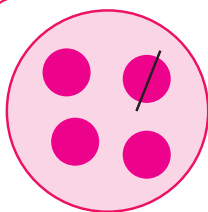




Dvweba lamanye futsi emahhabhula ebhasikidini lelingesekudla kute ente si-5.



Bungaki **buhlalu** lobusele? Budvwebe.



Tibalo temagama.

Thishela/umtali wakho utakufundzela loku wena-ke udzinga kwenta umdvwebo kutfolo 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:

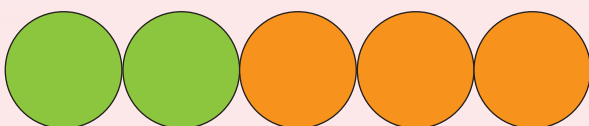
Date:



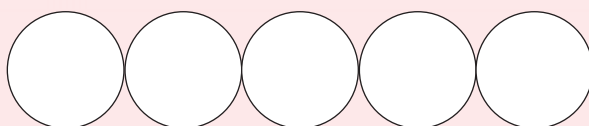


Kuhlanganisa nekususa I kuya ku 5

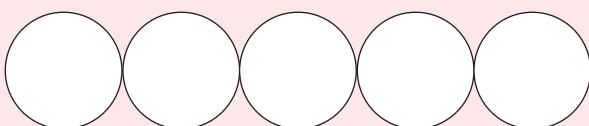
Faka umbala kulobuhlalu kukhombisa:



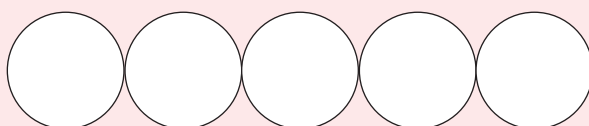
2 na 3 kwenta 5



1 na 4 kwenta 5



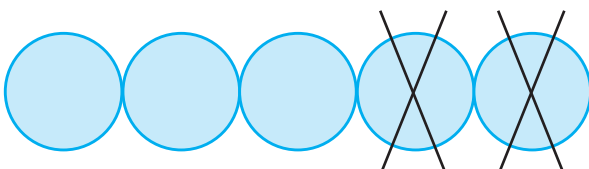
3 na 2 kwenta 5



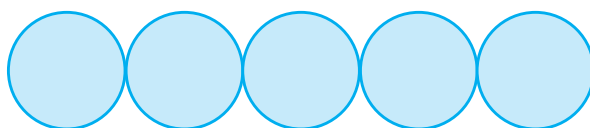
4 na 1 kwenta 5



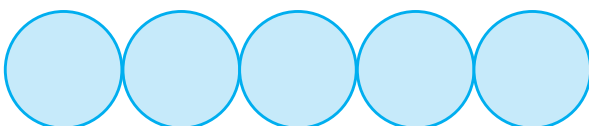
Faka luphawu (x) etu kwebuhlalu kukhombisa loku:



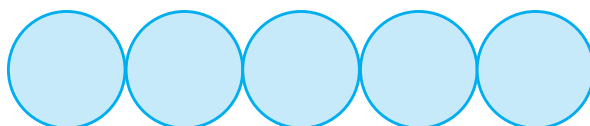
5 susa 2 kwenta 3



5 susa 1 kwenta 4

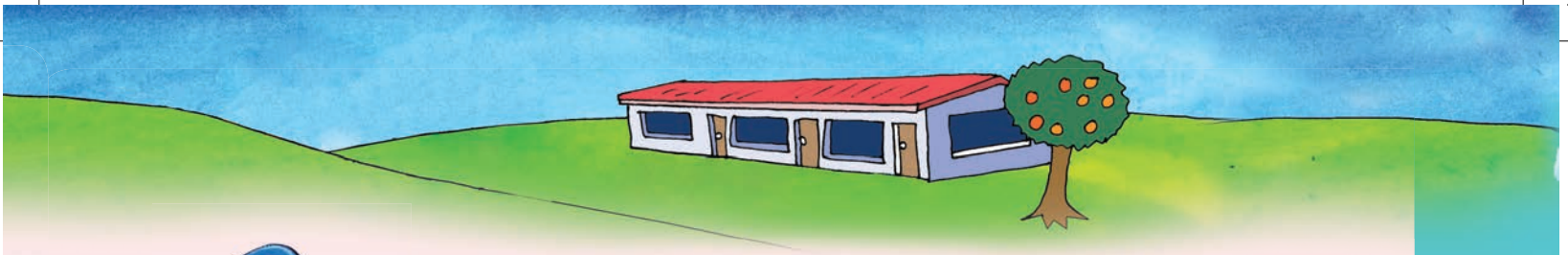


5 susa 3 kwenta 2



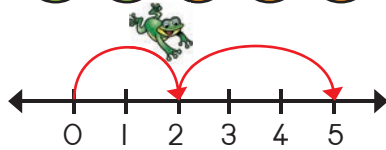
5 susa 4 kwenta 1



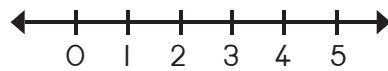
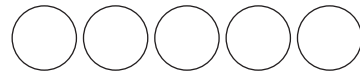


Faka umbala ebuhlalwini. Sita sicoco kukhombisa loku kumugcanombolo.

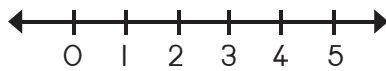
2 na 3 kwenta



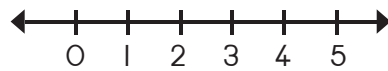
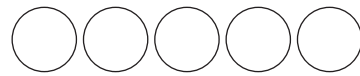
3 na 2 kwenta



1 na 4 kwenta

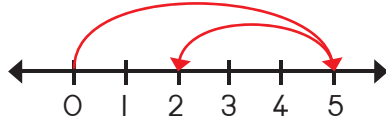
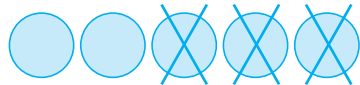


4 na 1 kwenta

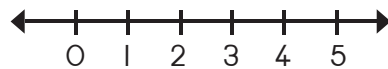
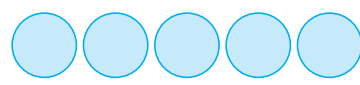


Faka luphawu (x) etu kwebuhlalu lobususako bese ubukhombisa kumugcanombolo.

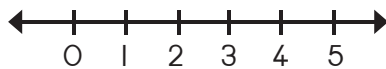
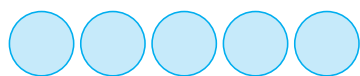
5 susa 3



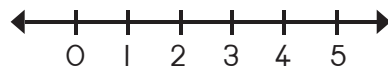
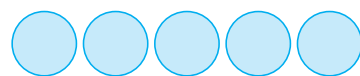
5 susa 2



5 susa 1



5 susa 4



Teacher:
Sign:

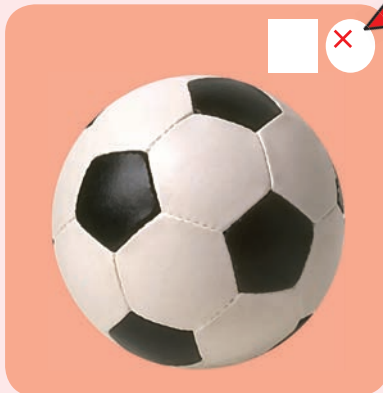
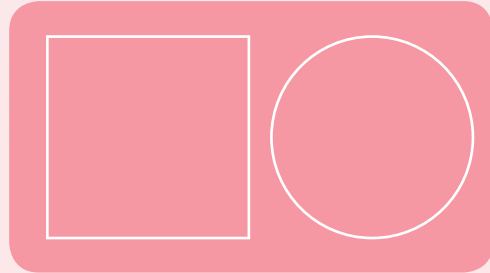
Date:



Emabhola nemabhokisi



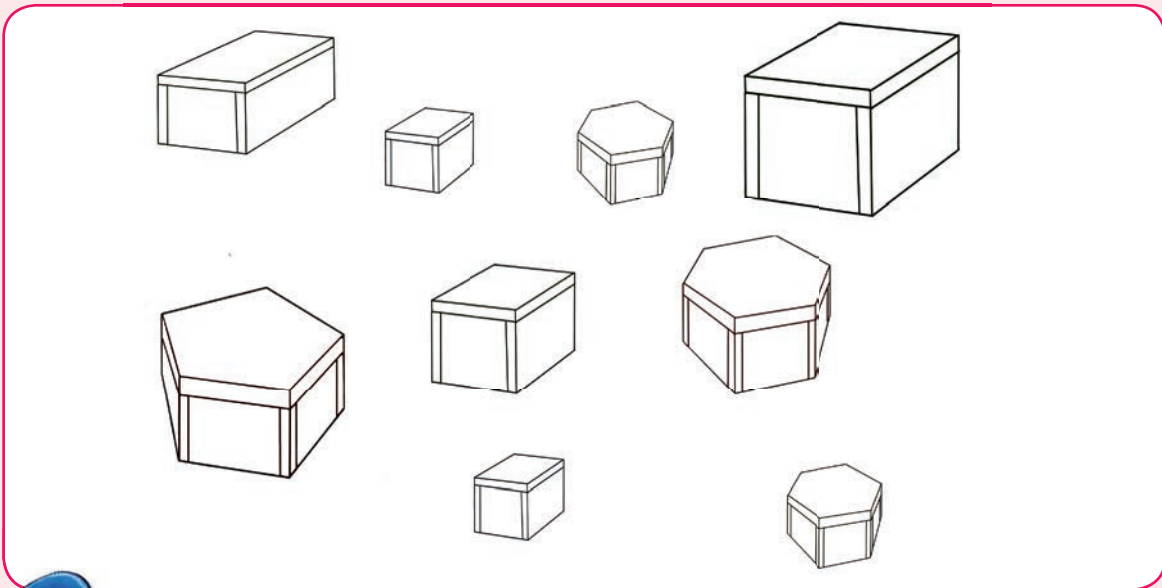
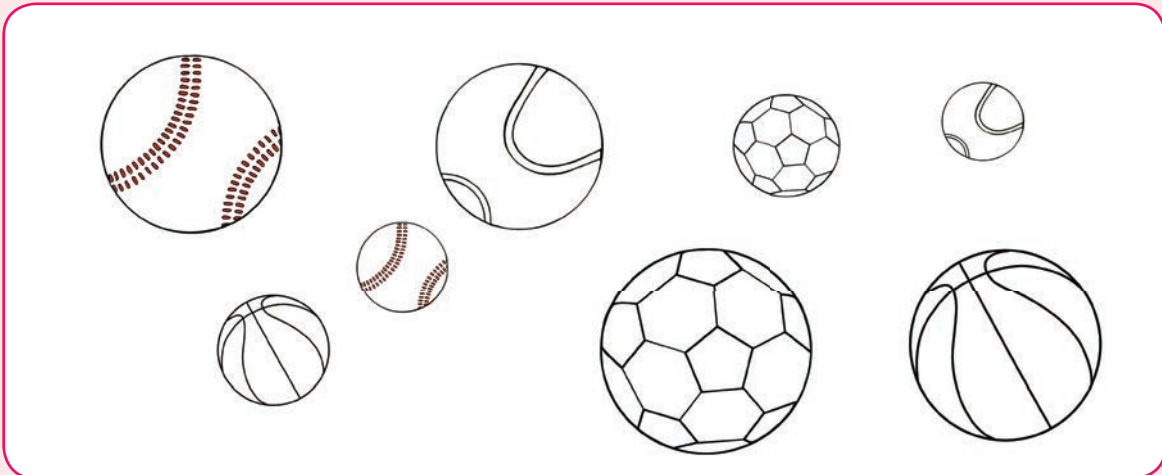
Faka luphawu (✖) ebhokisini noma ebholeni.
Ngukuphi lokufana nemabhokisi kuloku?
Ngukuphi lokufana nemabhola?





Faka umbala kuko konkhe loku:

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



Tsatsisa emagama.

libhokisi

ibhola

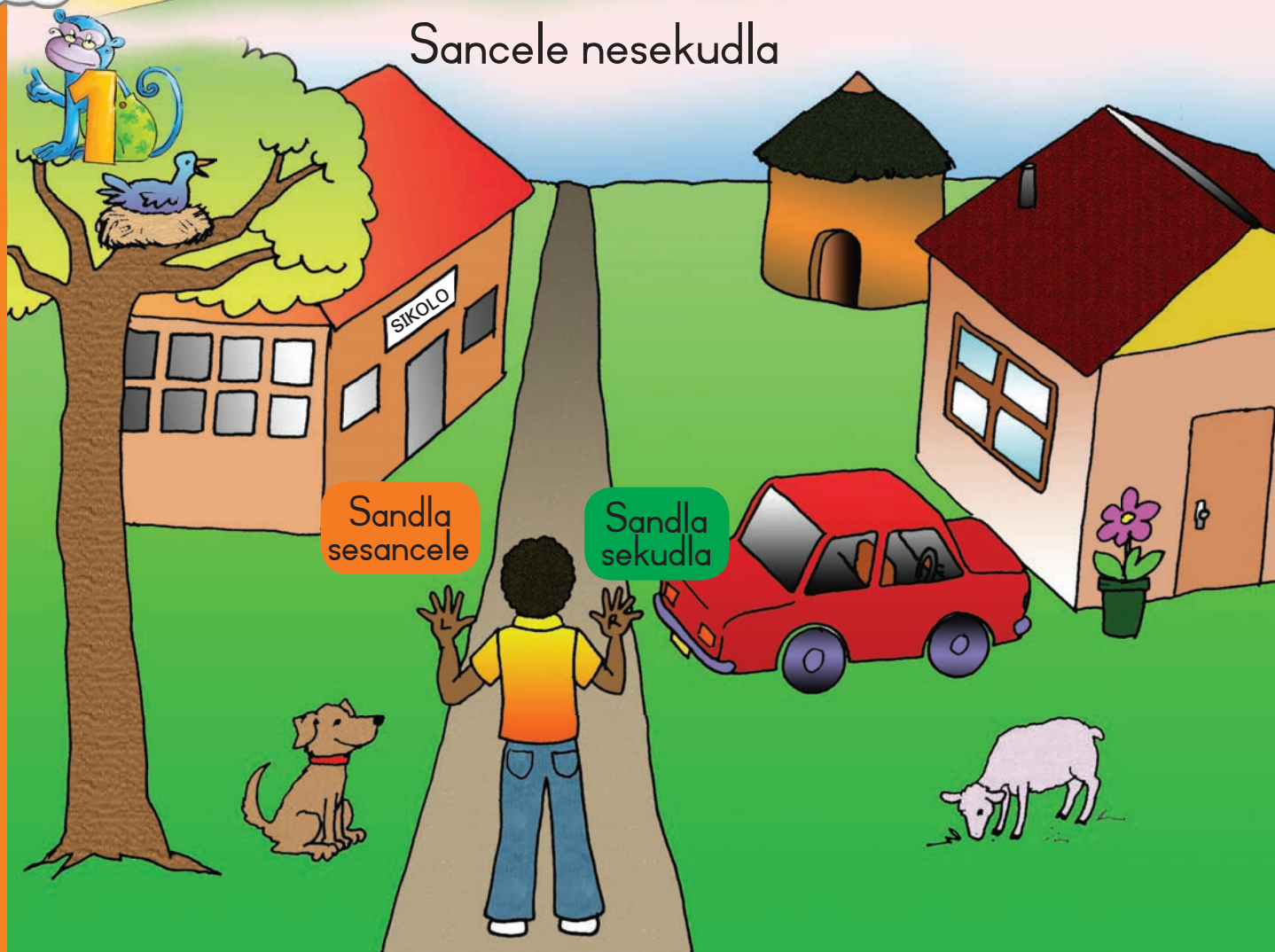


Teacher:
Sign:
Date:



24a

Ithemu l



Sancele nese kudla

Sandla
sesancele

Sandla
sekudla

	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 lwesancele.
Mani njengalomfana ukhombise
sandla sakho sekudla.

Biyela sandla sakhe sekudla.
Biyela lunyawo lwakhe lwesancele.
Mani njengalentfombatana ukhombise
sandla sakho sekudla.

Sekudla

Sancele



Sekudla

Sancele



Tifundzise kubhala letinombolo.

Three orange dots above a dotted number 3 for tracing practice.

Five blue dots for dot-marker practice.

Two red dots for dot-marker practice.

Four green dots for dot-marker practice.



Teacher:
Sign:
Date:



24b

Ithemul



Umkhondvo

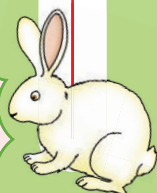
Sita lomgwaja kutfolat icadze. Ngabe kufute uye ngesancele kumbe ngesekudla?



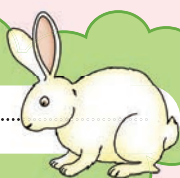
sancele	sekudla
✓	



sancele	sekudla



sancele	sekudla

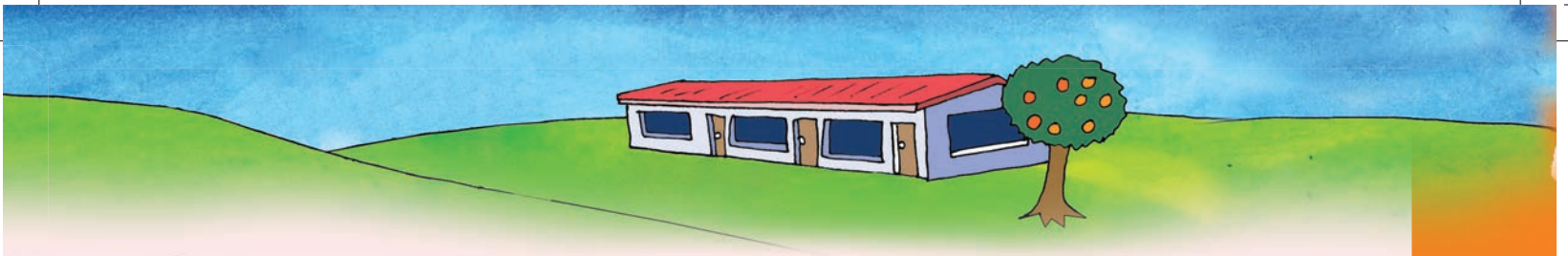


sancele	sekudla



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.

↑	→	←	↓	↑
↓	↑	↓	→	←
→	←	↓	→	↑
←	↑	←	↓	↑



Teacher:
Sign:
Date:



Kwakha nekuvutfuta tinombolo

Gcwalisa tinombolo letifanele ebhulokini ngalinye.



2 na 1 kwenta 3



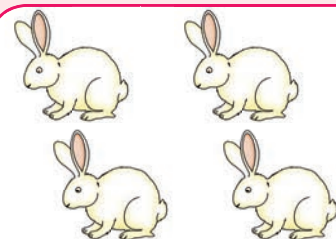
na kwenta



na kwenta



na kwenta



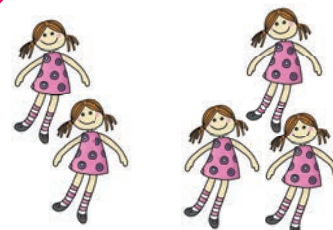
na kwenta



na kwenta



na kwenta



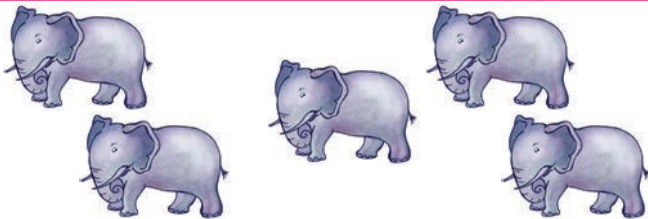
na kwenta



Nyalo yetama loku.



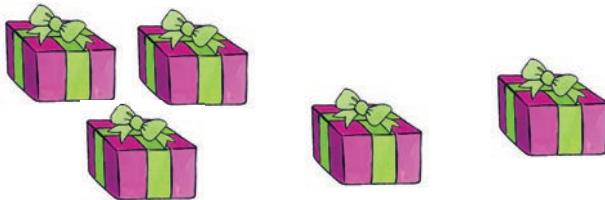
na na kwenta



na na kwenta



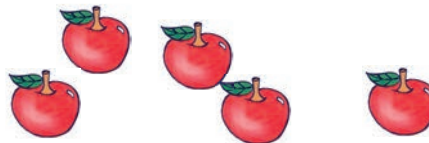
na na kwenta



na na kwenta



na na kwenta

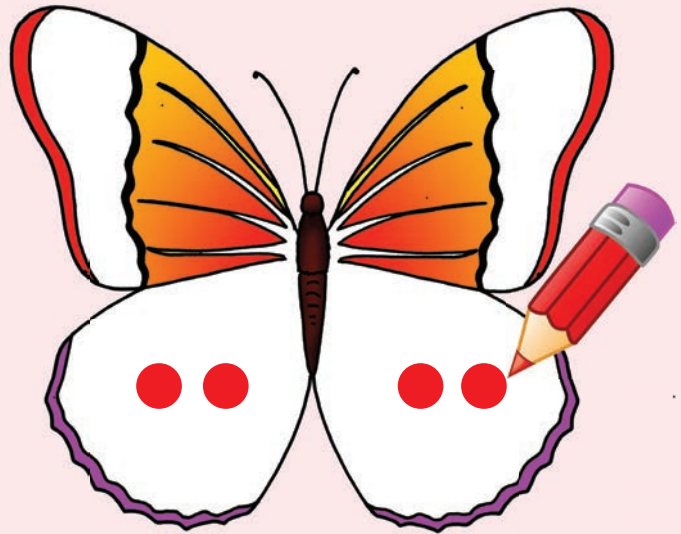
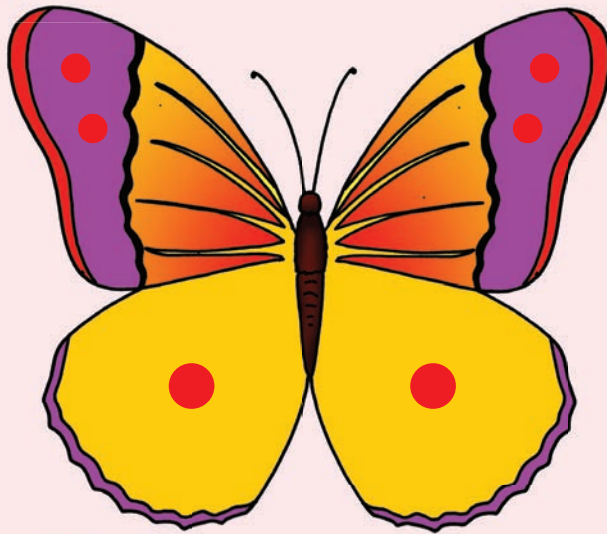


na na kwenta

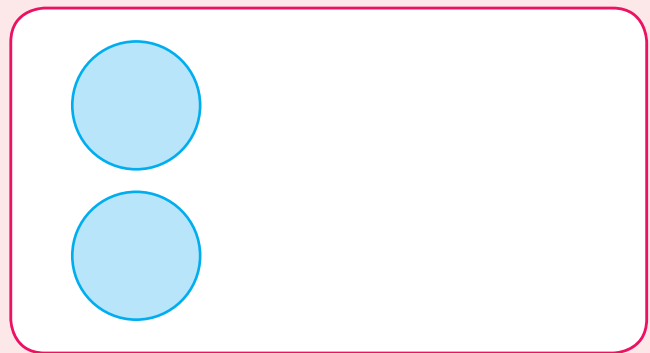
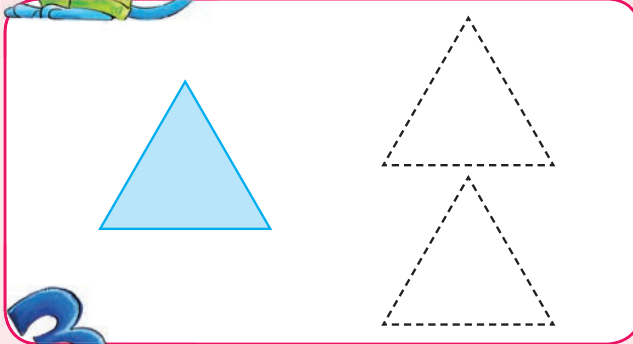


Kuhlanganisa nekuphindza

Phindza emacashata etimphikweni.



Phindza labobunjwa.



Dvweba bese ugqwalisa tinombolo.

Kuphindza  kwenta 

Phindza kwenta

Kuphindza  kwenta 

Phindza kwenta





Dvweba bese ugqwalisa tinombolo.

Kuphindza  ngu  

Phindza kabili ngu

yengeta ngu

Kuphindza   ngu



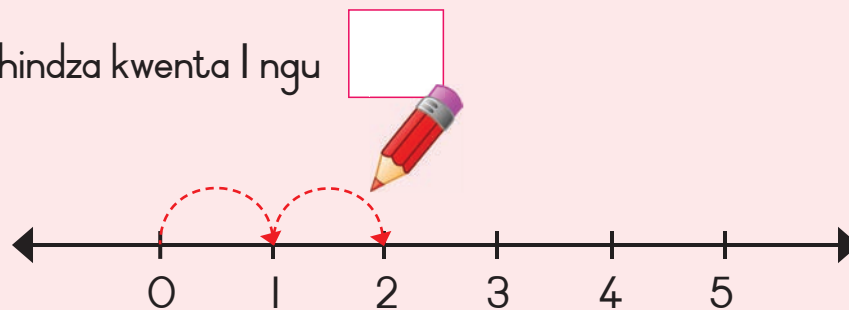
Phindza kabili ngu

yengeta ngu

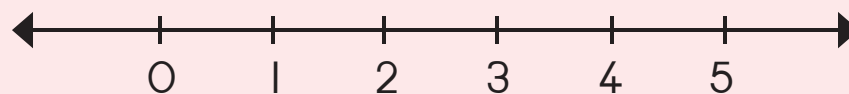


Khombisa loku lokulandzelako kumugqanombolo.

