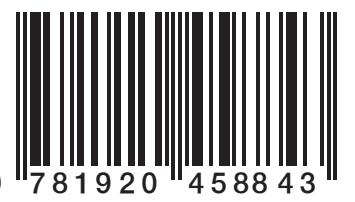


MATHEMATICS IN XHOSA
GRADE 1 – BOOK 1
TERMS 1 & 2
ISBN 978-1-920458-84-3

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Ukufunda ngoMgaqo-siseko weRiphablikhi yoMzantsi Afrika (1996)

Umgqo-siseko weli loMzantsi Afrika (1996) uqulethe eyona mithetho yongameleyo yeli lizwe. Le mithetho ingaphezelu komongameli welizwe, ngaphezelu kweenkundla zamatyala nangaphezelu kukarhulumente.

Le mithetho ichaza indlela abemi beli lizwe abafanele ukupathana ngayo, nokuba ayintoni amalungelo noxanduva lwabo omnye komnye. Umgqo-siseko welizwe ukho ukuze usikhusele ngalo mzuzu kwaye ukhusele nabantwana bethu kwixesha elizayo.

Masiyazi imvelaphi yethu.

Masingaphindi iimpazamo zexesa elidlulileyo.

Umgqo-siseko wethu uyasinceda ukuze sakhe ingomso eling cono lomntu wonke.

Thina, bantu boMzantsi Afrika,

Siyaziqonda iimeko zolwaphulo-bulungisa zamaxesha ethu adlulileyo;

Sibanika imbeko abo beva ubunzima bebulalekela ubulungisa

nenkululeko elizweni lethu;

Siyabhalonela abo bathi basebenzela ukwakha nokupuhhlisa ilizwe lethu; kwaye Sikholelw ekubeni uMzantsi Afrika ngowethu sisonke thina sihlala kuwo, simanyene nangani siziintlobo ngeentloblo.

Thina ke ngoko, ngabameli bethu abanyulwe ngokukhululekileyo, siyawuvuma lo mGaqo-siseko ukuba ungowona mthetho wongameleyo weRiphablikhi ukuze—

Ungibe udibanise izantlkwano zangaphambili uze wakhe uluntu olusekwe kwizithethe exizabeskileyo zedemokhrasi, ubulungisa kwezentlalo namalungelo abantu asisiko;

Wenze isiseko soluntu oluphila ngendlela yedemokhrasi nolwenza izinto elubala apho urhulumente asekelwe kwintando yabantu nalapho wonke ummi ekhuselwe ngokulunganayo ngumthetho;

Uphucule ixabiso lokuphila kwabo bonke abemi, uze uvumele ukusebenza kwasakhono somtu ngamnye; kanjalo

Wakhe uMzantsi Afrika omanyeneyo nonedemokhrasi onakho ukuthabatha indawo yayo efanelekileyo njengelizwe elinobunganga kusapho lwezizwe ngezizwe.

Wabange amalungelo a kho njengommi weli loMzantsi Afrika kwaye nawe uluthathelle kuwe uxandu va lokukhusela amalungelo aba nye.

Wazi amalungelo akho noxanduva lwakho.

Wanga uThixo angabakhusela abantu bakokwethu.
Nkosi Sikele'l iAfrika. Morena boloka setjhaba sa heso.
God seen Suid-Afrika. God bless South Africa.
Mudzimu thatutshedza Afurika. Hosi katekisa Afrika.

IZIBALO NGESIXHOZA – Ibanga loku- | Incwadi yoku- |

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UNksk. Angie Motshekga,
uMphathiswa wemfundo
esisiSeko



Gqir. Reginah Mhaule,
uSekela Mphathiswa
wemfundo esisiSeko

Ezi ncwadi zilungiselelwe abantwana baseMzantsi Afrika phantsi kwephiko loMphathiswa weMfundu esisiSeko uNksk. Angie Motshekga kunye noSekela Mphathiswa weMfundu esisiSeko uGqir. Reginah Mhaule.

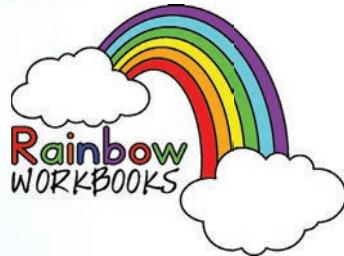
Ezi ncwadi zokusebenzela, iRainbow Workbooks, lelineyelamalinge ongenelelo eSebe leMfundu esisiSeko ajo ise ekuphuculeniumgangathowabafundi beloMzantsi Afrika abakumabanga amathandathokuqala. Njengomnye wemiba ephambili yoMkhomba-ndlela kaRhulumente, eliphulo libe nempumelelo ngenxa yenkxaso-mali evelakuVimba weSizwe. Okukuye kwenza ukuba iSebe likwazi ukovelisa ezi ncwadi, zifumanekengazo zonke iilwimi ezisemthethweni ngexabiso eliphantsi.

Sinethemba lokuba ootitshala bayakuzifumana ezi ncwadi zokusebenzela ziluncedo kakhulu kwimfundoyemihla ngemihla, nasekuqinisekiseni ukuba abafundi bayifikelela yonke ikharityhulam. Ukuqinisekisa ukuba uititshala uyakhokelwa kuyo yonke imisetenzana, sisebenzise izalathisi ezibonisa oko kufanele ukwenziwa ngumfundu.

Sinethemba lokwenene lokuba abantwana bayakukonwabela ukusebenza kwezi ncwadi ekukhuleni nasekufundeni kwabo, kwanokubanawe titshala uya kwabelana nabo kolu yolo.

Sinqwenela ukuba nibe nempumelelo ekusebenziseni ezi ncwadi.

Ibanga
luku-



imathematika

NGESIXHOSA

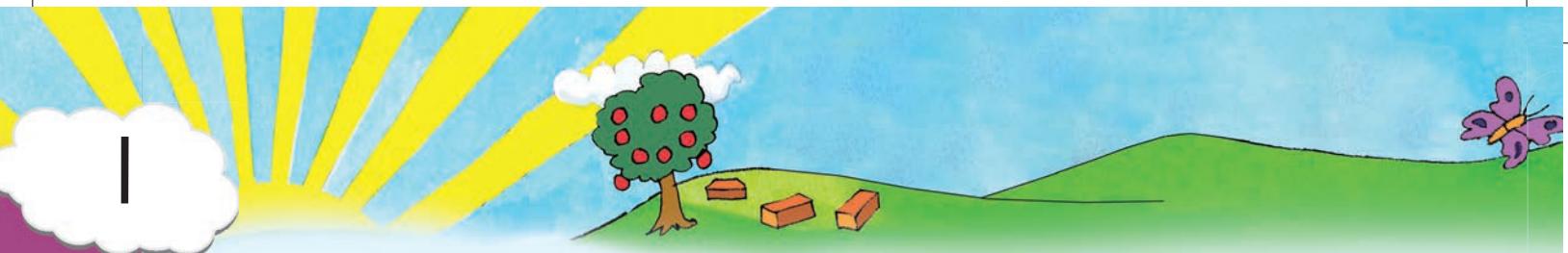


Le ncwadi yeka-:

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Incwadi
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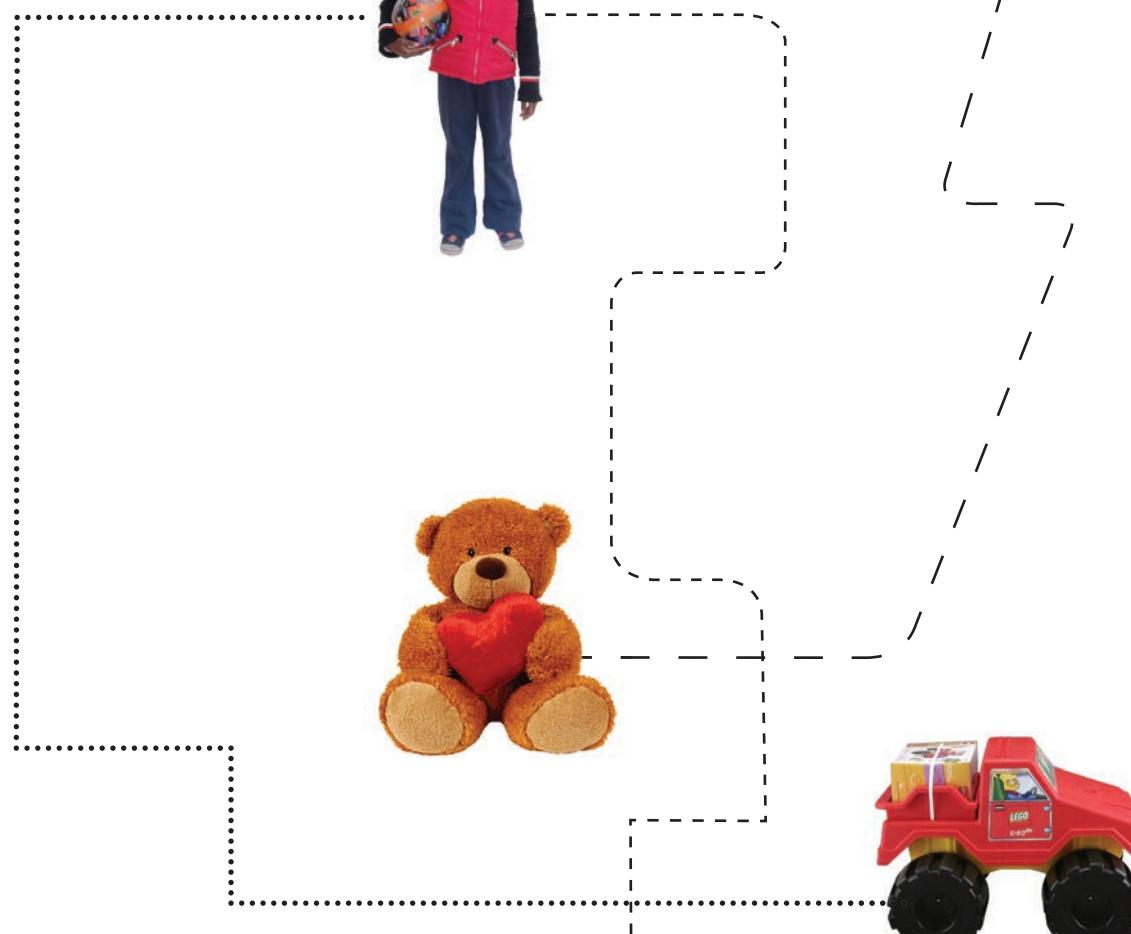
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Uhlaziyo: Khuphela uze utshatise

Nceda intombazana ikhangeli izinto zayo zokudlala.

QALA



GQIBA



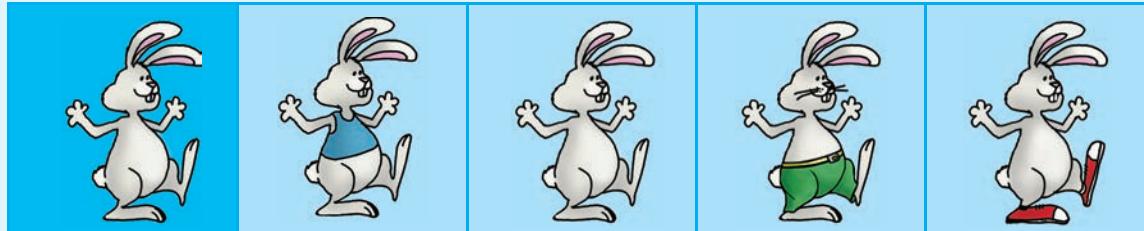
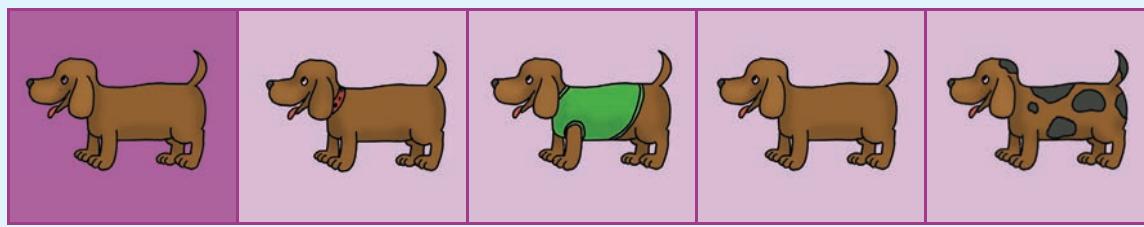
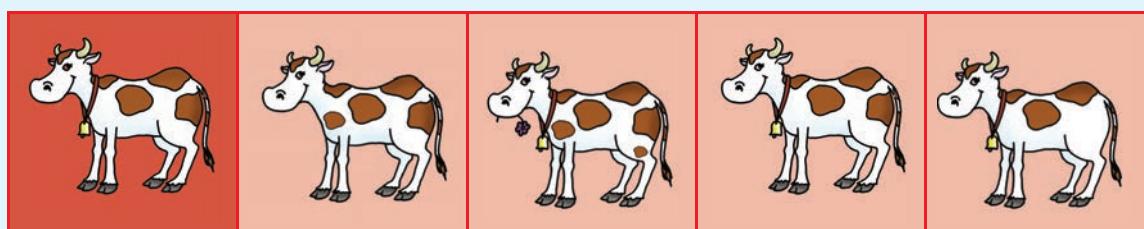
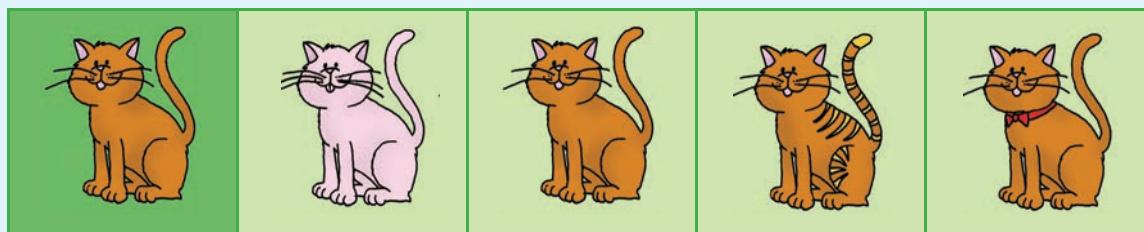
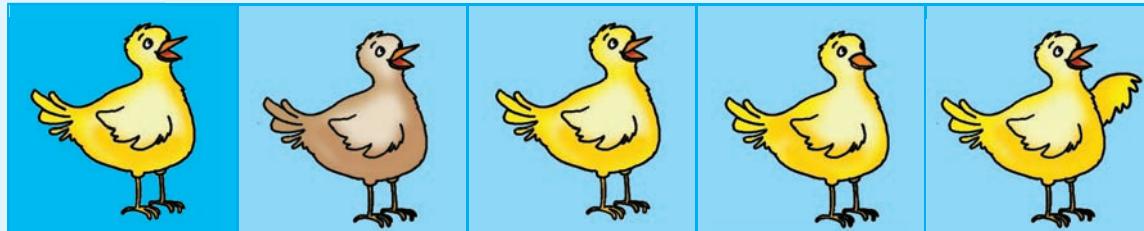
1 2 3 4 5 6 7 8 9 10



Ukutshatisa



Khangela umfanekiso ofana nalo ukwibhokisi yokuqala.



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Uhlaziyo: Ukuhlela imibala nokukhuphela iipatheni

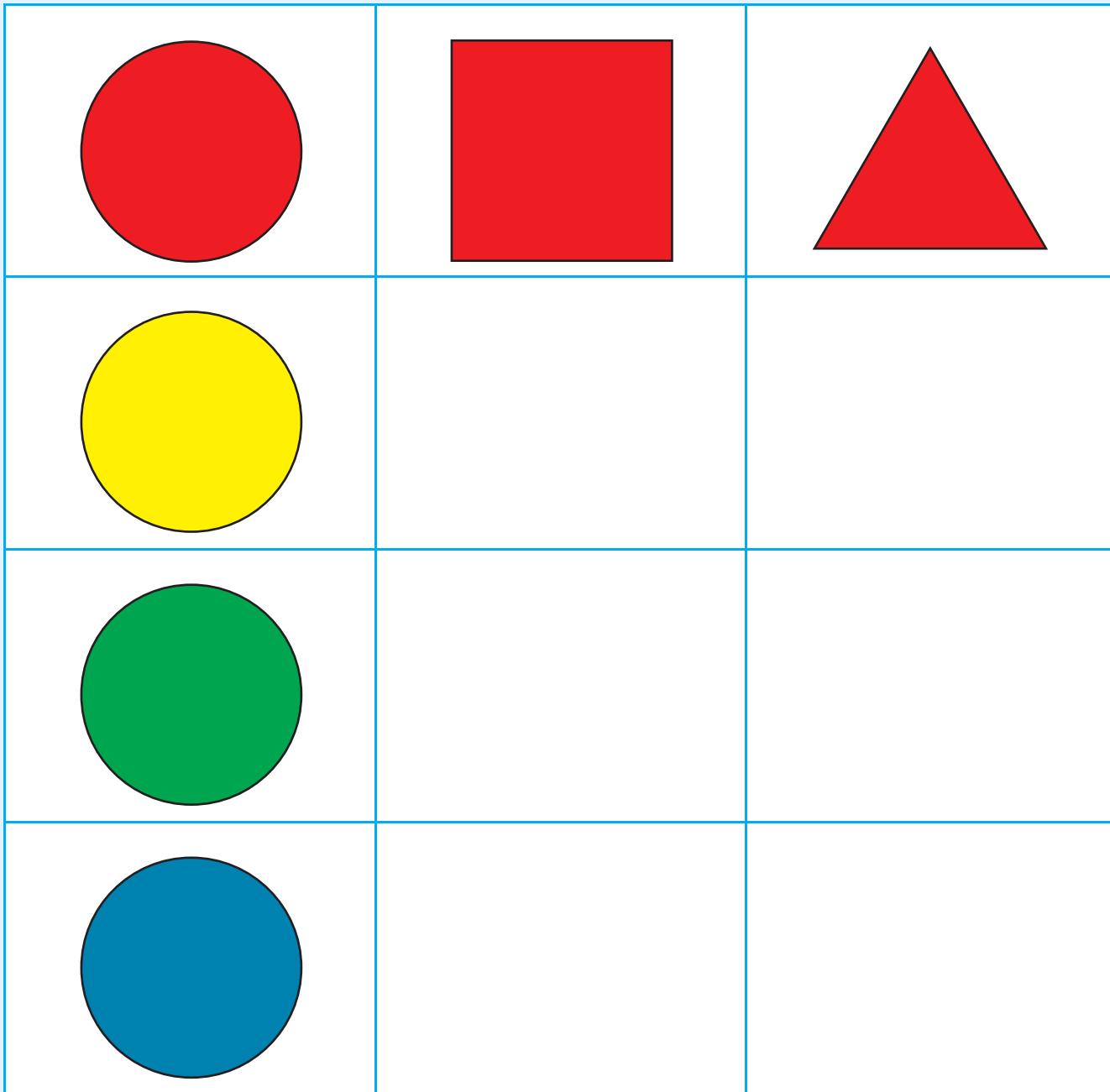


Faka iimilo ezibhokisini ngokwemibala yazo.

Umgca ngamnye kufuneka ubo nombala ofana nowemilo esekuqaleni.

Sesikwenzele iimilo ezibomvu njengomzekelo.

Chaza ukuba imilo nganye inombala onjani.

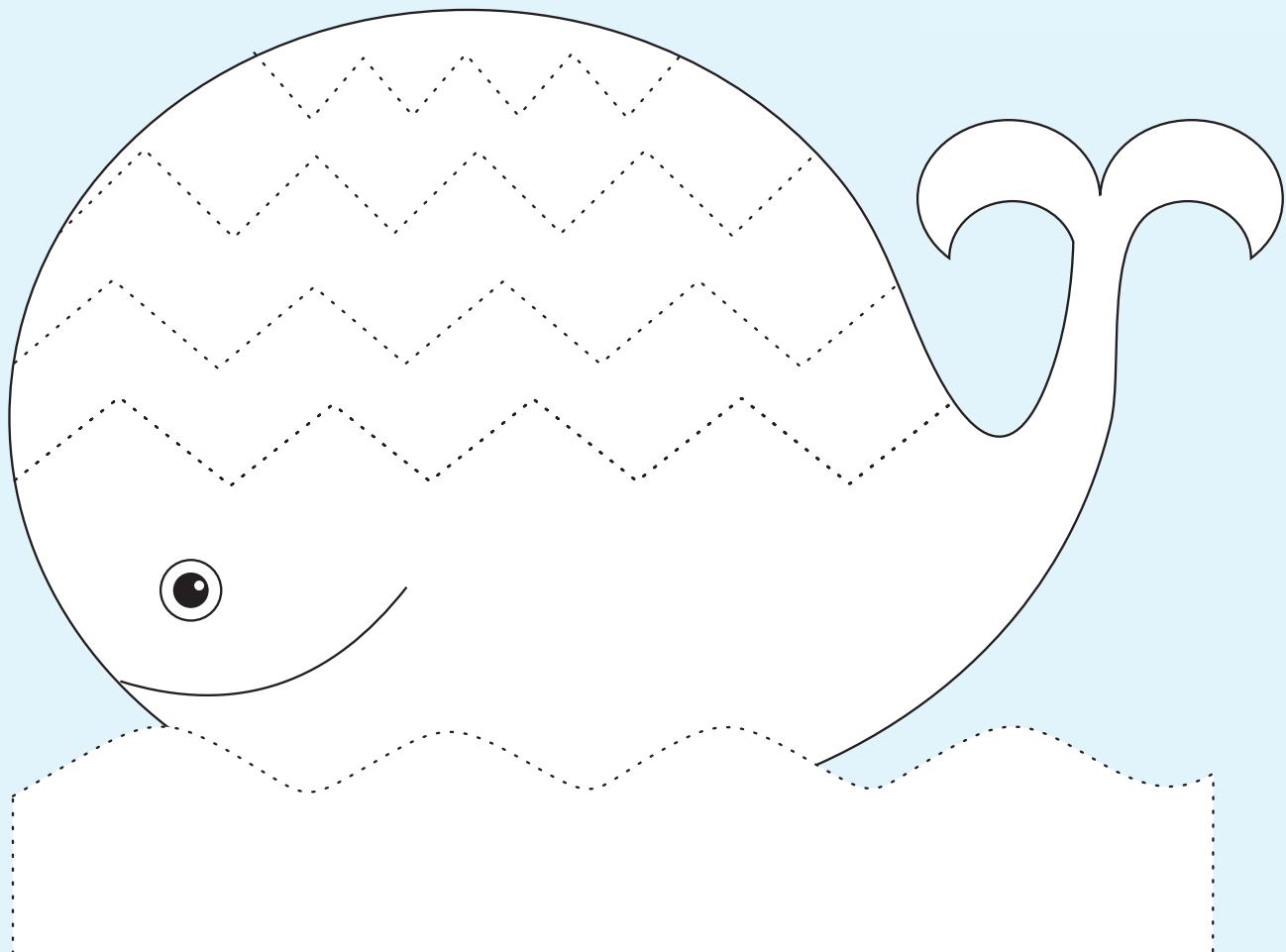




Ipathereni



Khuphela imigca echokoziwyo ukuze ugqibezele ipathereni ekulo mnenga.