Kuphindza kwenta 1 ngu



Kuphindza kwenta 2 ngu



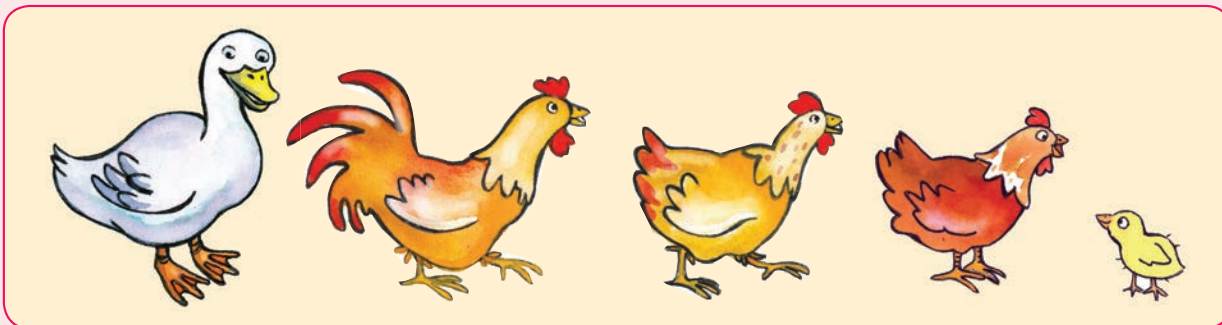
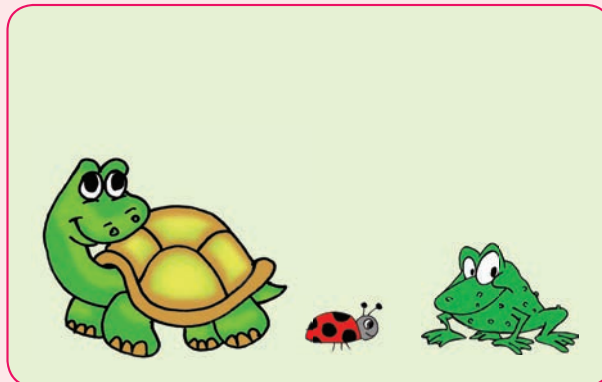
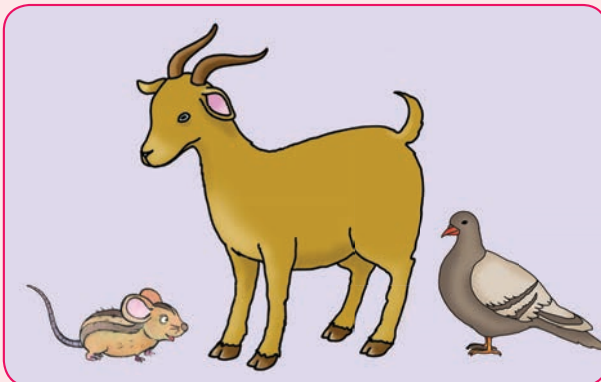
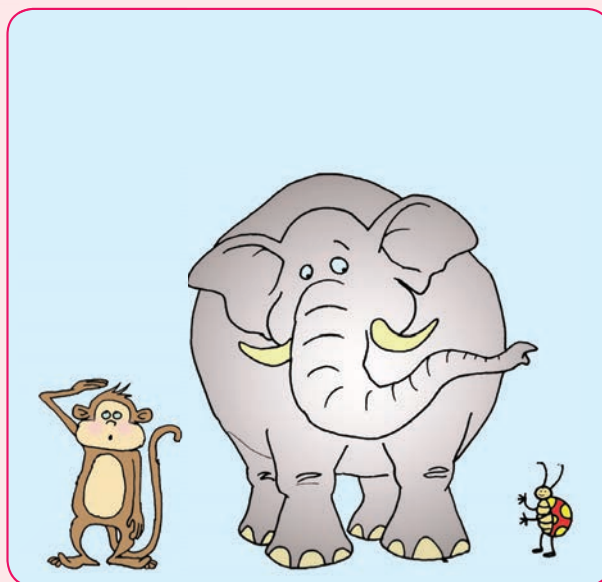
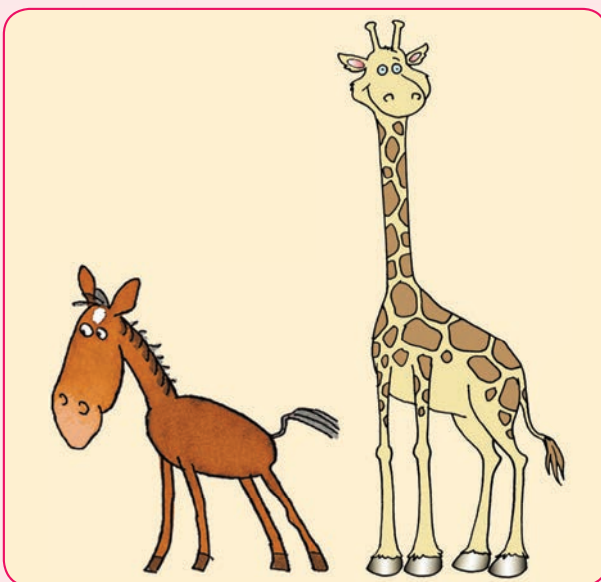
Teacher:
Sign:

Date:



Kukhulu, kuncane

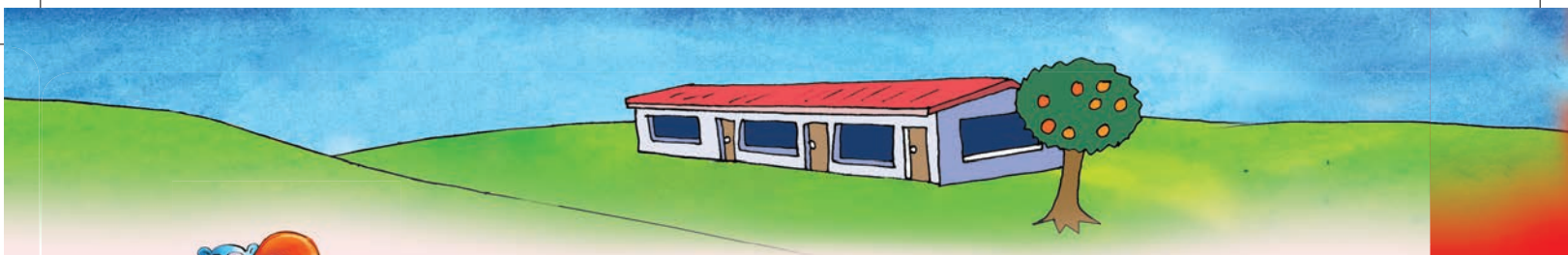
- Bigela silwane lesikhulu ngembala lobovu
- Dweba sikwele sigegelete silwane lesincane kakhulu ebhokisini ngalinye.



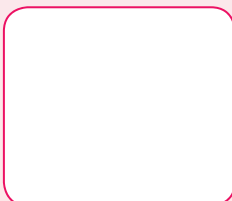
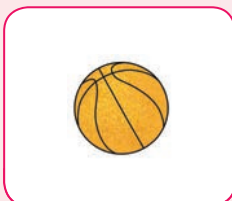
kukhulu

kuncane

kukhulu
kakhulukuncane
kakhulu



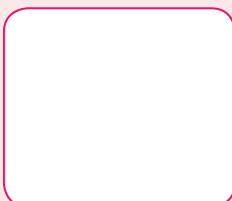
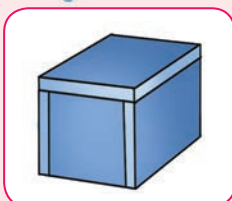
Dvweba ibhola lenkhulu.



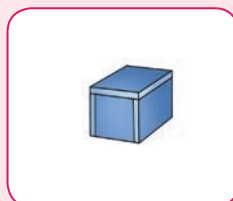
Dvweba ibhola lencane.



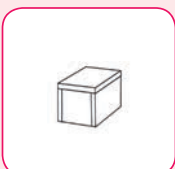
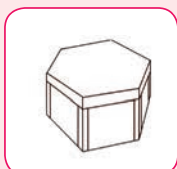
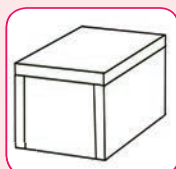
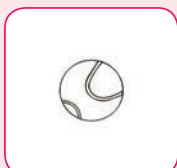
Dvweba libhokisi lelincane.



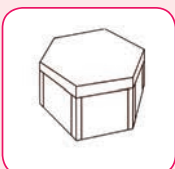
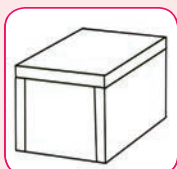
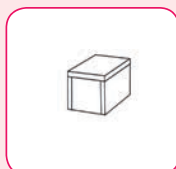
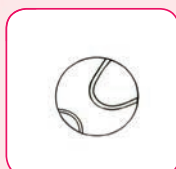
Dvweba libhokisi lelikhulu.



Faka umbala ebhokisini nasebholeni lencane kakhulu.



Faka umbala ebholeni nasebhokisini lelikhulu kakhulu.



Teacher:
Sign:

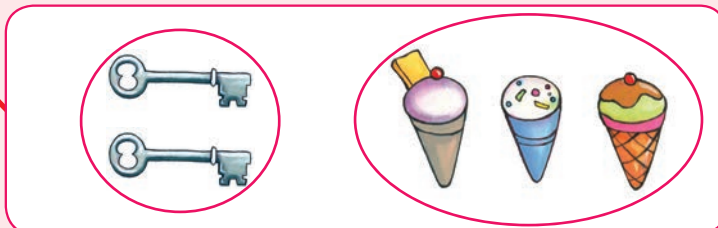
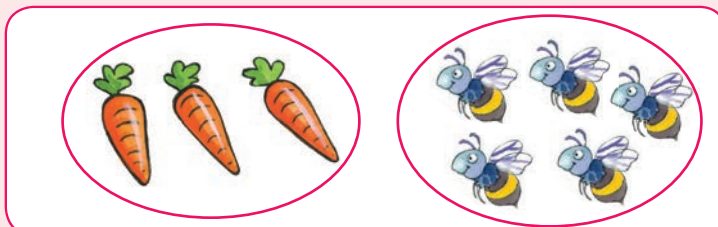
Date:



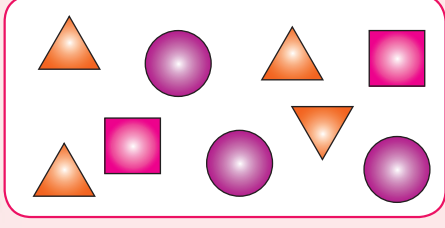
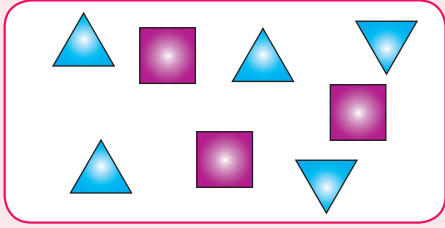
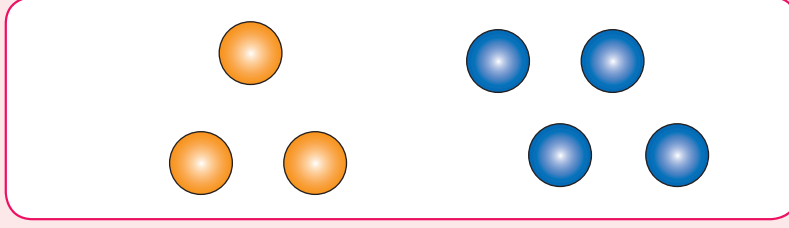
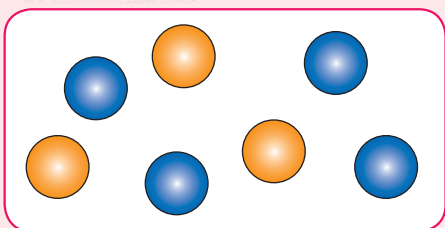


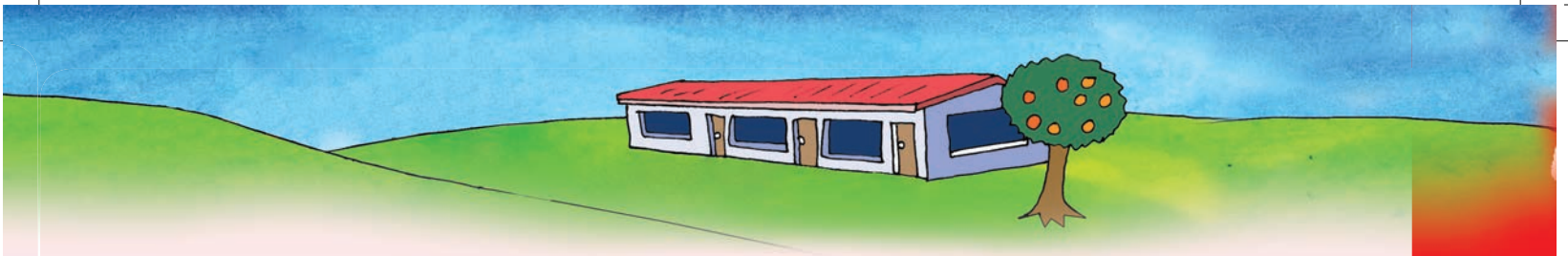
Hlela letintfo

Condzanisa tintfo letihlungwe netitfombe.

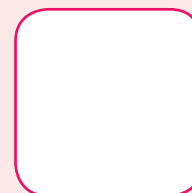
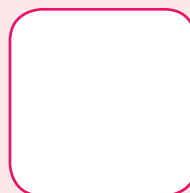
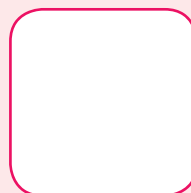
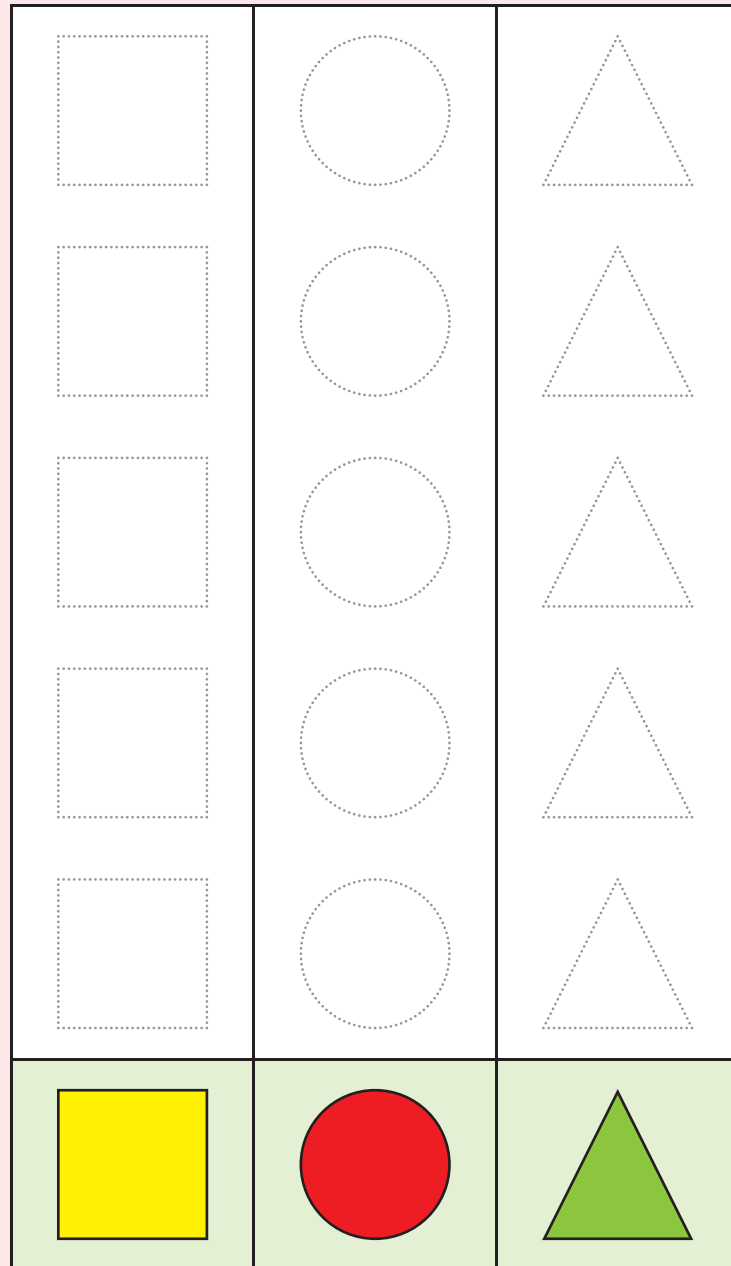
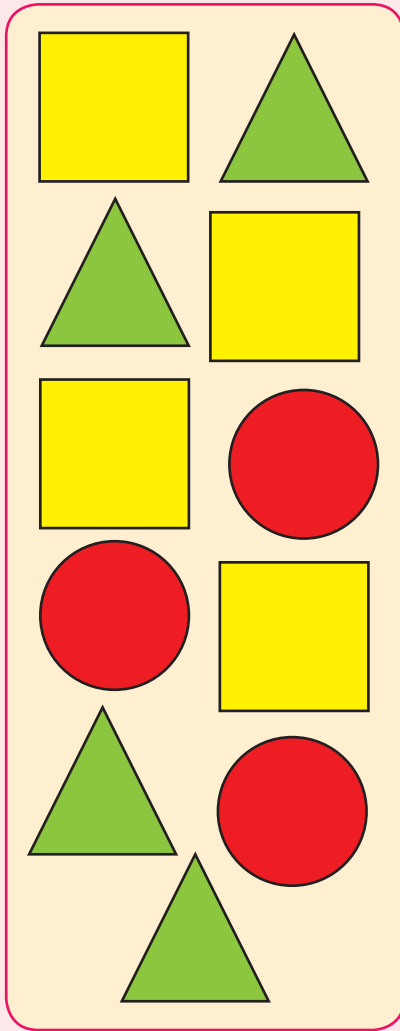


Hlunga ngekwentu umdvwebo wentfo ngayinye.





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



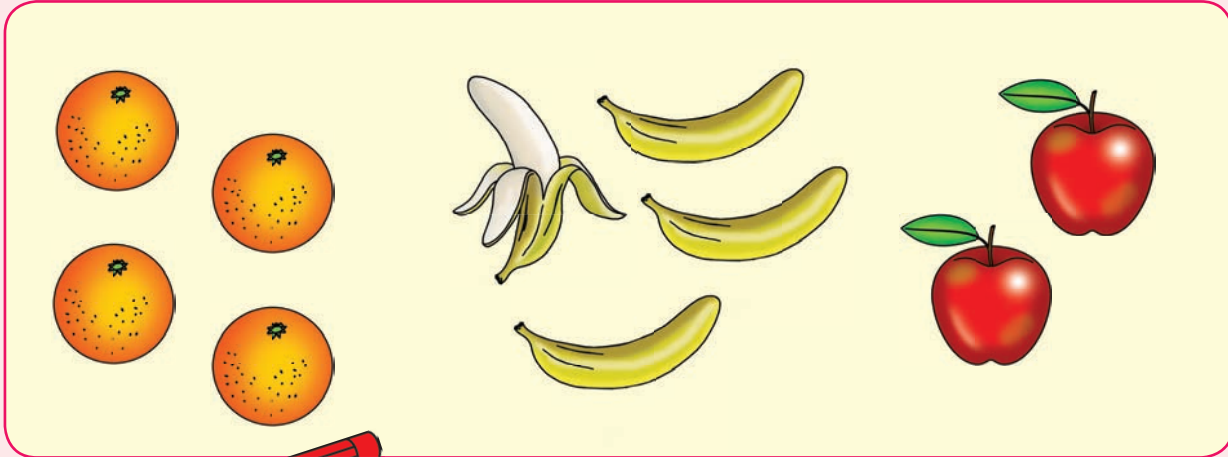
Teacher:
Sign:
Date:





Asabelane ngekulinganga

Bala lamawolintji, bobhanana, nemahhabhula bese ubhala linani kulamabhuloki.



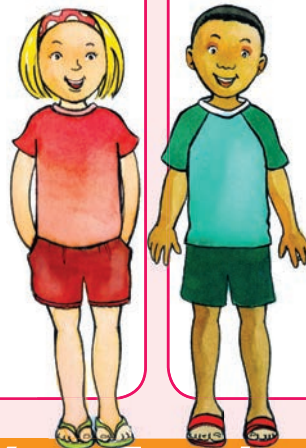
4

emawolintji

bobhanana

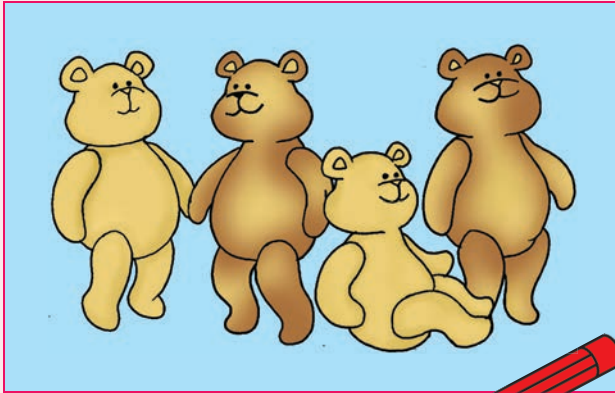
emahhabhula

Yaba udvwebe emawolintji, bobhanana nemahhabhula ngalokulinganako kulabantfwana lababili.

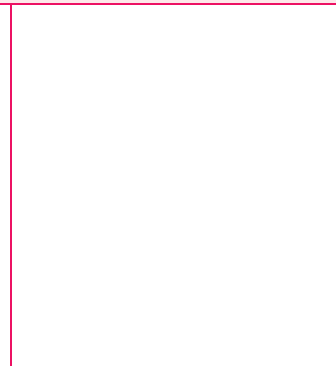
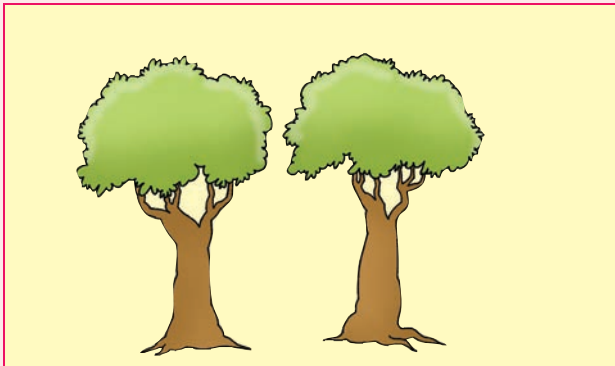




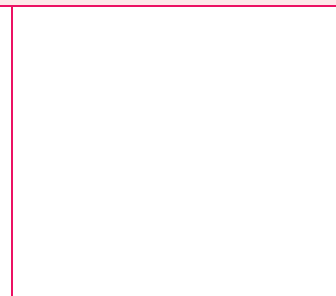
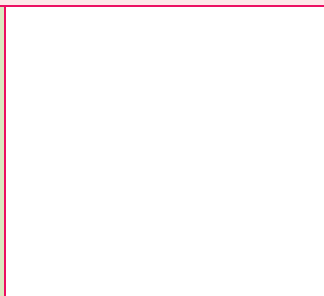
Hlukanisa kabili lelicembu lelisebhokisini lekucala. Dvweba lamacembu lamabili kulamabhokisi lamabili.



$$4 = 2 + 2$$



$$\square = \square + \square$$



$$\square = \square + \square$$



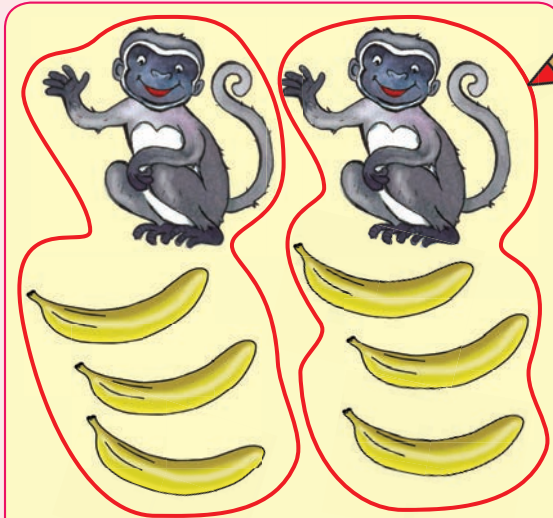
Teacher:
Sign:
Date:





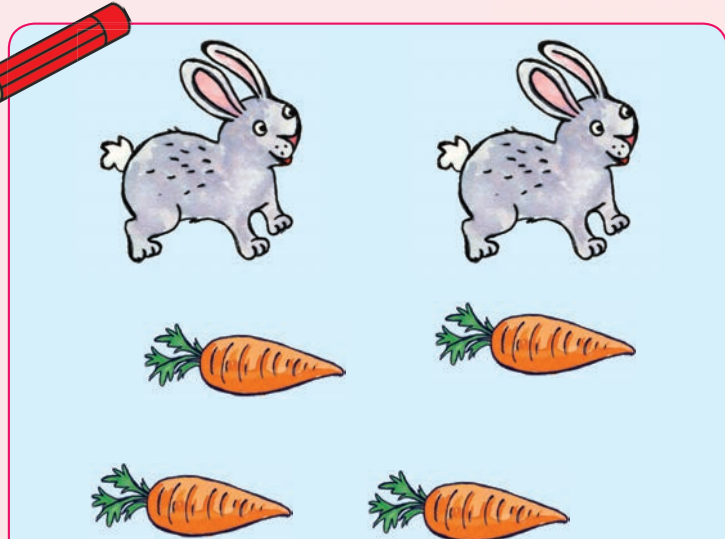
Kwaba ngalokulinganako

Biyela titselo nesilwane ngasinye kute tabelane ngalokulinganako.

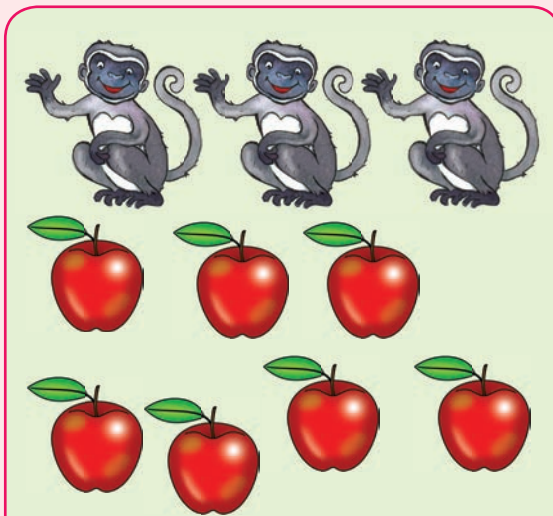


Ingobiyane ngayinye
itfole bangaki
bobhanana?

3

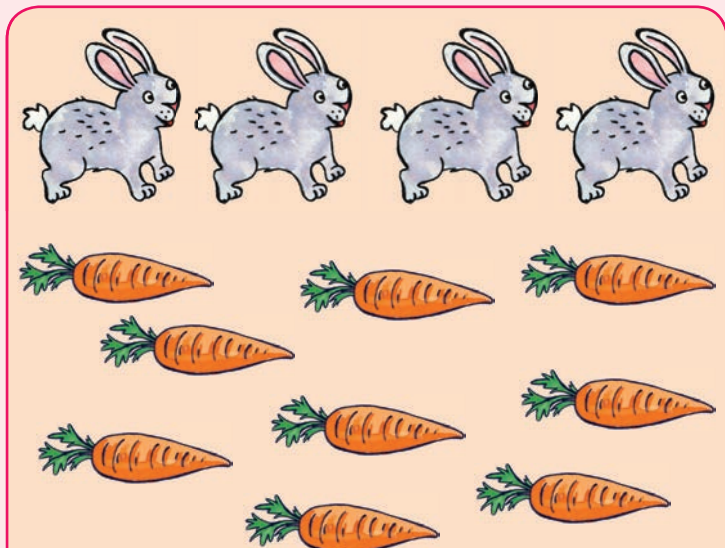


Logwaja ngamunye utfole tingaki
ticadze?