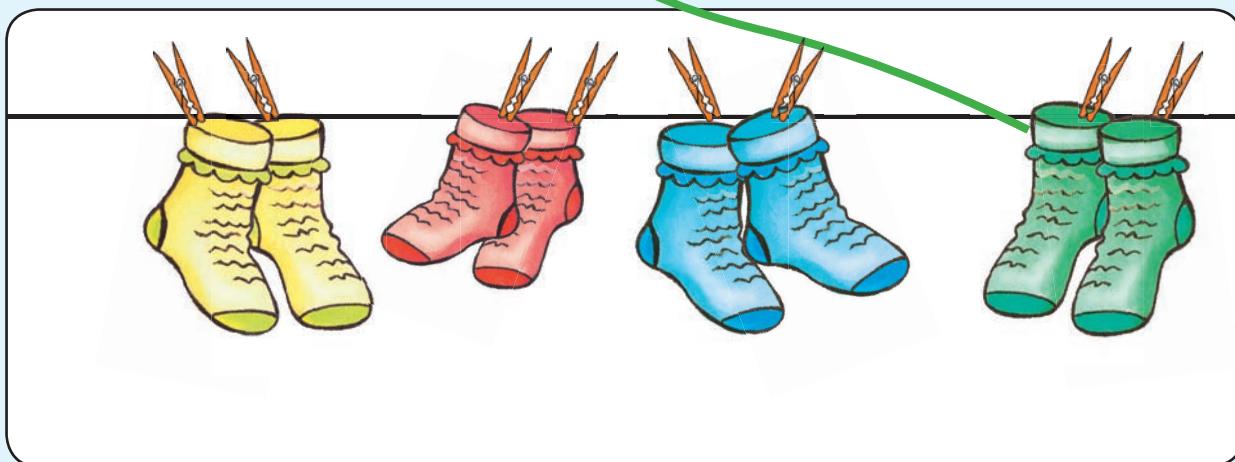
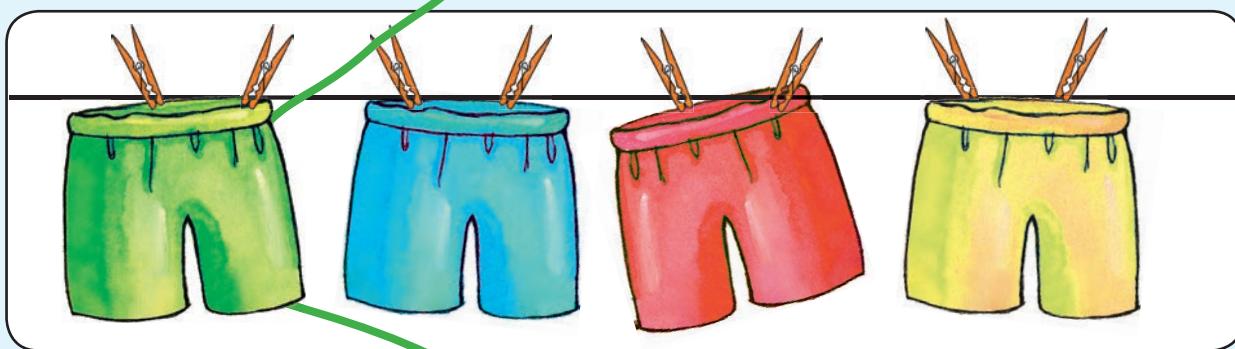
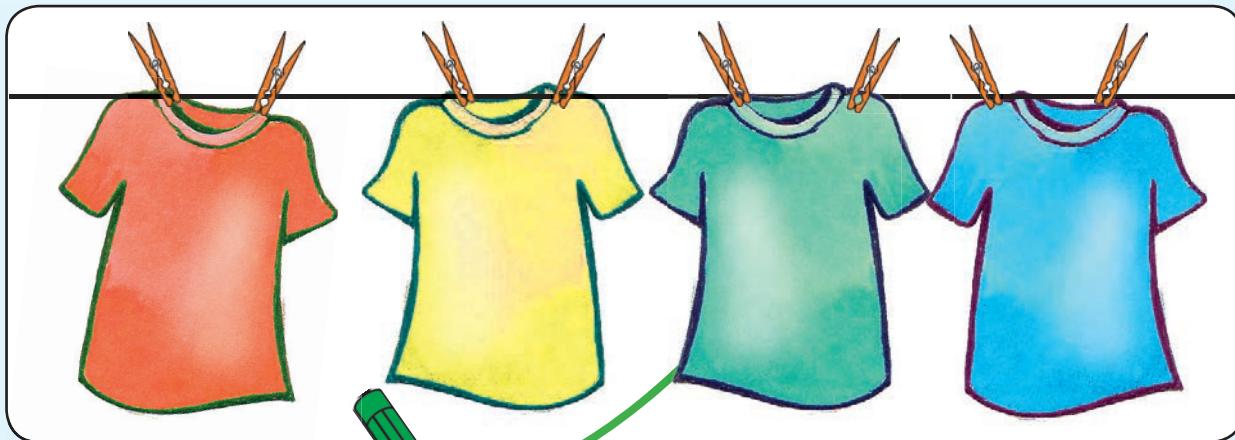
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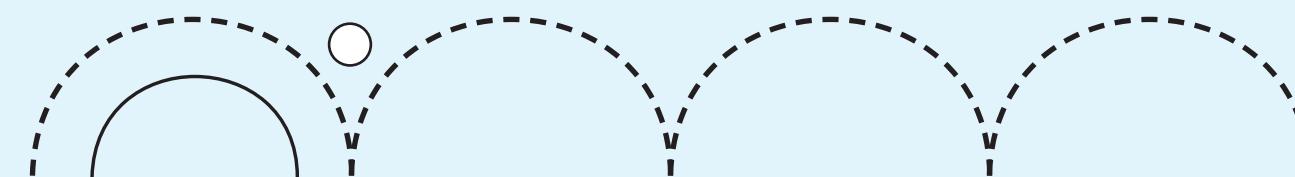
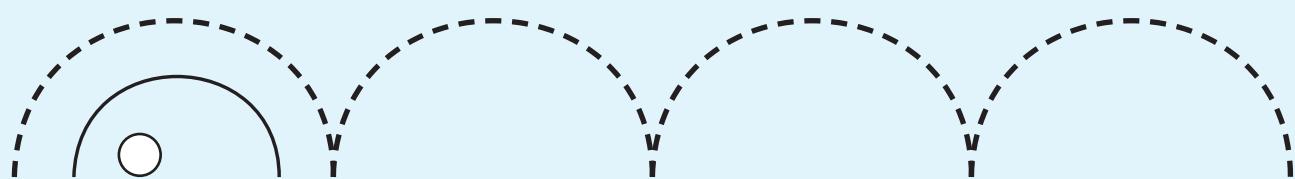
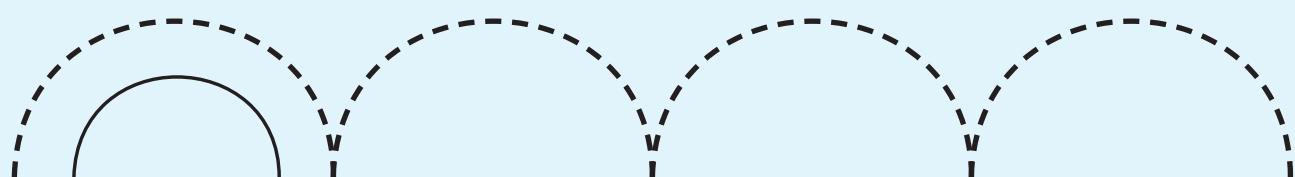
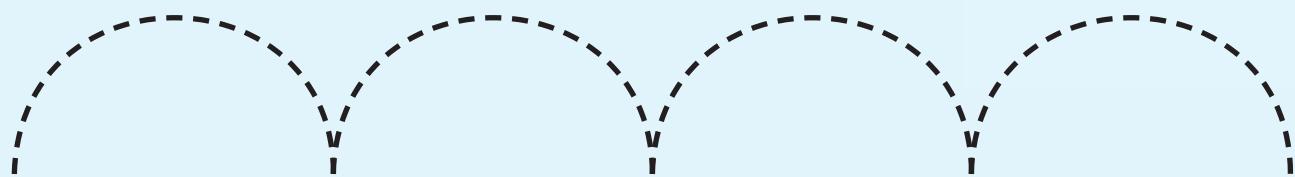
Uhlaziyo: Imibala neepatheni

Krwela umgca ukuze utshatise iimpahla ezinombala ofanayo.





Qala ngokulandela imigca echokoziweyo ngomnwe wakho uze ukhuphele ngekhrayoni okanye ngepenisile emva koko. Khuphela iipatheni ezincinci uziqale ngasekhohlo. Ipatheni yokuqala iya kukukhokela.



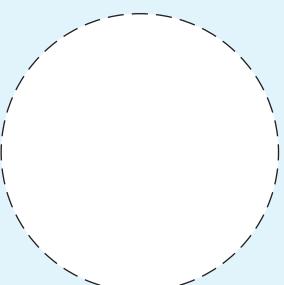
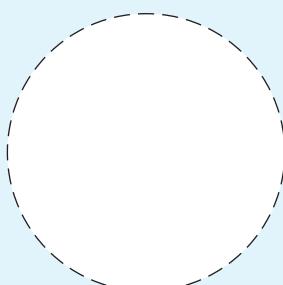
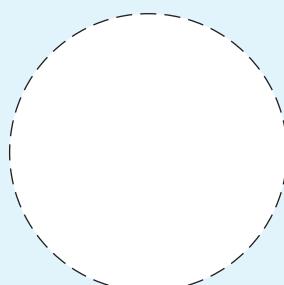
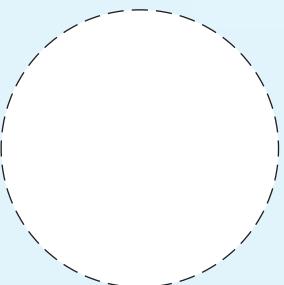
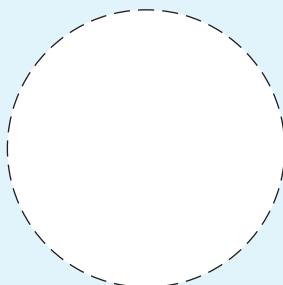
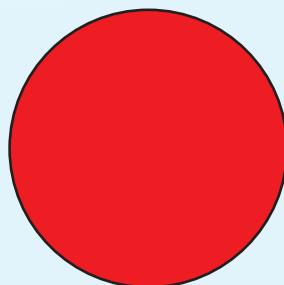
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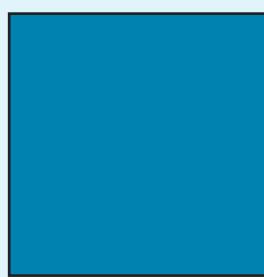


Uhlaziyo: Ukuhlela nokutshatisa iimilo

Khangela izangqa ezsikiwego ezingasemva encwadini uze uzifake kwezi zikhewu.

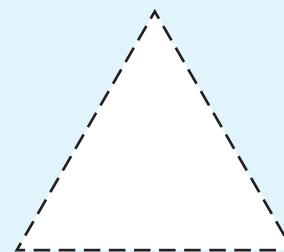
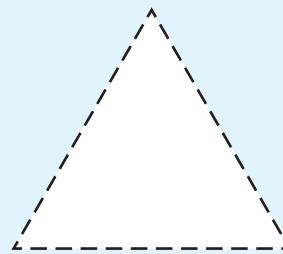
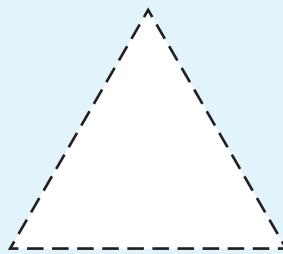
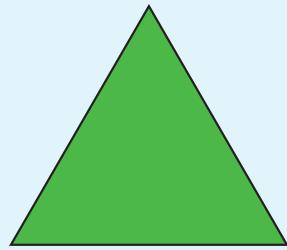


Khangela
izikwere zakho
ezisikiwego uze
uzifake kwezi
zikhewu.

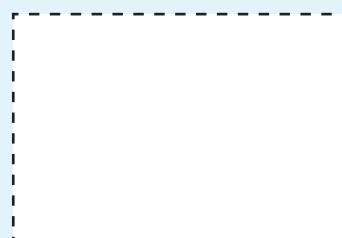
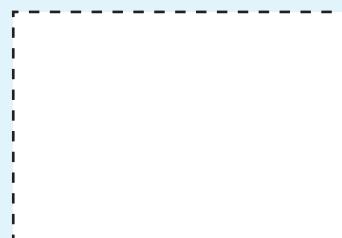




Khangela oonxantathu
abasikiweyo uze ubafake
kwezi zikhewu.



Khangela iingxande
ezisikiweyo uze uzifake
kwezi zikhewu.



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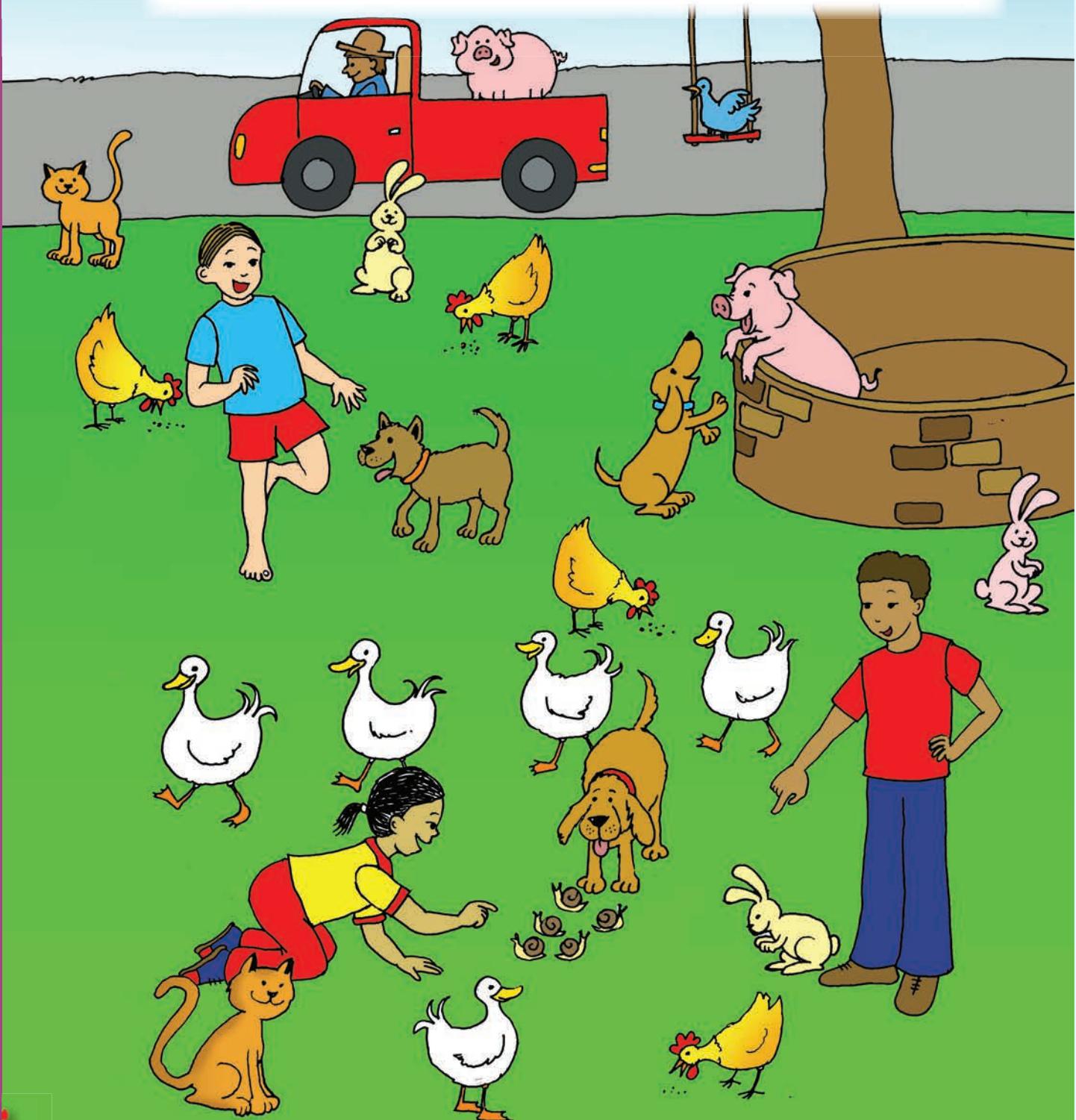


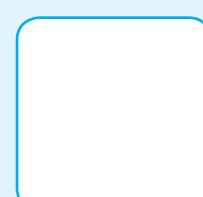
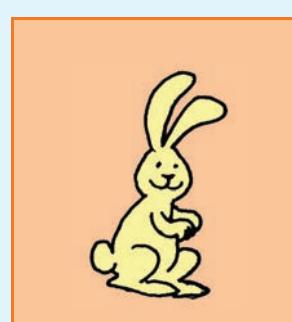
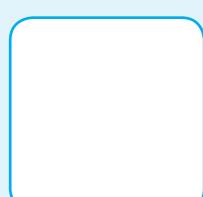
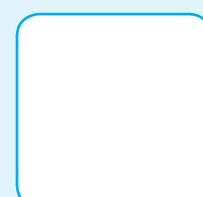
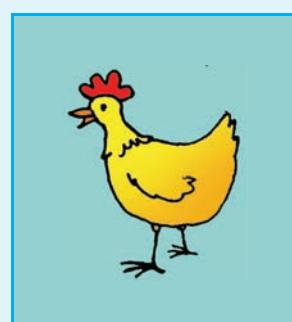
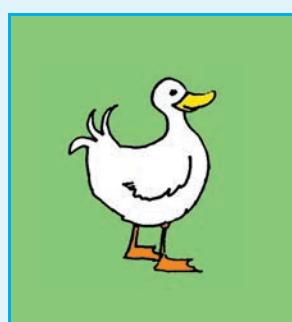
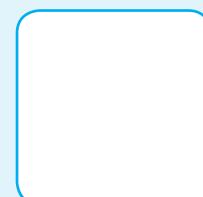
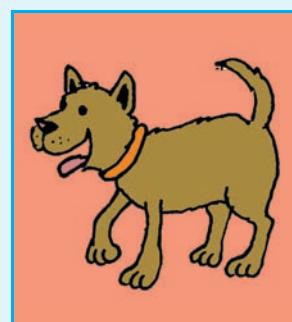
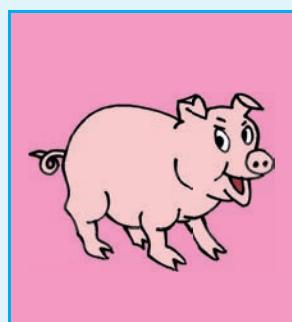
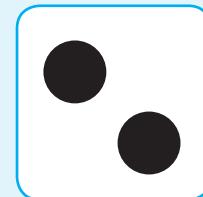
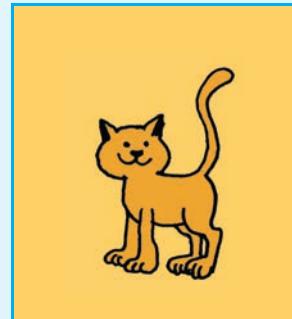
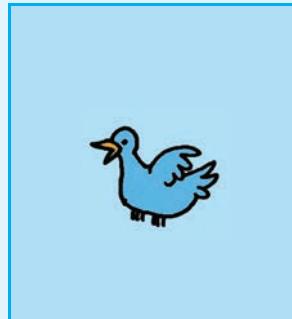


Uhlaziyo: Khangela uze ubale

Jonga le mifanekiso yezilwanyana.

Bala ke ngoku inani lodidi ngalunye olwahlukileyo lwestilwanyana uze uzobe inani elifanayo lamachokoza kwiibloko echanekileyo kwiphepha elilandelayo. Sikwenzele eyekati.





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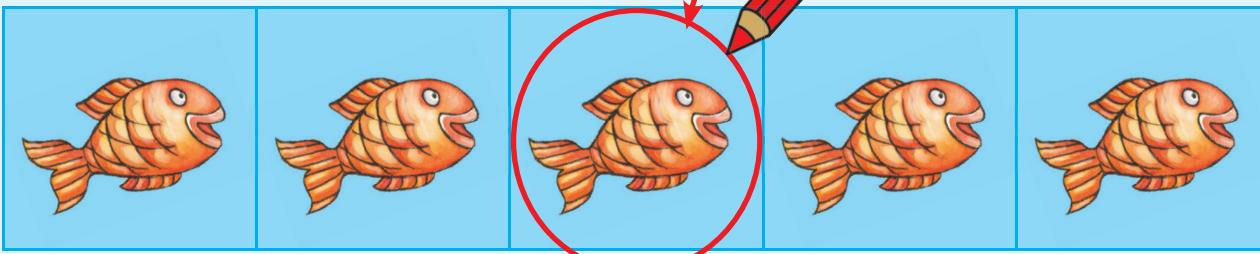
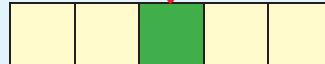


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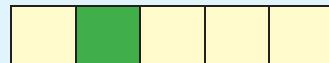


Uhlaziyo: Iindawo

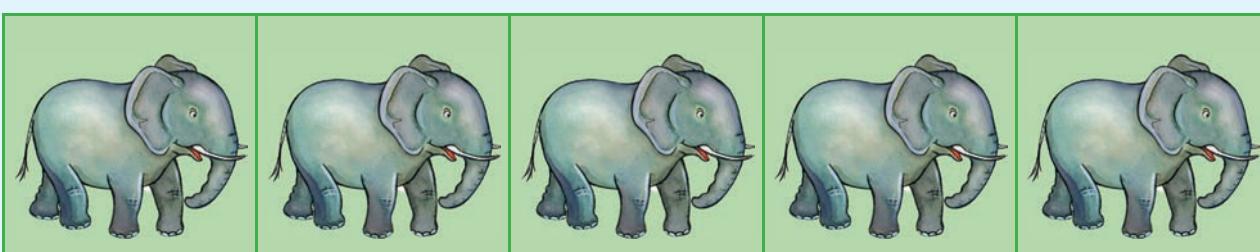
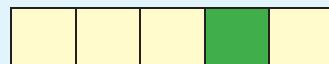
Biyela isilwanyana esikulo mqolo ubonise ukuba sikhindawo
efananyo naleyo yebloko eluhlaza kuloo mqolo.
Sikwenzele esokuqala ukuze ubone.



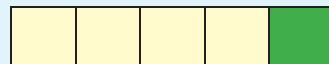
Biyela ngesangqa isilwanyana esikule ndawo kulo mqolo.



Biyela ngesangqa isilwanyana esikule ndawo kulo mqolo.

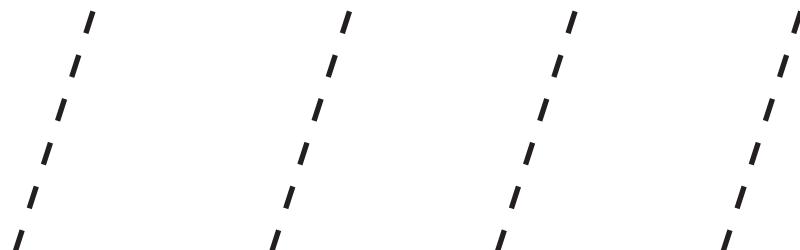
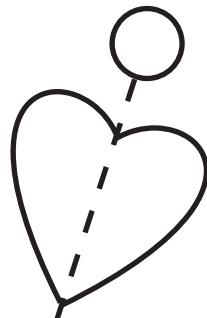
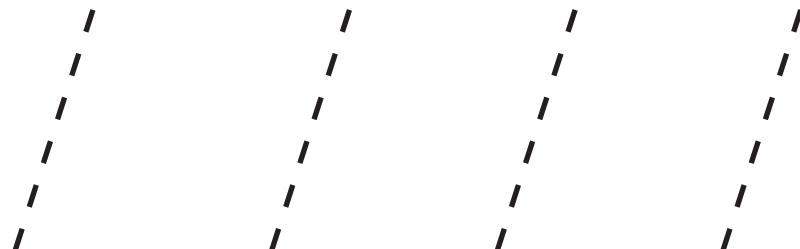
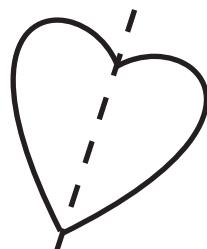
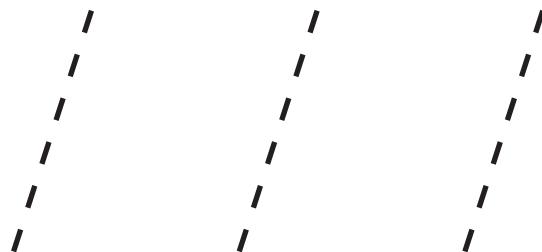
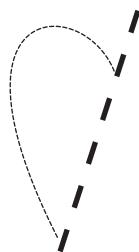
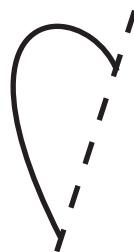
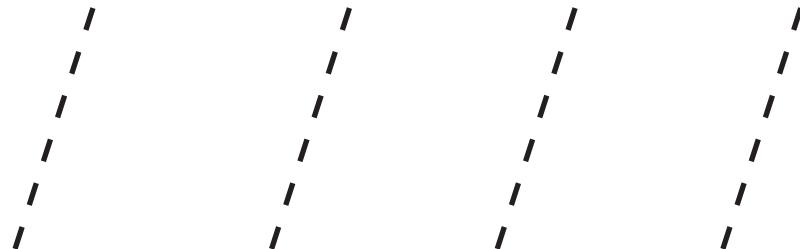
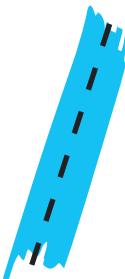


Biyela ngesangqa isilwanyana esikule ndawo kulo mqolo.





Qala ngokulandela imigca echokoziweyo ngomnwe wakho uze usebenzise ikhrayoni okanye ipenisile emva koko. Ipatheni yokuqala iya kusoloko ikukhokela.



Teacher:
Sign:
Date:



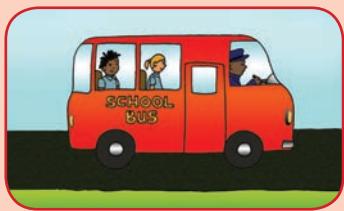


Uhlaziyo: Ixesha

Jonga imifanekiso uze uxele ukuba yeyiphi ethatha ixesha elide (✓) iyeyiphi ethatha ixesha elifutshane. (✗) Phawula (✓) ethatha ixesha elide. Faka u (✗) kwethatha ixesha elifutshane.



Uya ngeenyawo esikolweni.



Uya gesithuthi esikolweni.



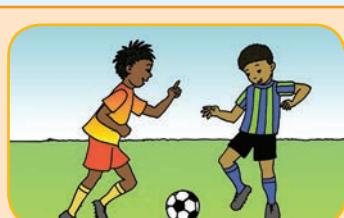
Wenza iqebengwana.



Ubhaka ikeyiki.



Uyasebenza esikolweni.



Udlala ibhola ekhatywayo.



Upeyinta indlu.

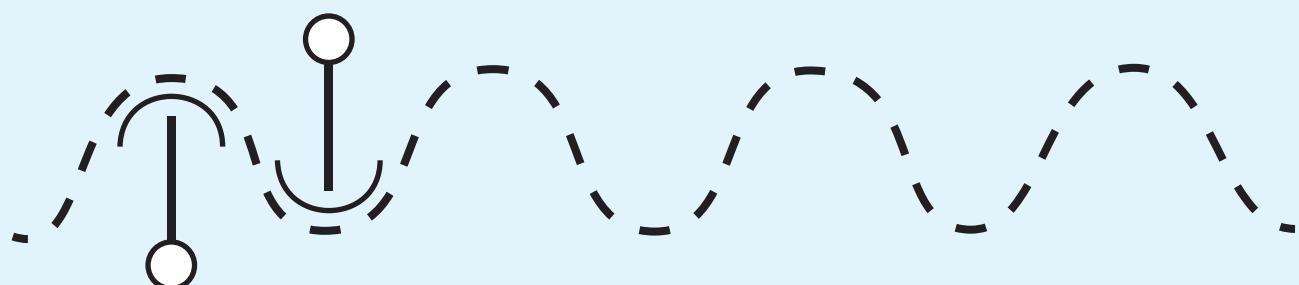
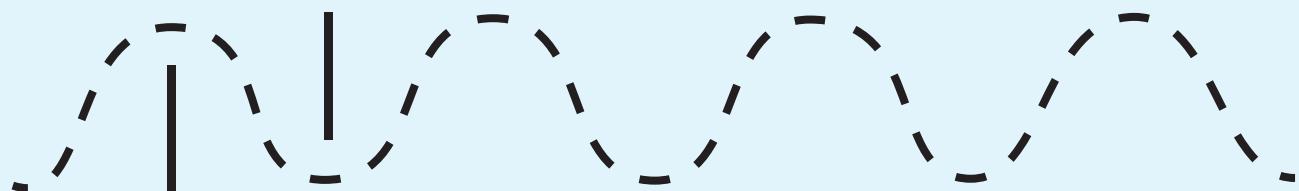
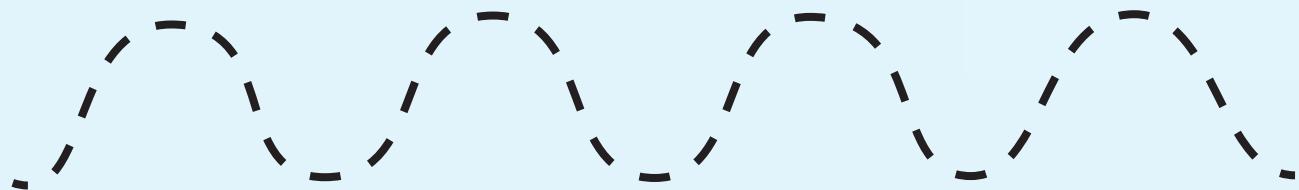


Upeyinta umfanekiso.





Qala ngokulandela imigca echokoziweyo ngomnwe wakho uze usebenzise ikhrayoni okanye ipenisile emva koko. Ipatheni yokuqala iya kusoloko ikukhokela.

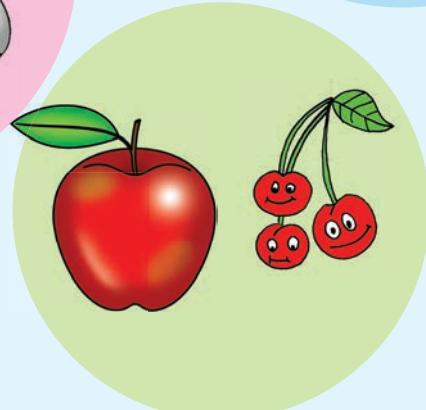
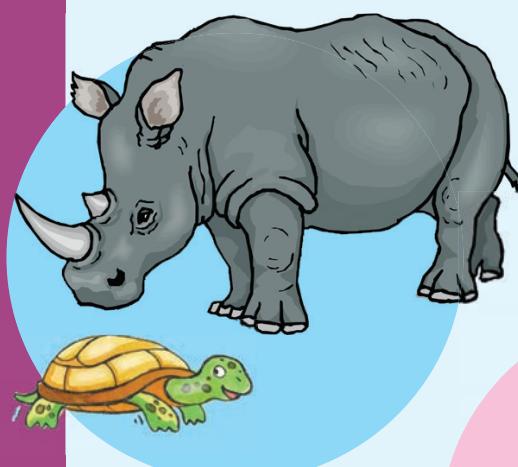


Teacher: Sign:
Date:



Uhlaziyo: Iimilo, ubukhulu nemibala.

Biyela eyona nto inkulu kumfanekiso ngamnye.





Masibale



Yenza isangqa kwezo nto zinombala ofana nowepeyinti ekwibhokisi esekuqaleni.



Teacher:
Sign:
Date:

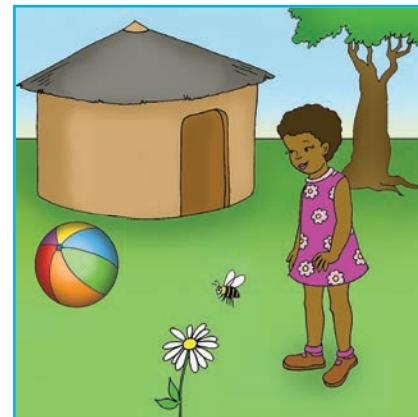
q



Bala izinto ezisemfanekisweni. Khuphela igama lenani.

Inye

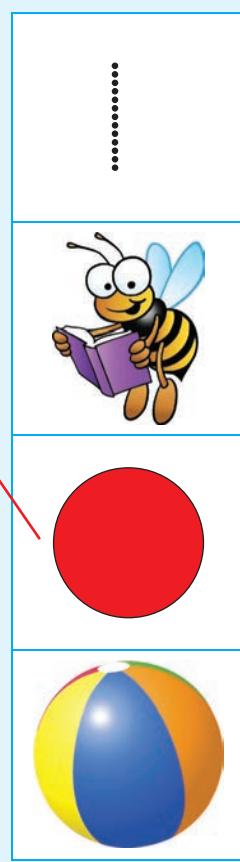
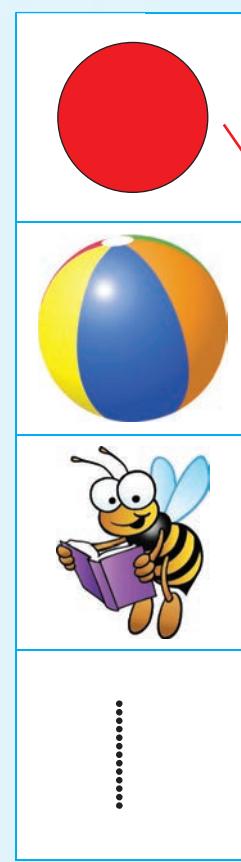
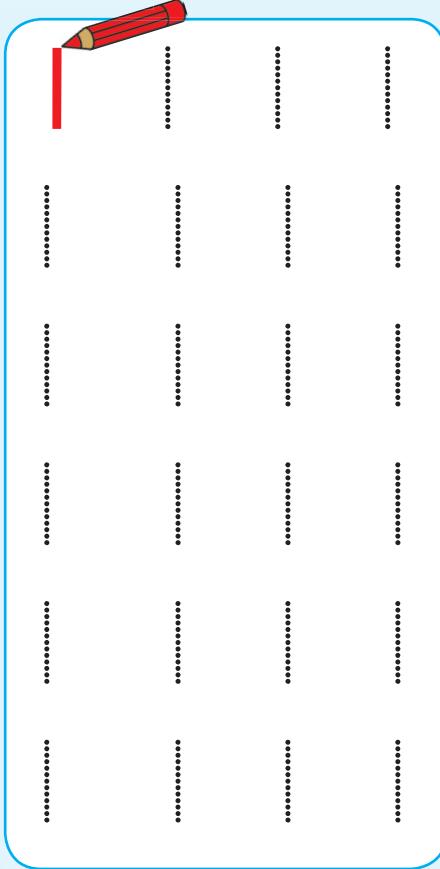
Inyosi enye
Intombazana enye
Uronta omnye
Ibhola enye

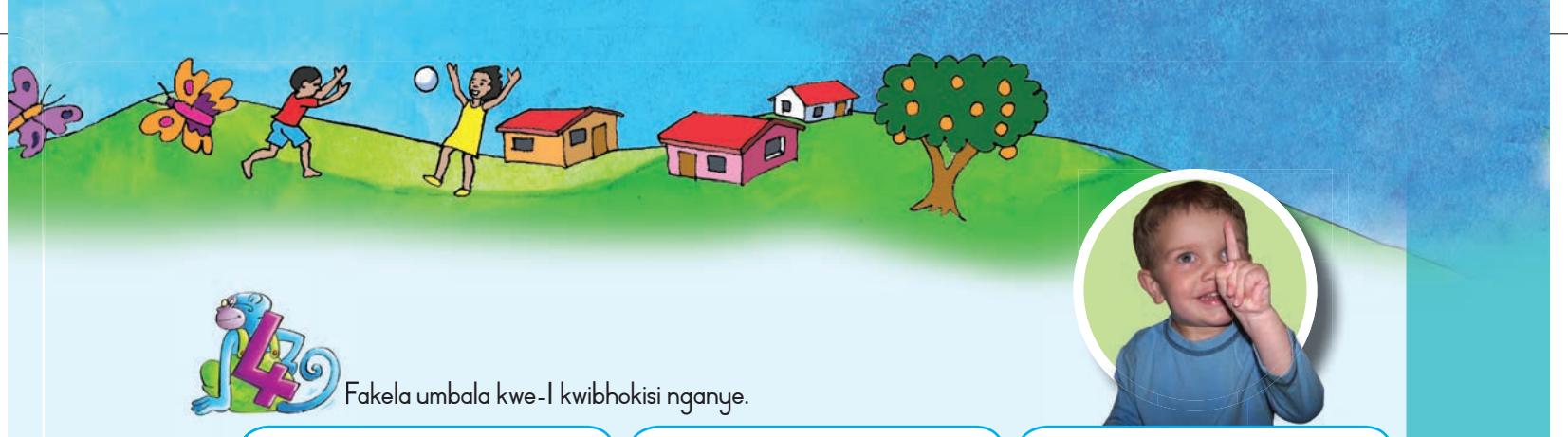


Khuphela inani.

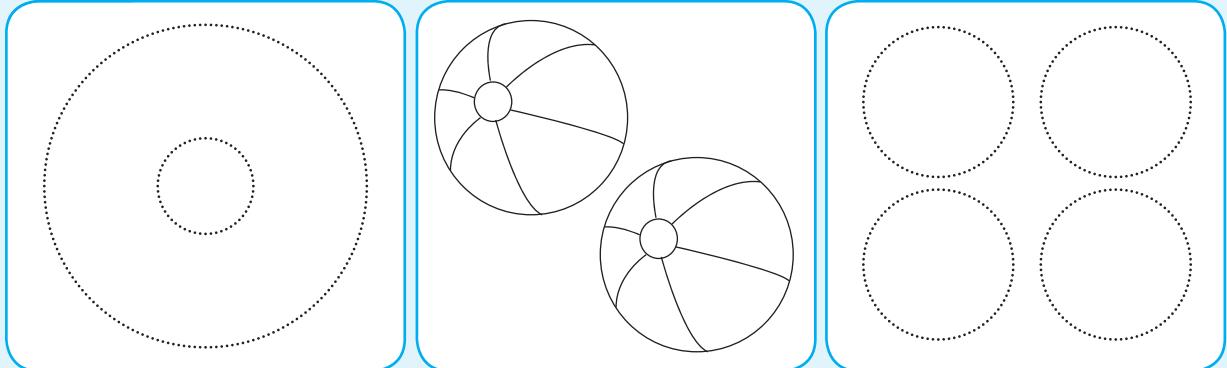


Tshatisa imifanekiso.

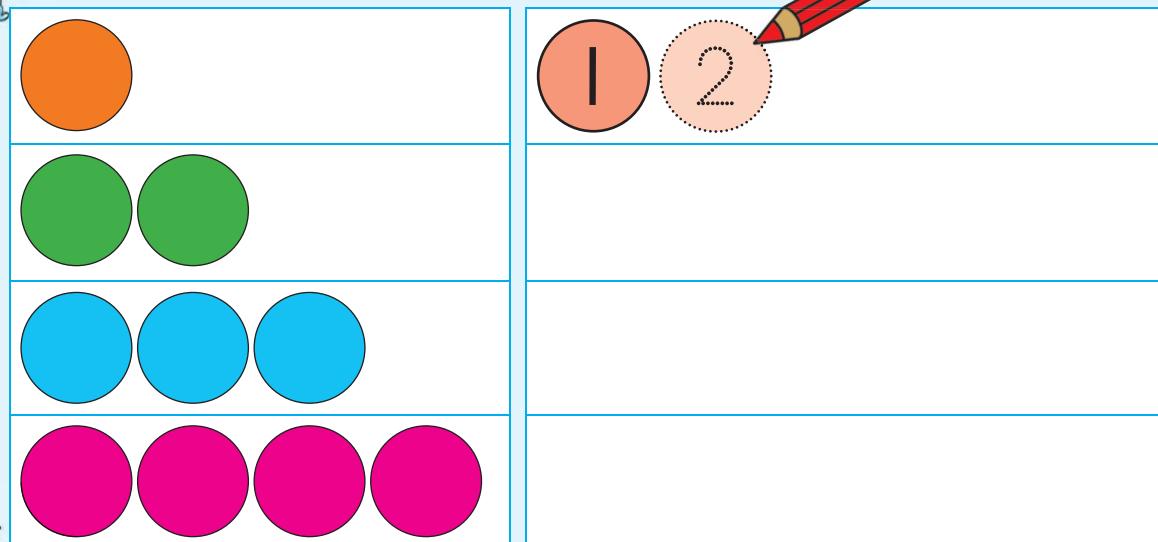




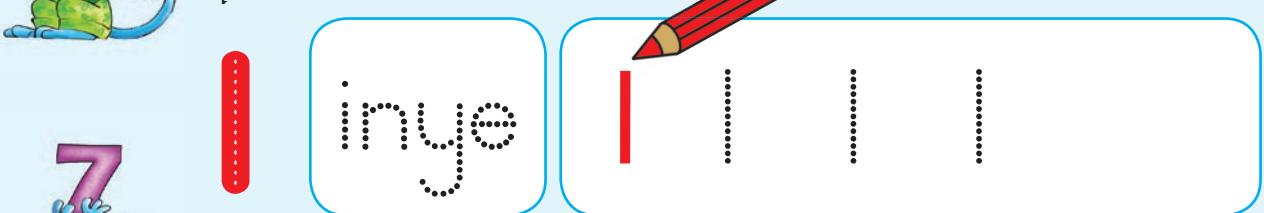
Fakela umbala kwe-l kwibhokisi nganye.



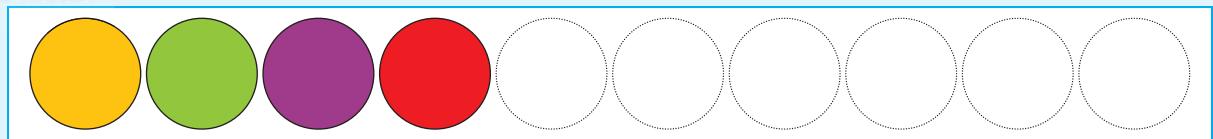
Kopa uze uzobe ibe-l ngaphezulu.



Ziqhelise ukubhala eli nani.



Fakela umbala kwizangqa njengokuba ubala.



11 12 13 14 15 16 17 18 19 20

Teacher:
Sign:
Date:



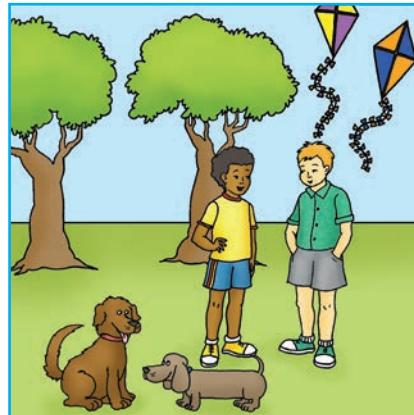
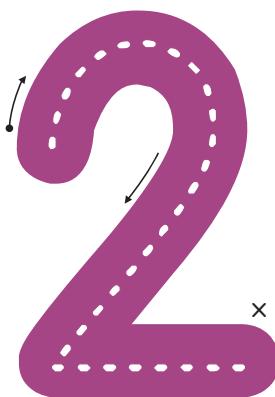
10

Ikota yoku - I



Bala izinto ezisemfanekisweni. Bhala phezu kwegama lenani.

Zimbini



Imithi emibini

Amakhwenkwe amabini

Iikhayithi ezimbini

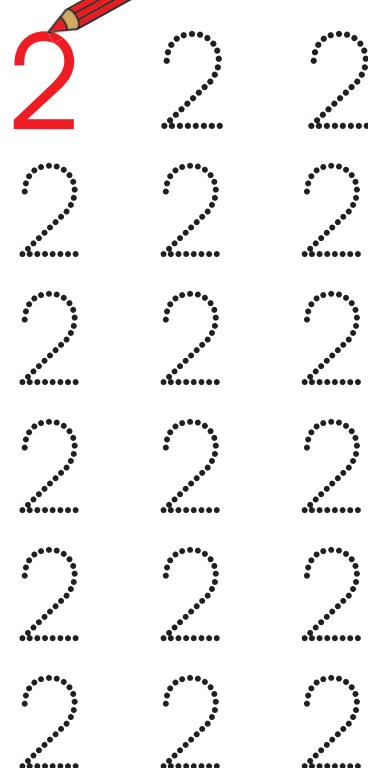
Izinja ezimbini

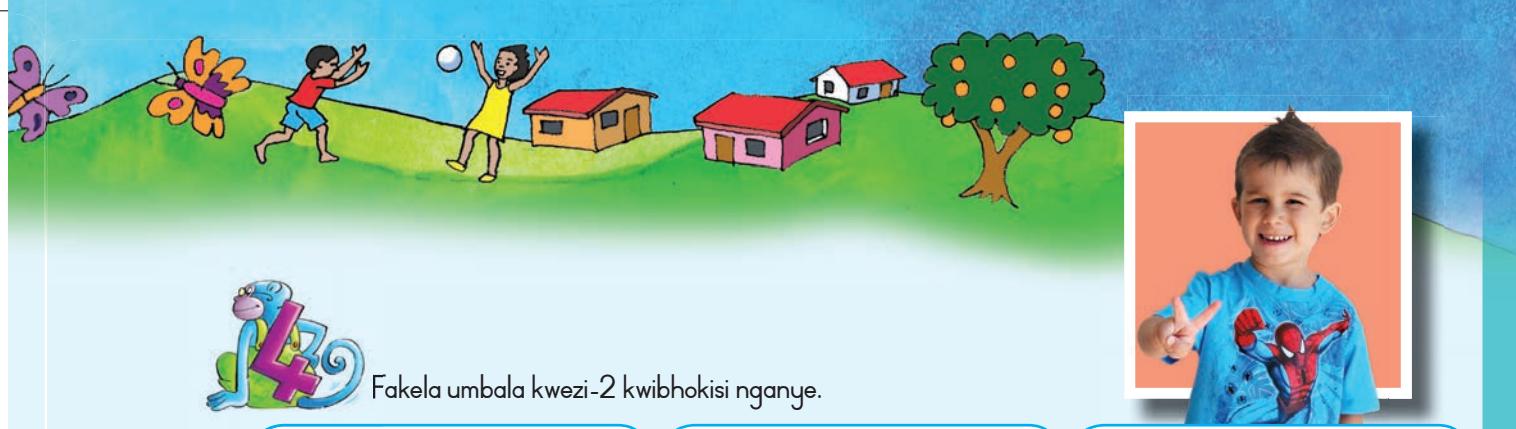


Khuphela inani.



Tshatisa imifanekiso.

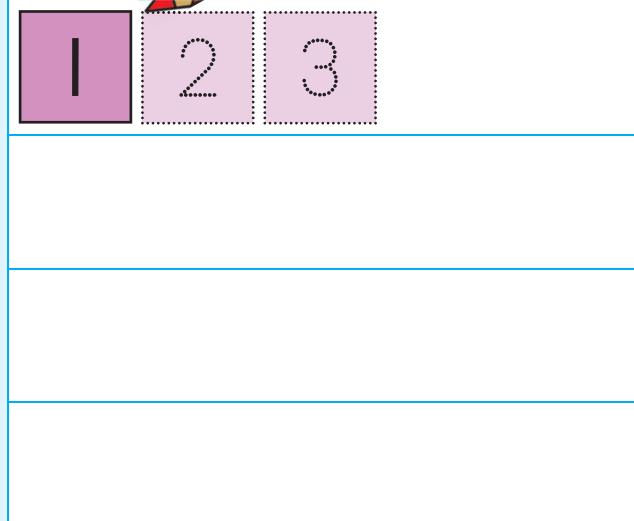
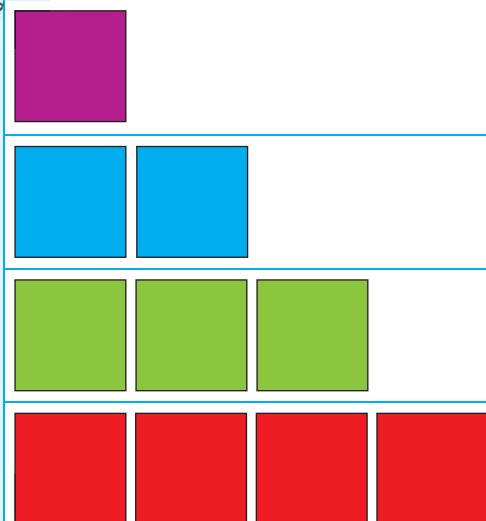




Fakela umbala kwezi-2 kwibhokisi nganye.



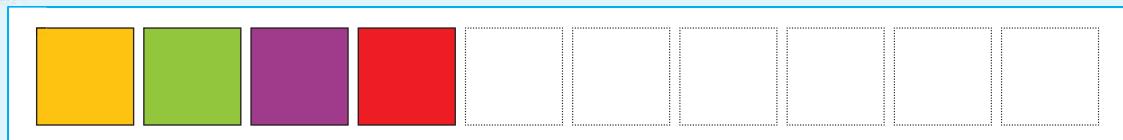
Kopa uze uzobe zibe-2 ngaphezulu.



Ziqhelise ukubhala eli nani.



Fakela umbala kwizikwere njengokuba ubala.



11 12 13 14 15 16 17 18 19 20



Teacher:

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Date:

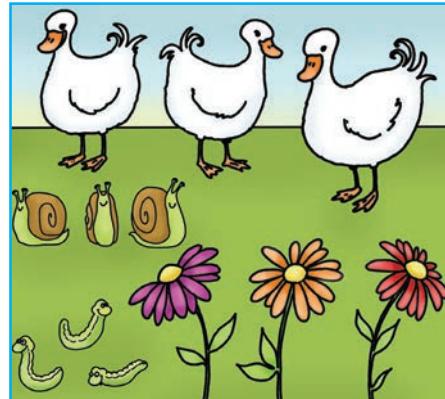
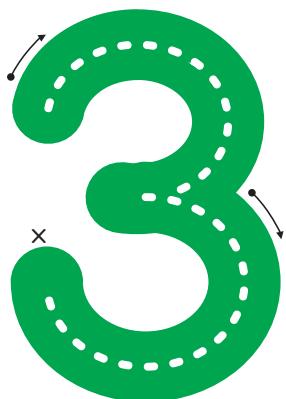


21



Bala izinto ezisemfanekisweni. Khuphela igama lenani.

Zintathu



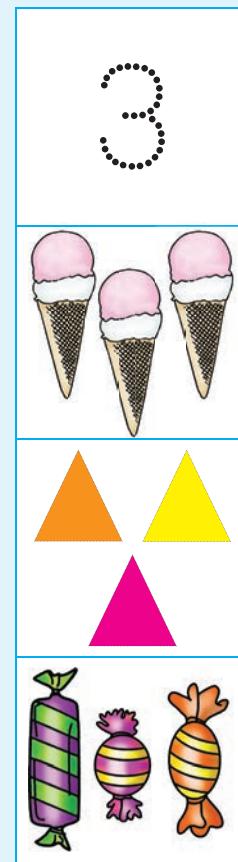
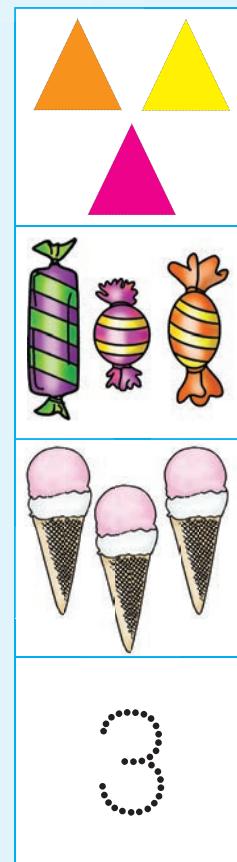
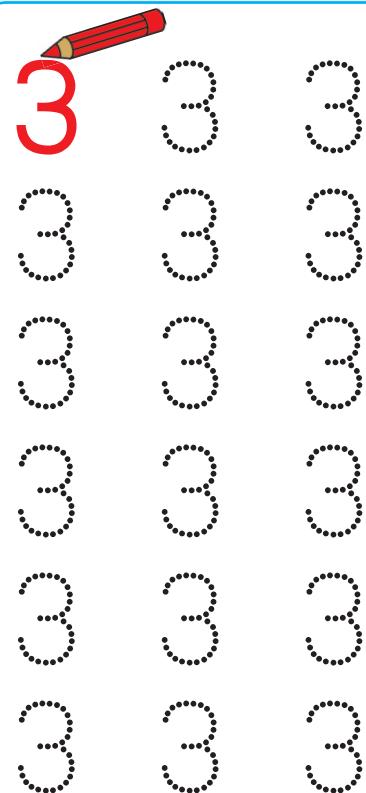
Amadada amathathu
Iinkumba ezintathu
Iintyatyambo ezintathu
Iminyiki emithathu

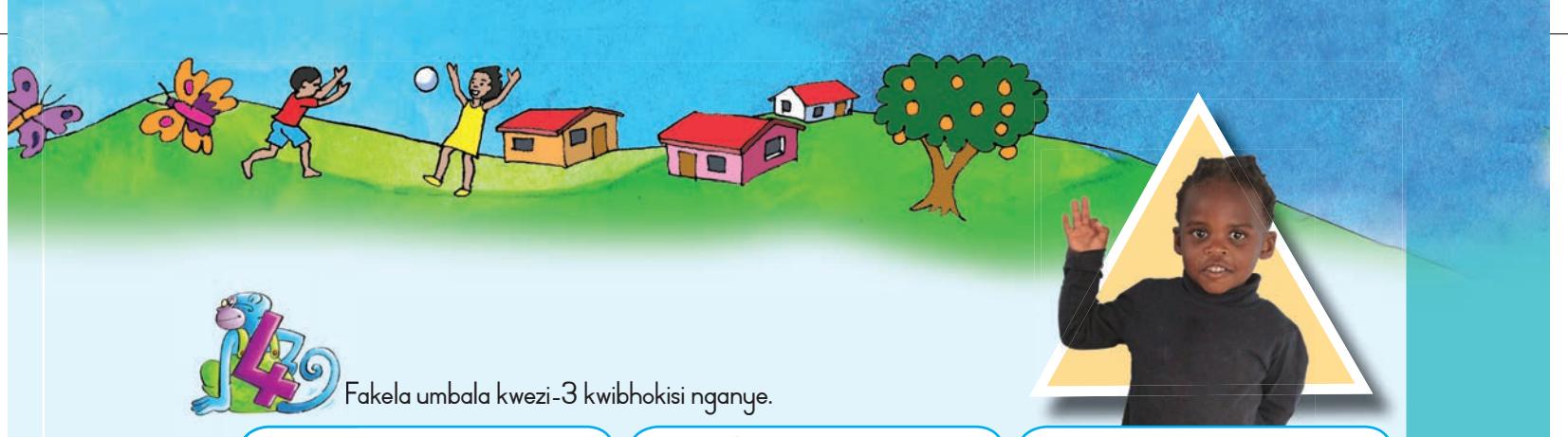


Khuphela inani.



Tshatisa imifanekiso.





Fakela umbala kwezi-3 kwibhokisi nganye.



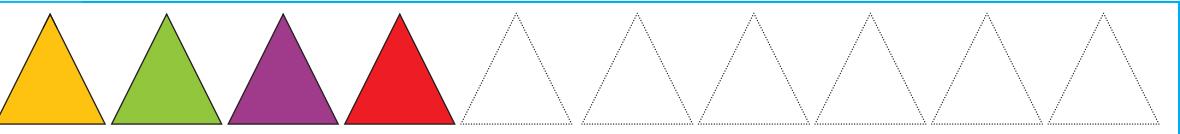
Kopa uze uzobe zibe-3 ngaphezulu.



Ziqhelise ukubhala eli nani.



Fakela umbala koonxantathu njengokuba ubala.



11 12 13 14 15 16 17 18 19 20

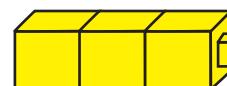


12a

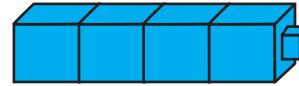
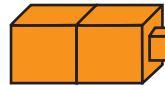
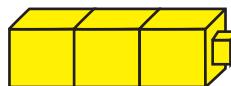
Ikota yoku-I



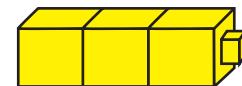
Phawula nge (✓) eyona treyini imfutshane.