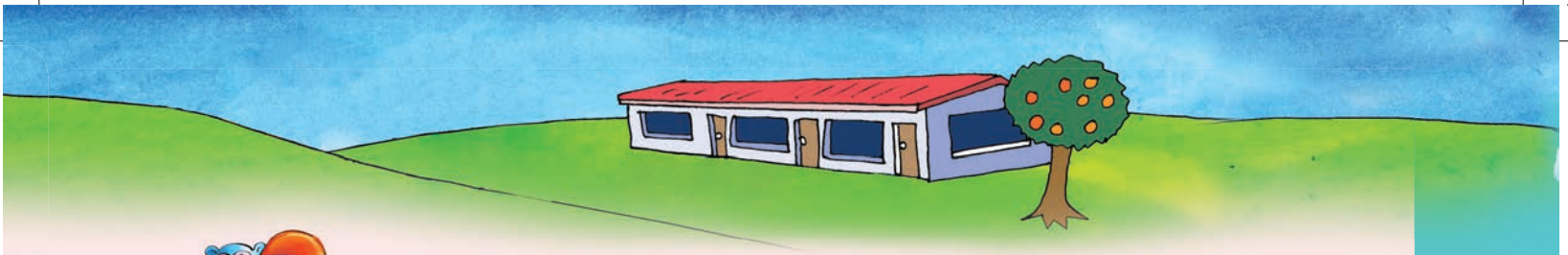
Ingobiyane ngayinye itfole
mangaki emahhabhula?

Akhona yini emahhabhula
lasele uma sekabiwe
ngalokulinganako?

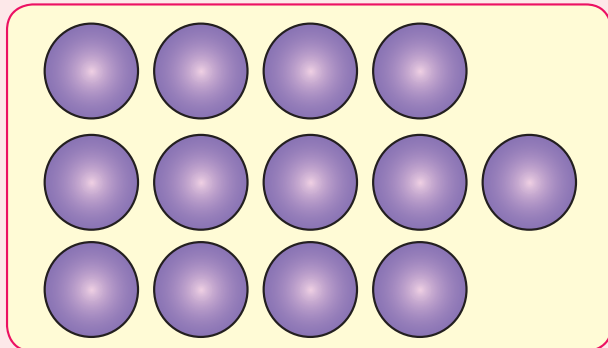
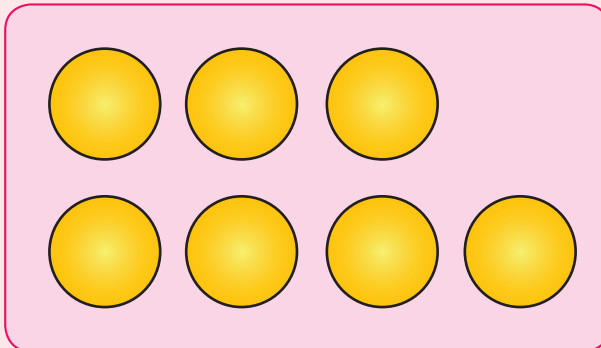
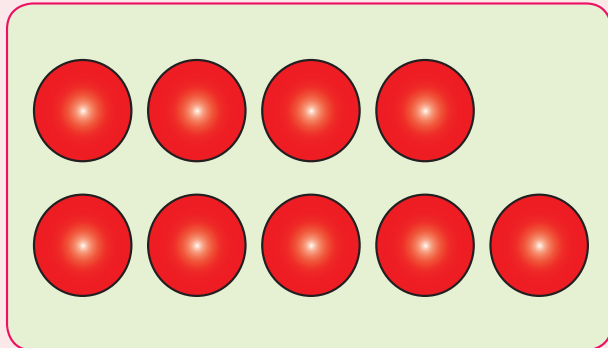
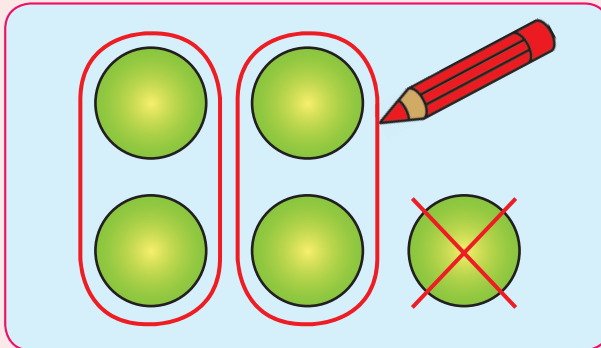


Logwaja ngamunye utfole tingaki
ticadze?

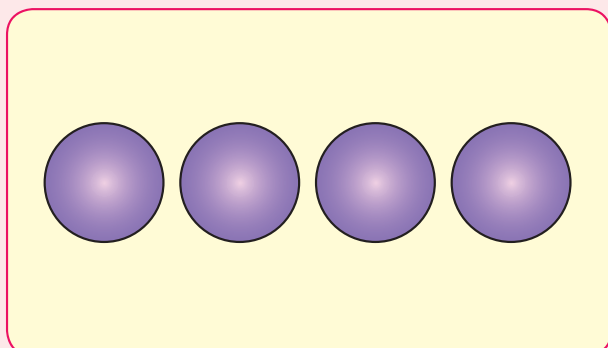
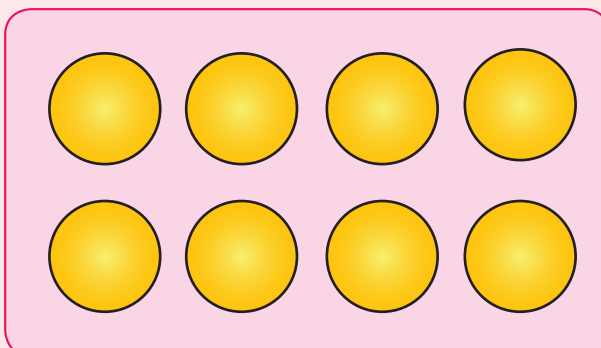
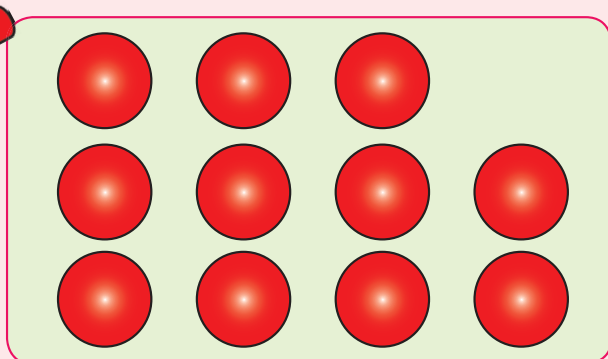
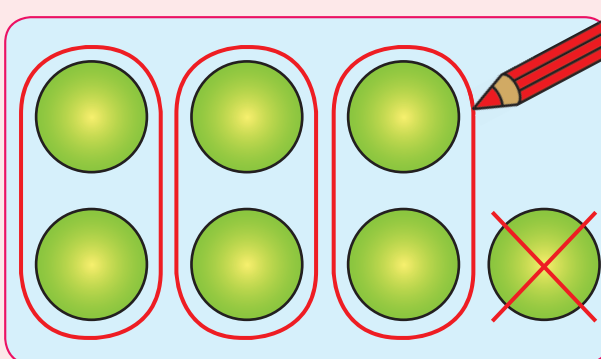
Tikhona yini ticadze letisele uma
setabiwe ngalokulinganako?



Butsanisa lokwekubala ngemacembu lamabili lalinganako bese ufaka siphambano kulemisalela.



Hlukanisa lokwekubala ngemacembu lamatsatfu lalinganako bese ufaka siphambano kulemisalela.



Teacher:
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Date:



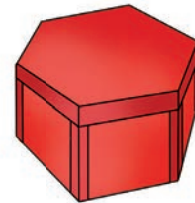
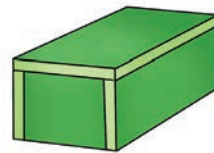
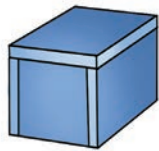
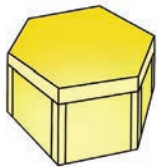
11 12 13 14 15 16 17 18 19 20





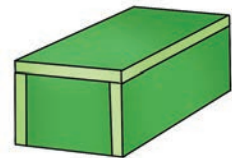
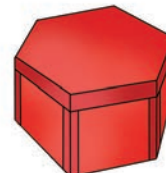
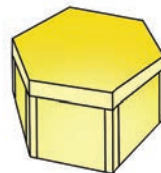
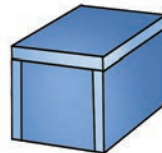
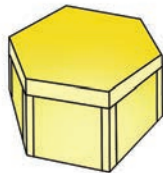
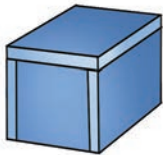
Kwakha tintfo

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



Yebo

Cha



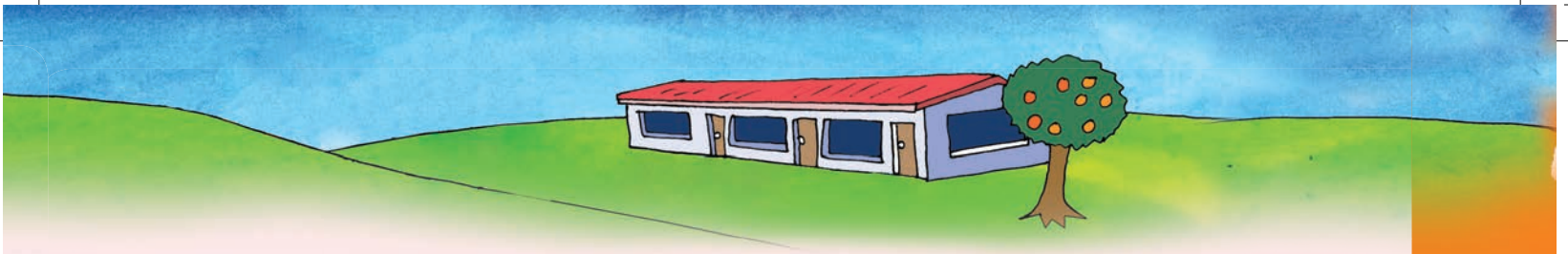
Yebo

Cha

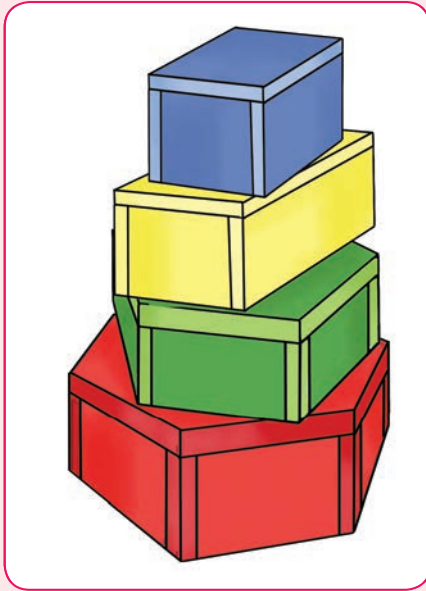
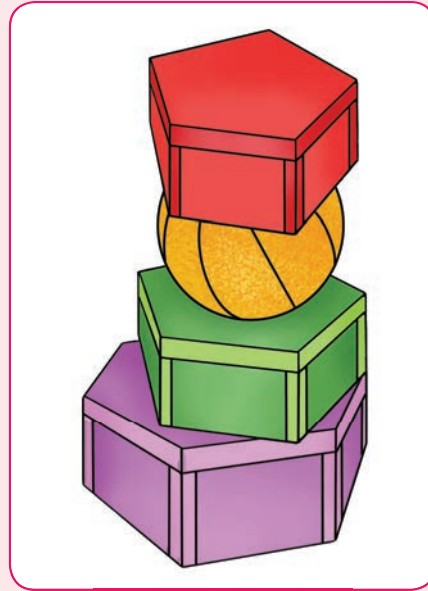


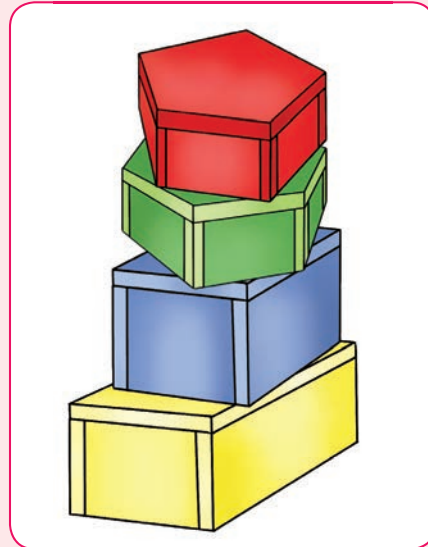
Yebo

Cha



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


☐

☐

☐

☐


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



Teacher:
Sign:

Date:

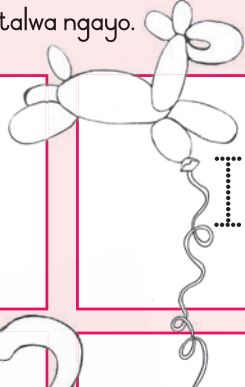


Tsatsisa tinyanga temnyaka.
Faka umbala kubhaluni yenyanga lowatalwa ngayo.

Kusho sikhatsi



Bhimbidwane



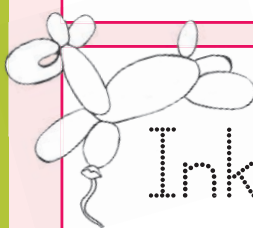
INdlovana



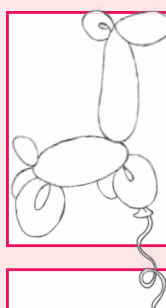
INdlovulenkulu



Mabasa



Inkhwekhweti



INhlaba



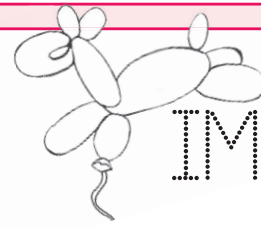
Kholwane



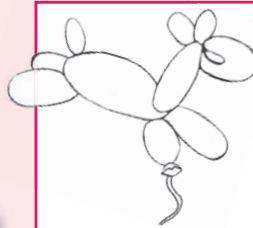
INgai



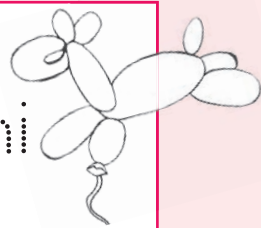
INyoni



IMphala



Lweti



INgongoni



Tsatsisa emalanga eliviki.
Faka umbala ebhulokini lelilanga lokungilo lamuhla.



UMsombuluko



Lesibili



Lesitsatfu



Lesine



Lesihlanu



UMgcibelo



Lisontfo



Teacher:
Sign:
Date:



11

12

13

14

15

16

17

18

19

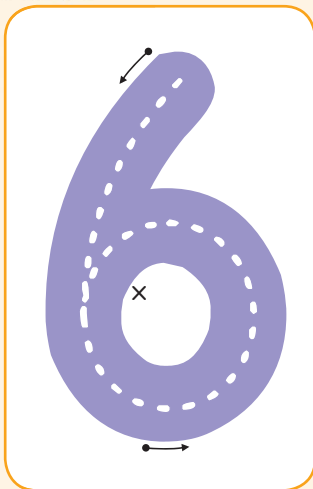
20



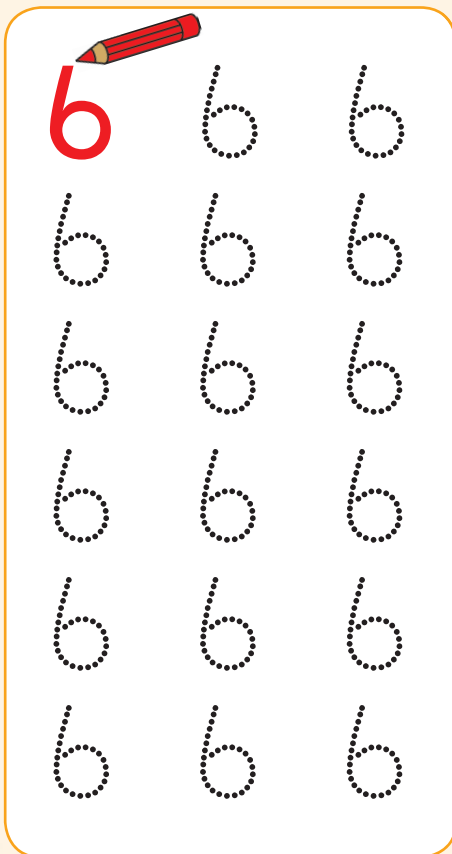
Sitfupha



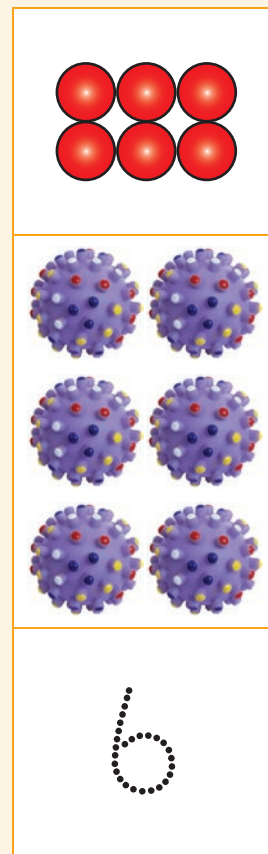
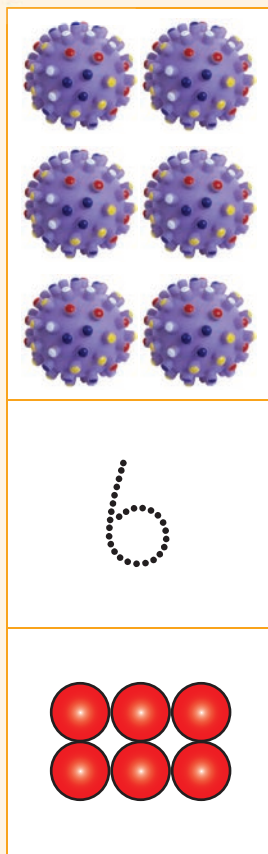
Dvweba tindilinga letisi-6 ebhulokini.



Tsatsisa inombolo.

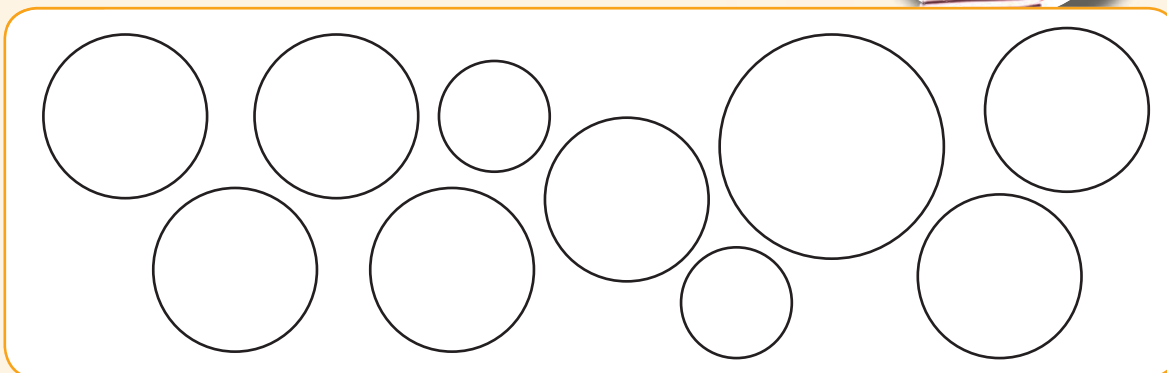


Condzanisa titfombe.





Faka umbala kuletisi - 6 tindilinga.



Tsatsela bese udvweba 6 ngetulu.





Tifundzise inombolo.



sitfupha



Faka umbala kuletindilinga usabala.



Teacher:
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Date:



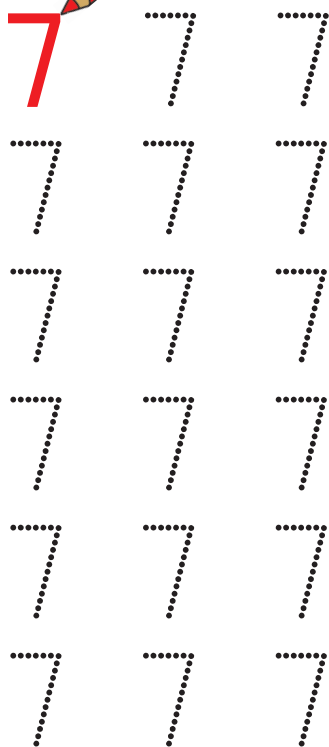
Sikhombisa



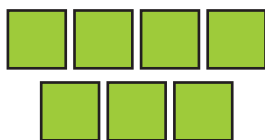
Dvweba tikwele letisi-7 ebhulokini.



Tsatsisa inombolo.



Condzanisa titfombe.



sikhombisa

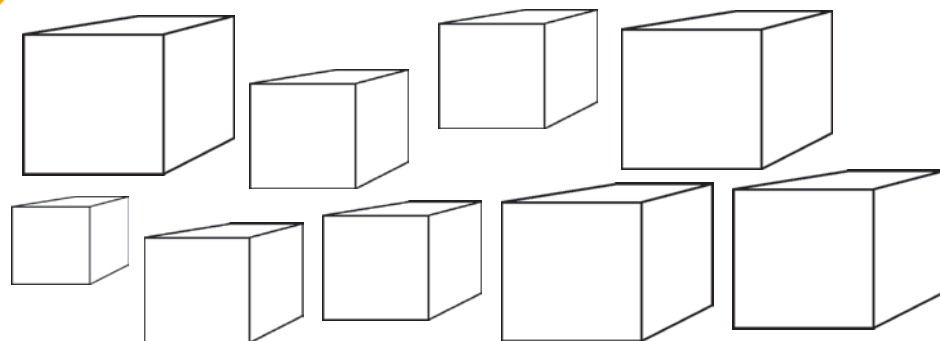


sikhombisa





Faka umbala kubocalandze labasi - 7 nemabhuloki lasi - 7.



Tsatsela bese udvweba 7 ngetulu.



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Tifundzise inombolo.



sikhombisa



Faka umbala kuletikwele usabala.



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Teacher:
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Date:

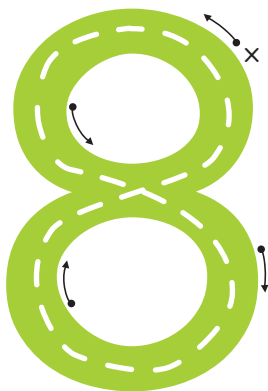




Siphohlongo



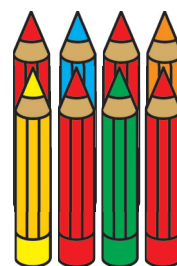
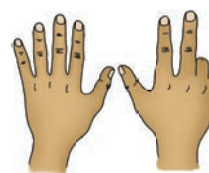
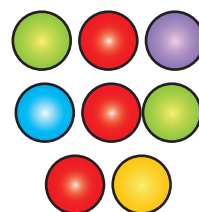
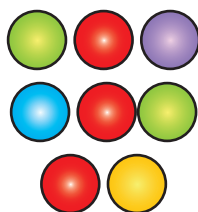
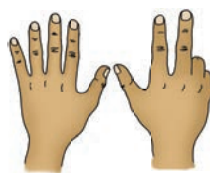
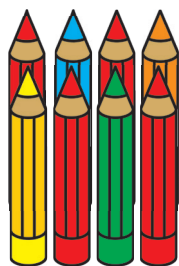
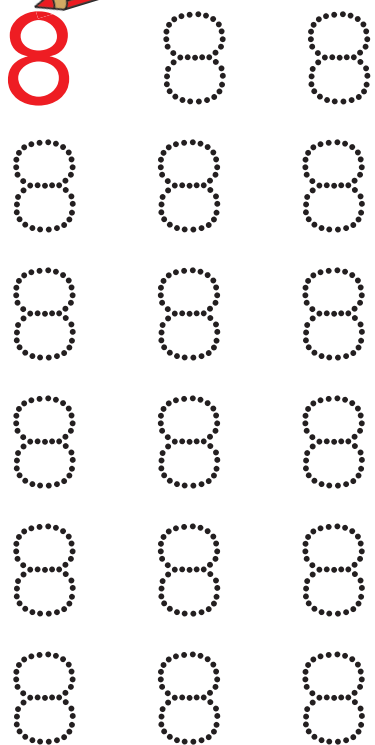
Dvweba bobunjwa labasi-8 ebhulokini.



Tsatsisa inombolo.



Condzanisa titfombe.





Faka umbala etinkhanyetini letisi-8.



Tsatsela bese udvweba 8 ngetulu.



Tifundzise inombolo.



siphohlango



Faka umbala kuletindilinga usabala



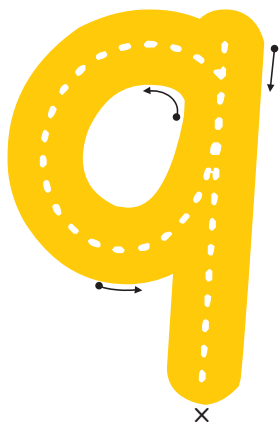
Teacher:
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Date:



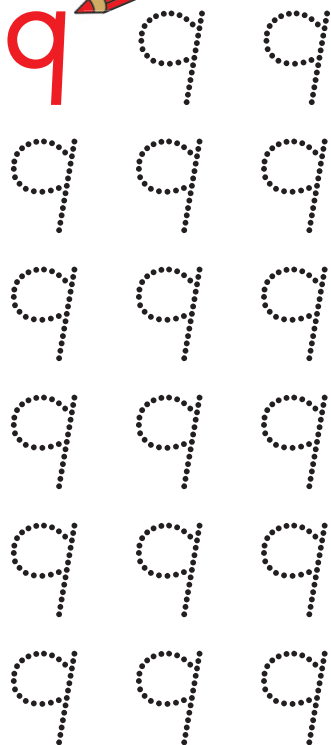
Imfica



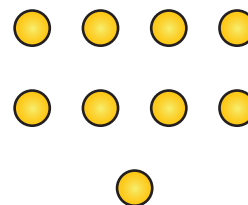
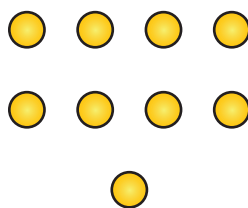
Dvweba tinhlitiyo letiyi-9 ebhulokini.



Tsatsisa inombolo.