Phawula nge (✓) eyona treyini inde.

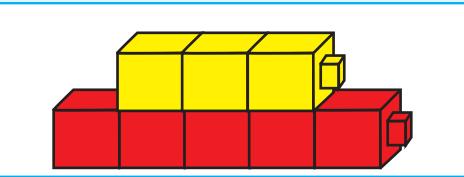


Zoba itreyini endana.

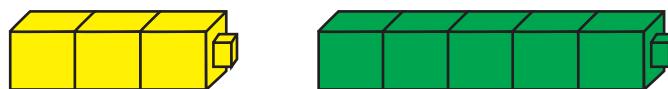




Faka umbala kwigama elichanekileyo. Itreyini emfutshane:



ingaphambili	ingaphezulu	ingasemva
--------------	-------------	-----------



ingaphambili	ingaphezulu	ingasemva
--------------	-------------	-----------



ingaphambili	ingaphezulu	ingasemva
--------------	-------------	-----------



Zoba itreyini ende.

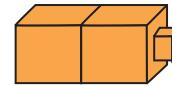
ngaphezulu



ecaleni



ngaphambili



Teacher:
Sign:

Date:



I2b

Ikota yoku - I



Biyela ngesangqa ende.

Ubude

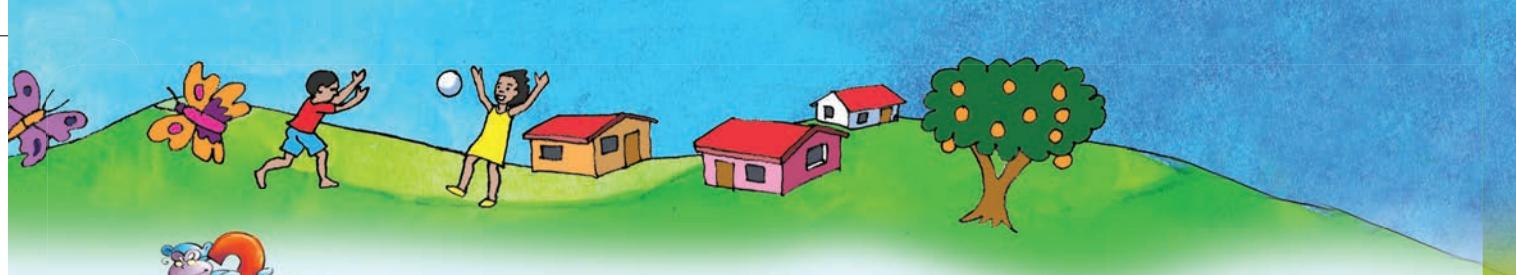


imfutshane

inde

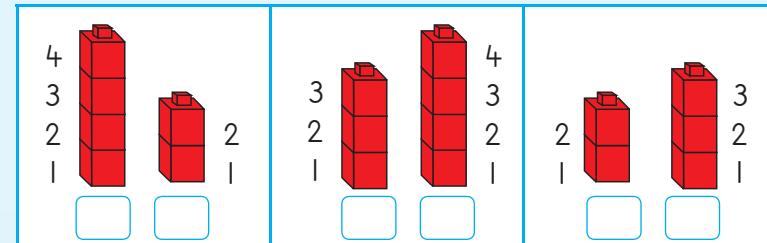


1 2 3 4 5 6 7 8 9 10

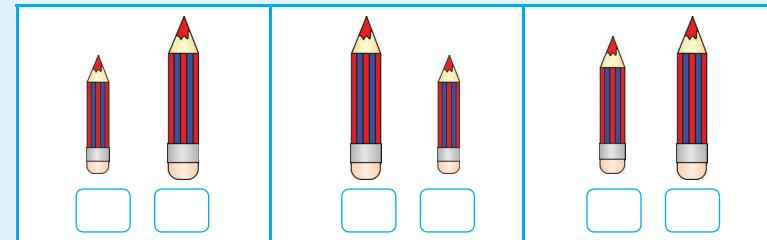


Phawula impendulo echanekileyo.

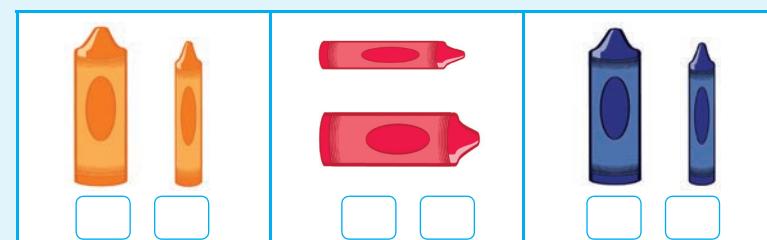
Phawula eyona inde.



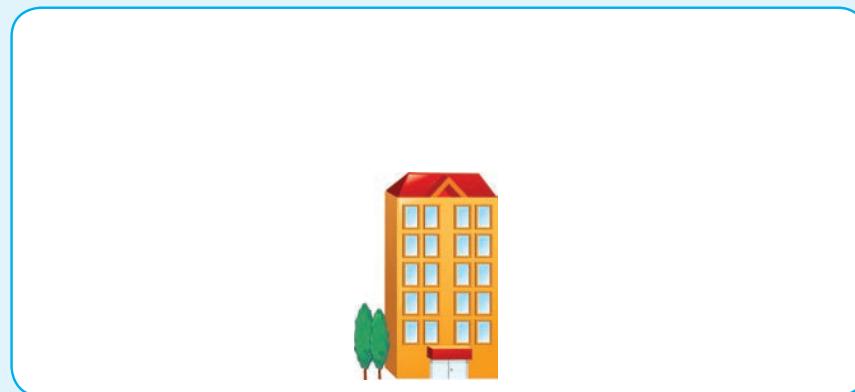
Phawula eyona penisile imfutshane.



Phawula ikhrayoni etyebileyo.



Zoba: Esinye isakhiwo sifutshane kwaye esinye sifutshane kuneso singasezantsi.



Zoba umlambo obanzi nomnye onciphileyo kunalowo usemfanekisweni.



Teacher:
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Date:



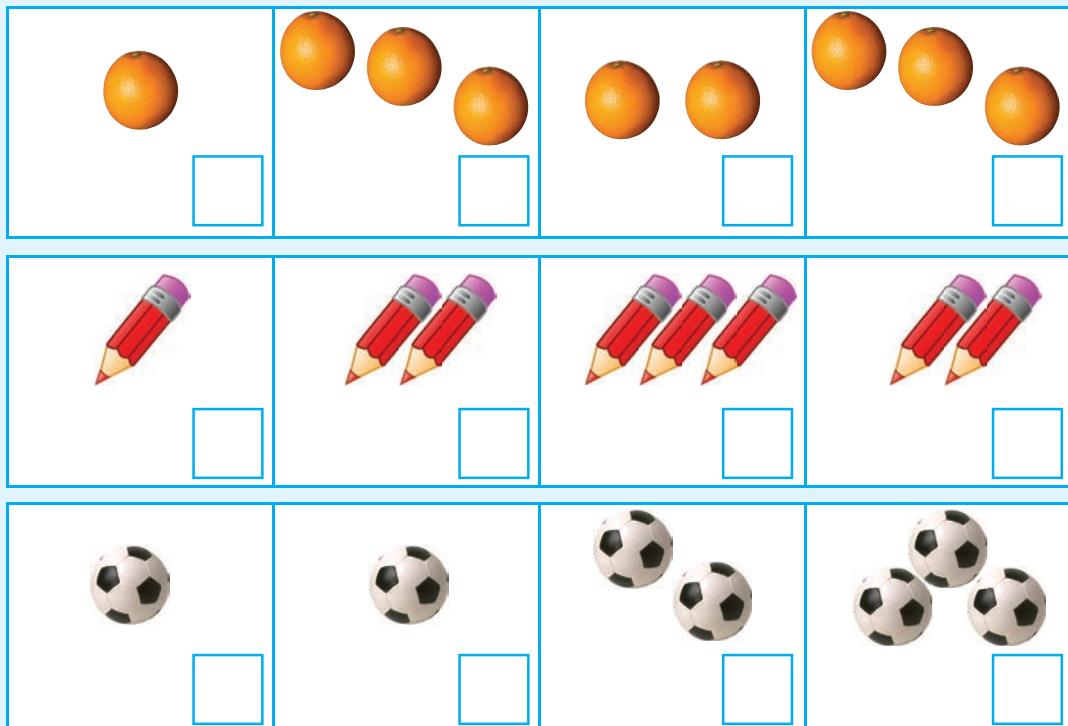
13

Ikota yoku-I

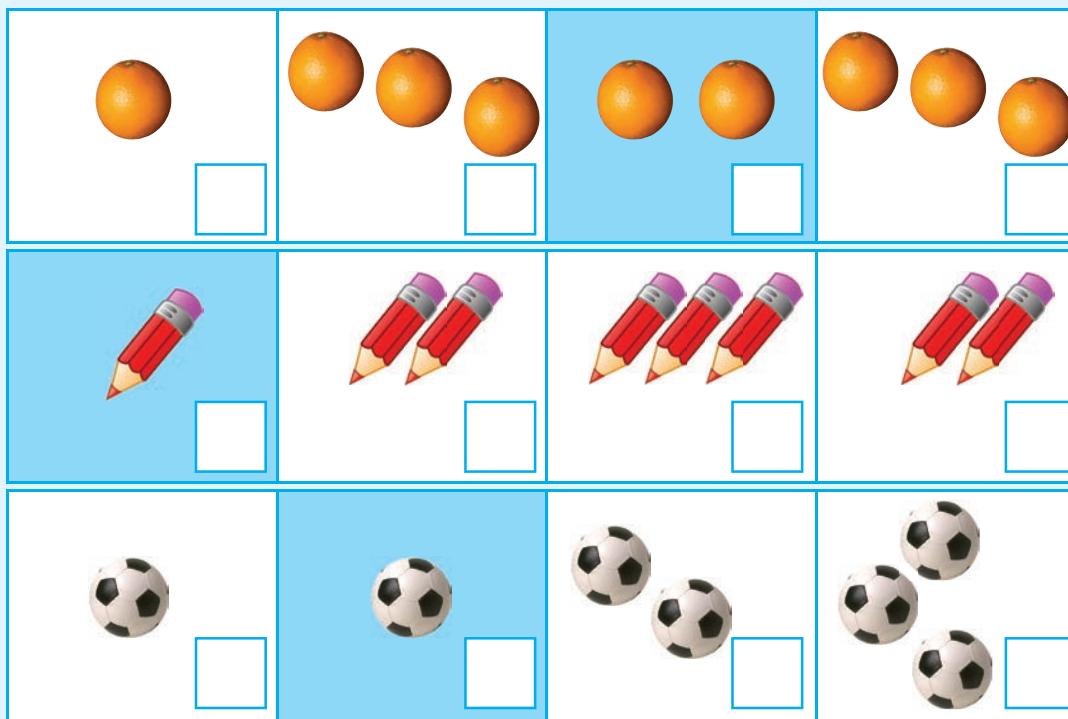


Thelekisa amanani I-3

Phawula ibloko okanye iibloko ezinenani elilinganayo lezinto.



Phawula ibloko okanye iibloko ezinezinto ezininzi kunebloko enombala.

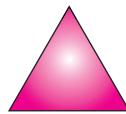


28

1 2 3 4 5 6 7 8 9 10

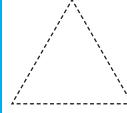


Kopa uze uzobe imilo enye ngaphezulu kwicala lasekunene.

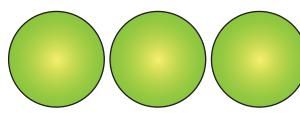


Zoba imilo enye ngaphantsi kwicala lasekunene.



Zoba imilo enye ngaphantsi kwicala lasekunene.



Khuphela elona nani lincinci kula mabini.

1	2	3
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Teacher:
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Date:



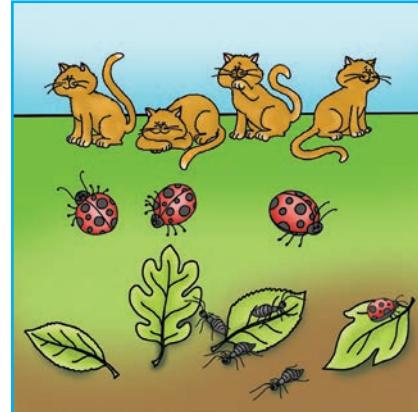
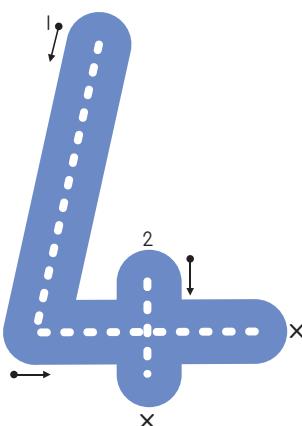
14

Ikota yoku-I



Bala izinto ezesemfanekisweni. Khuphela igama lenani.

Zine



Iikati ezine

Imbovane ezine

Amagqabi amane

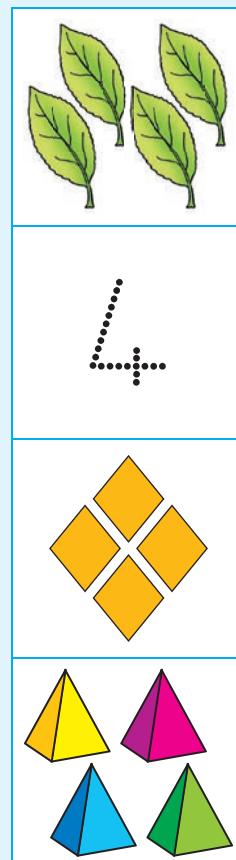
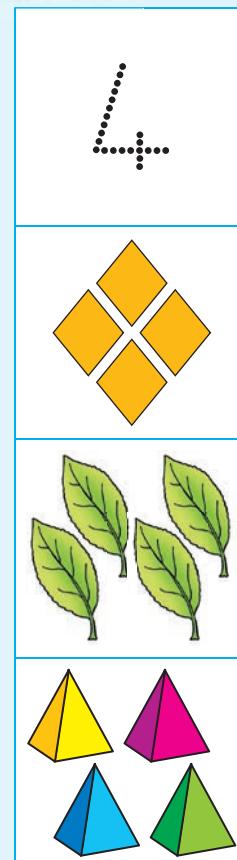
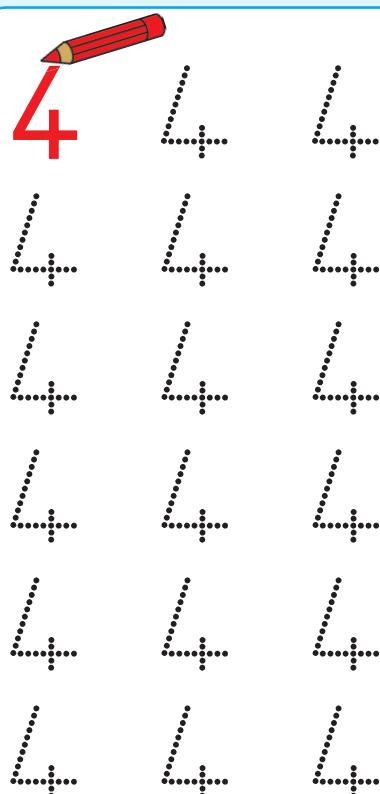
Iincukuthu ezine



Khuphela inani.

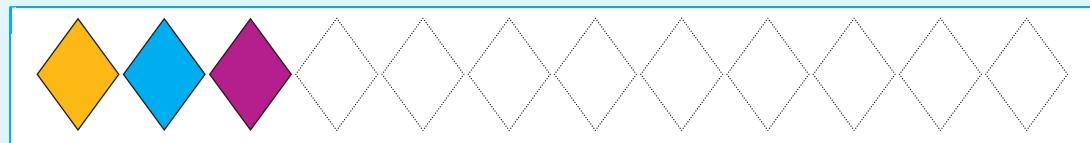
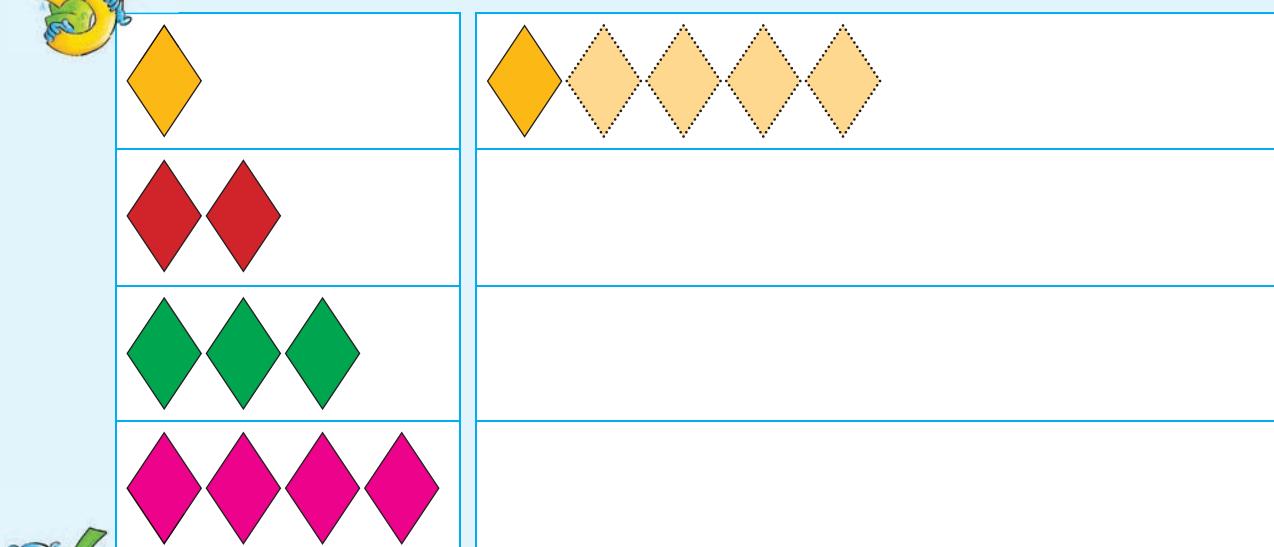


Tshatisa imifanekiso.



30

1 2 3 4 5 6 7 8 9 10



11 12 13 14 15 16 17 18 19 20

Teacher:
Sign:
Date:



15

Ikota yoku-I



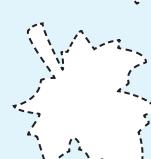
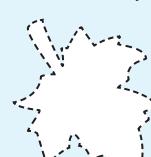
Dibanisa uze uthabathe ufilelele kwisi-4

Gqibezela oku ngokwenza imizobo:

	kunye		zenza	<input type="text"/>		kunye	<input type="text"/>	zenza	
	kunye		zenza	<input type="text"/>		kunye	<input type="text"/>	zenza	
	kunye		zenza	<input type="text"/>		kunye	<input type="text"/>	zenza	



Zingaphi izinto zokubala
ezishiyekileyo? Zizobe.



Bhala isivakalisi samanani soku:

	4	thabatha	<input type="text"/>	I	zenza	<input type="text"/>	3
		thabatha	<input type="text"/>		zenza	<input type="text"/>	
		thabatha	<input type="text"/>		zenza	<input type="text"/>	





5

Dibanisa oku uze ufakele impendulo.



kunye



1 ne-2 zenza

3



kunye



2 ne-2 zenza



kunye



kunye



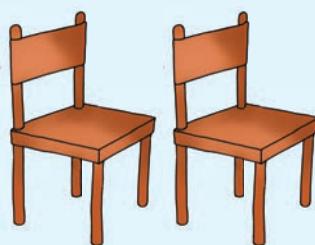
3 ne-1 zenza



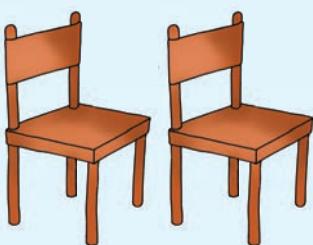
kunye



1 ne-3 zenza



kunye



2 ne-2 zenza



Teacher:

Sign:

Date:

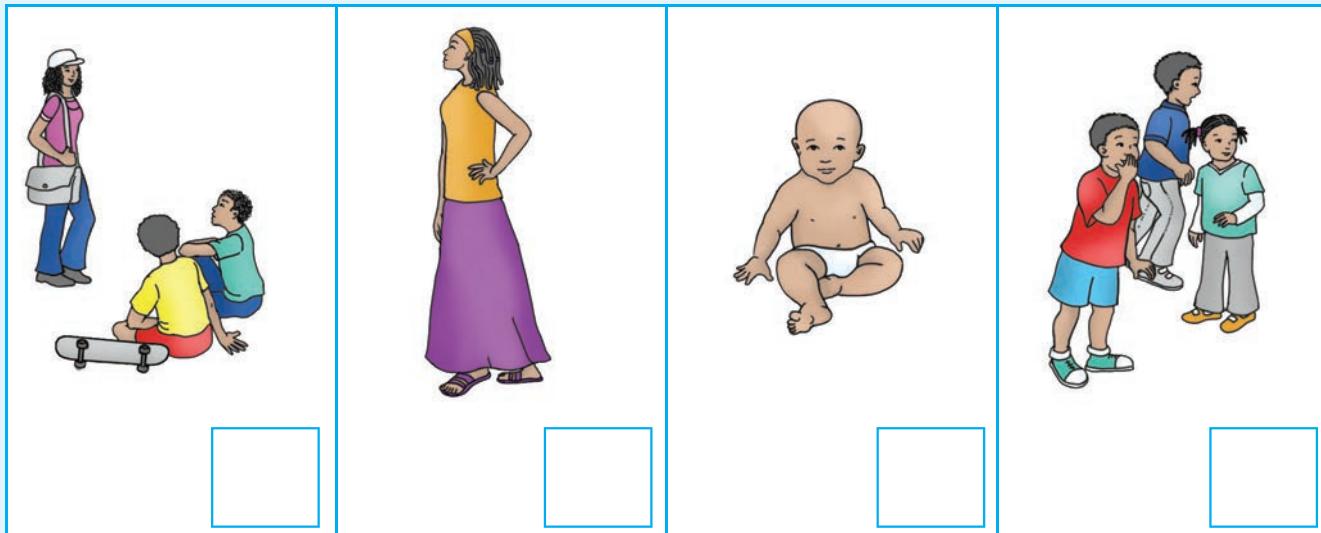
16

Ikota yoku - I

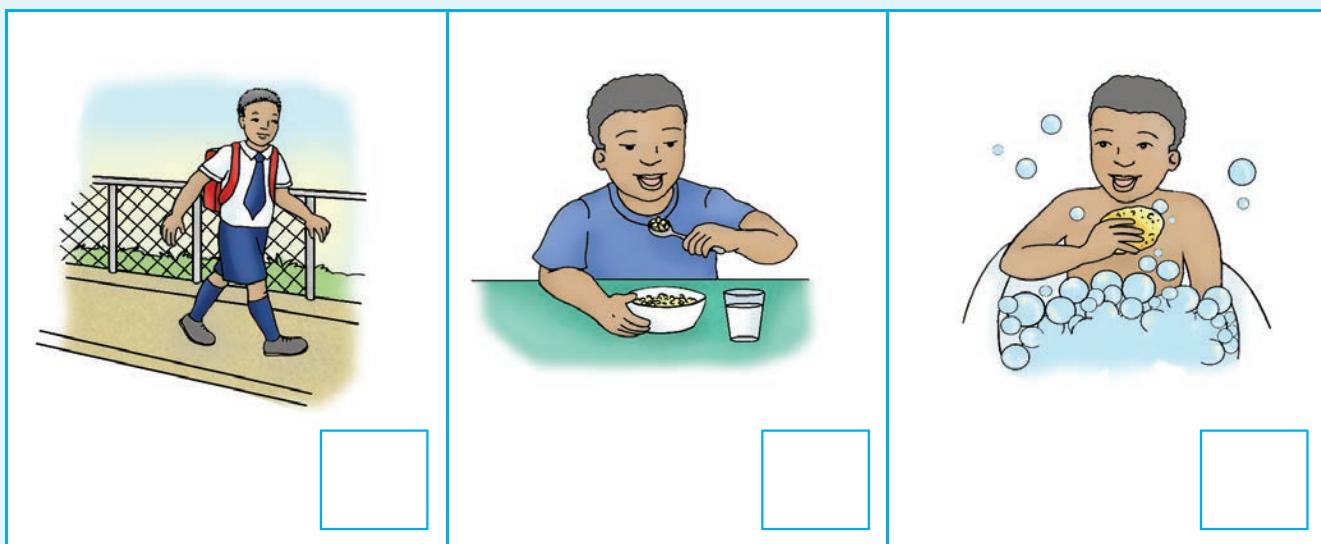


Ixesha

Bhala amanani kwezi bloko uqale ku-l uye ku-4 kwiibhloko ubonise indlela akhula ngayo umntu.



Phawula ubonise ukuba yeyiphi onokuyenza ngokukhawuleza.



2 3 4 | 2 3 4



Zoba into:

a. oyenze izolo



b. oyenze namhlanje



c. oza kuyenza ngomso



Teacher:
Sign:
Date:





Bala izinto ezisemfanekisweni. Khuphela igama lenani.