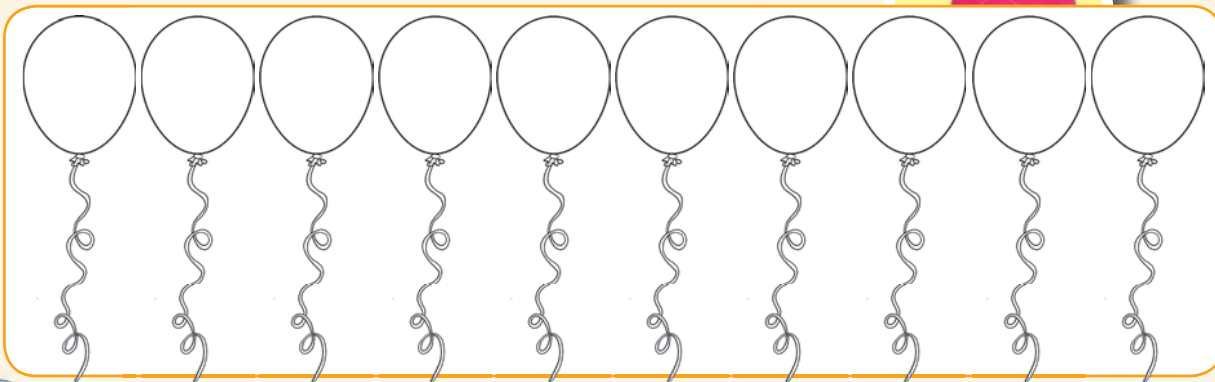


Condzanisa titfombe.

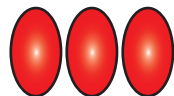




Faka umbala kumabhaluni layi-9.



Tsatsela bese udweba 9 ngetulu.



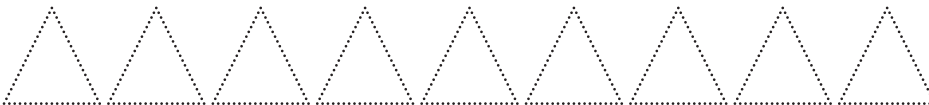
Tifundzise inombolo.



imfica



Faka umbala kubocalantsatfu



Teacher:
Sign:

Date:



11

12

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77



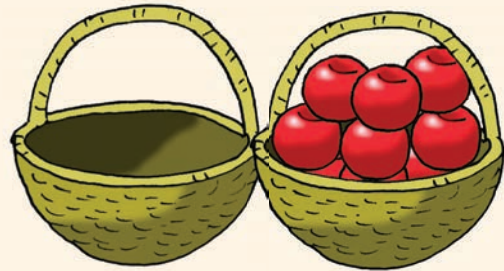
Faka umbala emphendvulweni lengiyo.
Kwekuphatsa kugcwele noma akunalutfo?

Umtsamo



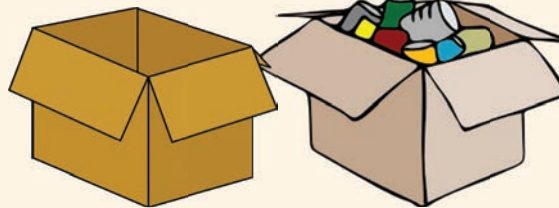
akunalutfo kugcwele

akunalutfo kugcwele



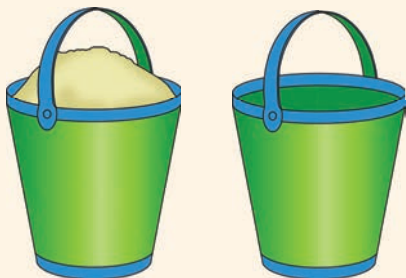
akunalutfo kugcwele

akunalutfo kugcwele



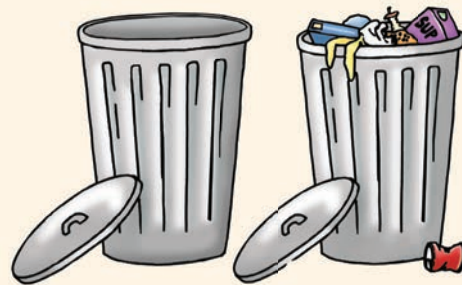
akunalutfo kugcwele

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?

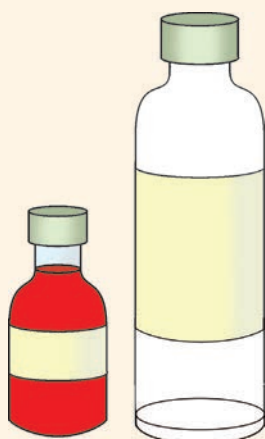
kugcwele

akunalutfo



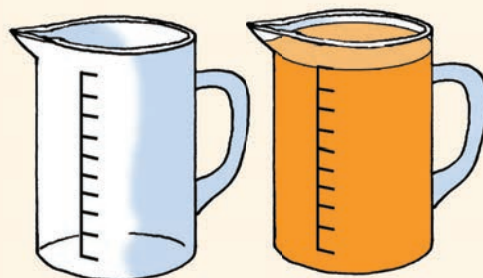
akunalutfo kugcwele

akunalutfo kugcwele



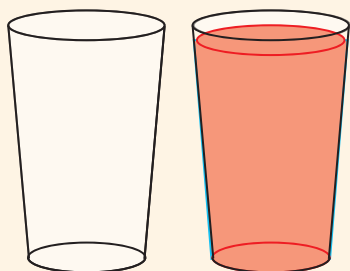
akunalutfo kugcwele

akunalutfo kugcwele



akunalutfo kugcwele

akunalutfo kugcwele



akunalutfo kugcwele

akunalutfo kugcwele

E



akunalutfo kugcwele

akunalutfo kugcwele



Teacher:
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Date:

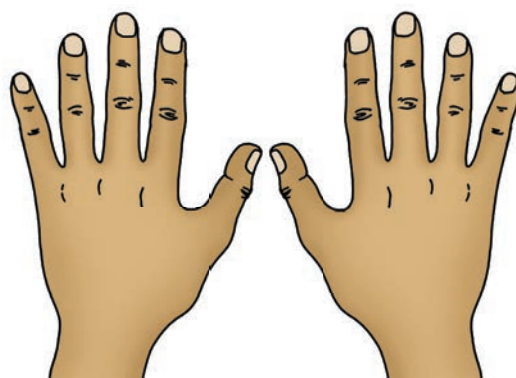
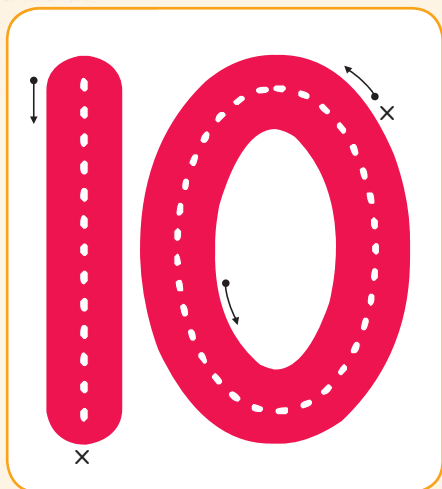




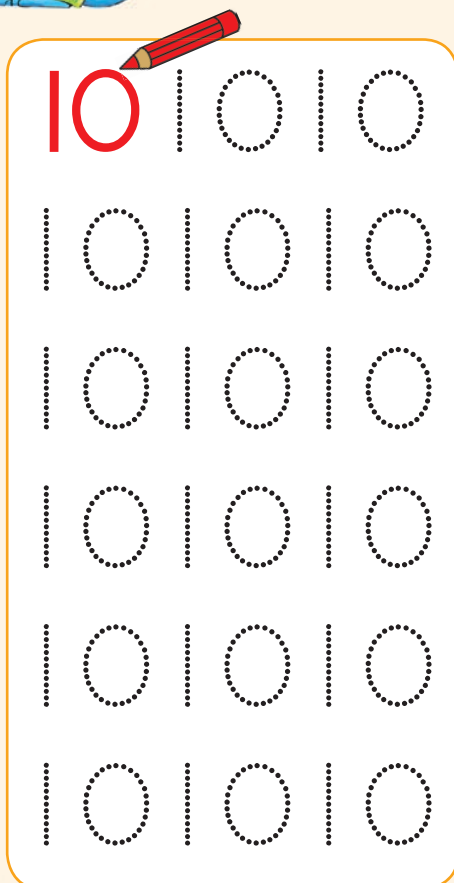
Lishumi



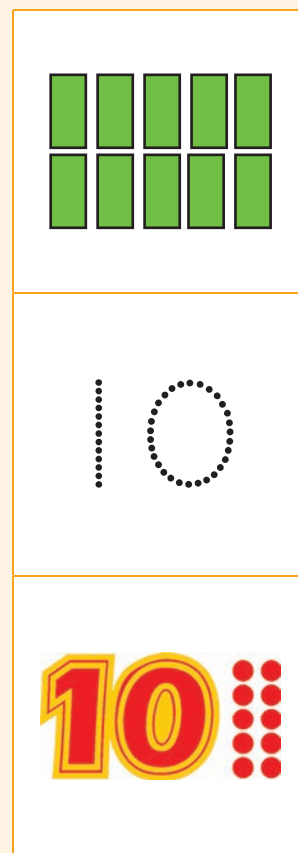
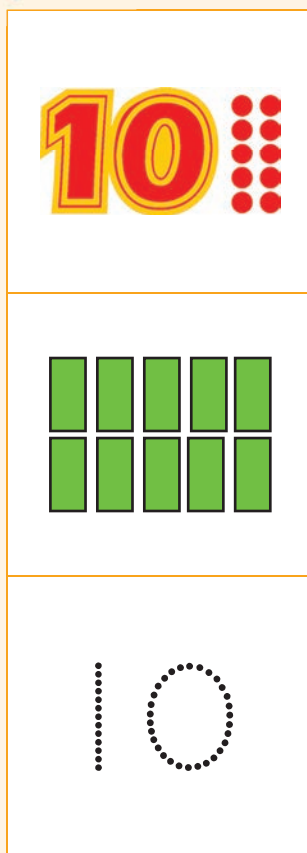
Bala iminwe etandleni takho totimbili.



Landzelela inombolo.

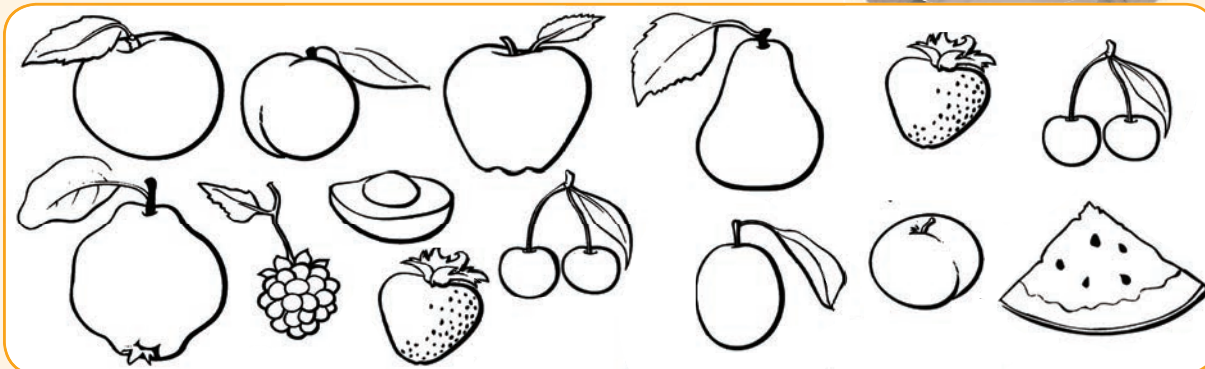


Condzanisa titfombe.





Faka umbala etitselweni letili-10.



Tsatsela bese udvweba 10 ngetulu.



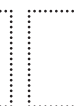
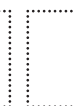
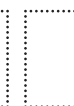
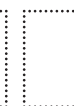
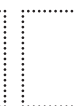
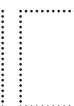
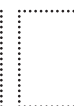
Tifundzise inombolo.



lishumi



Faka umbala kubocalandze usabala.



Teacher:
Sign:

Date:



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81



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

siphohlango

8

8



9

imfica

9

9



10

lishumi

1

0

1

0



Teacher:
Sign:
Date:

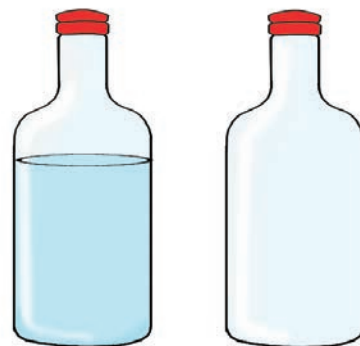
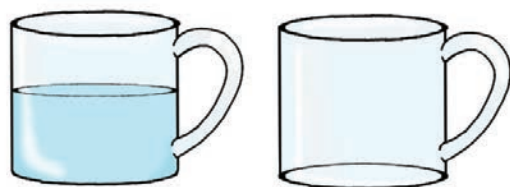




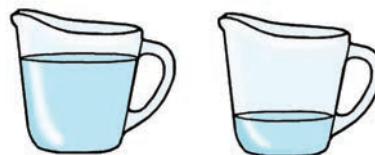
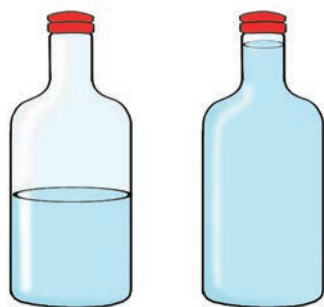
Umtsamo



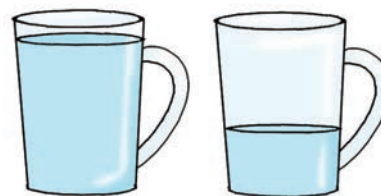
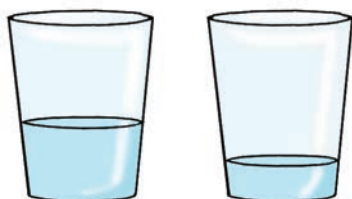
Dvweba lamanye futsi emanti kukwekuphatsa lokungesekudla.



Faka (✓) kukwekuphatsa lokungetfwala ngetulu kwalokunye.

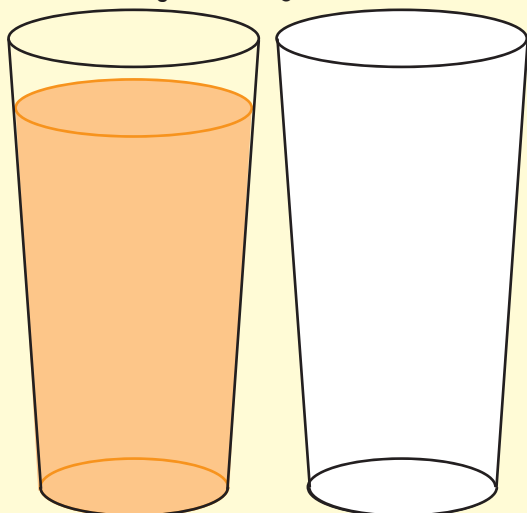


Faka (✓) kukwekuphatsa lokungetfwala ngephasi kwalokunye.

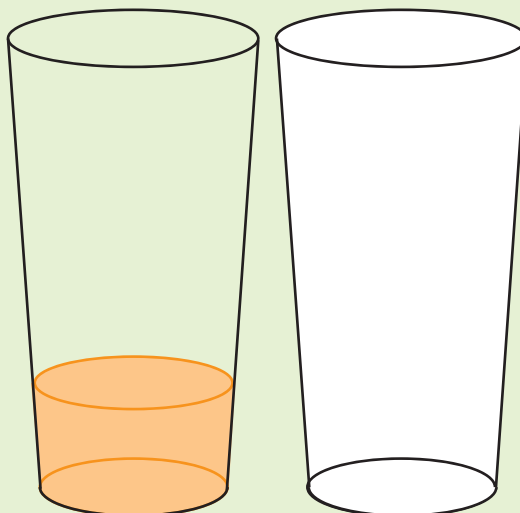




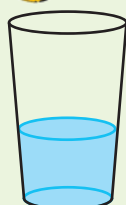
Faka umbala kulengilazi yesibili
ukhombise sinatfo lesingephasi
kwaleyekucala ingilazi.



Faka umbala kulengilazi yesibili ukhombise
sinatfo lesingetulu kwaleyekucala ingilazi.



Biyela kukhulu, kuncane noma lokulinganako.



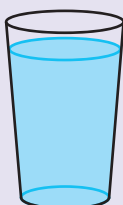
Ingilazi lelingangane ina

kukhulu

kuncane

lokulinganako

nengilazi lebovu



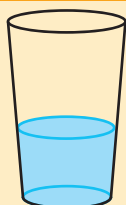
Ingilazi lelingangane ina

kukhulu

kuncane

lokulinganako

nengilazi lebovu



Ingilazi lelingangane ina

kukhulu

kuncane

lokulinganako

nengilazi lebovu



kukhulu

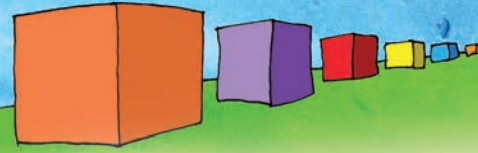
kuncane



Teacher:
Sign:

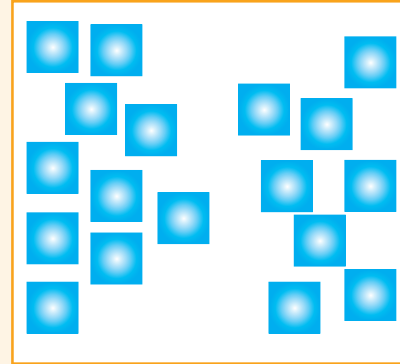
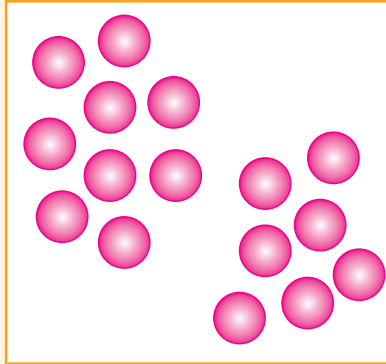
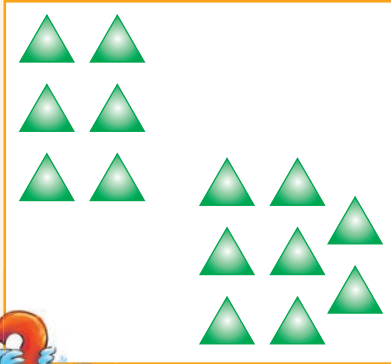
Date:



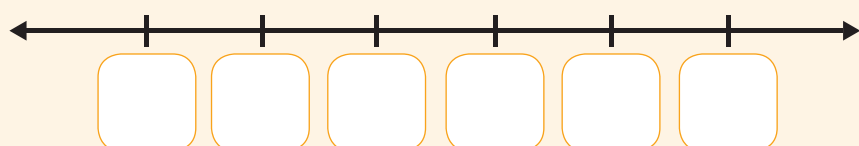
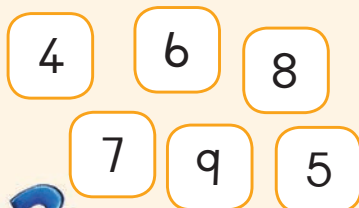
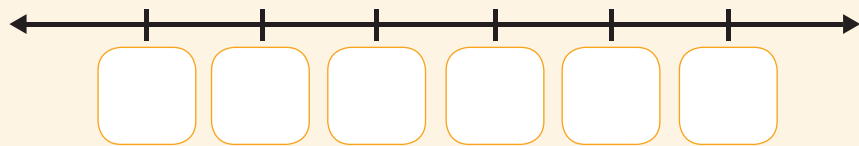
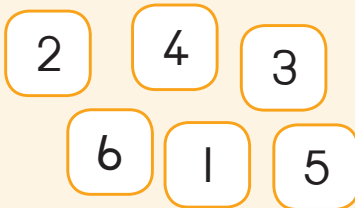


Faka tinombolo 1 kuya ku 10

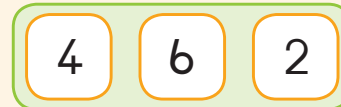
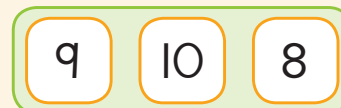
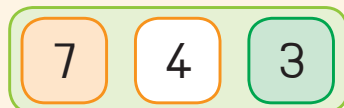
Ebhulokini ngalinye, gegeleta sicumbi lesinabobunjiwa labayingcosana.



Bhala tinombolo kusuka kulencane kakhulu kuye kulenkhlukati kulomugcanombolo.



Faka umbala loluhlata inombolo lencane kakhulu ufake loliphuti enombolweni lenkhulukati.



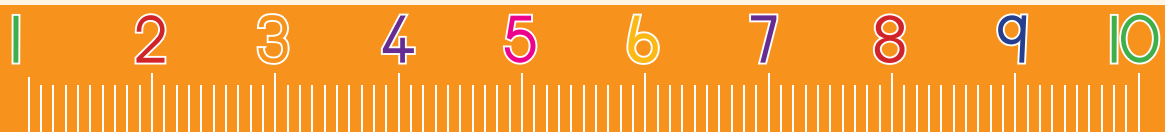
Sombulula loku lokulandzelako. Ungenta imidvwebo kukusita.

Kunye ngetulu kwa 5.

Kunye ngephasi kwa 5.

Kubili ngetulu kwa 6.

Kubili ngephasi kwa 7.



Umugca buhlalu



Gcwalisa tinombolo letishiyekile.

10 number lines for counting practice:

- Line 1: 1 (with a red pencil pointing to it), 2, 3, 4, 5, 6, 7, 8, 9, 10
- Line 2: 1, 2, 3, (blank), 5, 6, 7, 8, 9, 10
- Line 3: 1, 2, 3, (blank), (blank), 6, 7, 8, 9, 10
- Line 4: 1, 2, (blank), 4, 5, 6, (blank), 8, (blank), 10
- Line 5: 1, 2, 3, (blank), 5, 6, 7, (blank), (blank), 10
- Line 6: (blank), 2, (blank), 4, 5, (blank), 7, 8, (blank), 10
- Line 7: 1, (blank), 3, 4, 5, 6, 7, (blank), 9, (blank)
- Line 8: (blank), (blank), (blank), (blank), (blank), (blank), (blank), (blank), (blank), (blank)
- Line 9: 10, 9, 8, 7, 6, 5, (blank), (blank), (blank), (blank)



Teacher:
Sign:
Date:





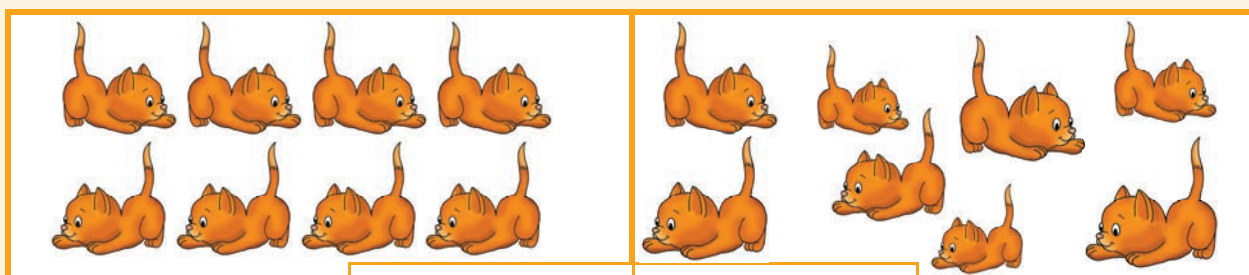
Ngetulu, kuyalingana nalokungephasi

Condzanisa letintfo letingesancele netintfo letingesekudla.
Faka umbala kumphendvulo lengiyo.



kuyafana

akufani



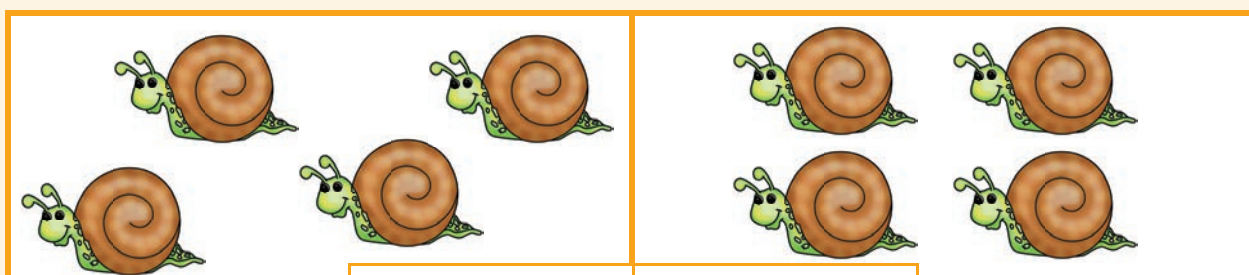
kuyafana

akufani



kuyafana

akufani

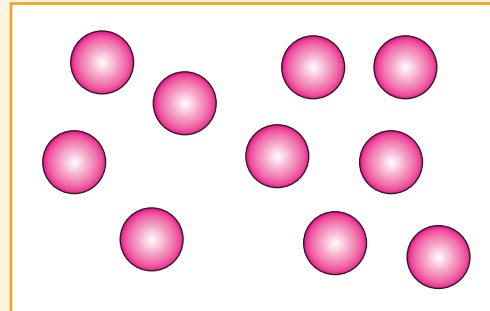
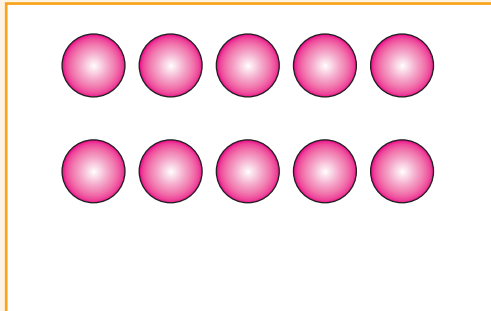


kuyafana

akufani



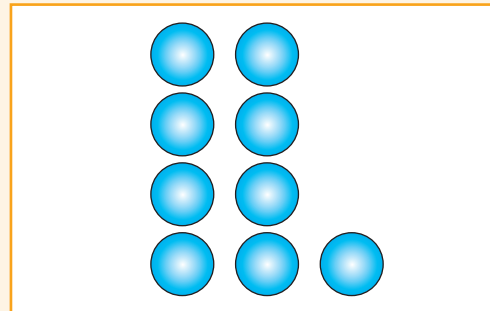
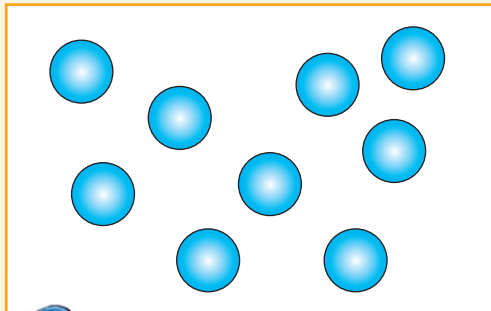
Shano kutsi ngabe libhuloki lesibili lingetulu, lingephasi noma liyalingana nelibhuloki lekucala.
Faka umbala kumphendvulo lengiyo.



ngetulu

kuyalingana

ngephasi



ngetulu

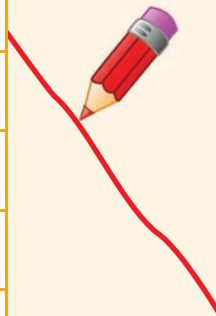
kuyalingana

ngephasi



Condzanisa letindilinga nenombolo.