Zintlanu



Oobherana abahlanu

Iilekese ezintlanu

Iinkwenkwezi ezintlanu

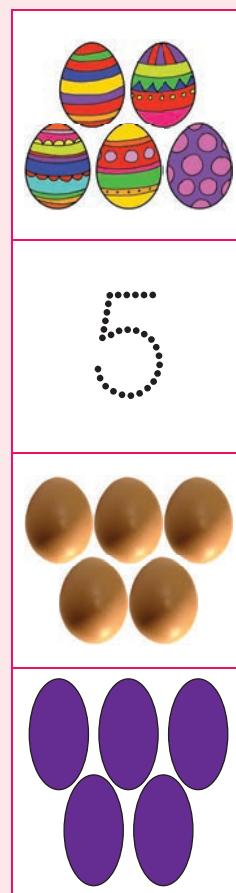
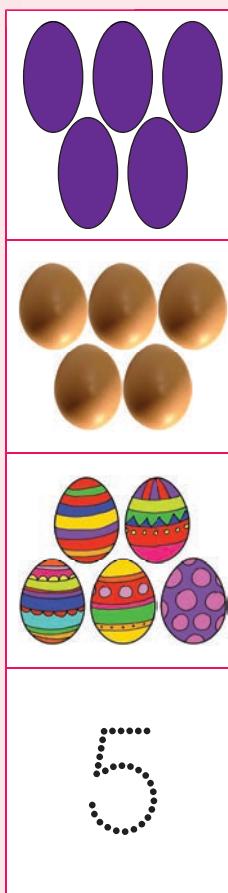
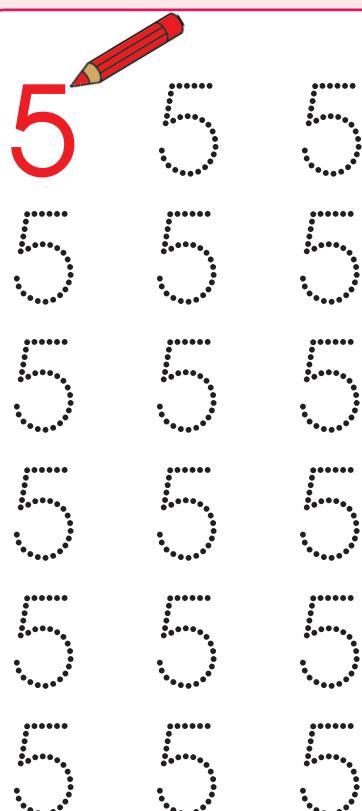
Imigca emihlanu



Khuphela inani.

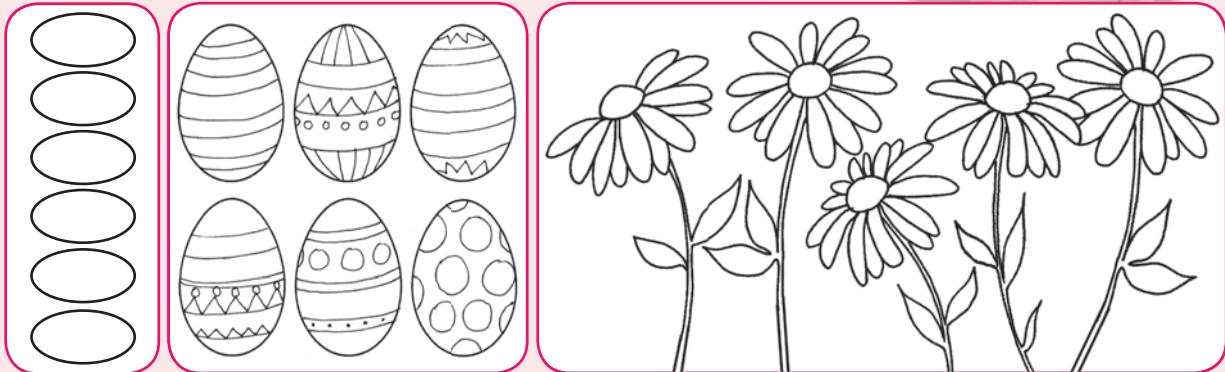


Tshatisa imifanekiso.

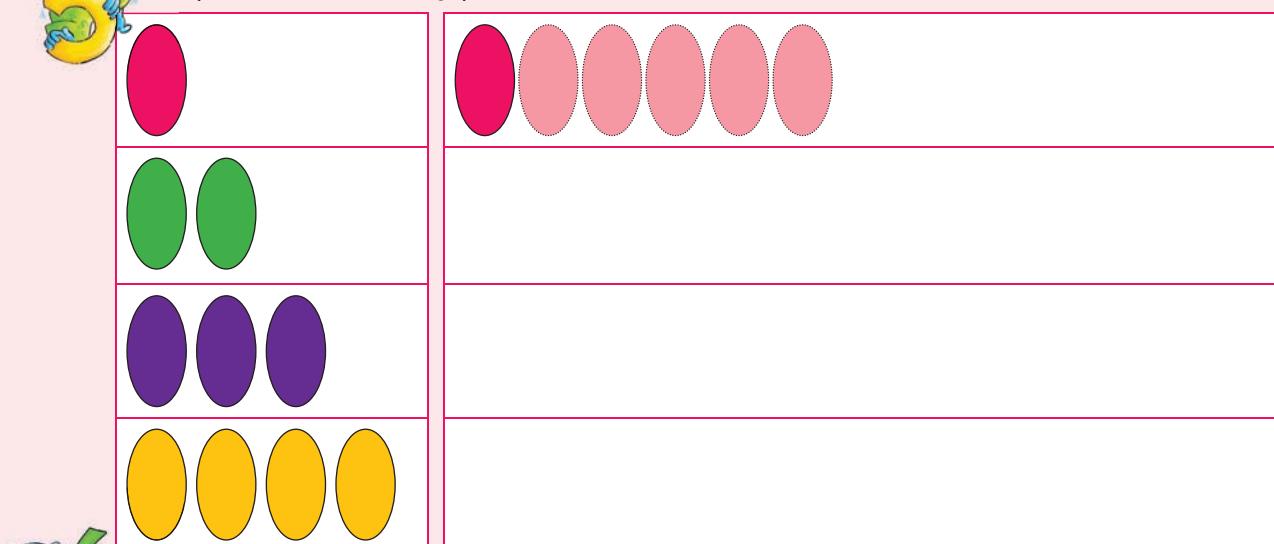




Fakela umbala kwezi-5 kwibhokisi nganye.



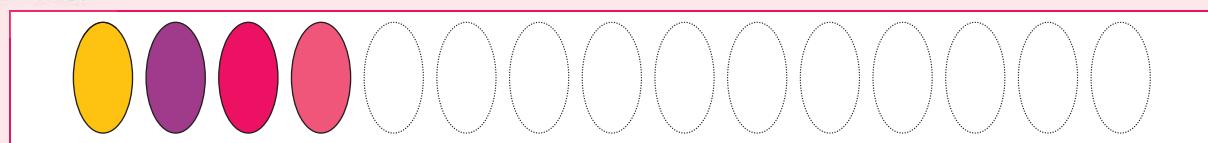
Kopa uze uzobe zibe-5 ngaphezulu.



Ziqhelise ukubhala eli nani.



Fakela umbala kula maqanda njengokuba ubala.





Zikhumbuze amanani asuka ku-l uye kwisi-5

Ziqhelanise nokubhalala la manani.

1 2 3 4 5



Yenza isangqa kwinani elichanekileyo.

	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 la manani ngamagama.

	1	inye
	2	mabini
	3	mathathu
	4	zine
	5	zintlanu

19

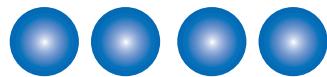
Ikota yoku-I



Dibanisa uye kwisi -5

Yongeza amaso ngokuzoba libe linye ngaphezulu.

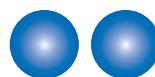
Zoba elinye ngaphezulu.



Zoba elinye ngaphezulu.



Zoba abe mathathu ngaphezulu.



Bala uze udibanise ezi zinto uze ubhale impendulo.



2

kunye

2

Ezi-2 nezi-2 zenza 4



kunye



Ezi-2 no-1 zenza



□

kunye

□

Ezi-3 nezi-2 zenza



kunye



□

Ezi-2 nezi-3 zenza



Zoba abanye oonxantathu. Uqaphela ntoni?



	yongeza l	
	yongeza aba -2	
	yongeza aba -3	
	yongeza aba -4	



Zoba impendulo uze ubhale isiphumo:

	nezi-		zenza	
3	nezi-	2	zenza	5
	nezi-		zenza	



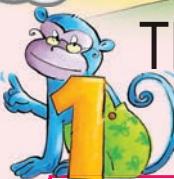
Teacher:
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Ikota yoku-I



Thabatha kwisi-5 uze udibaniše ukuya kwisi-5

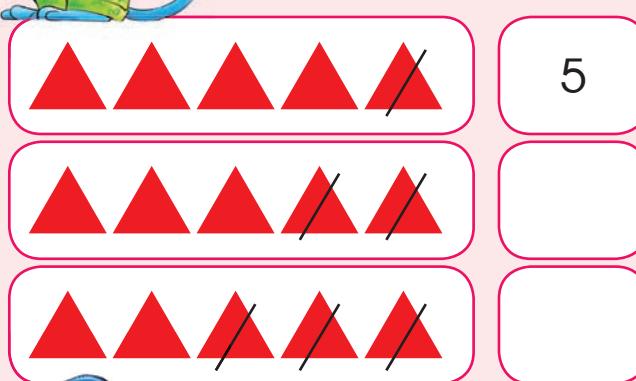
Zoba zibe nganeno.



	ibe ngaphantsi ngo-1	
	ibe ngaphantsi ngezi-2	
	ibe ngaphantsi ngezi-3	
	ibe ngaphantsi ngezi-4	



Bhala isibalo soku:



thabatha

I

zenza

4

thabatha

zenza

4

thabatha

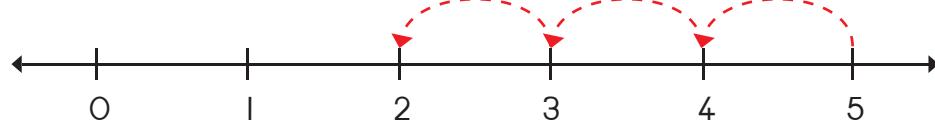
zenza

4



Ukuthabatha I ngokubala ubuya umva.

Thatha ezi-3 kwezi-5



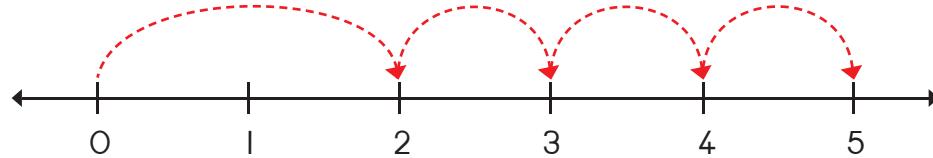
Thatha ezi-3 kwezi-5





Dibanisa ngokubala uye phambili.

Dibanisa ezi-3 kwezi-2



Dibanisa ezi-4 kwezi-1

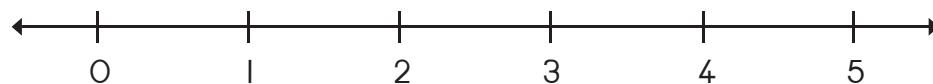


Bonisa isibalo kumgca-manani

Kwezi-5 thatha zibe-2



Kwezi-5 thatha zibe-4



Dibanisa uze uthabathe ufilelele kwisi - 5



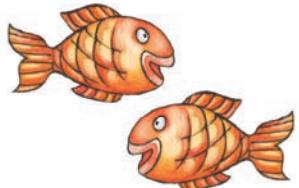
Gqibezela oku kulandelayo:



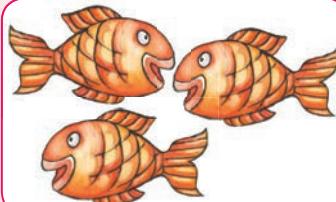
kunye



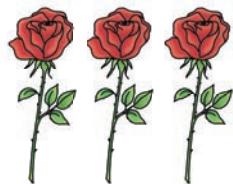
zindinika



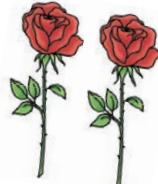
kunye



zindinika



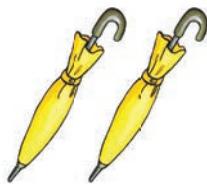
kunye



zindinika



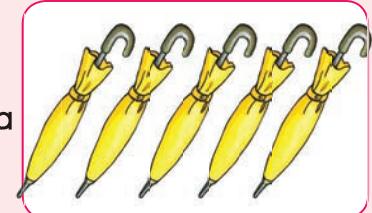
Gqibezela oku kulandelayo:



kunye



zindinika



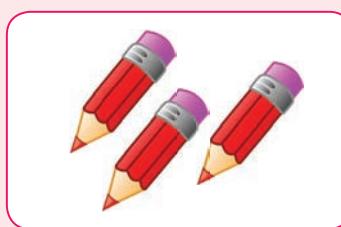
kunye



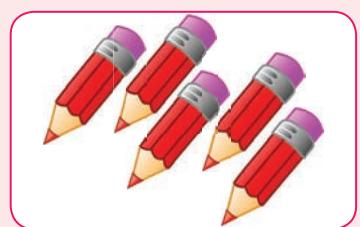
zindinika



kunye

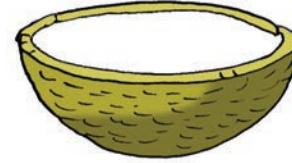
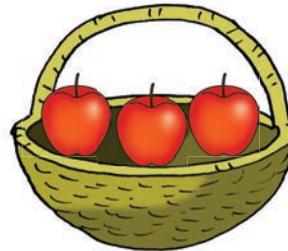
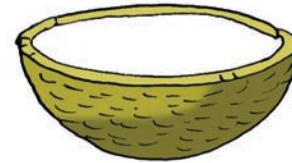
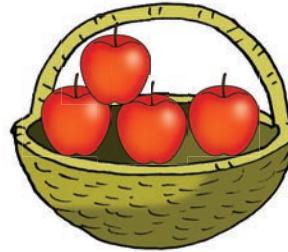
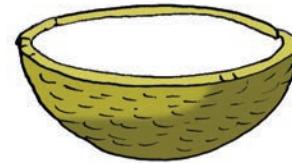


zindinika

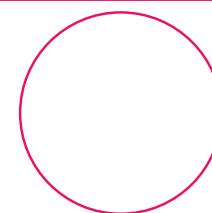
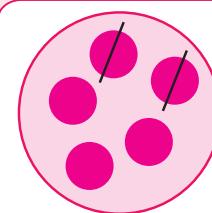
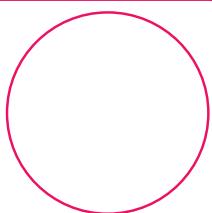
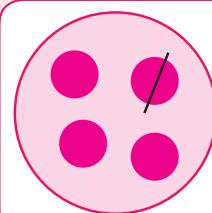




Zoba amanye ama-apile ukuze wenze ama-5.



Mangaphi amaso ashiyekileyo? Wazobe.



Izibalo zamagama.

Utitshala/umzali wakho uza kukufundela oku kwaye kufuneka wenze umfanekiso ukuze usombulule esi sibalo.

ULisa unamapere amabini. UMusa umnike elinye ipere. Unamapere amangaphi ngoku?

ULisa unamapere amane. UMusa unike uLisa amapere amabini. Unamapere amangaphi ngoku?



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Date:



11

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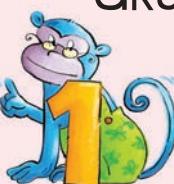
17

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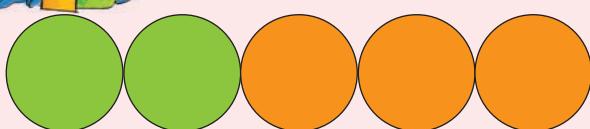
19

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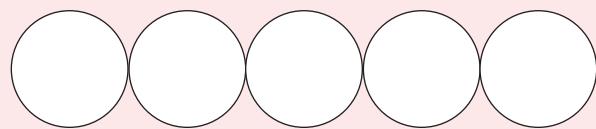
45



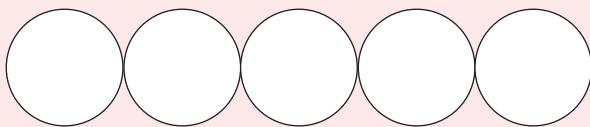
Fakela umbala kula maso ubonise:



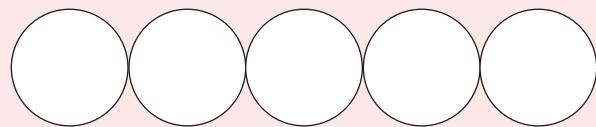
Ezi-2 nezi-3 zenza 5



u-1 nezi-4 zenza 5



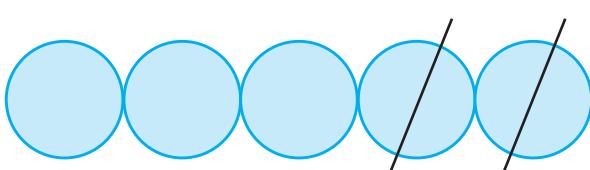
Ezi-3 nezi-2 zenza 5



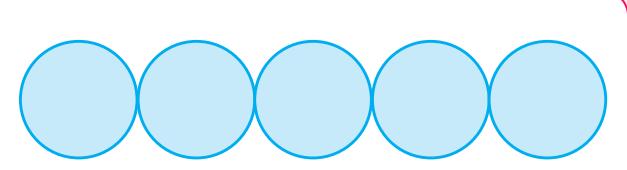
Ezi-4 no-1 zenza 5



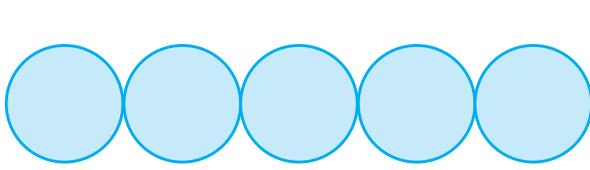
Hlaba amaso ubonise:



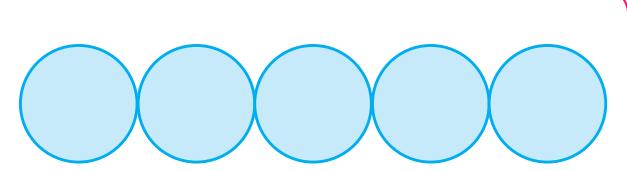
Kwezi-5 thatha zibe-2 zenza 3



Kwezi-5 thatha ibe-1 zenza 4



Kwezi-5 thatha zibe-3 zenza 2



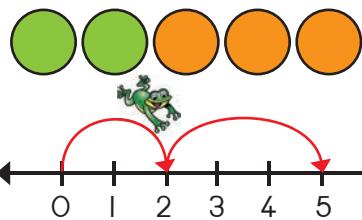
Kwezi-5 thatha zibe-4 zenza 1



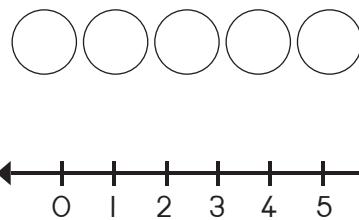


Fakela umbala kula maso. Nceda isele libonise oku kumgca-manani.

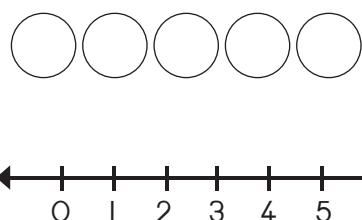
Ezi-2 nezi-3 zenza



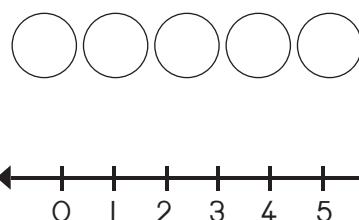
Ezi-3 nezi-2 zenza



u-1 nezi-4 zenza

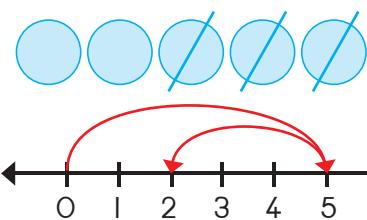


Ezi-4 ne-1 zenza

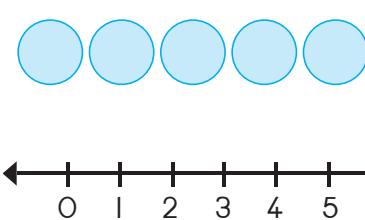


Hlaba amaso owathabathileyo uze ukubonise oku kumgca-manani.

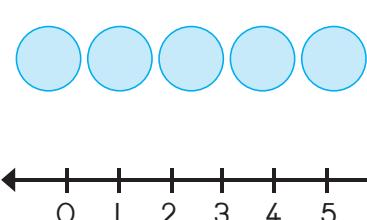
Kwezi-5 thatha ezi-3



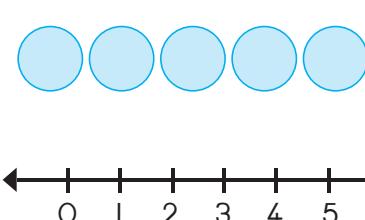
Kwezi-5 thatha ezi-2



Kwezi-5 thatha ibe-1



Kwezi-5 thatha ezi-4



Teacher:
Sign:

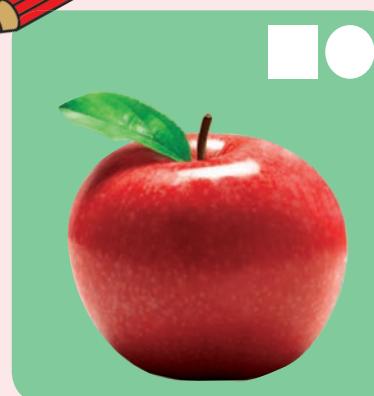
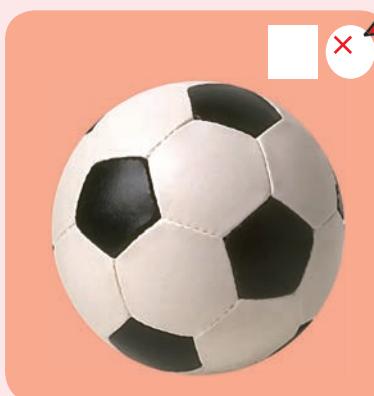
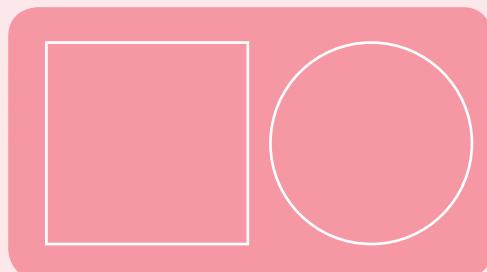
Date:



Zeziphi kwezi zinto ezikhangeleka
okweebhokisi?

Zeziphi kwezi ezikhangeleka okweebhola?

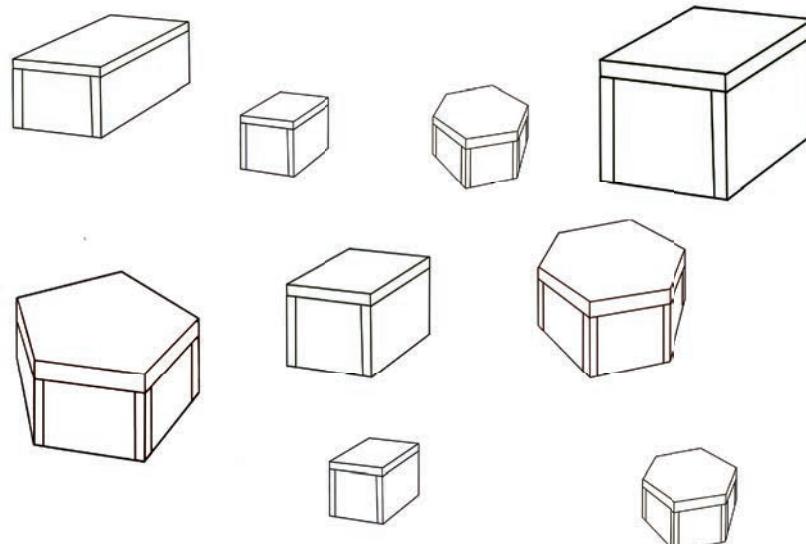
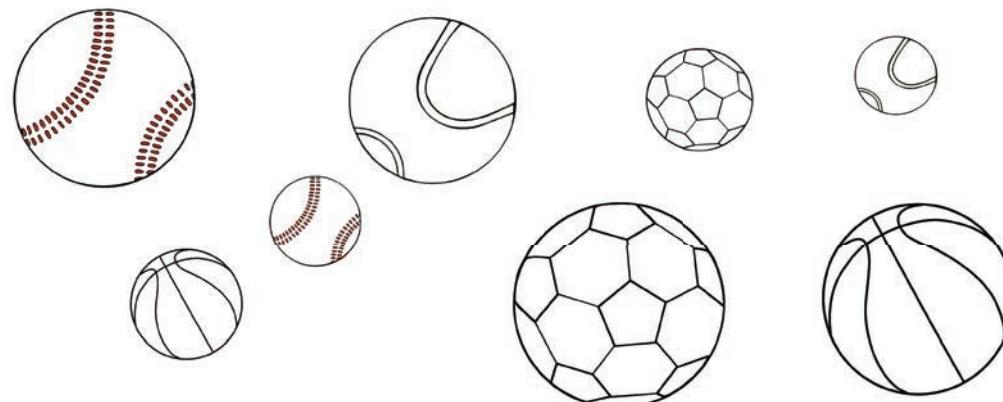
Zeziphi ezikwaziyo ukuqengqeleva izeziphi
ezinokutjibilika?





Faka umbala:

- obomvu kwiihbokisi nakwiibhola ezincinci
- ozuba kwiihbokisi nakwiibhola ezinkulu



Bhala phezu kwamagama.

ibhokisi

ibhola

24a

Ikota yoku - I



	khohlo	kunene
Umthi ungase	<input type="checkbox"/>	<input type="checkbox"/>
Imoto ingase	<input type="checkbox"/>	<input type="checkbox"/>
Indlu ingase	<input type="checkbox"/>	<input type="checkbox"/>
Intaka ingase	<input type="checkbox"/>	<input type="checkbox"/>
Inesi ingase	<input type="checkbox"/>	<input type="checkbox"/>

	khohlo	kunene
Inja ingase	<input type="checkbox"/>	<input type="checkbox"/>
Igusha ingase	<input type="checkbox"/>	<input type="checkbox"/>
Uronta ungase	<input type="checkbox"/>	<input type="checkbox"/>
Isikolo singase	<input type="checkbox"/>	<input type="checkbox"/>
Intyatyambo ingase	<input type="checkbox"/>	<input type="checkbox"/>



Biyela isandla sakhe sasekunene.
Biyela unyawo lwakhe lwasekunene.
Yima njengenkwenkwe uze ubonise isandla
sakho sokunene.

Biyela isandla sakhe sasekunene.
Biyela unyawo lwakhe lwasekhohlo. Yima
njengentombazana uze ubonise isandla sakho
sasekhohlo.

ekunene

ekhohlo



Ziqhelise ukubhala la manani.



3



14



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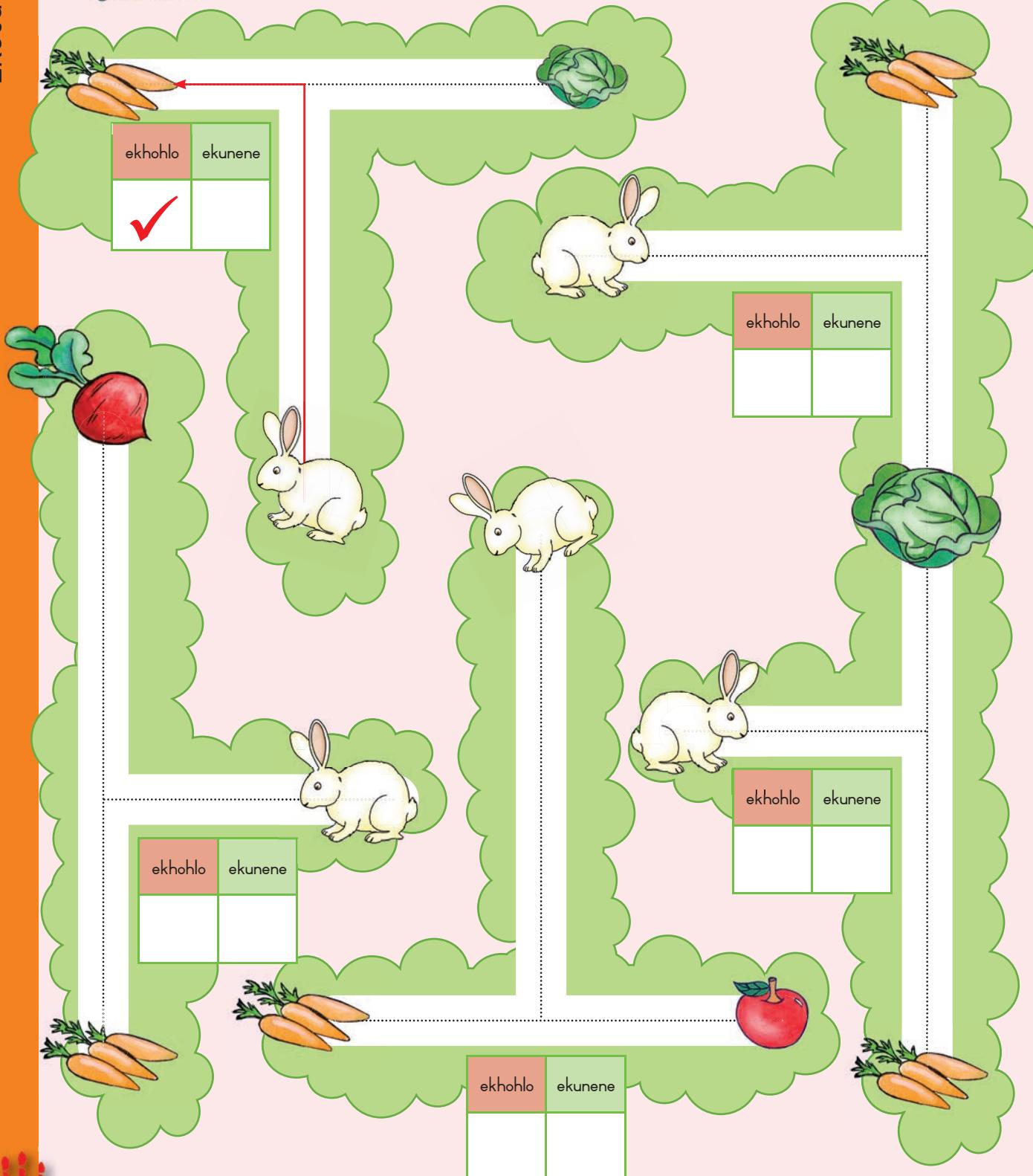
24b

Ikota yoku - I



Indela

Nceda umvundla ufumane iminqathe. Kufuneka ujike **ngasekhollo** okanye **ngasekunene**?



52

1 2 3 4 5 6 7 8 9 10



Faka umbala kwigama elichanekileyo elihambelana notolo.

	ngentla	ngasekhohlo	ngasezantsi	ngasekunene
	ngentla	ngasekhohlo	ngasezantsi	ngasekunene
	ngentla	ngasekhohlo	ngasezantsi	ngasekunene
	ngentla	ngasekhohlo	ngasezantsi	ngasekunene



Biyela utolo oluchanekileyo oluhambelana nolusekuqaleni kumqolo ngamnye.





Ukwandisa nokucalula amanani

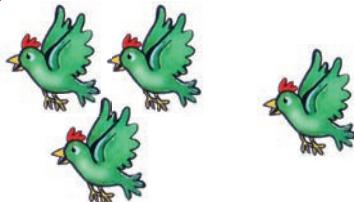
Fakela amanani achanekileyo kwibloko nganye.



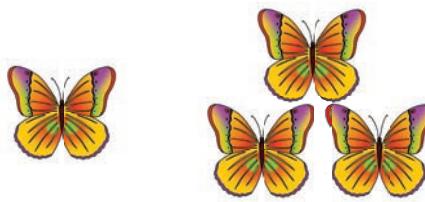
Ezi- 2 no- 1 zenza



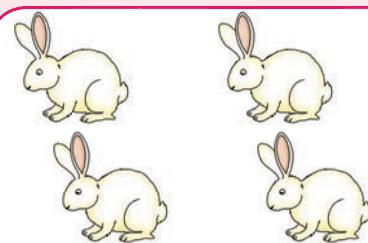
U nezi zenza



Ezi- no- zenza



U nezi zenza



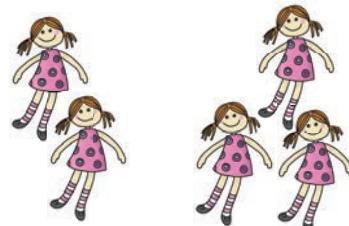
Ezi- nesi zenza



Ezi- no- zenza



Ezi- nezi zenza

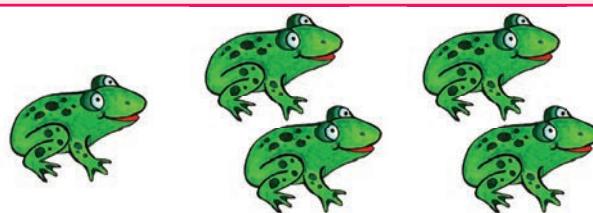


Ezi- nezi zenza

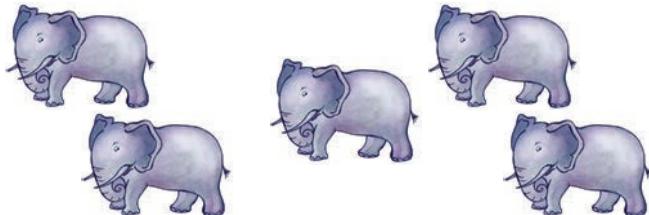




Zama ezi.



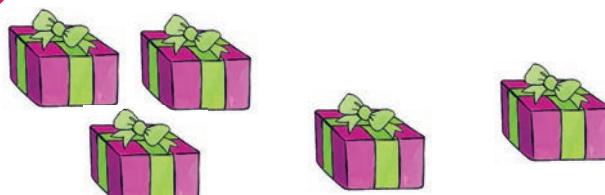
nezi- nezi- zenza



ne- nezi- zenza



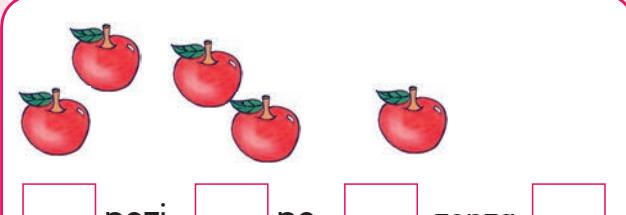
nezi- ne- zenza



ne- ne- zenza



ne- ne- zenza



nezi- ne- zenza

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Sign:
Date:

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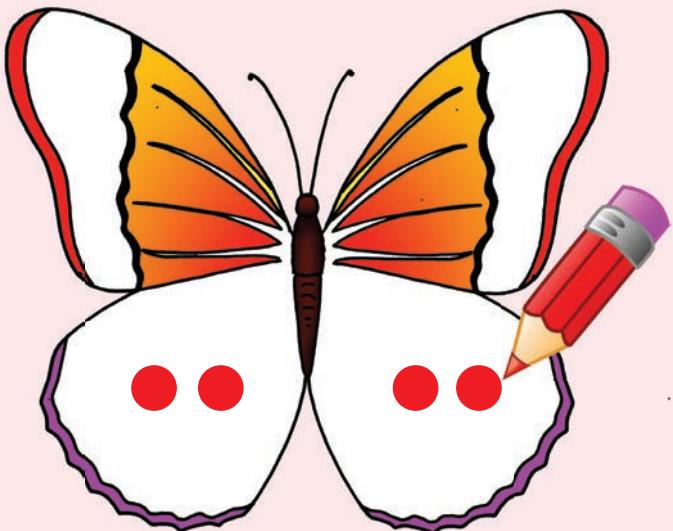
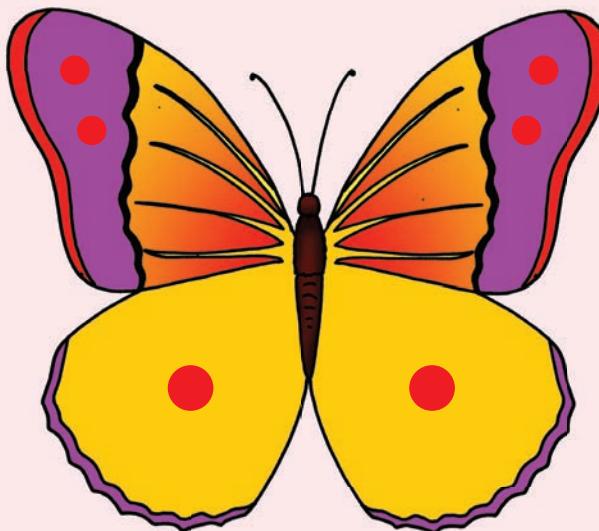
26

Ikota yoku-I

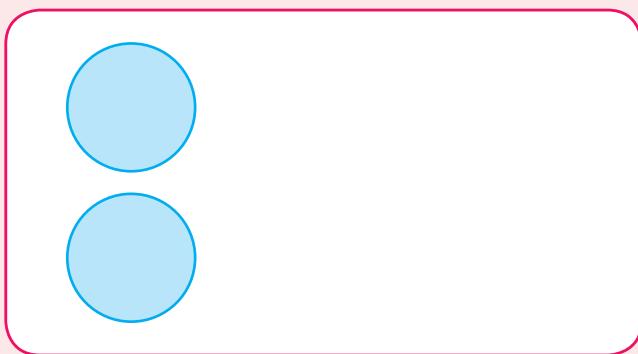
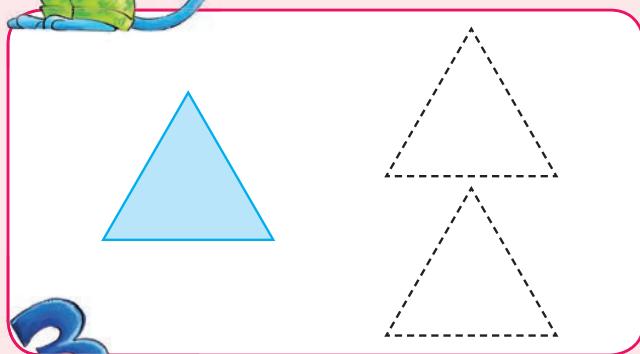


Ukudibana isiphindwa kabini

Phinda kabini amachokoza asemaphikweni.



Phinda kabini iimilo.



Zoba uze ufakele amanani.

Phinda kabini  zenza  

Phinda kabini  zenza 

Phinda kabini  zenza 

Phinda kabini  zenza 



Zoba uze ufakeley amanani

Phinda kabini  zenza

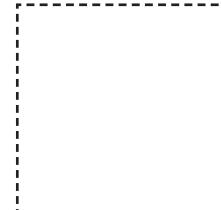


Phinda kabini 1 zenza 2

1 dibanisa

1 zenza

Phinda kabini  zenza



Phinda kabini zenza

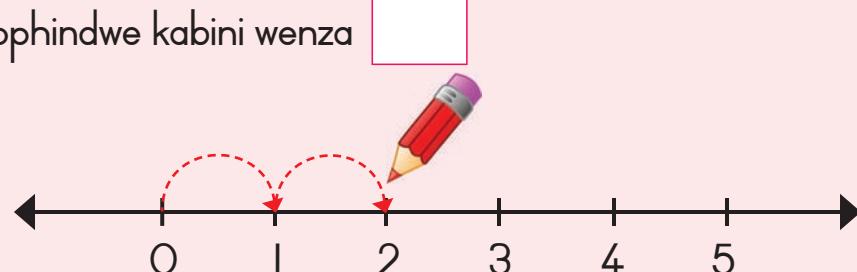
1 dibanisa

1 zenza

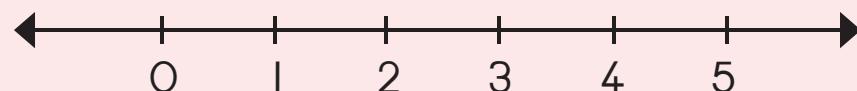


Bonisa oku kumgca-manani.

u-1 ophindwe kabini wenza



Ezi-2 eziphindwe kabini zenza



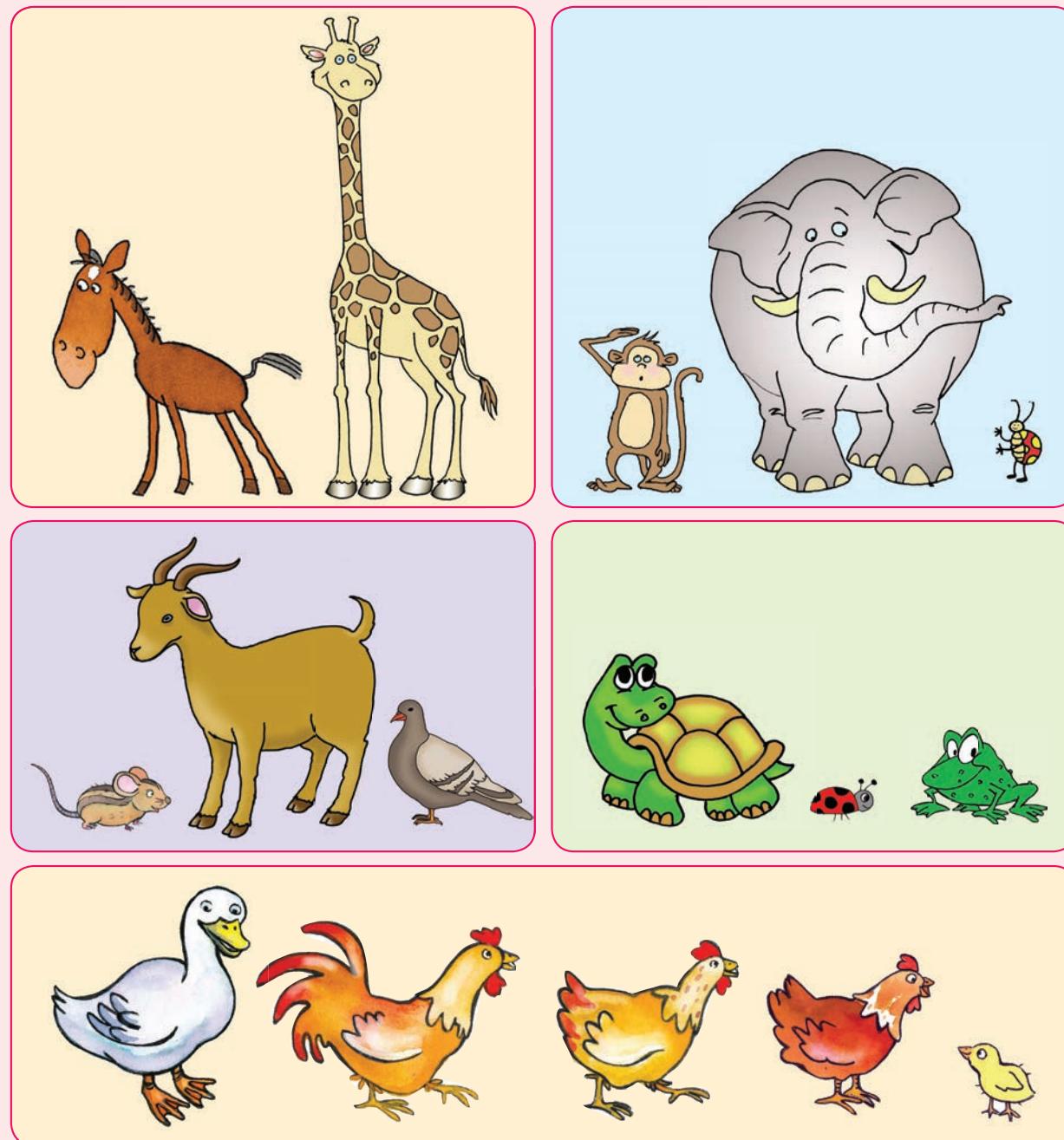
Teacher:
Sign:
Date:





Enkulu

● Biyela ngesangqa esibomvu isilwanyana esikhulu uze ubiyele esincinci ngesangqa esizuba
 ■ Zoba isikwere sijikeleze esona silwanyana sincinane kwibhokisi nganye.



inkulu

incinci

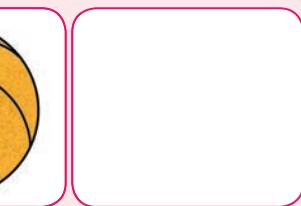
eyona
inkulueyona
incinci



Zoba ibhola enkulu.

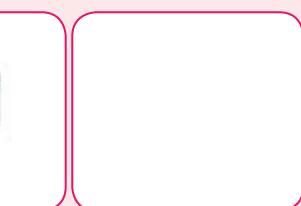
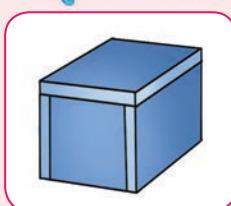
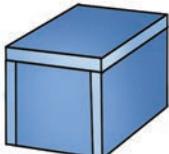


Zoba ibhola encinci.

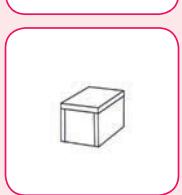
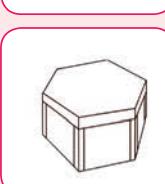
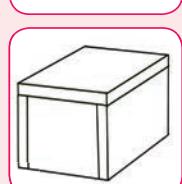
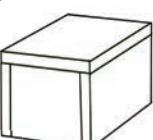
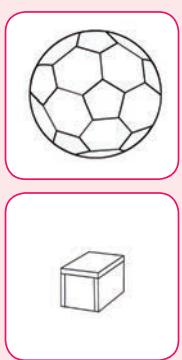


Zoba ibhokisi encinci.

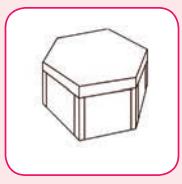
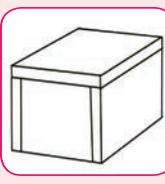
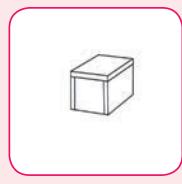
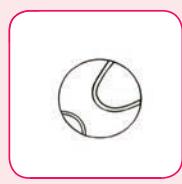
Zoba ibhokisi enkulu.



Faka umbala kweyona bhokisi incinci nakweyona bhola incinci.



Faka umbala kweyona bhola inkulu nakweyona bhokisi inkulu.



Teacher:
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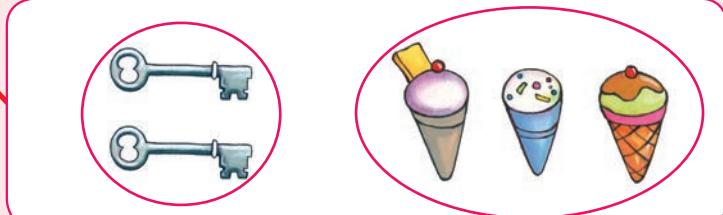
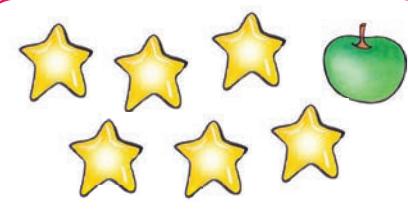
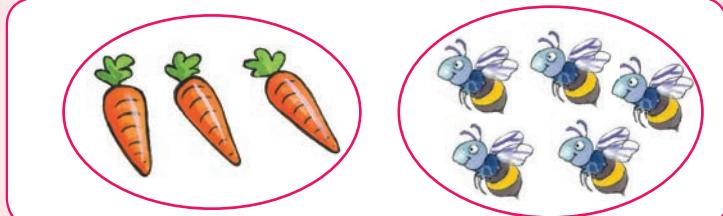
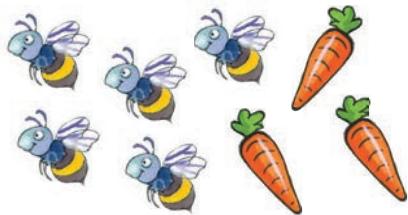
28

Ikota yoku - I

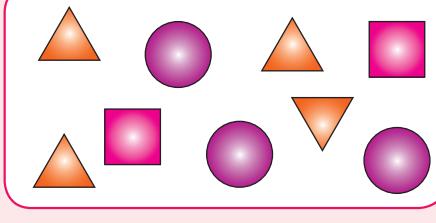
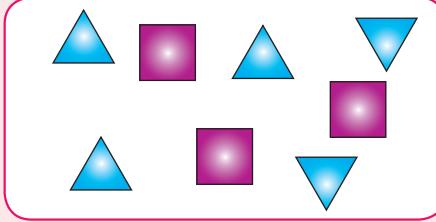
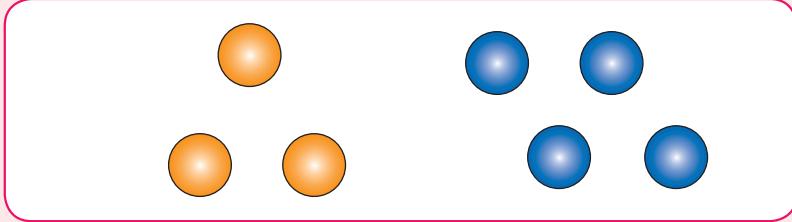
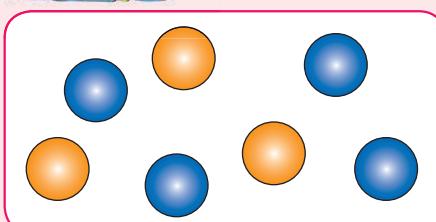


Hela izinto

Tshatisa izinto ezhleliwego nomfanekiso.

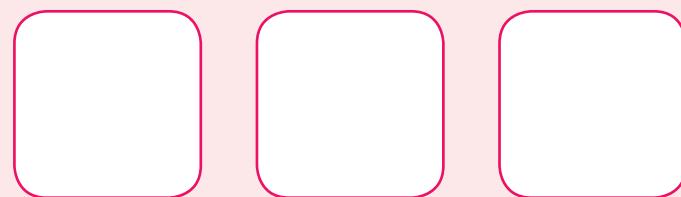
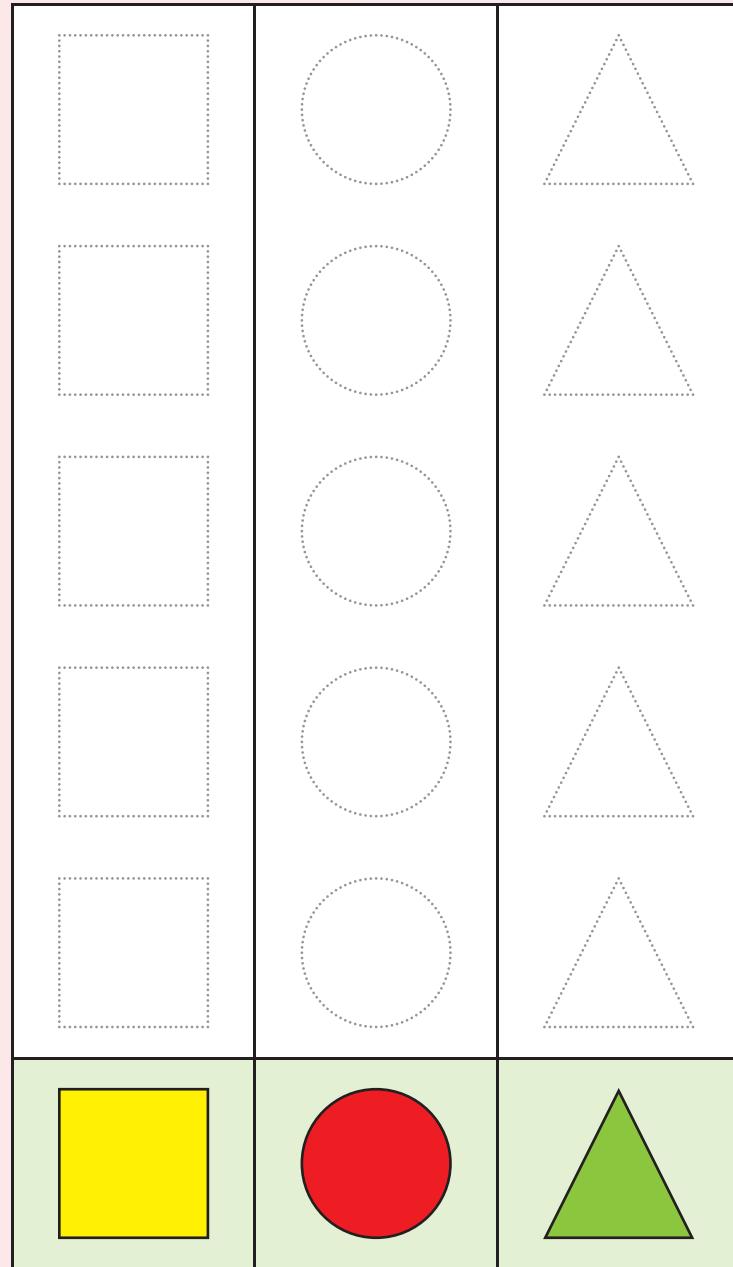
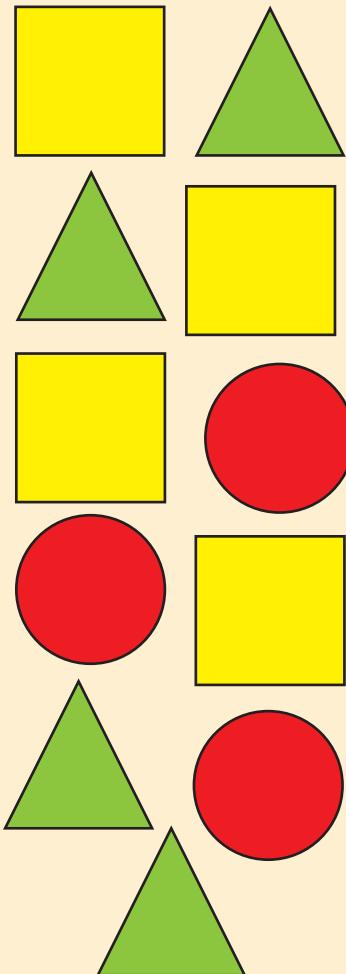


Hela ngokuzoba into nganye.