1
2
3
4
5
6
7
8
9
10



6
2
4
8
1
7
9
3
5
10



Teacher: _____
Sign: _____
Date: _____

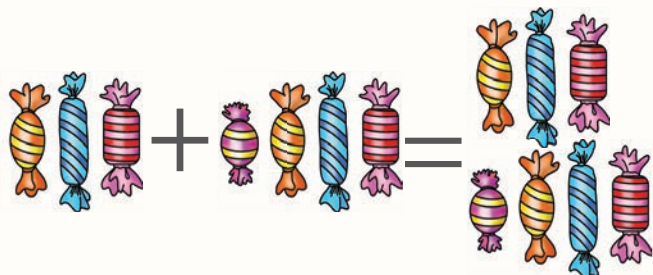


Kuhlanganisa emaswidi

Hlanganisa lamaswidi bese ugqwalisa ngetimphendvulo.



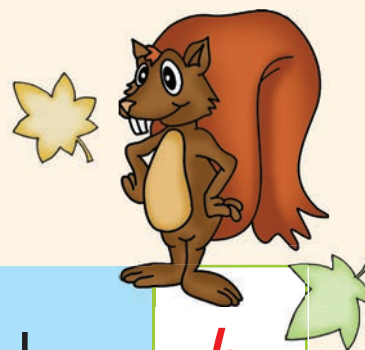
$$2 + 3 = 5$$



$$3 + 4 =$$



Hlanganisa letinombolo.



$$5 + 1 = 6$$



$$5 + 0 =$$

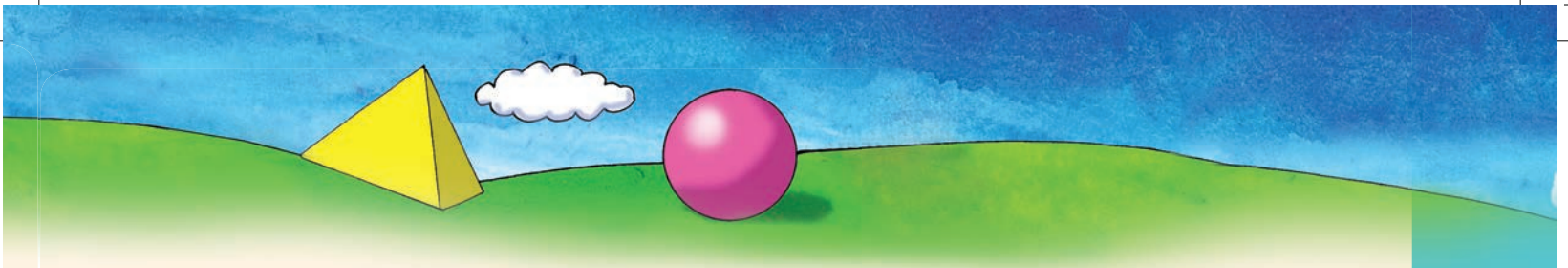


$$3 + 2 =$$



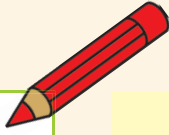
$$4 + 3 =$$





Yetama loku.

$$3 + 6 = 9$$



$$1 + 1 = \square$$

$$4 + 0 = 4$$

$$0 + 7 = \square$$

$$0 + 5 = 5$$

$$3 + 2 = \square$$

$$6 + 0 = \square$$

$$5 + 3 = \square$$

$$2 + 2 = \square$$

$$7 + 2 = \square$$

$$1 + 3 = \square$$

$$4 + 4 = \square$$

$$2 + 5 = \square$$

$$5 + 1 = \square$$

$$5 + 0 = \square$$

$$4 + 3 = \square$$

$$1 + 8 = \square$$

$$2 + 6 = \square$$

$$4 + 2 = \square$$

$$8 + 2 = \square$$



Teacher: _____
Sign: _____

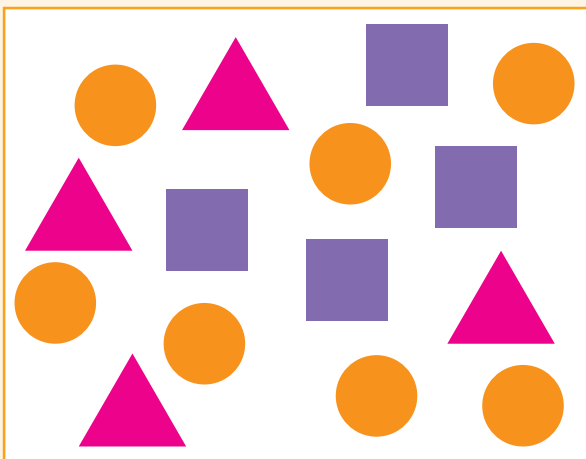
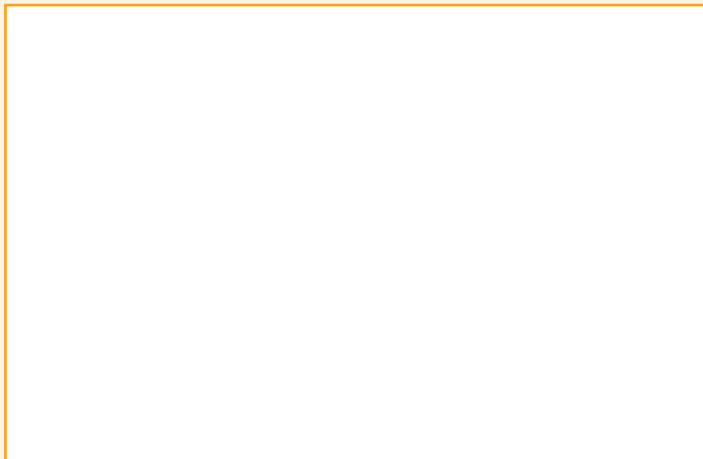
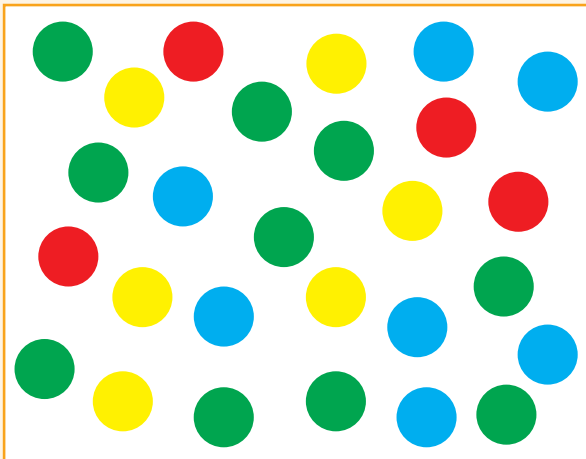
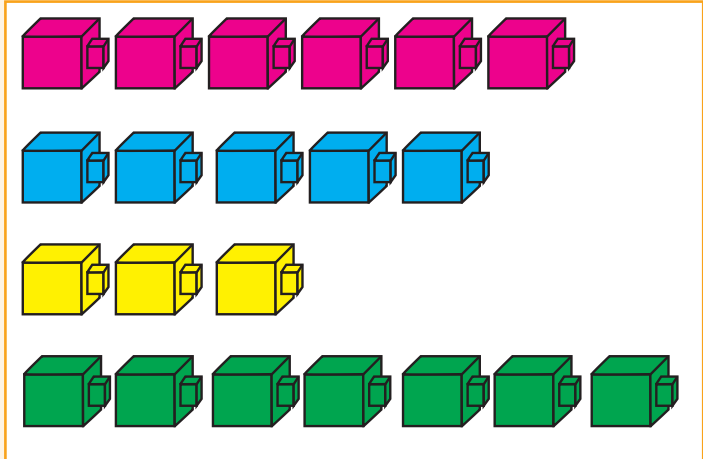
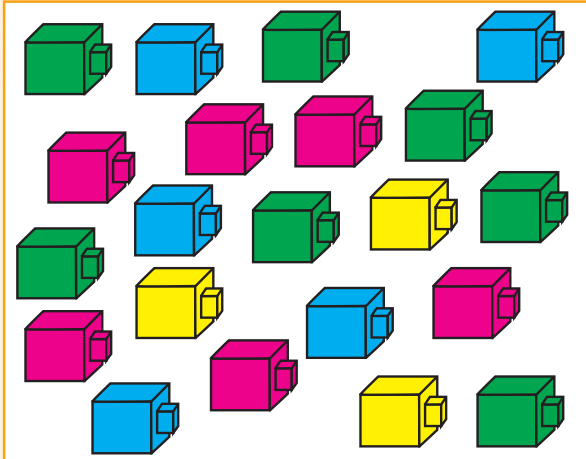
Date: _____





Kugcogca nekuhlela

Hlunga wente umdvwebo wetintfo takho lotihlungile waticokelela.





Hlunga lamacembe lalandzelako ngekwenza umdvwebo.



Mangaki emacembe lamt**fubi** lakhona lapha?

Mangaki emacembe laliph**uti** lakhona?

Mangaki emacembe laluhl**lata** lakhona?



Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20





Kuhlanganisa neli-10: kubala uchubeke

Dvweba sitfombe ubhale nemushonombolo ngasinye.

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



Asibale:

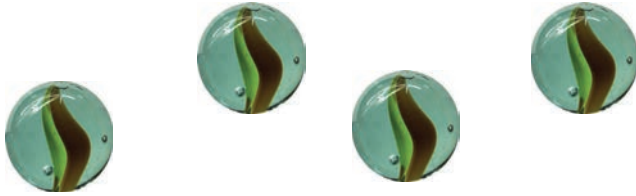
3

4

5

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

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



Asibale:

4

5

6

7

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

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



Asibale:

5

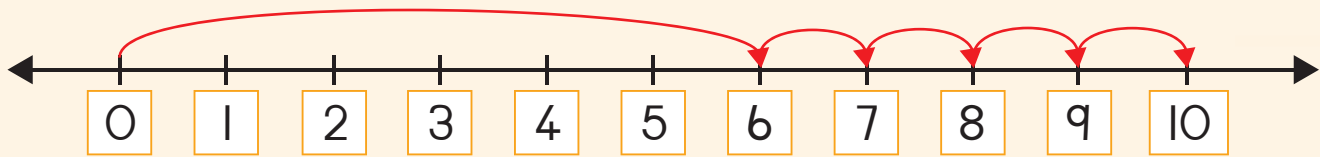
6

7

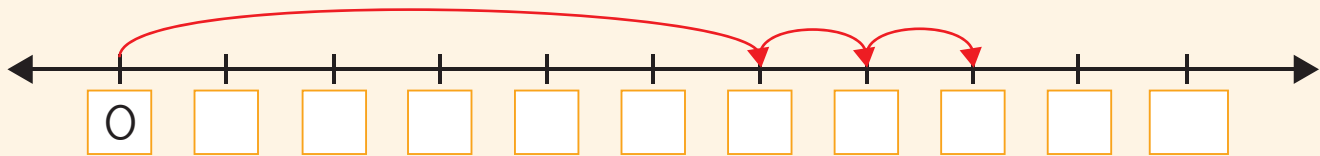
$$\boxed{} - \boxed{} = \boxed{}$$



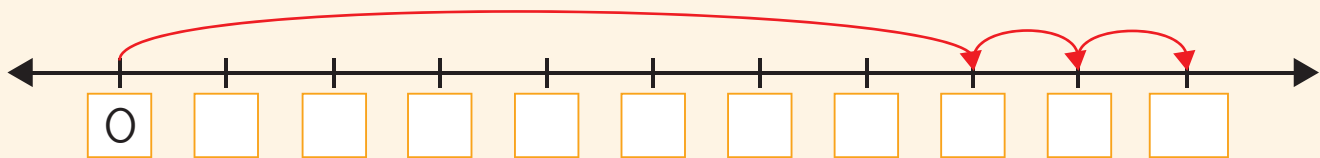
Gcwalisa tinombolo kumugcanombolo bese ubhala umushonombolo emugceni ngamunye.



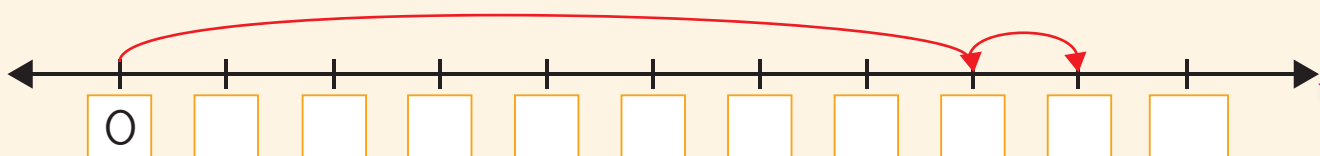
$$6 + 4 = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



Teacher:
Sign:
Date:





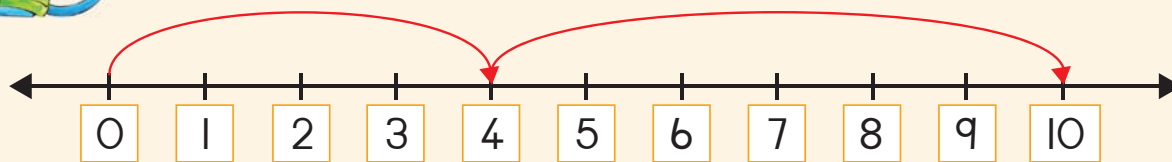
Kuhlanganisa: kwakha ubuye uhlahlele tinombolo kuya ku 10

Faka umbala kukhombisa loku lokulandzelako.

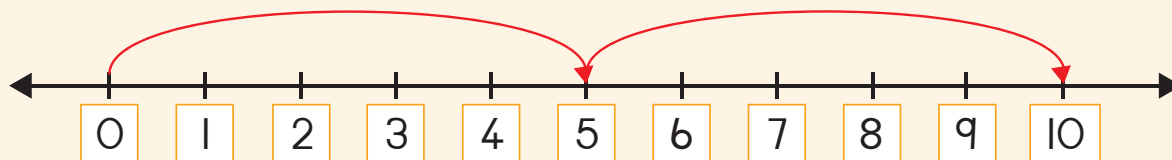
$1 + 9$										
$2 + 8$										
$3 + 7$										
$4 + 6$										
$5 + 5$										



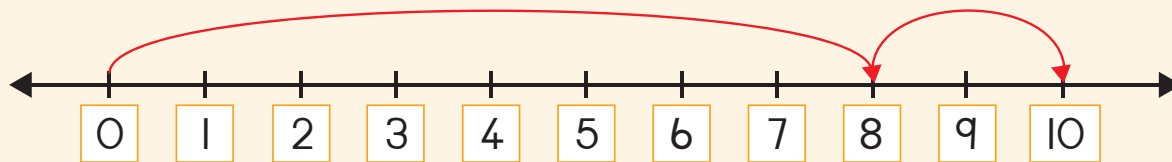
Bhala sibalo saloku:



$$4 + 6 = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$





Sebentisa tinombolo tetimbali kwenta wakakho umushonombolo.



$$\square + \square + \square = \square$$



$$\square + \square + \square = \square$$



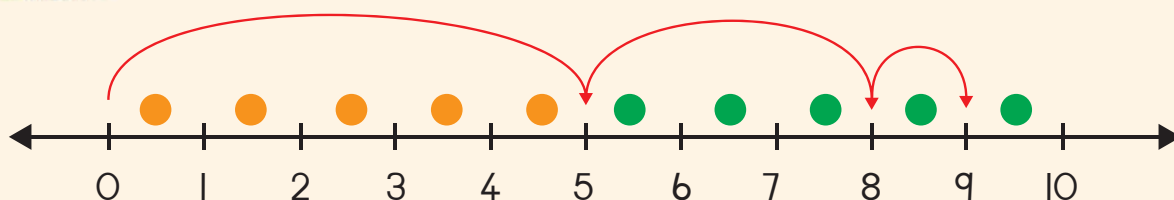
$$\square + \square + \square = \square$$



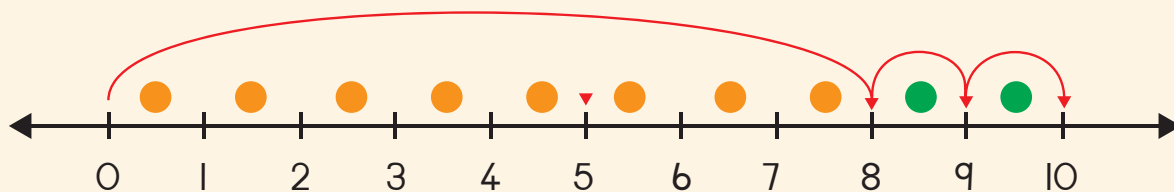
$$\square + \square + \square = \square$$



Bhala sibalo saloku:



$$\square + \square + \square = \square$$



$$\square + \square + \square = \square$$



Teacher:
Sign:
Date:





Kuphindza nekuhhafula

Phendvula loku lokulandzelako.

Mangaki emantfombatana lowabonako?



Mangaki emantfombatana lowabonako nyalo?



Kuphindza 1 kwenta 2. Kungentekani nasingahhafula inombolo yemantfombatana?

Tingaki tinyawo lotibonako?



Tingaki tinyawo 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?

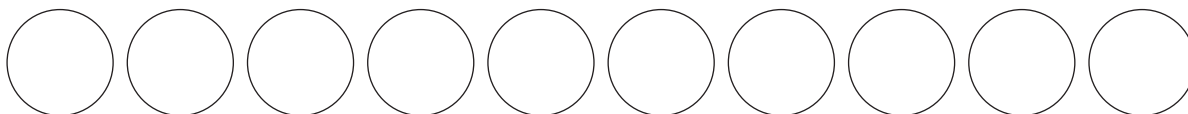


Sitsi mphindza-mbili 5 ngu 10.
Ihhafu ya 10 kutaba ngubani?



Sombulula loku lokulandzelako ngekufaka umbala. Bhala sibalo.

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


 + =


Phendvula loku lokulandzelako

Kuphindza 1 kwenta

Kuphindza 2 kwenta

Kuphindza kabili 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:

Sign:

Date:

11

12

13

14

15

16

17

18

19

20

99

48a

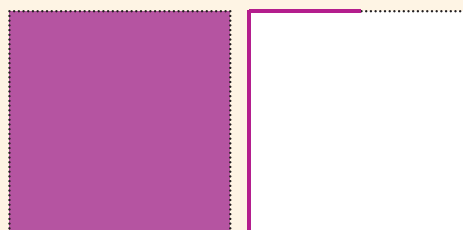
Ithemu 2



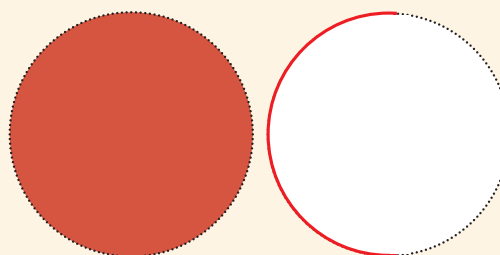
Cedzela lemidvwebo.

Bobunjwa

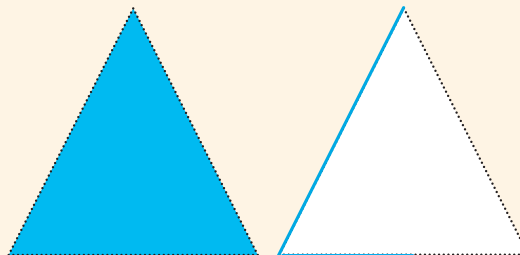
sikwele



indilinga



calantsatfu

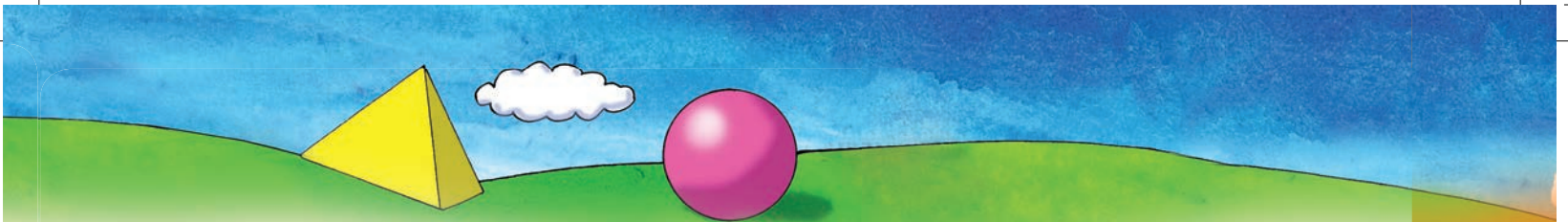


calandze

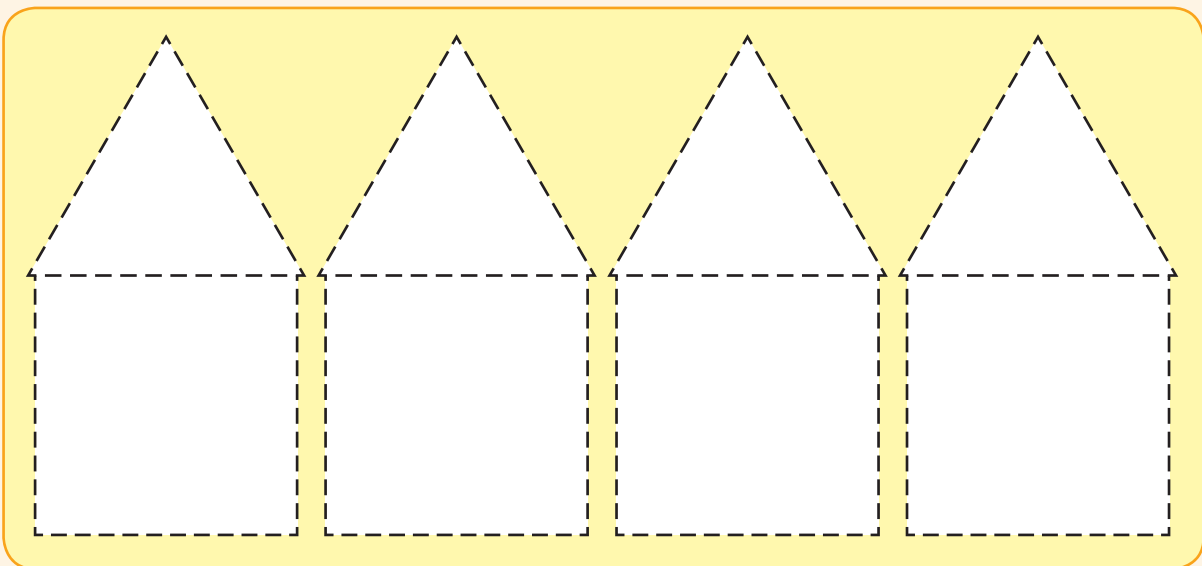
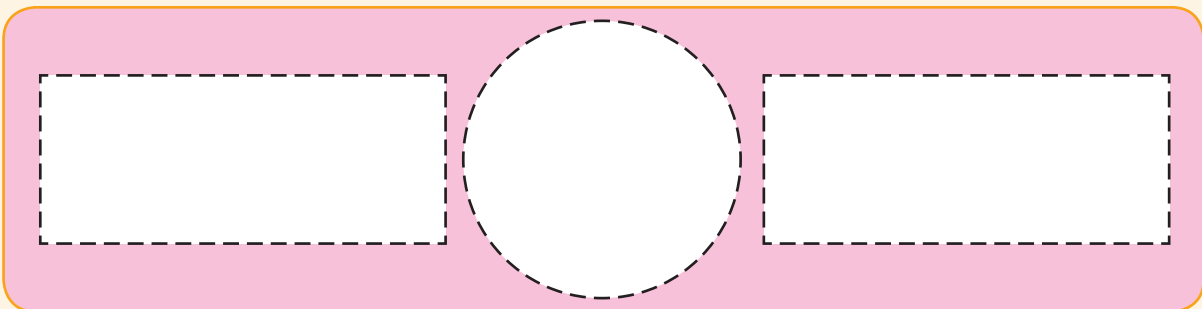
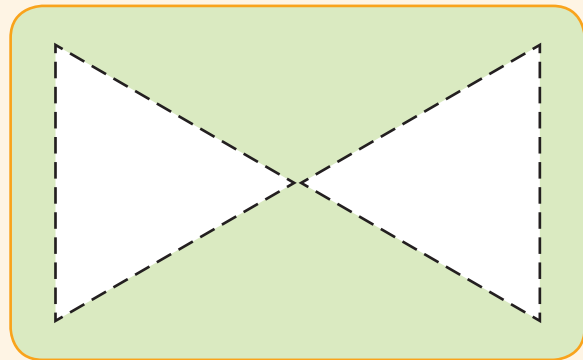
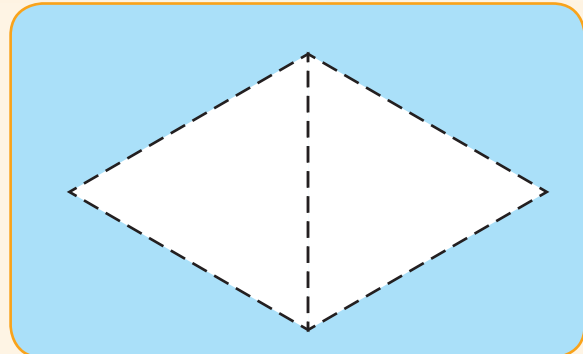
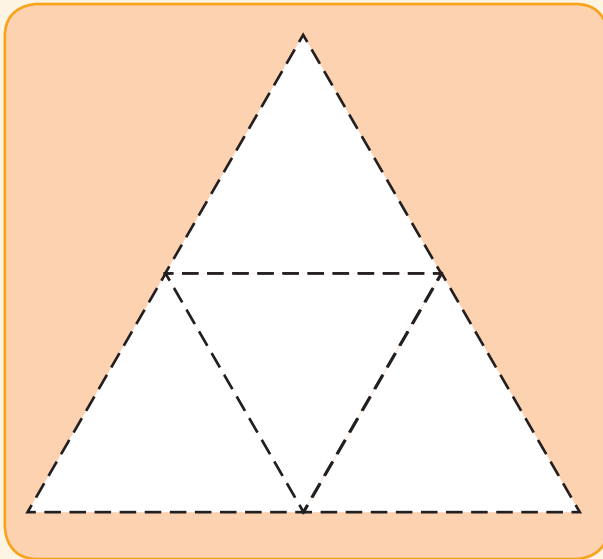


Sebentisa labobunjwa labane ngetulu kudvweba sitfombe.
Ungasebentisa labobunjwa emahlandla lamanyenti kunalinye.





Sebentisa bobunjwa labasikiwe
kwenta laba bobunjwa.