Phinda uzobe iimilo ezikwigrifu yomfanekiso uze ubhale inani lomfanekiso ngamnye ngezantsi.



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Date:



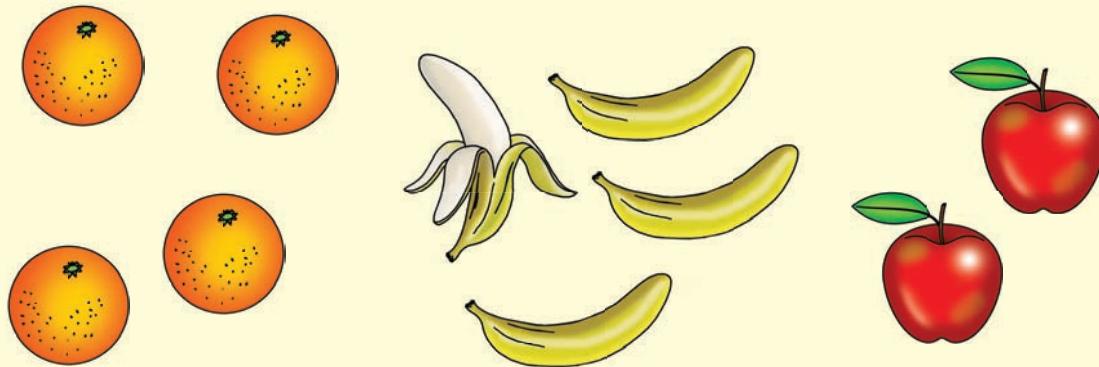
29

Ikota yoku-I



Masabelane ngokulinganayo

Bala iiorenji, iibhana kanye nama-apile wandule ukubhala amanani kwibbloko.



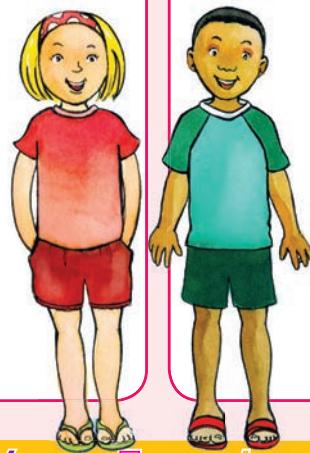
4

Iiorenji

Iibhana

Ama-apile

Yahlulela abantwana ababini ngokulinganayo iiorenji, iibhana kanye nama-apile uze uzizobe.



62

1 2 3 4 5 6 7 8 9 10



Yahlula iqela elikwibhokisi yokuqala kabini. Zoba la maqela mabini kwiihbhokisi ezahlukeneyo.



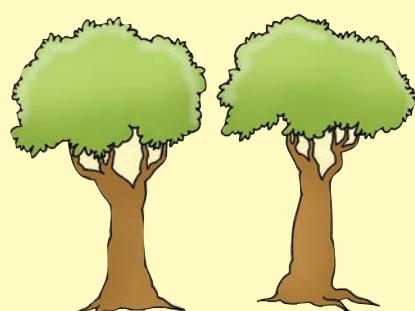
4

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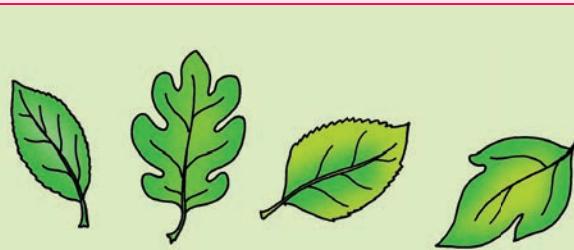
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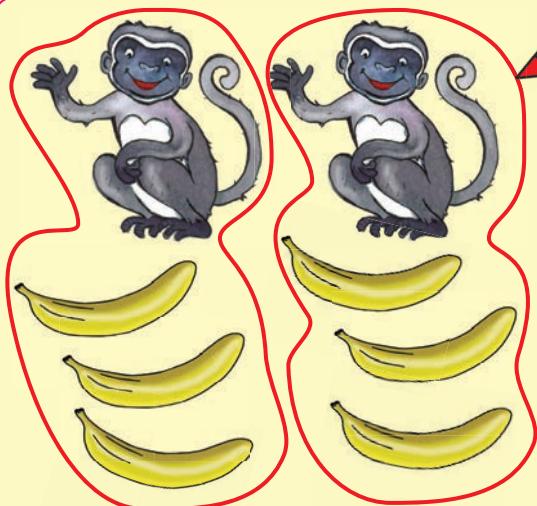
Teacher:
Sign:

Date:



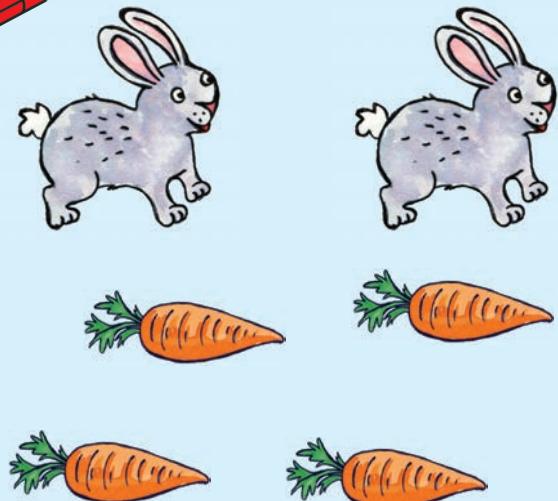
Ukwabelana ngokulinganayo

Biyela ngesangqa iziqhamo kunge nezilwanyana ukuze zabiwe ngokulinganayo.

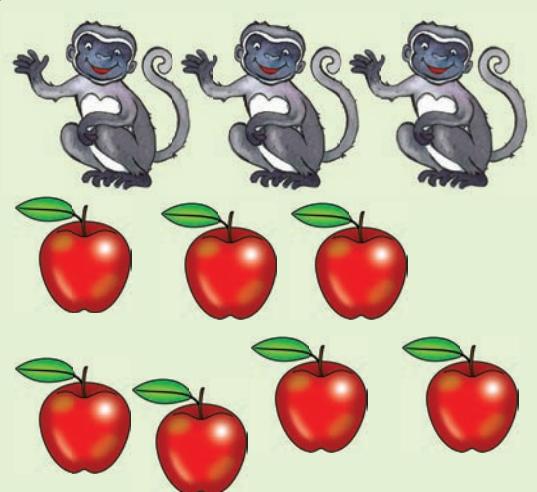


Ifumene iibhana
ezingaphi inkawu
nganye?

3

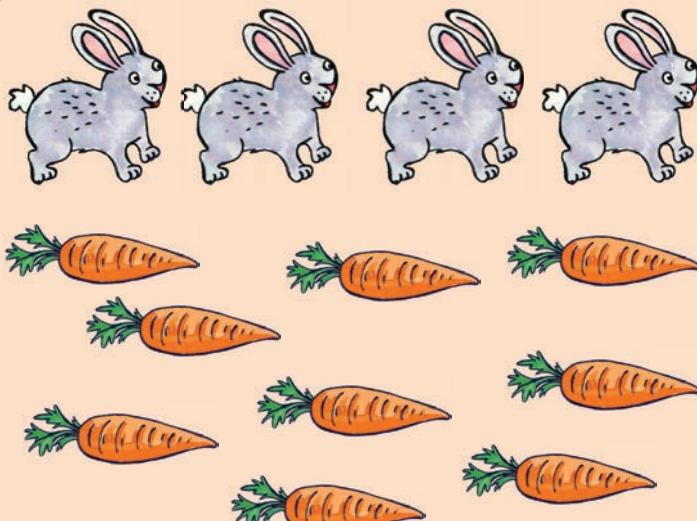


Ufumene iminqathe emingaphi umvundla
ngamnye?



Ifumene ama-apile
amangaphi inkawu nganye?

Kukho ama-apile aye
ashiyeka emva kokuhahlula
ngokulinganayo?



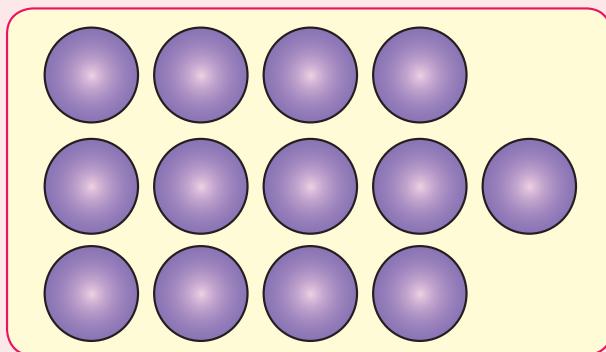
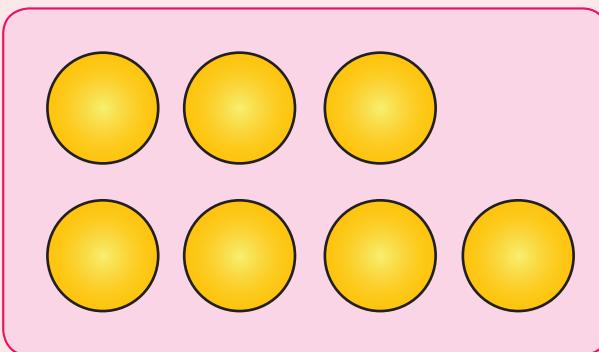
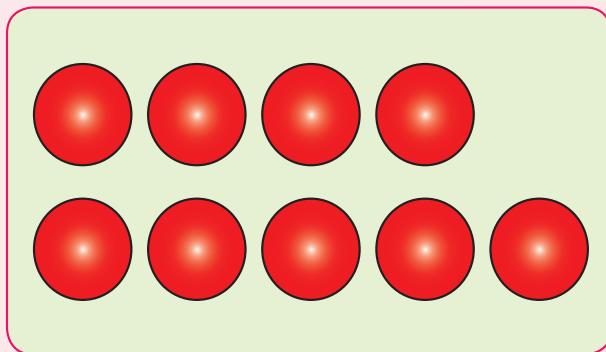
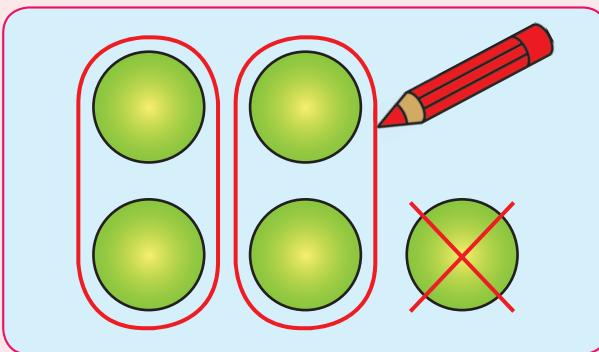
Ufumene iminqathe emingaphi umvundla
ngamnye?

Ingaba kukho iminqathe eye yashiyeka
emva kokuyahlula ngokulinganayo?

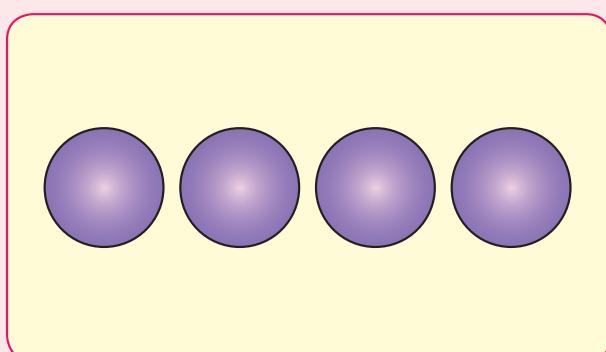
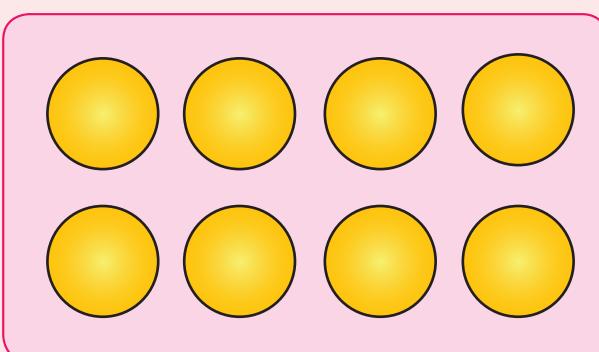
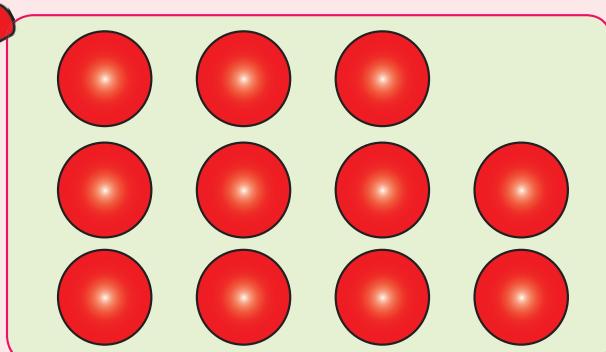
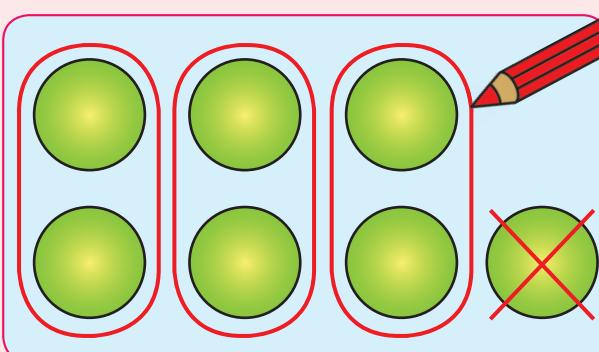




Dibanisa ndaweninye izinto zokubala zibe ngamaqela amabini alinganayo uze ubeke u-x kwezishiyekileyo.



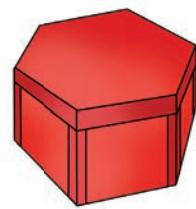
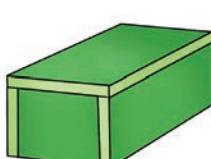
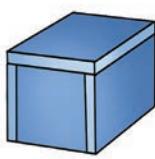
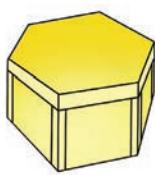
Yahlula izinto zokubala zibe ngamaqela ama-3 alinganayo uze ubeke u-x kwezishiyekileyo.





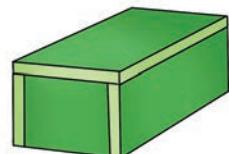
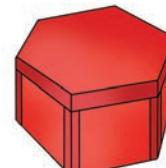
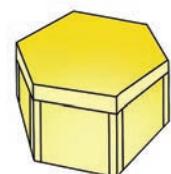
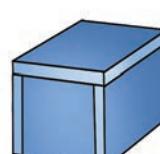
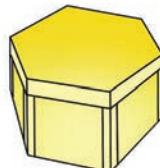
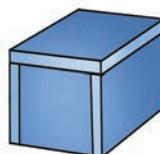
Ukwakha izinto

Ungakwazi ukwakha isakhiwo esiphakamileyo ngezi zinto zilandelayo?
Phawula u-ewe okanye u-hayi.



Ewe

Hayi



Ewe

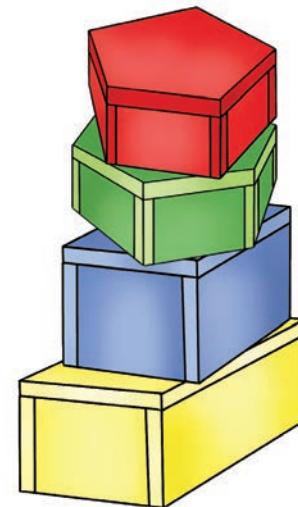
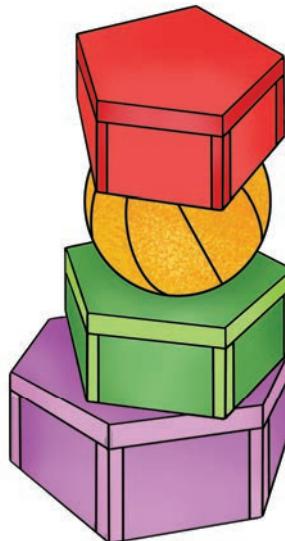
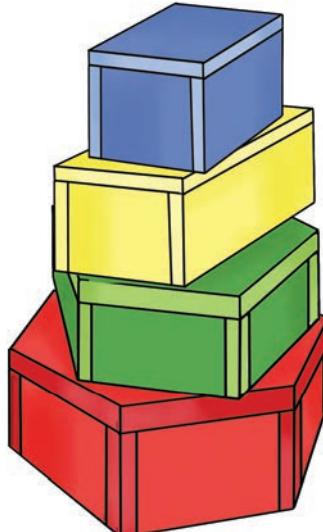
Hayi



Hayi



Ingaba isakhiwo esiphakamileyo siza kuma okanye hayi? Phawula nge ✓ okanye ngo ✗.



Sebenzisa iibhokisi zematshisi ezilishumi neglu ukuze wakhe esakho isakhiwo.
Ingaba iglu ikwenzela lula?



Teacher:
Sign:

Date:





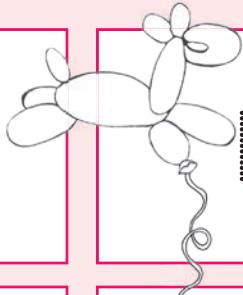
Khuphela iinyanga zonyaka.
Faka umbala kwibhaluni yenya yokuzalwa kwakho.



Ukuxela ixesha



Janyuwari



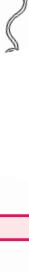
Febhuwari



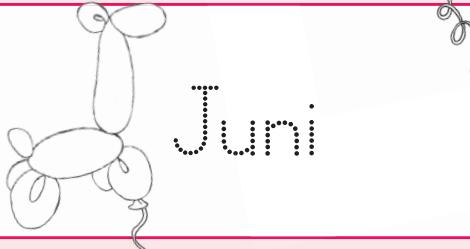
Matshi



Epreli



Meyi



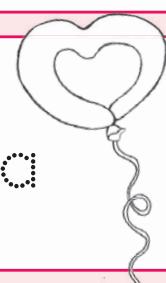
Juni



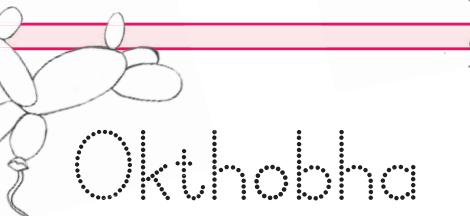
Julayi



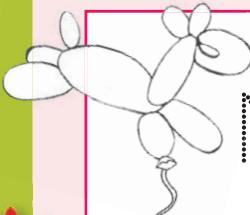
Agasti



Septemba



Okthobha



Novemba



Disemba



Khuphela iintsuku zeveki.
Faka umbala kwibloko yosuku lwanamhlanje.



Mvulo



Lwesibini



Lwesithathu



Lwesine



Lwesihlanu



Mgqibelo



Cawa



Teacher:
Sign:

Date:



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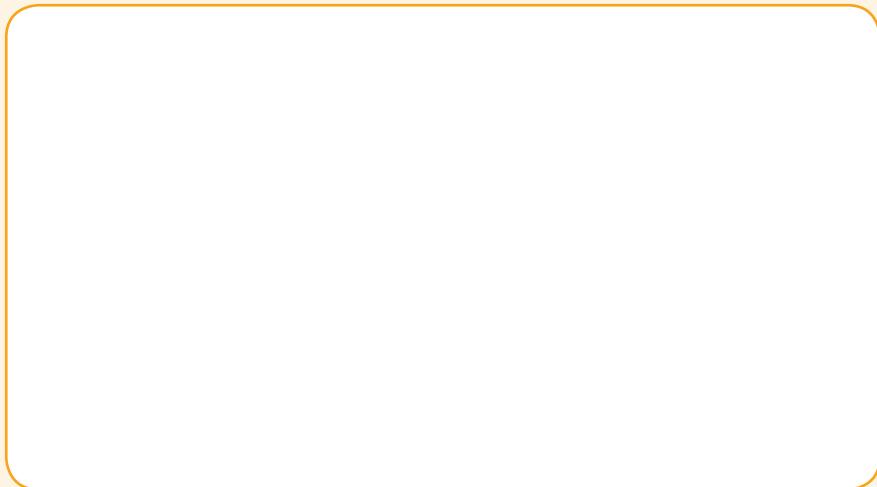
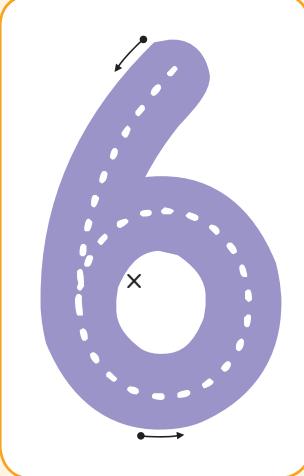
33

Ikota yesi - 2



Zoba izangqa ezi-6 kule bloko.

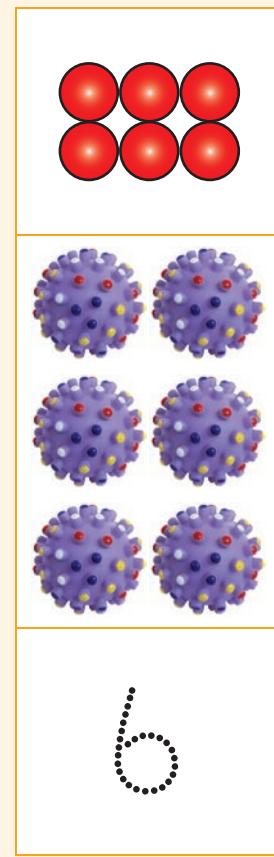
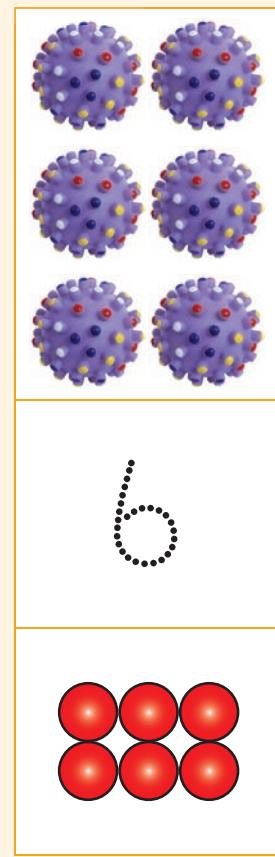
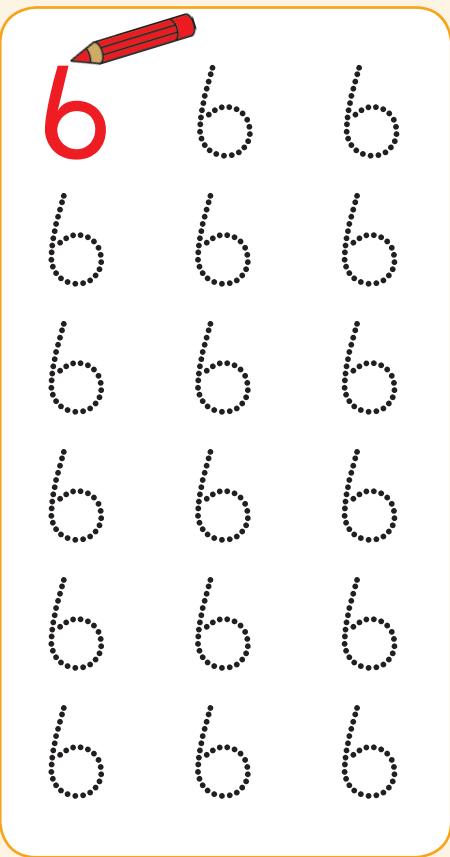
Zintandathu



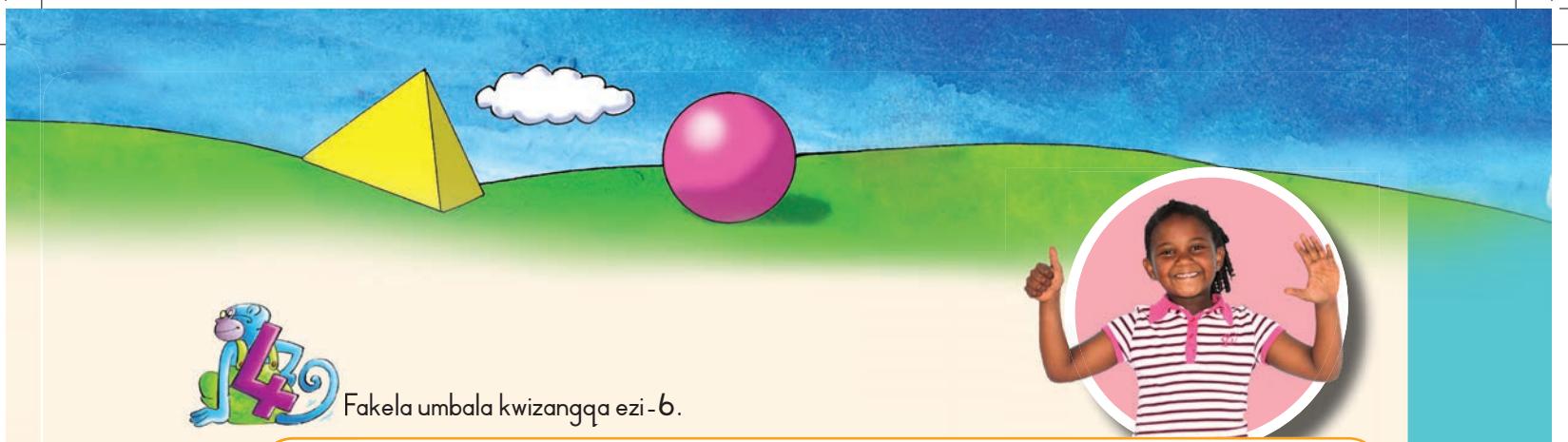
Khuphela inani.