Teacher:
Sign:
Date:



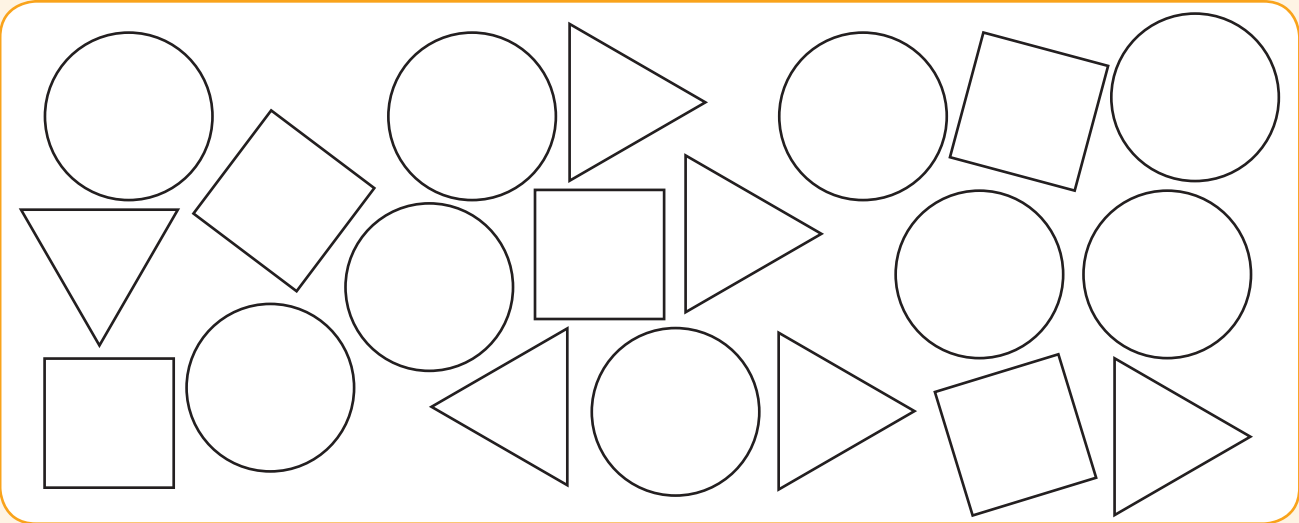
48b

Ithemu 2

Bobunjwa lababuso -mbili (2-D)



Hlunga labobunjwa wente umdvwebo walokuhlungile.



Calantsatfu

Indilinga

Sikwele

Bangaki bocalantsatfu labakhona?

Tingaki tindilinga letikhona?

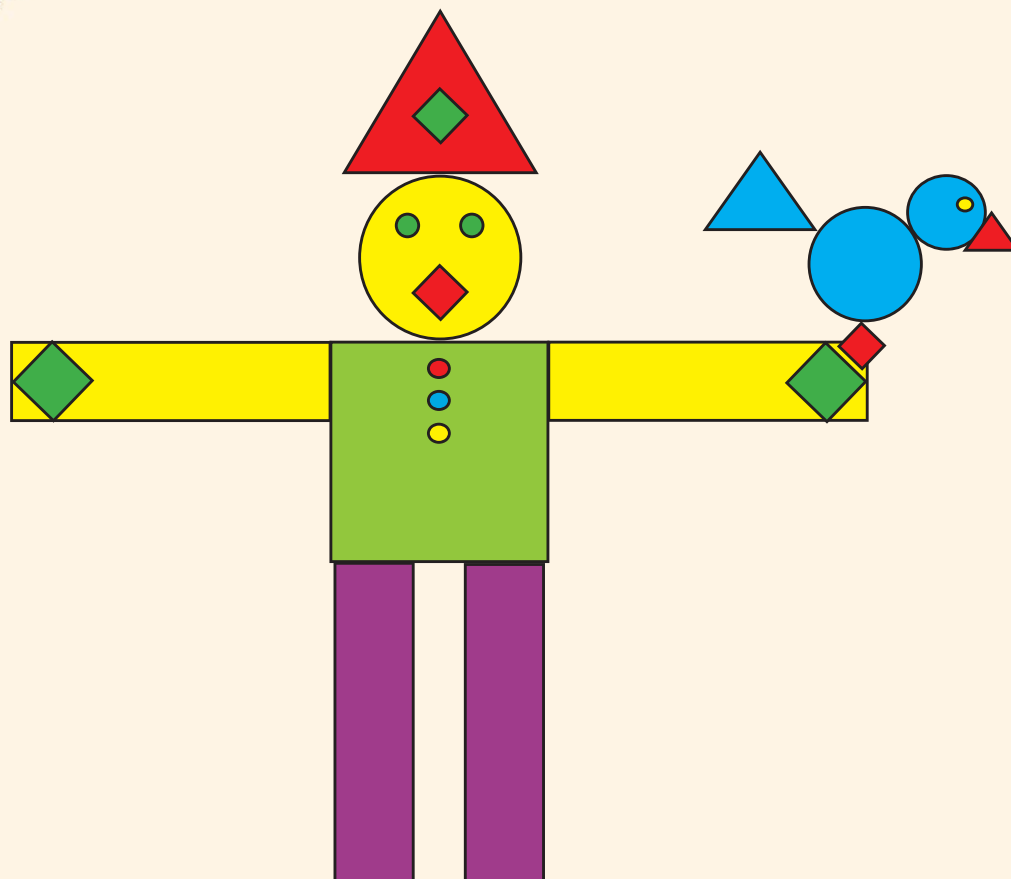
Tingaki tikwele letikhona?





Tfola labobunjwa

Tfola bobunjwa labehlukene bese uyababala.



	Ungatfola tikwele letingaki?	
	Ungatfola tindilinga letingaki?	
	Ungatfola bocalantsatfu labangaki?	
	Ungatfola bocalandze labangaki?	



Teacher:
Sign:

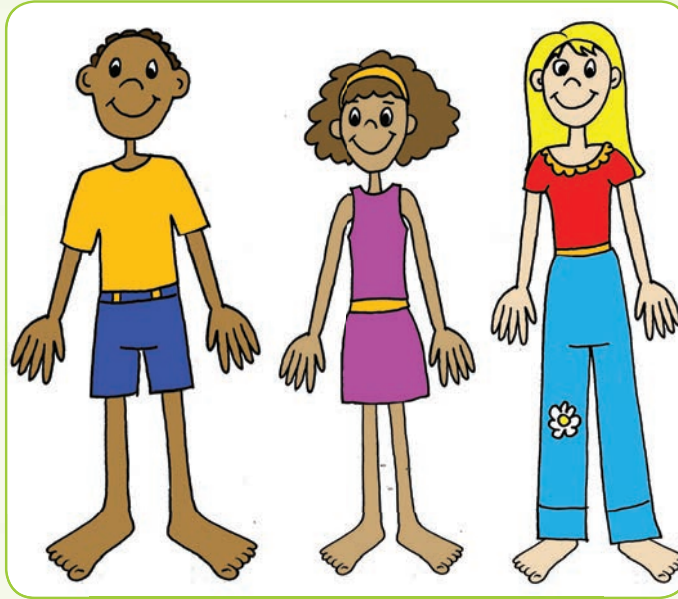
Date:





Ticumbi tabo 2 kufika e-10

Phendvula lemibuto:



Bangaki bantfwana lobabonako?

Tingaki tinyawo letihamba ngatimbili lotibonako?

Bhala sibalo setinyawo letihamba ngatimbili .

$$2 + 2 + 2 =$$

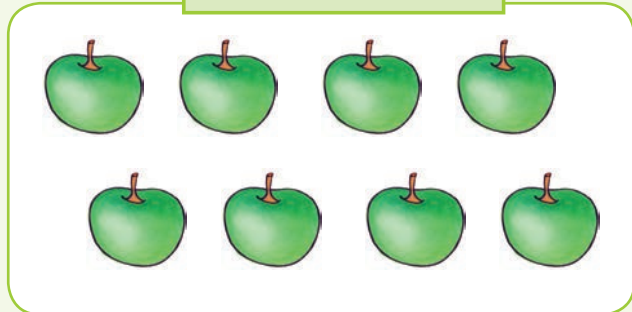


Dvweba tindilinga tigegelete loku lokulandzelako kwenta:

2 ticumbi tabo 2



4 ticumbi tabo 2





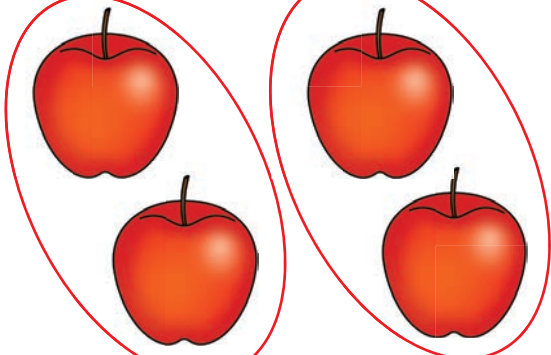
5 ticumbi tabo 2



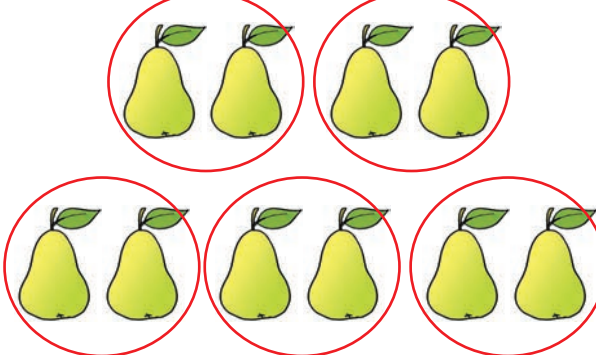
3 ticumbi tabo 2

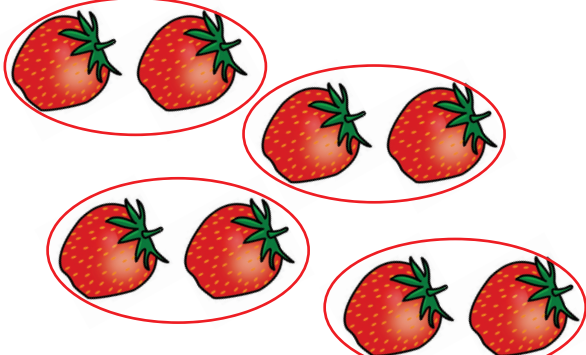


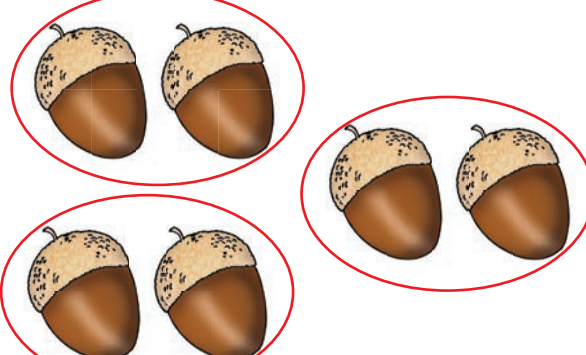
Bhala sibalo saloku lokulandzelako:



2 + 2 =



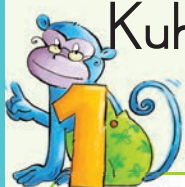






Teacher:
Sign:
Date:





Kuhlanganisa lokuphindziwe kwabo 2 kufika ku 10

Mingaki imilente lekhona? Bhala sibalo sayo.



$$2 + 2 + 2 = 6$$



Bala bese wenta umdvwebo.

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

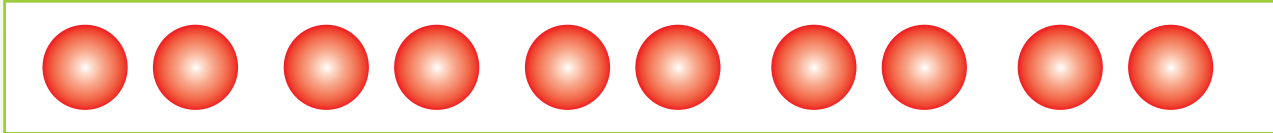
$$\boxed{2} + \boxed{2} + \boxed{2} = \boxed{}$$

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

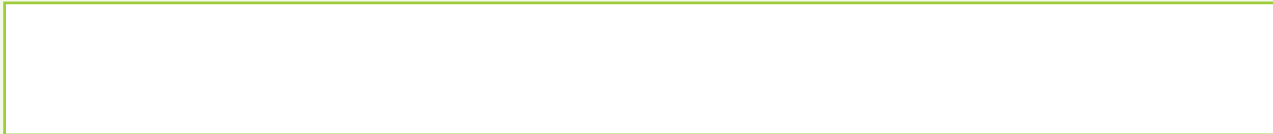
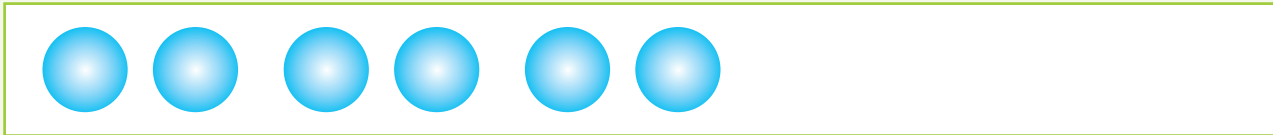
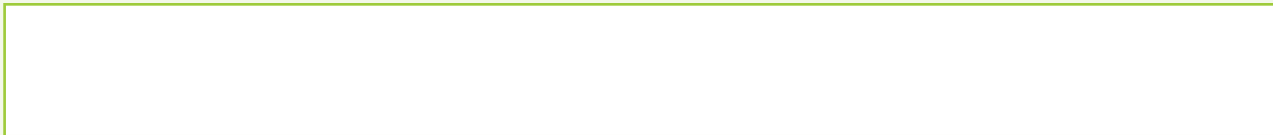
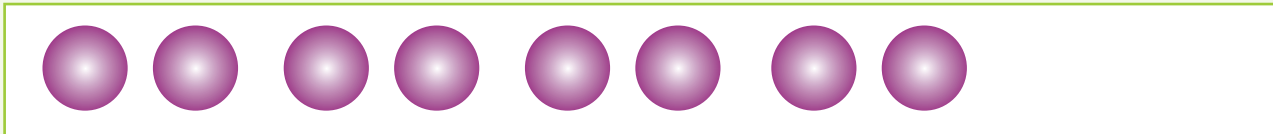
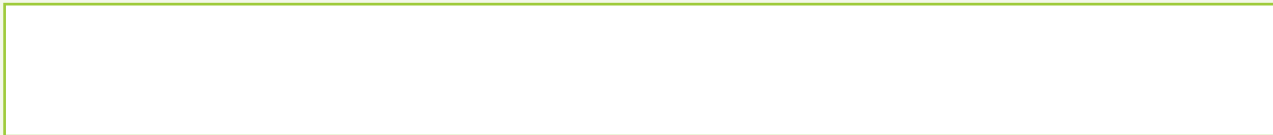
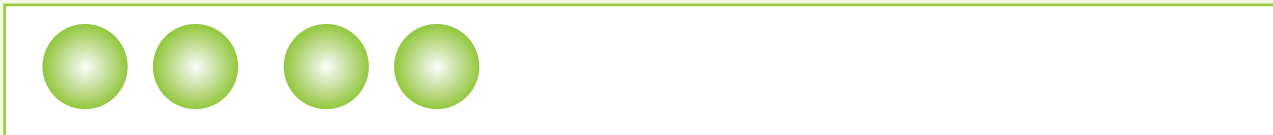
$$\boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} = \boxed{}$$



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
---	---	---	---	---	---	---	---	---	----



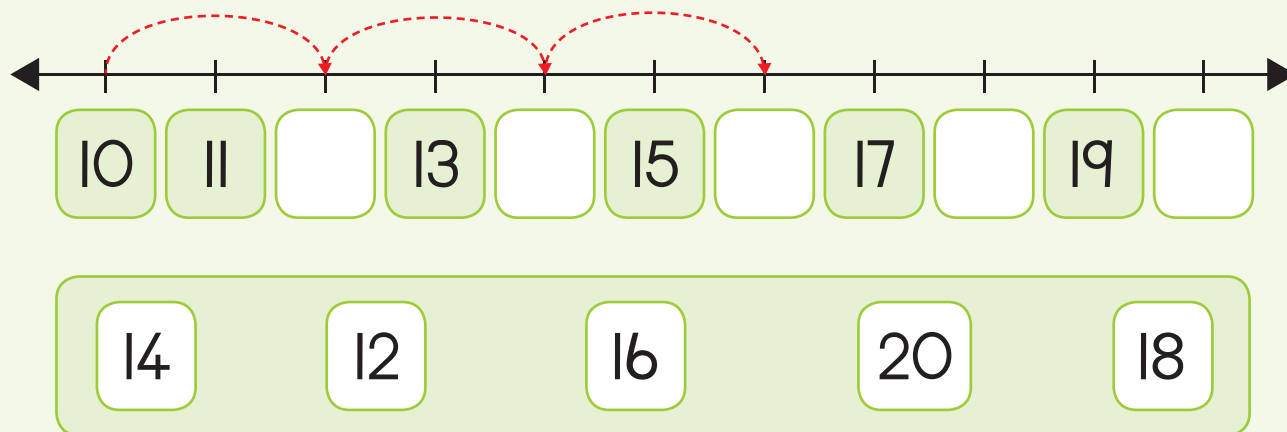
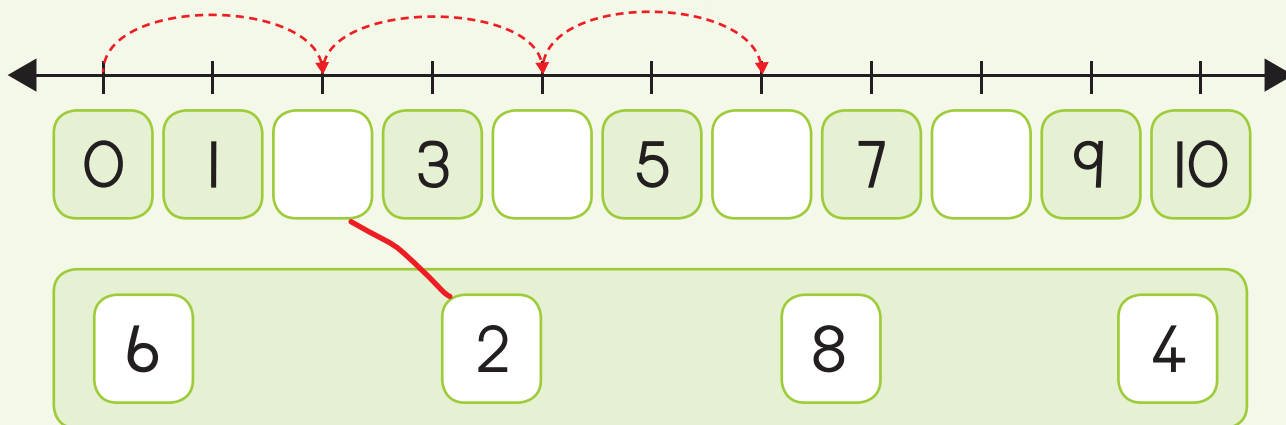
Teacher:
Sign:
Date:





Emaphethini 2 kufika ema-20

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

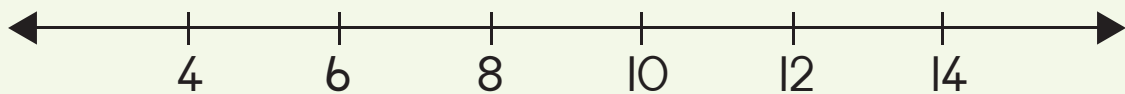
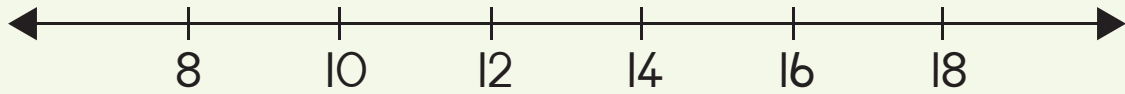
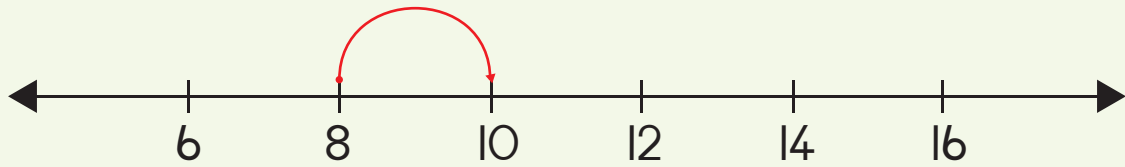


Cedzela iphethini ngekufaka umbala.

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



Dvweba kweca kukhombisa loku lokulandzelako.



Teacher:
Sign:

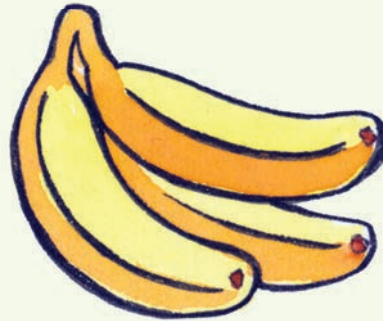
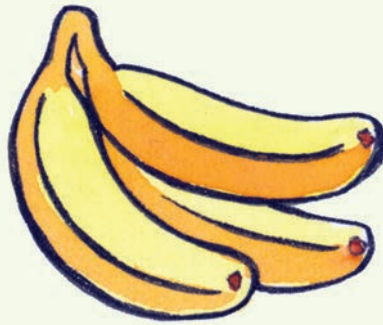
Date:





Phendvula lemibuto.

Ticumbi tabo 3 kufika e-10



Bangaki bobhanana longababala?

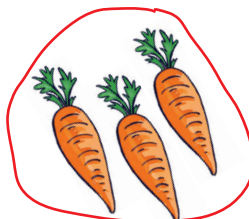
Tingaki ticumbi letikhona?

Bhala loku njengemusho nombolo.



Dweba tindilinga tigegelete loku lokulandzelako:

2 ticumbi tabo 3



3 ticumbi tabo 3

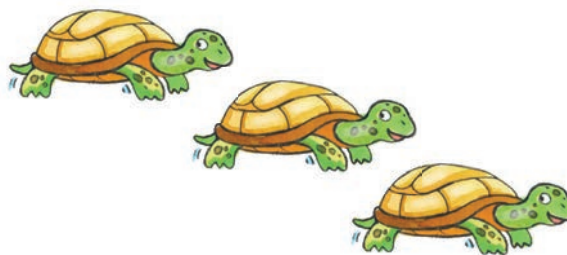




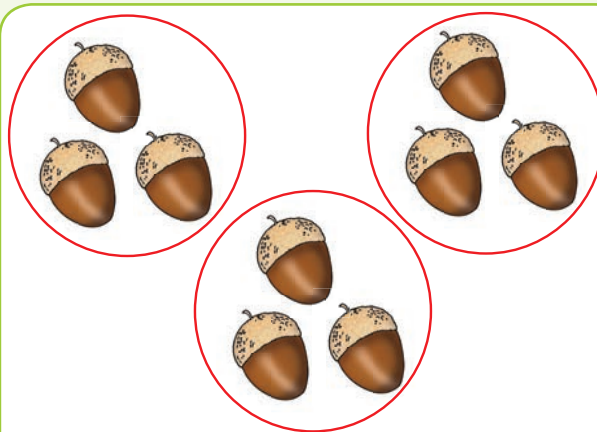
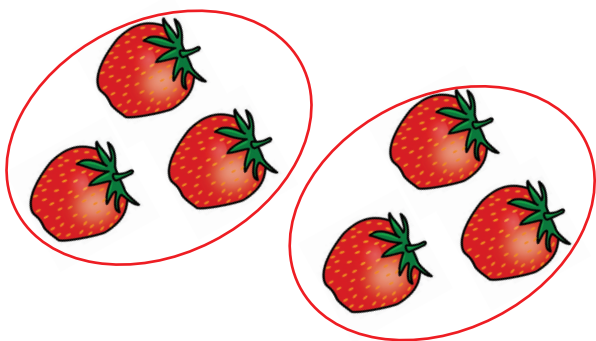
4 ticumbi tabo 3



1 sicumbi ya-3



Bhala umushonombolo waloku lokulandzelako:



Dvweba 2 ticumbi tabo 3.



Teacher:
Sign:
Date:





Kuphindza kuhlenganisa bo 3 kufika e-10

Mangaki emasondvo lakhona? Bhala loku njengesibalo.











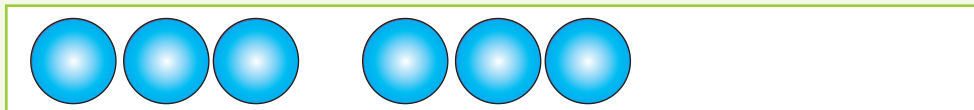
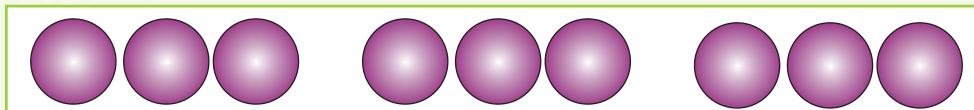
Dvweba bobunjwa kukhombisa loku lokulandzelako.

$$3 + 3 = \square$$

$$3 + 3 + 3 = \square$$



Bhala sibalo saloku:



Tingaki timbali lengititsengile setitokhe?



Sibalo.



Teacher:
Sign:

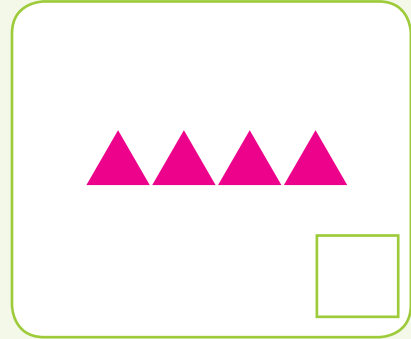
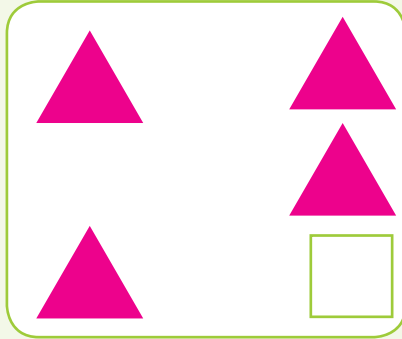
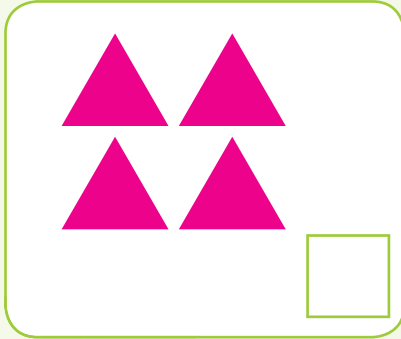
Date:





Ticumbi tabo 4 kufika e-10

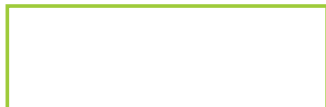
Bala labobunjwa ubhale inombolo.



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



$$4 + 4 = 8$$





Dvweba bobunjiwa ugegelete loku lokulandzelako:

2 ticumbi tabo 4



1 sicumbi sa 4



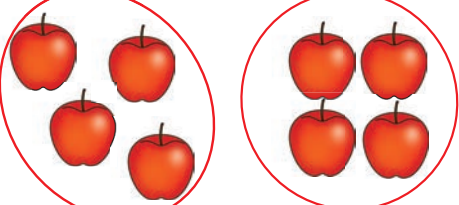
2 ticumbi tabo 4



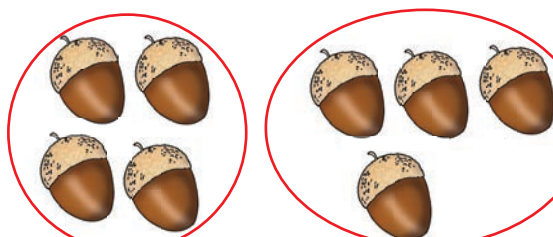
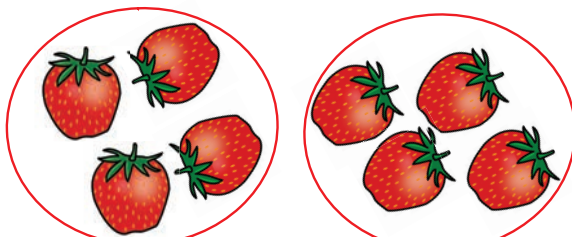
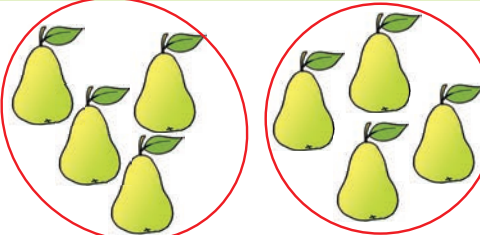
1 sicumbi sa 4



Bhala sibalo saloku lokulandzelako:



$$4 + 4 =$$



Teacher:
Sign:
Date:



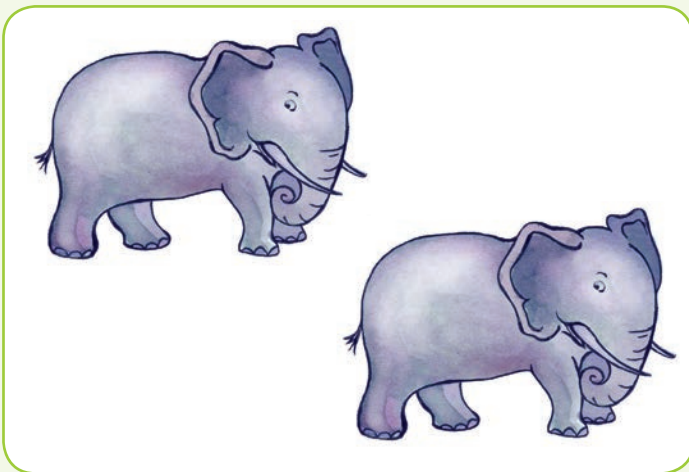


Kuphindza kuhlenganisa kwabo 4 kufika e-10

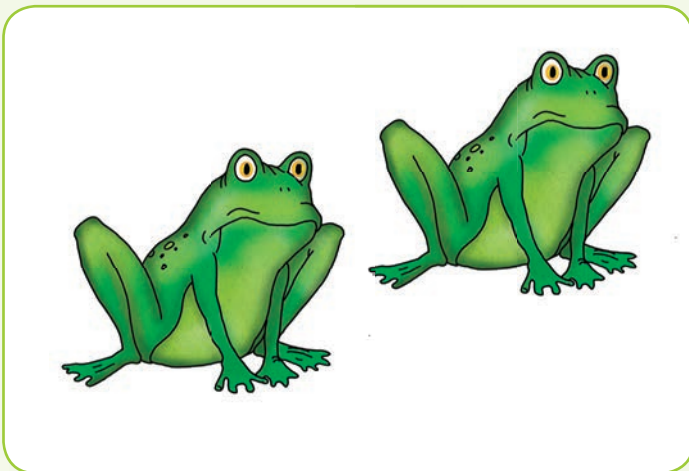
Mingaki imilente lekhona? Bhala sibalo ngakunye kwaloku.



$$\square + \square = \square$$



$$\square + \square = \square$$



$$\square + \square = \square$$



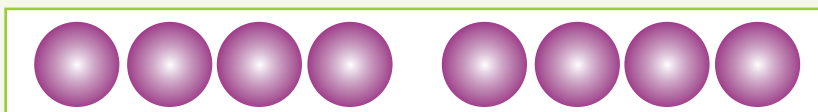


Dvweba bobunjiwa kukhombisa loku lokulandzelako.

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



Bhala sibalo saloku:



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



Sibalo.



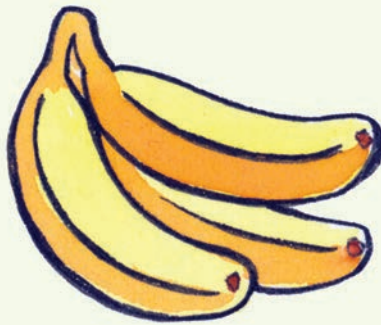
Teacher:
Sign:
Date:





Phendvula lemibuto.

Ticumbi tabo 5 kufika e-10



Tingaki tintwane lotibonako lunyawo ngalunye?

Tingaki tintwane letikhona setitonkhe?

Bhala loku njengesibalo.

$$5 + 5 =$$



Dwweba tindilinga tigegelete loku lokulandzelako:

1 sicumbi se-5

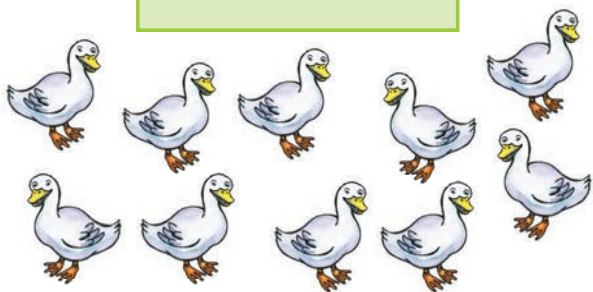


2 ticumbi te-5

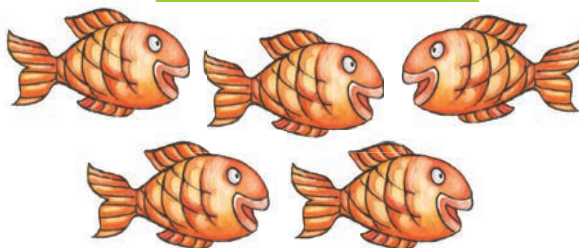




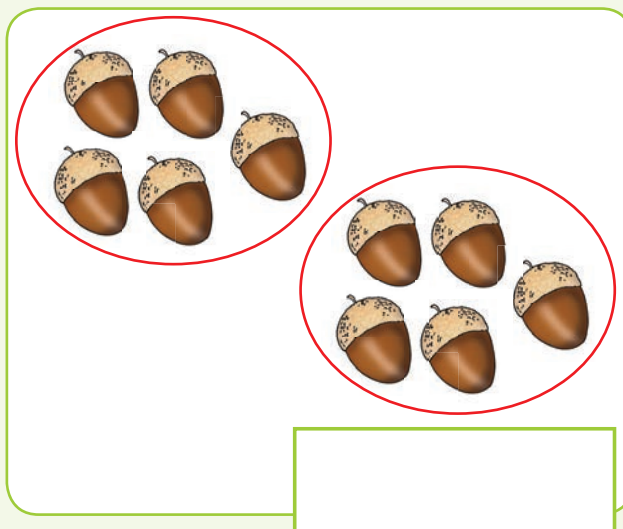
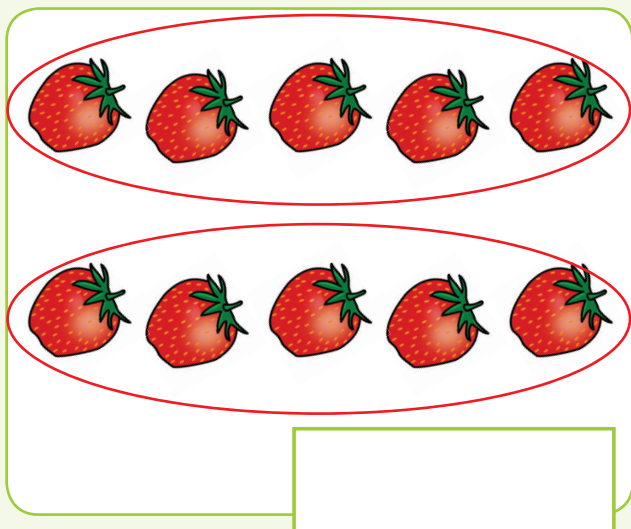
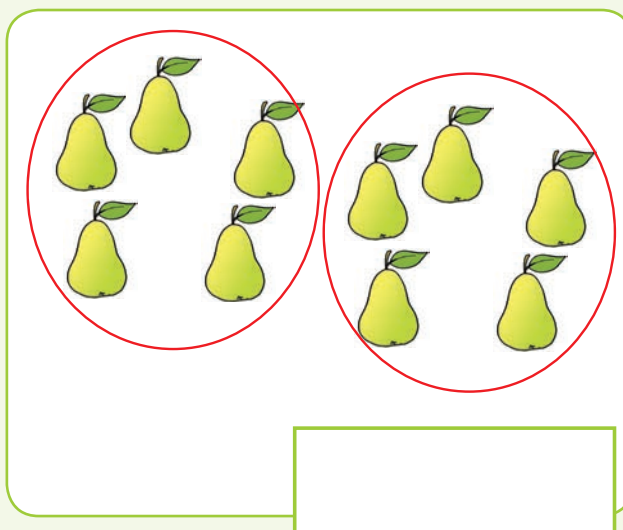
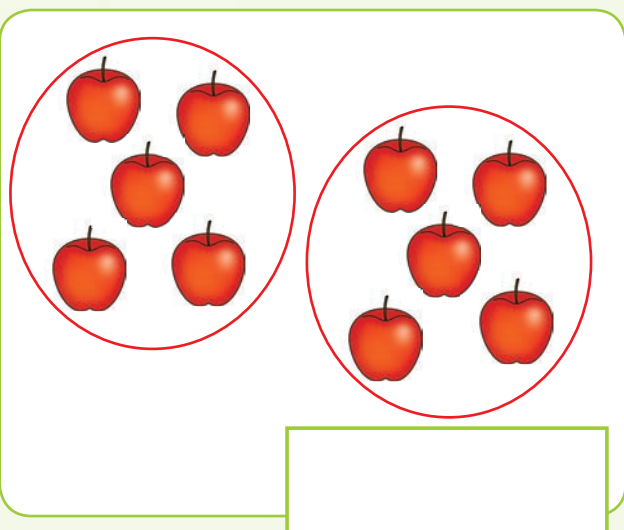
2 ticumbi te-5



1 sicumbi se-5



Bhala tibalo taloku lokulandzelako:



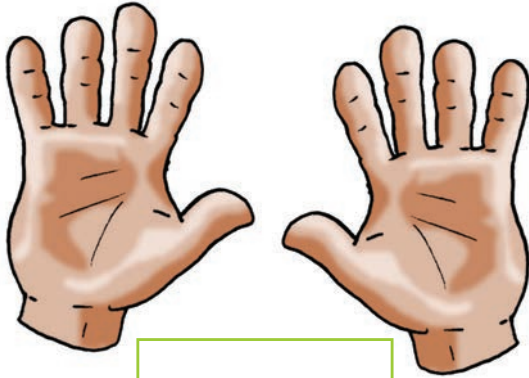
Teacher:
Sign:
Date:





Kuphindza kuhlenganisa ti-5 kufika e-10

Mingaki iminwe noma tintwane?



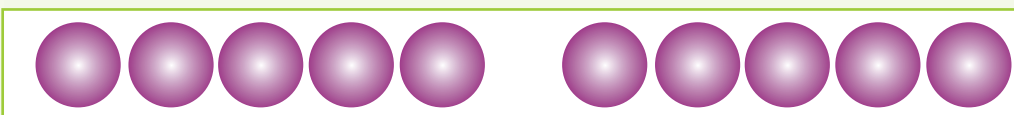


Dvweba bobunjiwa kukhombisa loku lokulandzelako.

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



Bhala sibalo saloku:



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

Sibalo:



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

Sibalo:



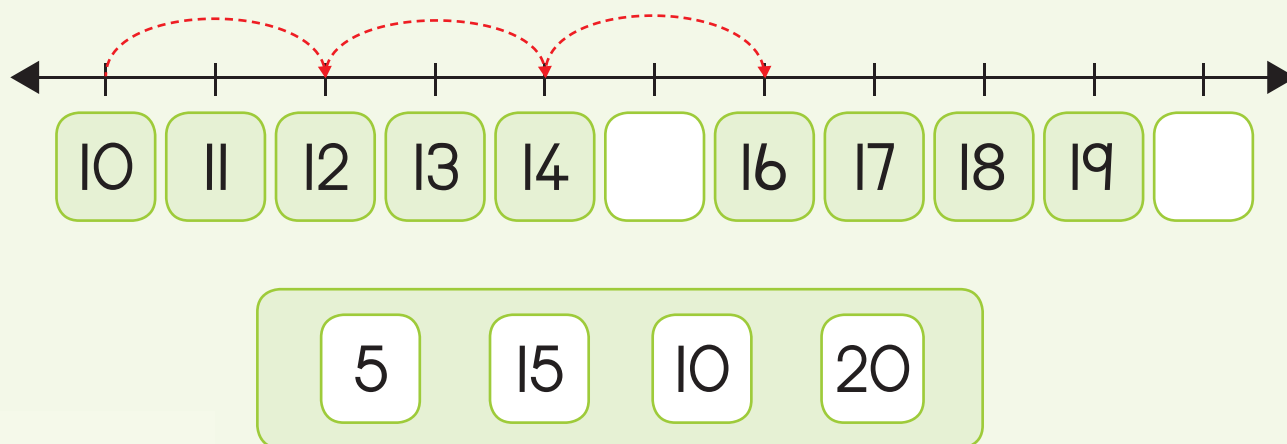
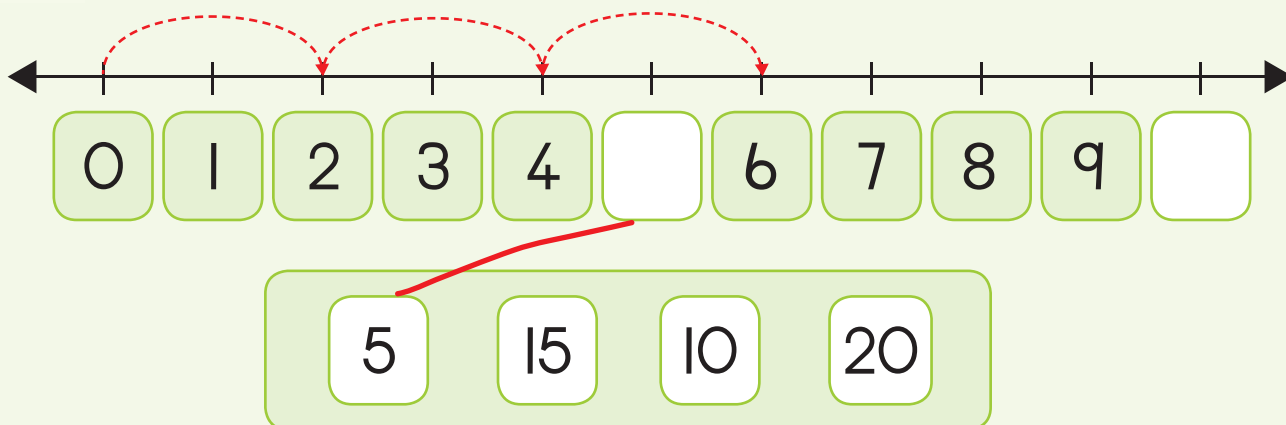
Teacher:
Sign:
Date:





Emaphethini la -5 kuya e -20

Dvweba umugca kucondzanisa tinombolo letishiyiwe. Sikwentele kwekucala.
Cedzela lokweca ngekutsatsisa etu kwayo.

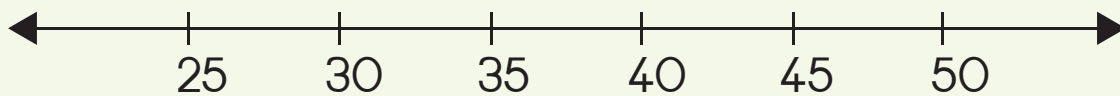
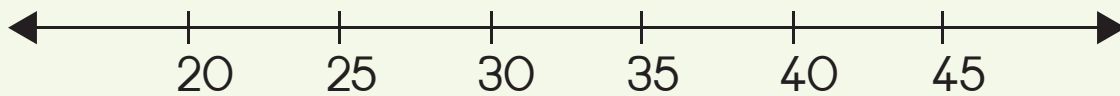
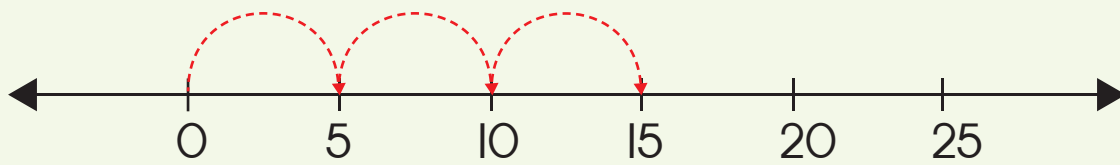


Cedzela iphethini ngekufaka umbala.

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



Dvweba kweca kukhombisa loku lokulandzelako:



Teacher: _____
Sign: _____
Date: _____

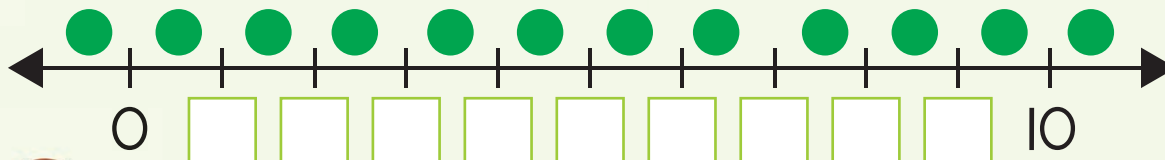




Emaphethini eli-10



Gcwalisa tinombolo letishiyiwe.



Dvweba 10 lebhulalu emkhatsini wetikhala ucondzanise nenombolo ebhulokini lelifanele.



50 40 30 20



Cedzela umugcanombolo ngekukopa tinombolo letiniketive etindzaweni letifanele.

50 30 10 0 50 20 40





Cedzela lishadi letinombolo ngekusebentisa tinombolo letijutjiwe.

1	2	3	4	5	6	7	8	9	
11	12	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	28	29	
31	32	33	34	35	36	37	38	39	
41	42	43	44	45	46	47	48	49	
51	52	53	54	55	56	57	58	59	
61	62	63	64	65	66	67	68	69	
71	72	73	74	75	76	77	78	79	
81	82	83	84	85	86	87	88	89	
91	92	93	94	95	96	97	98	99	

Sebentisa letinombolo letijutjiwe letisuka ngemuva encwadzini.



20	40	10	60	90	80
50	30	100	70		



Teacher:
Sign:

Date:



11 12 13 14 15 16 17 18 19 20



60a

Ithemu 2



Condzanisa emanani netimali.

Imali

R100		50c
R20		10 Rand
R10		10c
5c		100 Rand
R50		5 Rand
50c		50 Rand
R5		5c
R1		20 Rand



Kuhlanganisa

Biyela imali yemaphepha/lebuhhehlu lelinani lelisetulu kuwo onkhe.



R100



R50



R10



R1



R5



R10



R1



50c



5c



R20



R5



R10



Teacher:
Sign:

Date:



60b

Ithemu 2



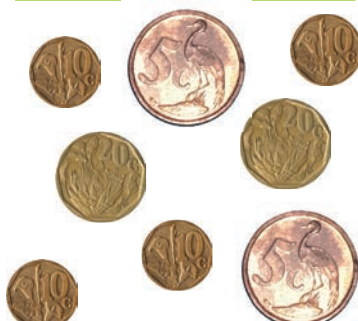
Imali (Siyachubeba)

Biyela konkhe loku:

buhhehlu ba 5c



buhhehlu ba 10c



buhhehlu ba 20c



Biyela konkhe loku:

Emaphepha eli-R10



Biyela konkhe loku:

Emaphepha ema-R20





Biyela buhhehlu emugceni ngamunye lokutakwenta 20c.



Biyela emaphepha ngamunye umugca lokutakwenta R20.



Teacher:
Sign:

Date:



11 12 13 14 15 16 17 18 19 20

61

Ithemu 2

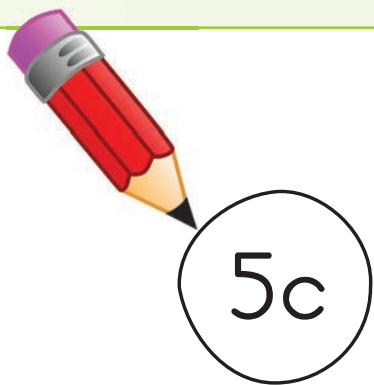


Imali nentjintji

Dvweba buhhehlu lobutakuniketa samba saloku:

a.

10c



b.

20c

c.

15c





Hlanganisa buhhehlu. Faka umbala emphendvulweni lengiyo.

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



Nginaloku lokulandzelako ebhange lami. Yini lengingayitsenga ngalemali. Dvweba noma unameke sitfombe ebhulokini?



Teacher:
Sign:
Date:





Siyachubeka ngemali nentjintji

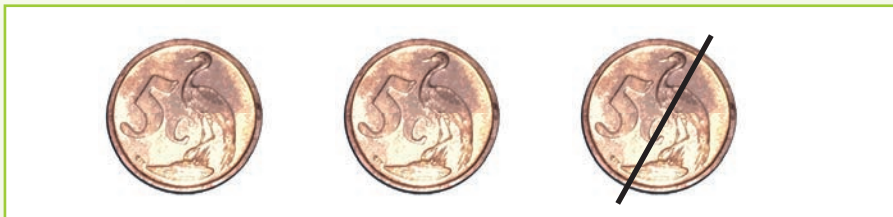
Tsatsa yinge imali yebuhhehlu lengu 5c uyisuse. Sewunamalini lesele?

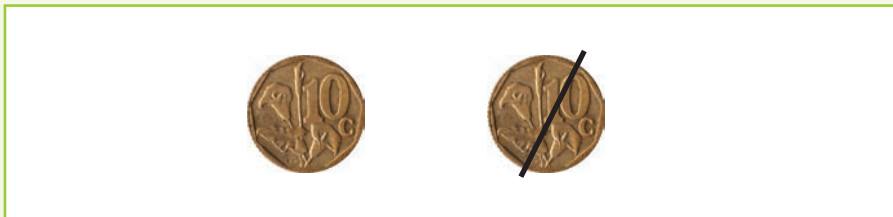


5c



Ngumalini losele?











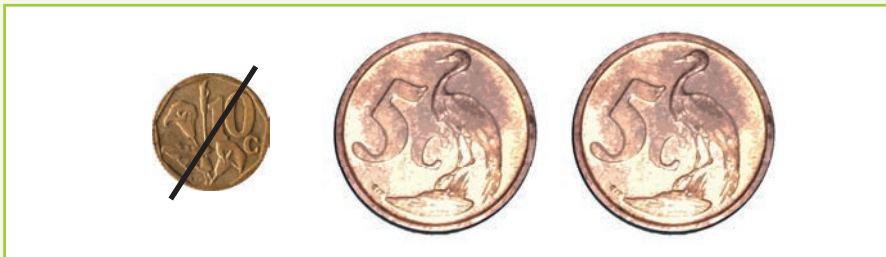
Ngumalini lesele? Condzanisa loku lokulandzelako.



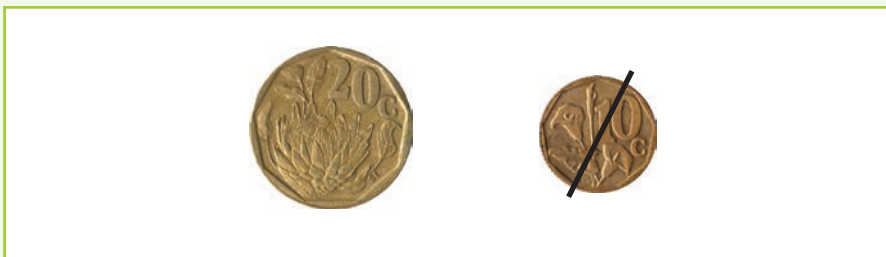
5c



20c



15c



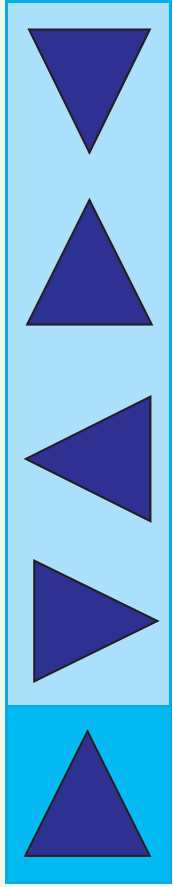
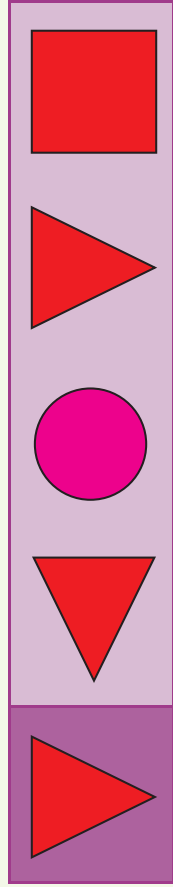
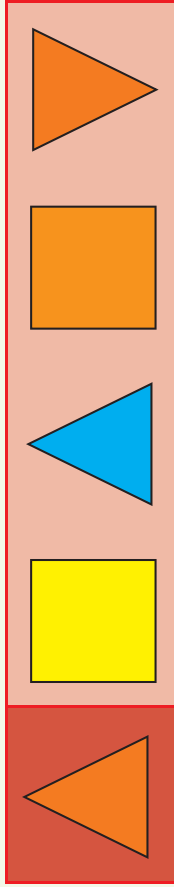
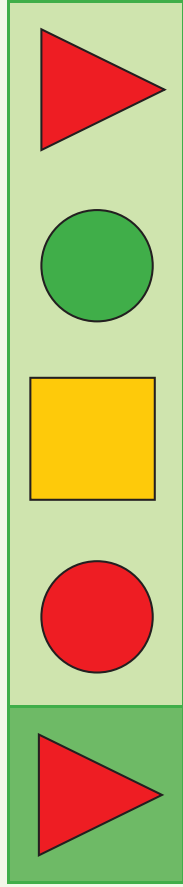
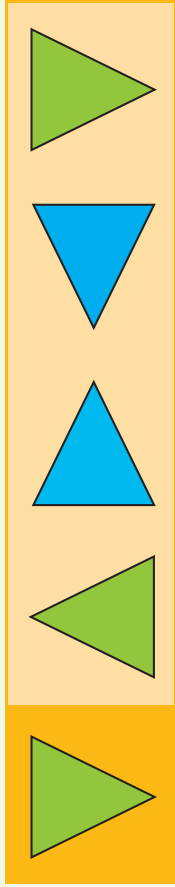
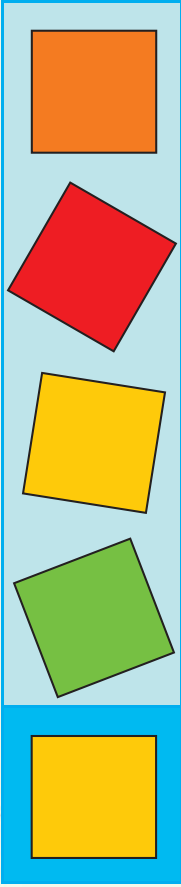
10c



Teacher:
Sign:
Date:

Bunjwa, simo nesikhundla

Tfola ubigele kunjwa lofana newe futsi lonesimo lesifanako nabunjwa wekucala ebhokisini.



Biyela timphendvulo letingito.



Ngusiphi silwane lesisembi kwendlu?

Ngusiphi silwane lesisemva kwenja?

Ngusiphi silwane lesisemkhatsini weliduba nenja?

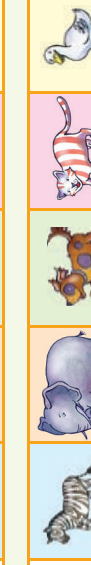
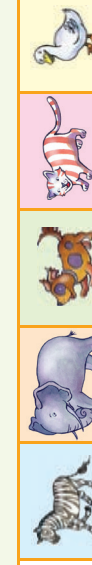
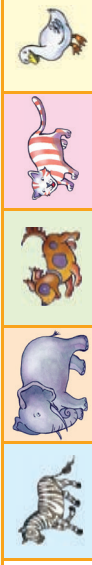
Umainja isuka iya embili ngusiphi silwane letasishayisa?

Uma indlovu isuka iya emuva ngusiphi silwane letasishayisa?

Ngusiphi silwane lesisemkhatsini neluhele?

Ngusiphi silwane lesisekucaleni neluhele?

Ngusiphi silwane lesisekugcineni neluhele?





Emaphethini nabobunjwa bejiyometri

Chuba iphethini ngabunjwa munge.



Yakha yakakho iphethini ngalabobunjwa labaniketiwe.



Teacher: _____
Sign: _____
Date: _____



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



Faka umbala kulabobunjwa.

Faka umbala lobovu etikweleni



Faka umbala lilingangane etindlingeni



Faka umbala loluhlata kubocalantsatfu



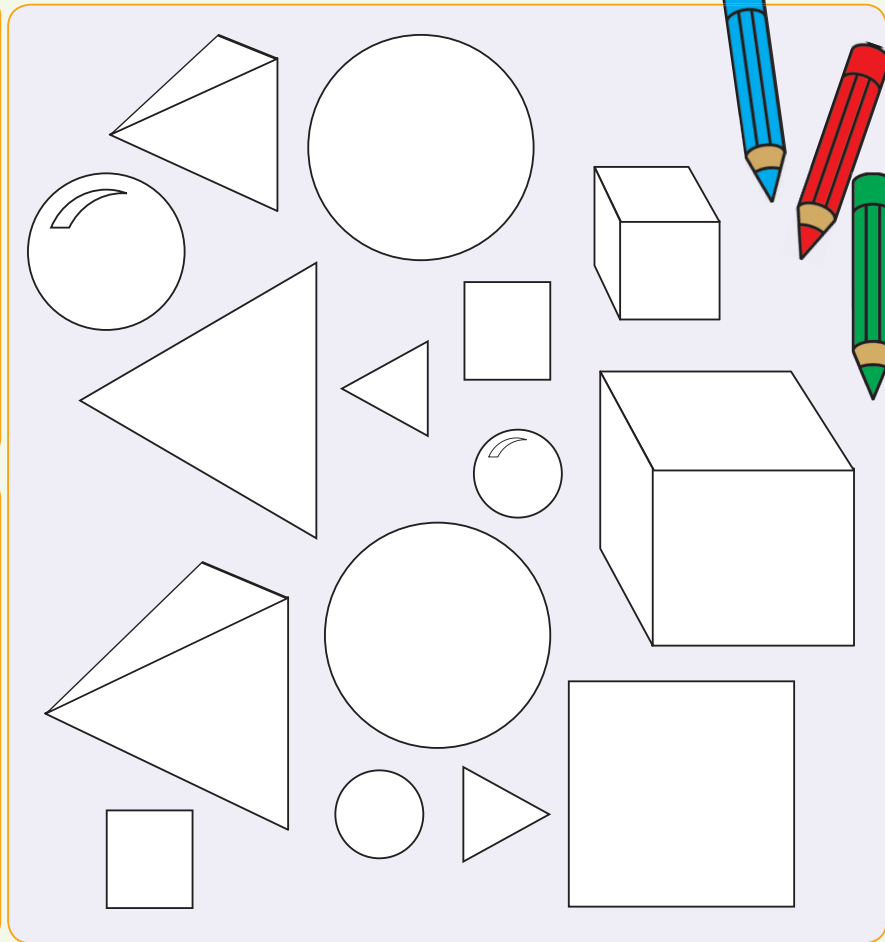
Faka umbala lomtfubi kumakhuyubhu



Faka umbala losamsobo etimbulungeni



Faka umbala loliphuti kumaphrizimu



Bobunjwa netintfo letiphatsekako



Biyela letintfo.

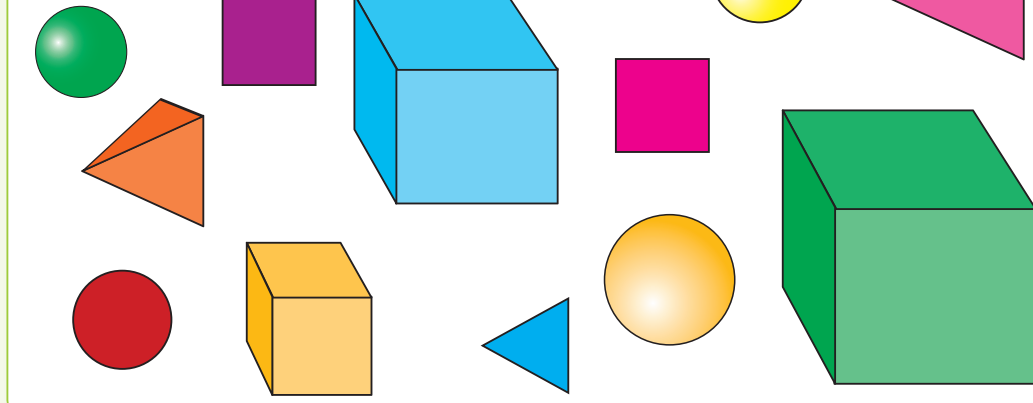
Biyela loku ngalokubovu



Biyela loku ngalokulingangane



Biyela loku ngalokuluhlata



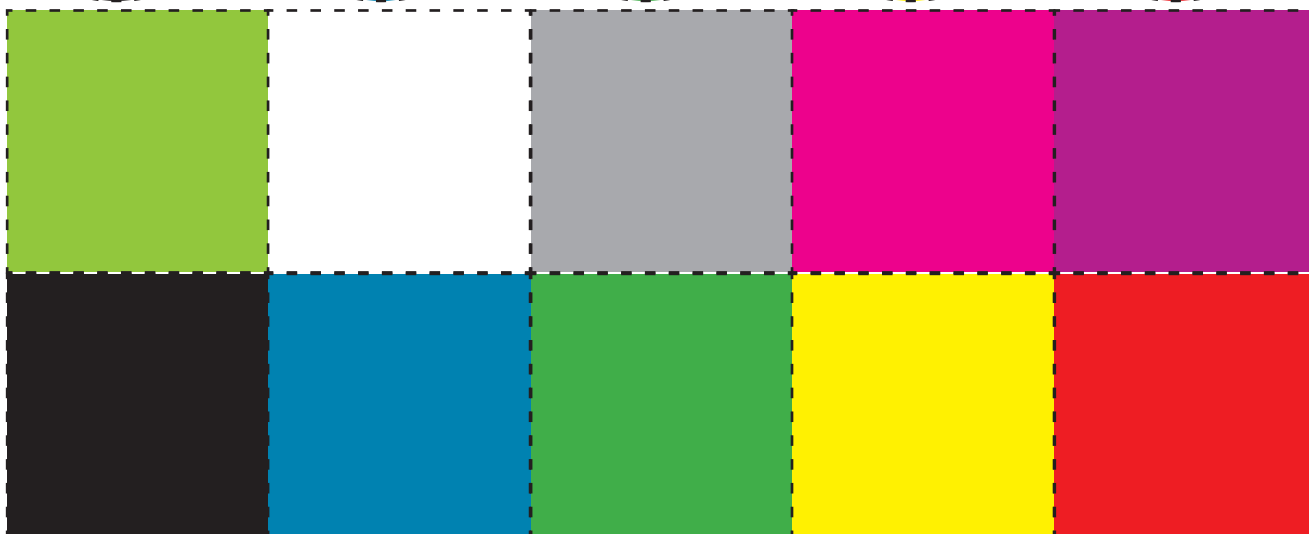
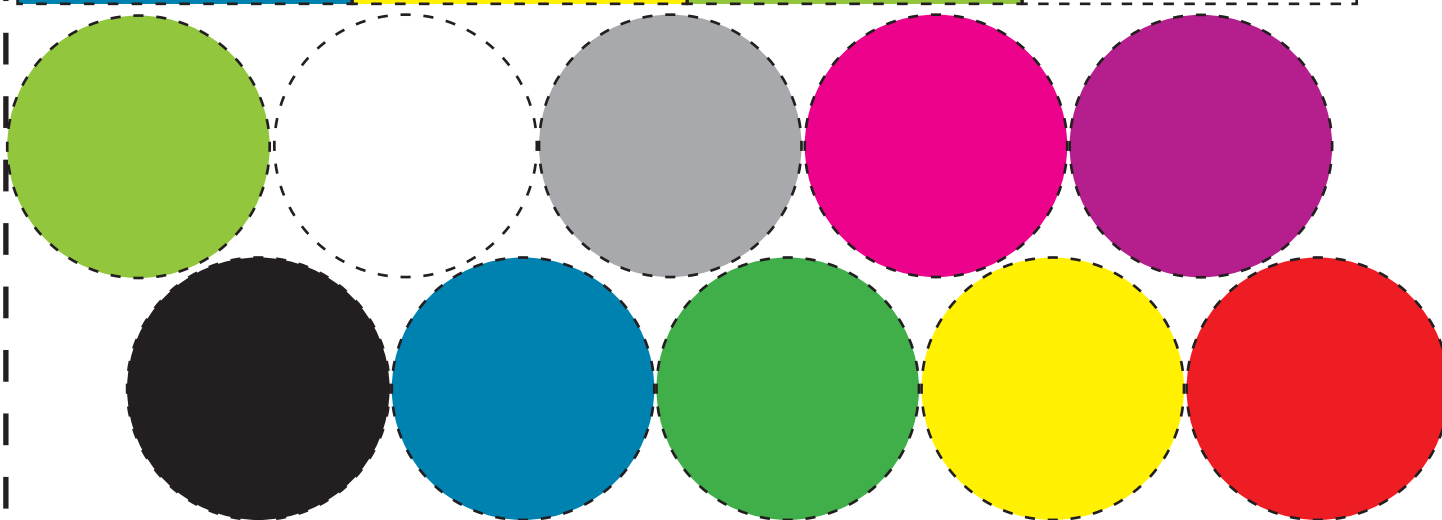
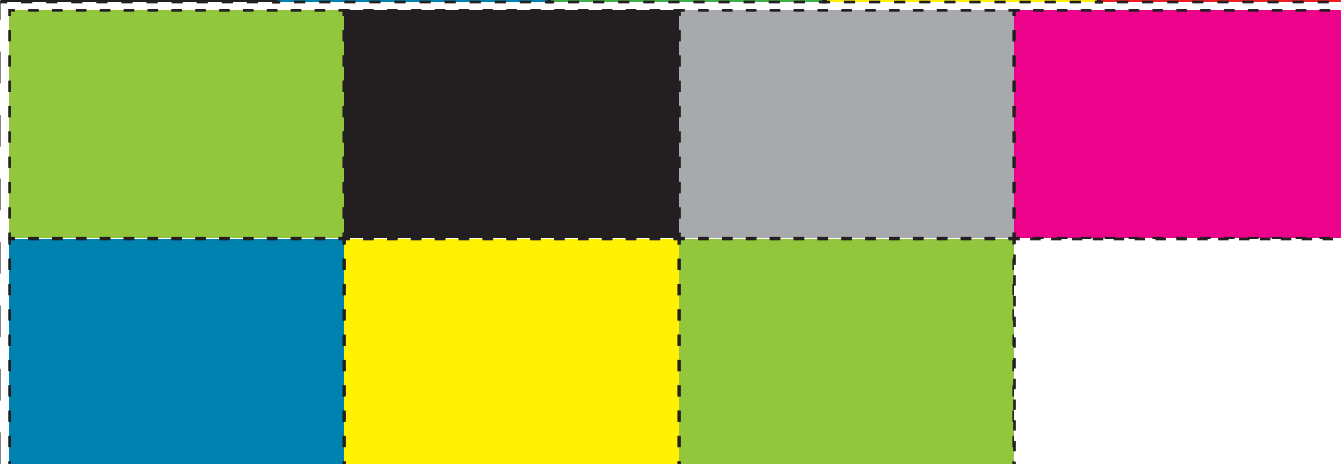
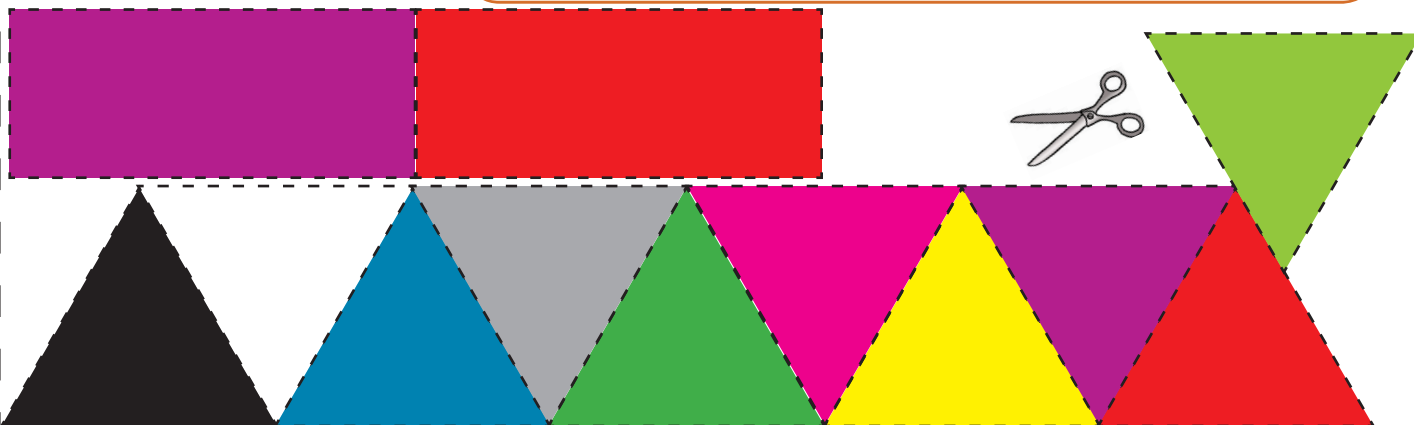
Teacher: _____
Sign: _____
Date: _____

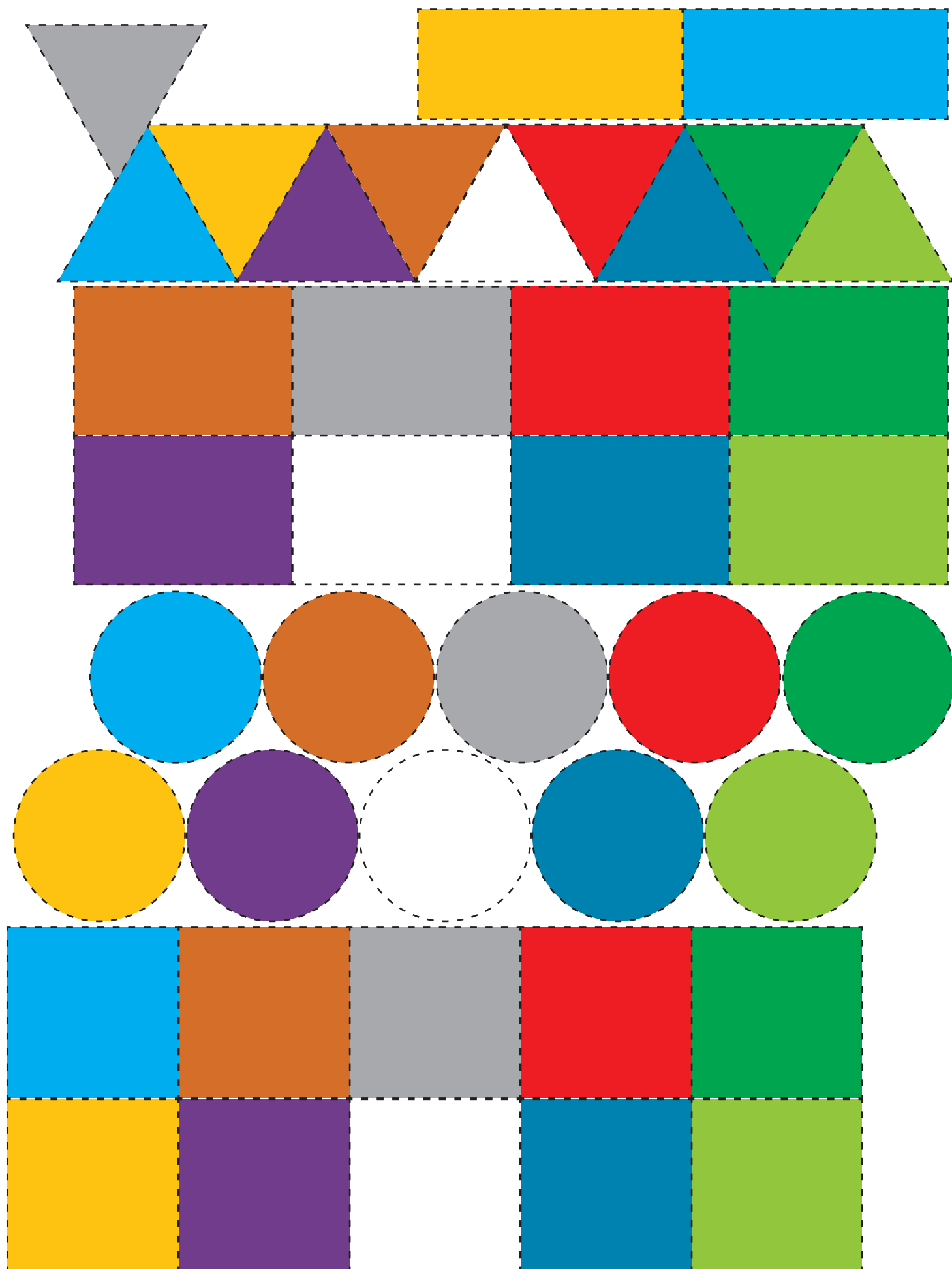


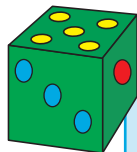


Shapes:

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.

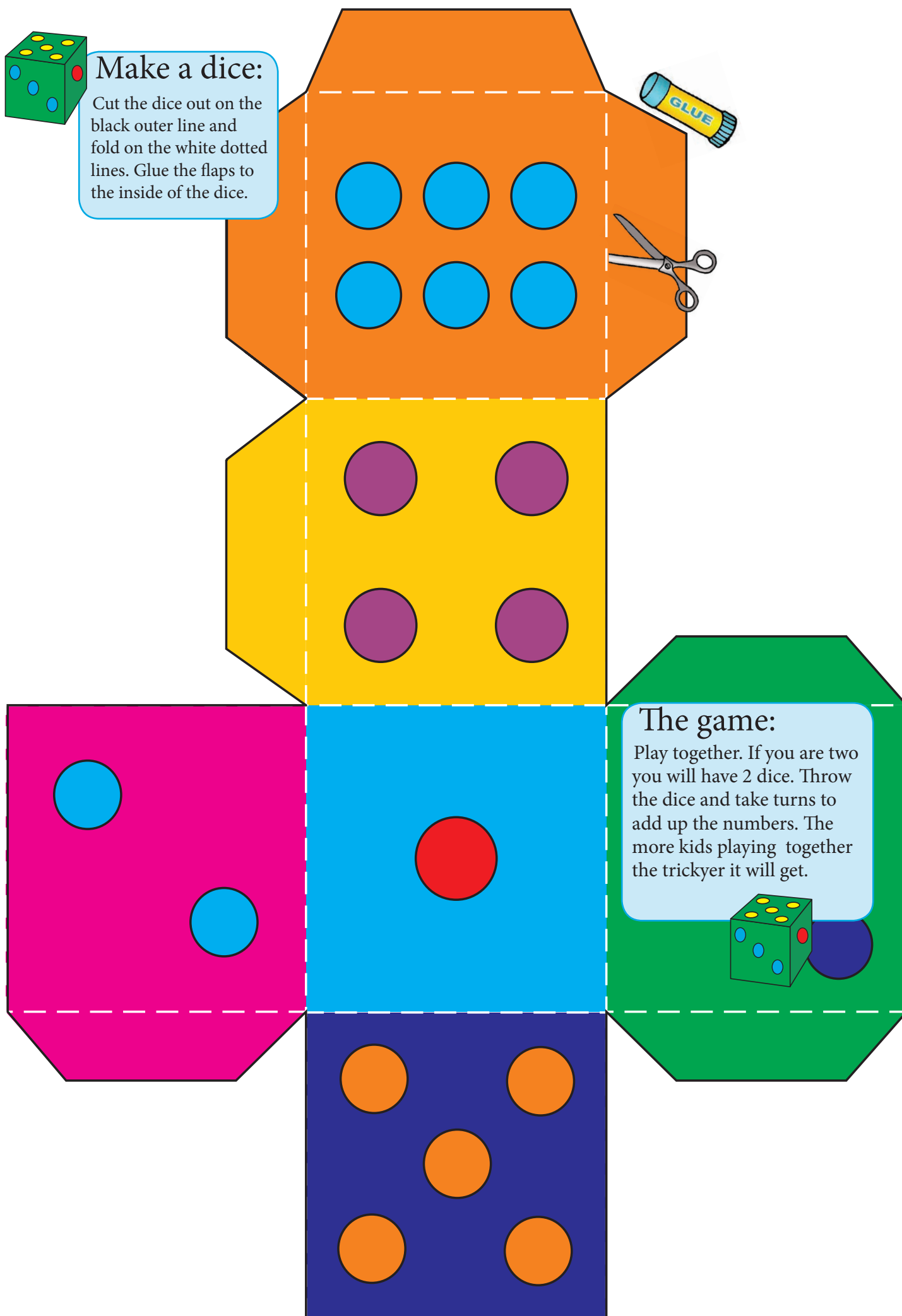






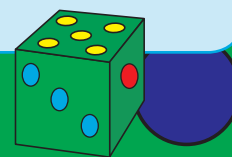
Make a dice:

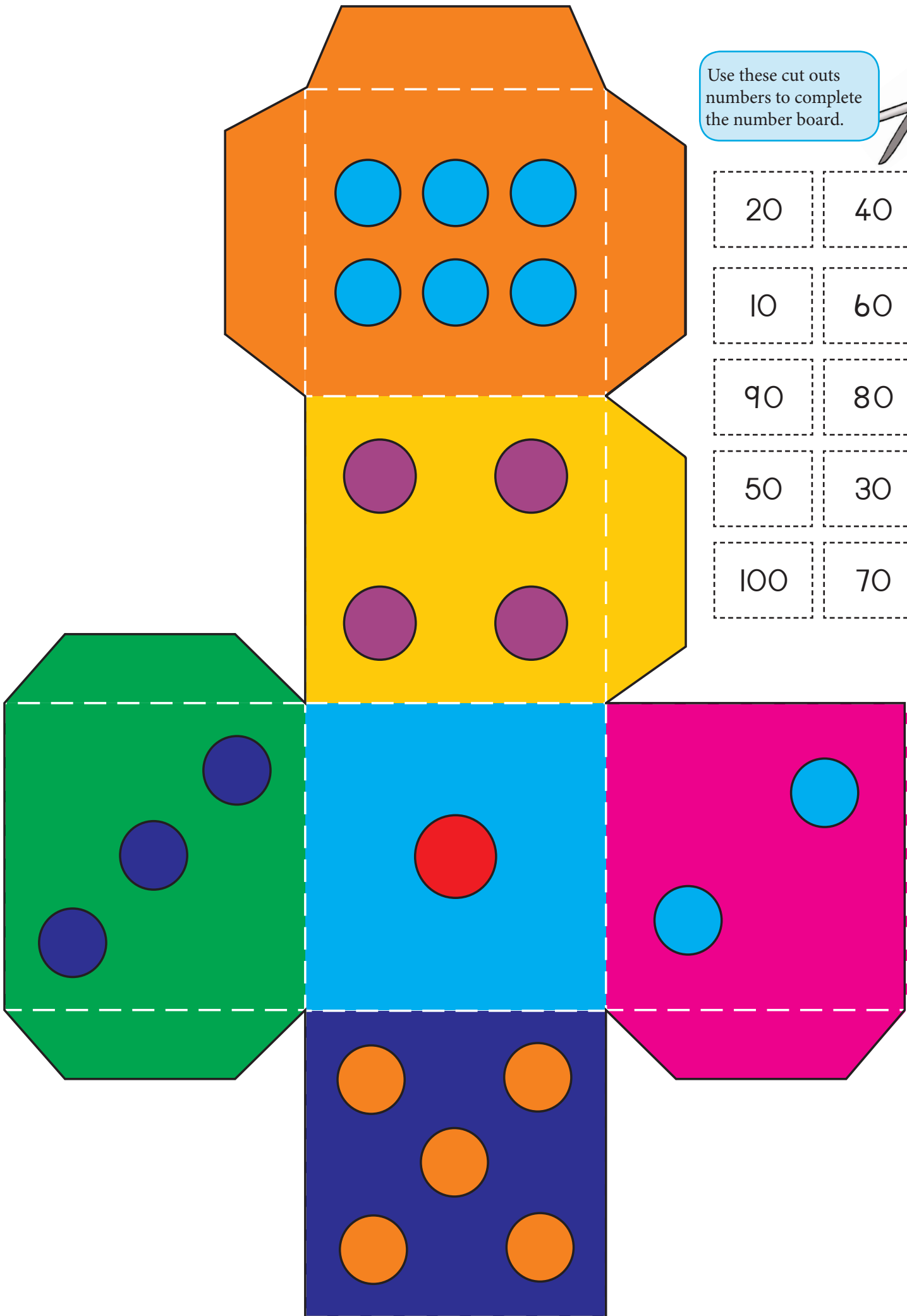
Cut the dice out on the black outer line and fold on the white dotted lines. Glue the flaps to the inside of the dice.



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