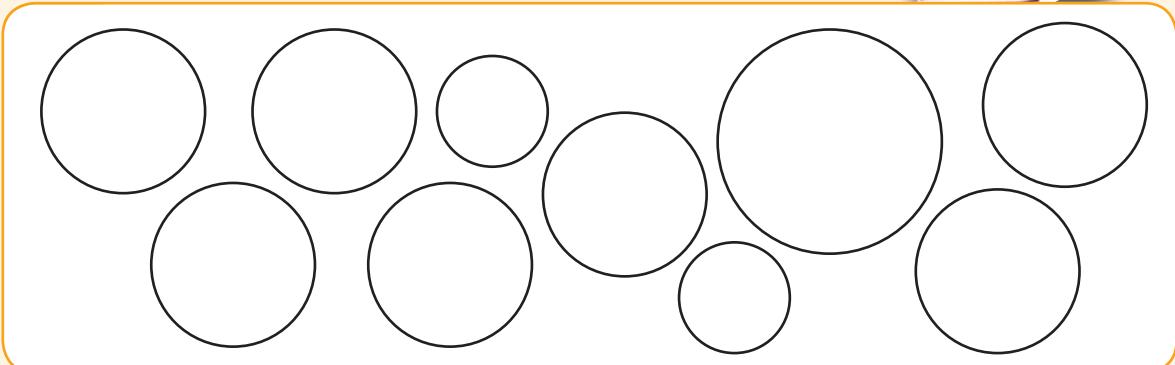
Tshatisa imifanekiso.



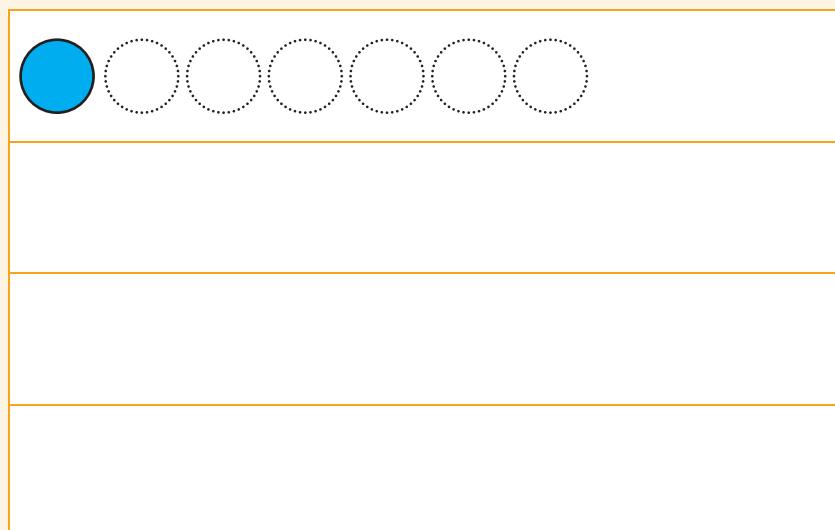
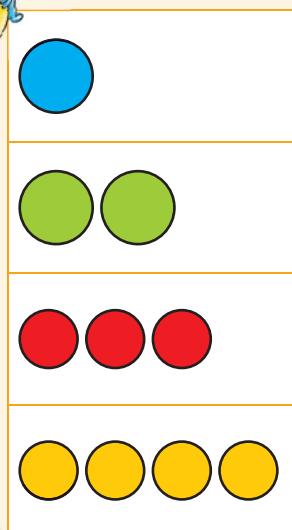
1 2 3 4 5 6 7 8 9 10



Fakela umbala kwizangqa ezi - 6.



Khuphela uze uzobe zibe - 6 ngaphezulu.



Ziqhelise eli nani.



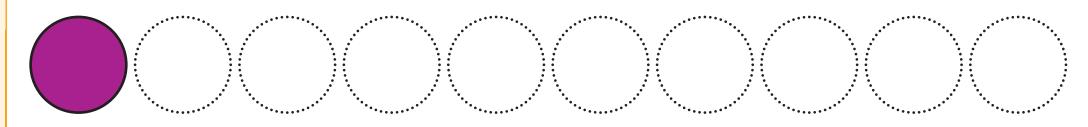
thandathu



6 6 6 6



Fakela umbala kwizangqa njengokuba ubala.



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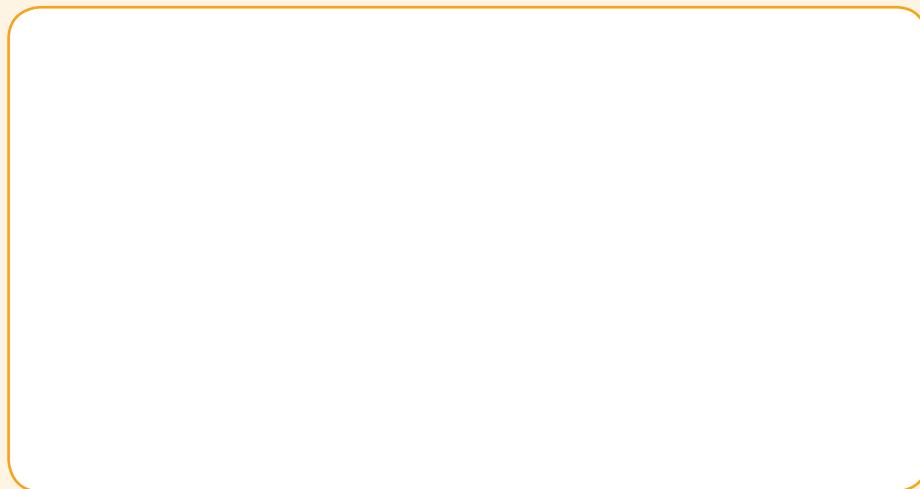
34

Ikota yesi - 2



Zoba izikwere ezisi - 7 kule bloko.

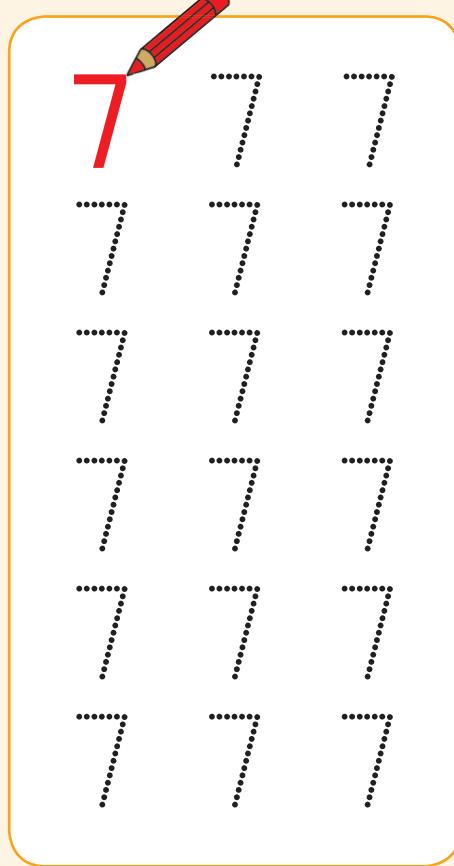
Zisixhenxe



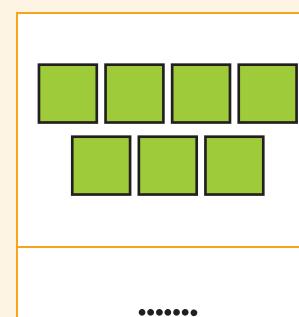
Khuphela inani.



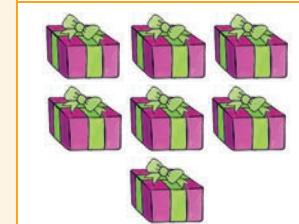
Tshatisa imifanekiso.



zisixhenxe



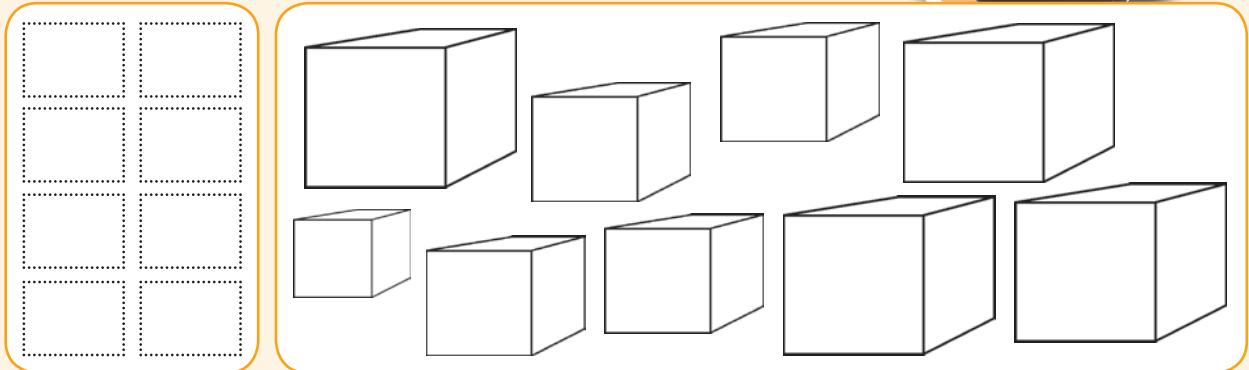
zisixhenxe



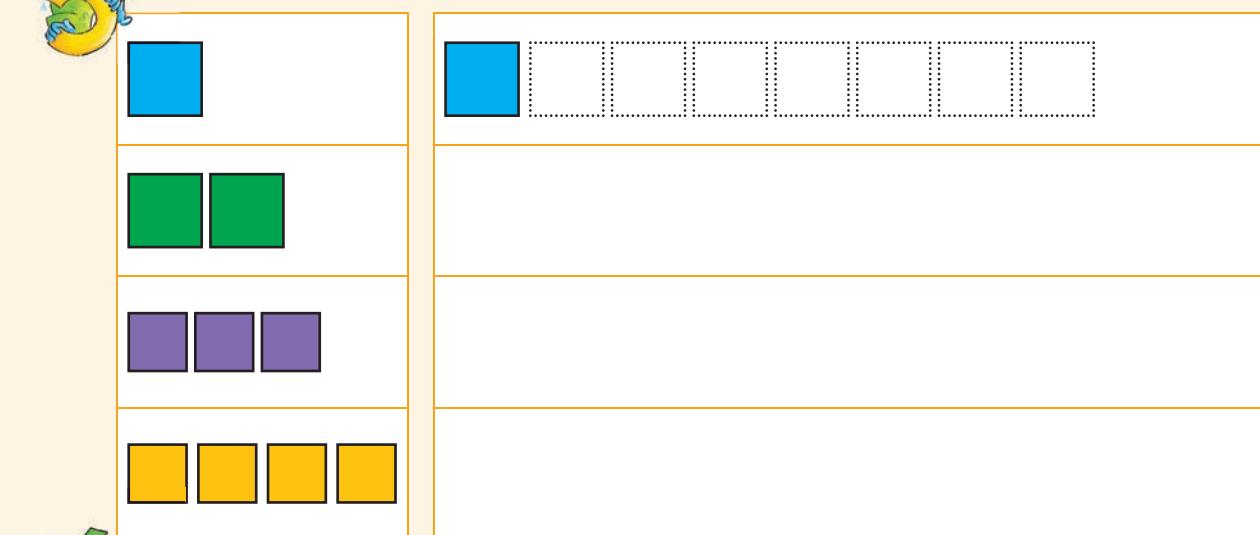
1 2 3 4 5 6 7 8 9 10



Fakela umbala kwiingxande ezisi - 7 nakwiibloko ezisi - 7.



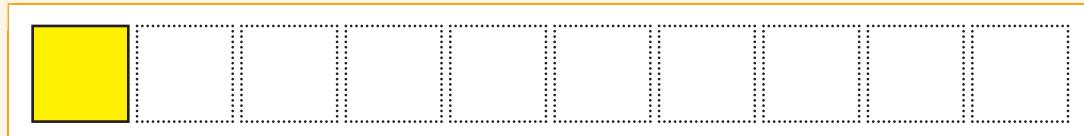
Khuphela uze uzobe zibesi - 7 ngaphezulu.



Ziqhelise eli nani.



Fakela umbala kwizikwere njengokuba ubala.



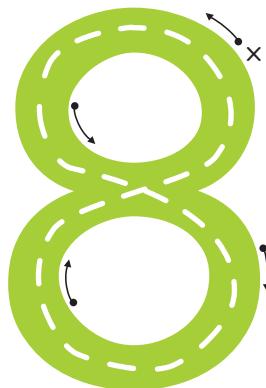
35

Ikota yesi - 2



Zoba iimilo ezisi-8 kule bloko.

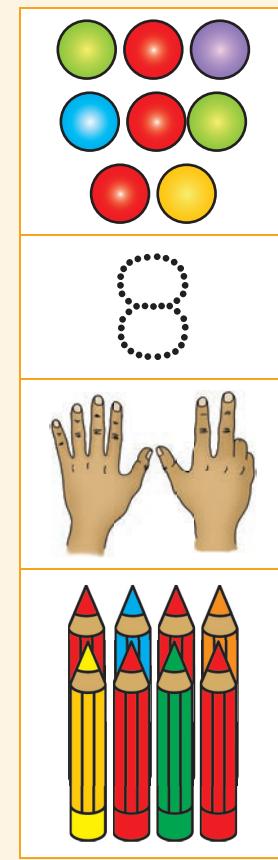
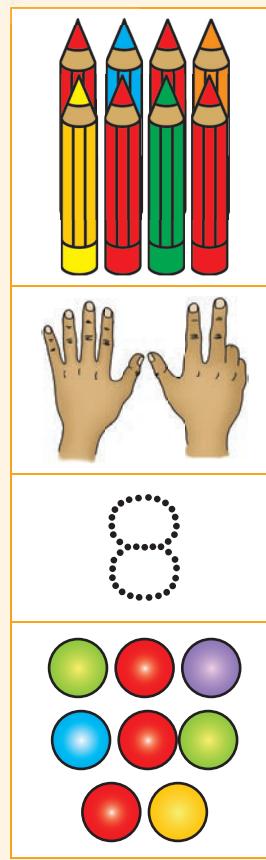
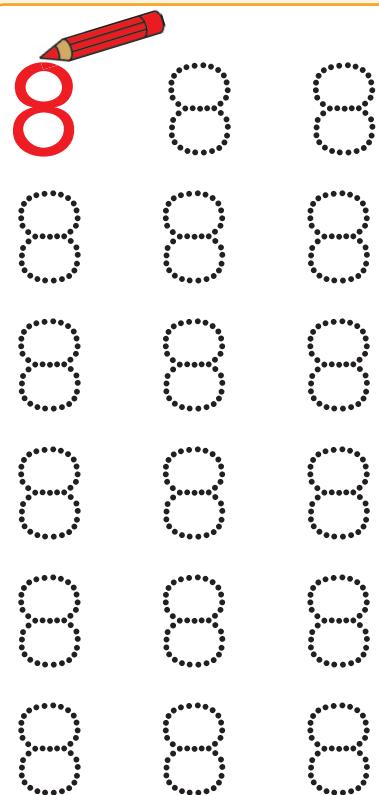
Zisibhozo



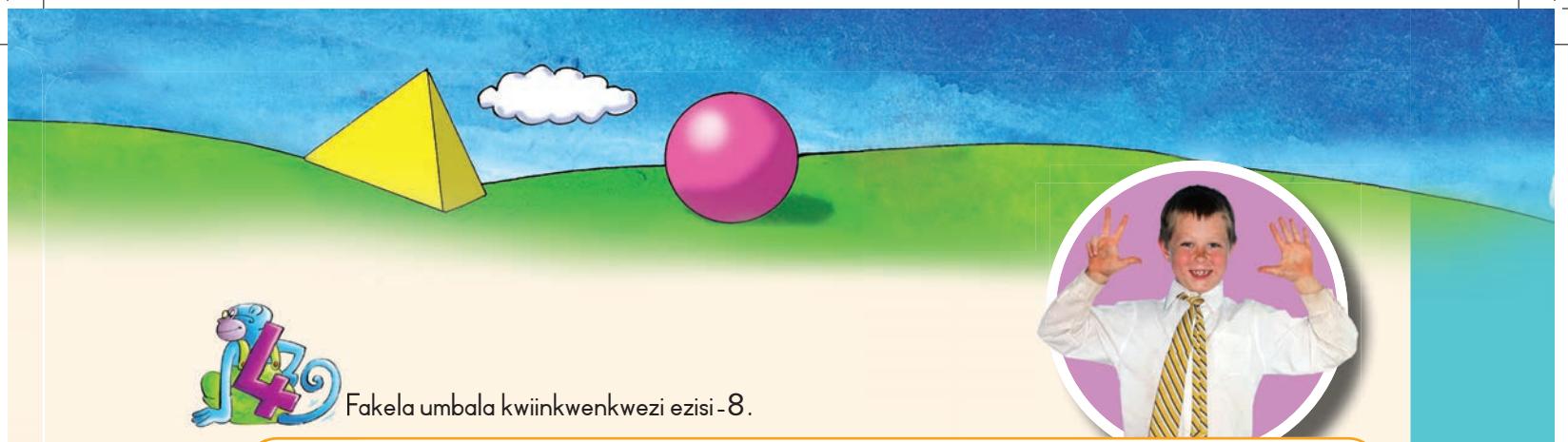
Khuphela eli nani.



Tshatisa imifanekiso.



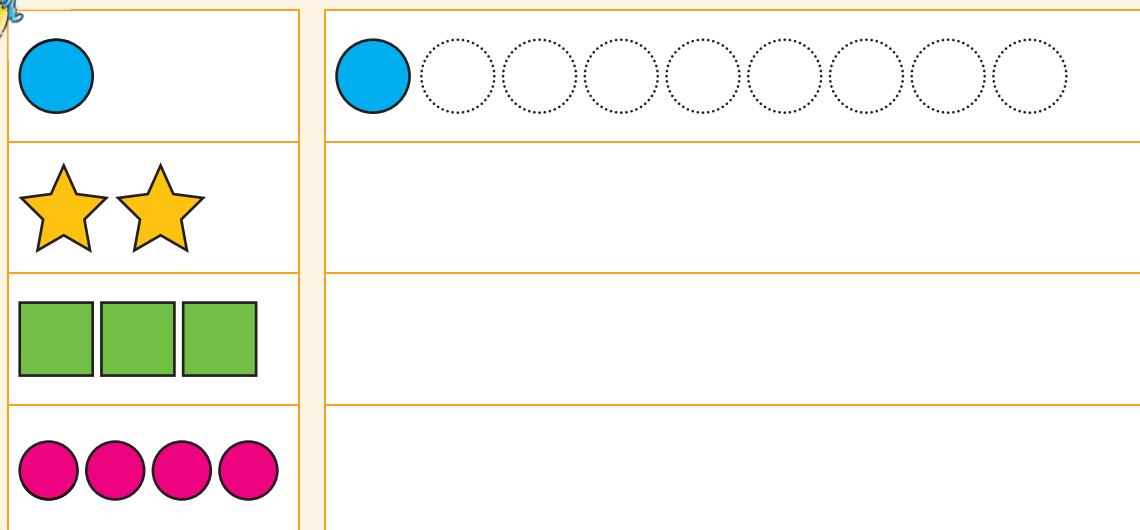
1 2 3 4 5 6 7 8 9 10



Fakela umbala kwiinkwenkwezi ezisi-8.



Khuphela uze uzobe zibesi-8 ngaphezulu.



Ziqhelise eli nani



zisibhozo



8 8 8 8



Fakela umbala kwizangqa njengokuba ubala.



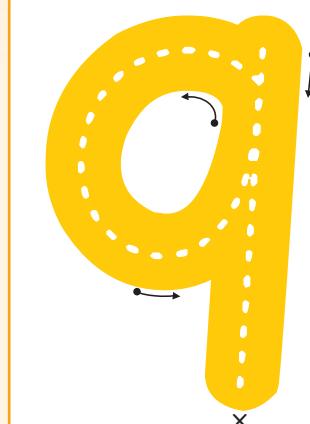
36

Ikota yesi - 2



Zoba iintliziyo ezili-9 kule bloko.

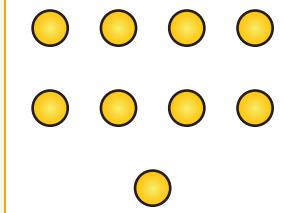
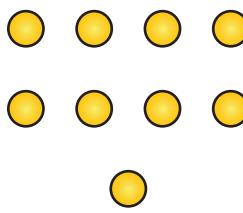
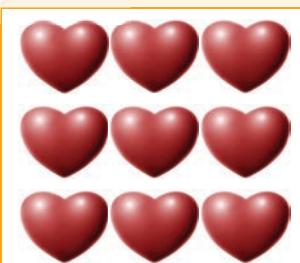
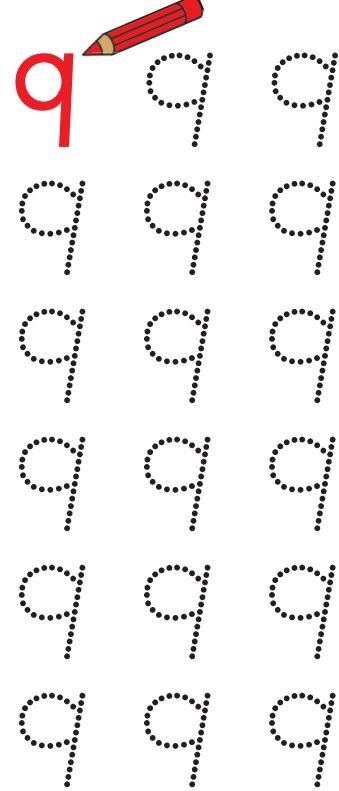
Zilithoba



Khuphela inani.



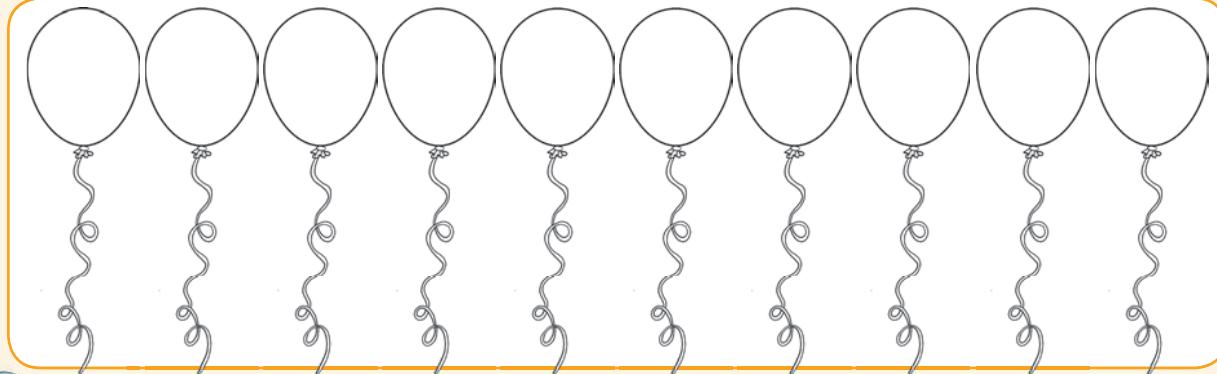
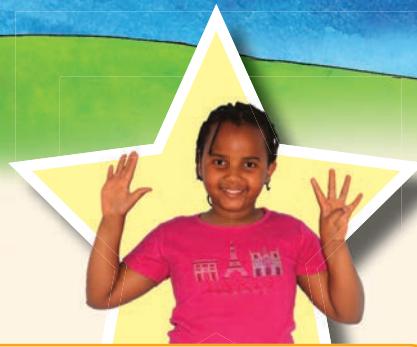
Tshatisa imifanekiso.



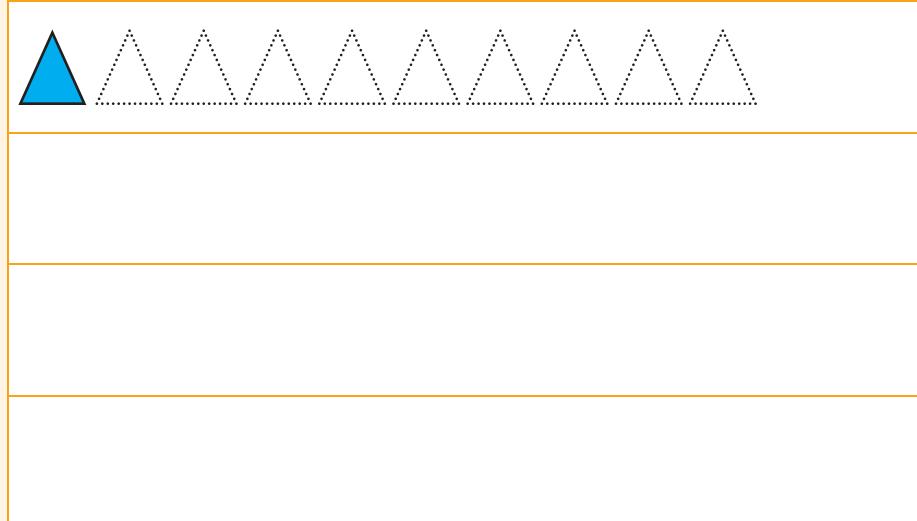
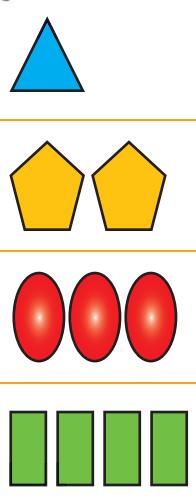
1 2 3 4 5 6 7 8 9 10



Fakela umbala kwiiibhaluni ezilithoba.



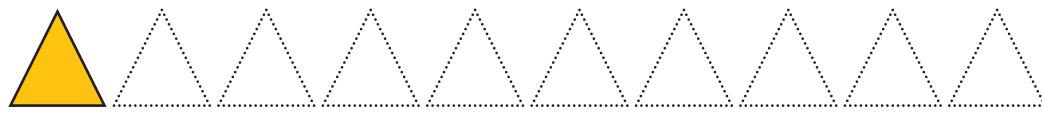
Khuphela uze uzobe zibeli-q ngaphezulu.



Ziqhelise eli nani.



Fakela umbala koonxantathu njengokuba ubala.



11 12 13 14 15 16 17 18 19 20



37

Ikota yesi-2



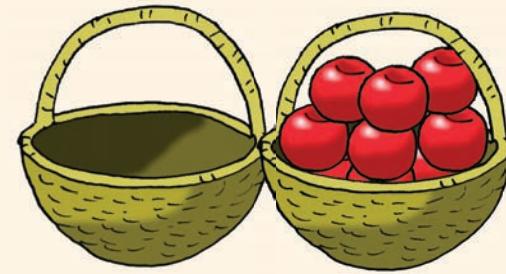
Ezeleyo nengenanto

Fakela umbala kwimpendulo echanekileyo.
Ingaba izikhongozeli zizele okanye azinato?



ayinanto izele

ayinanto izele



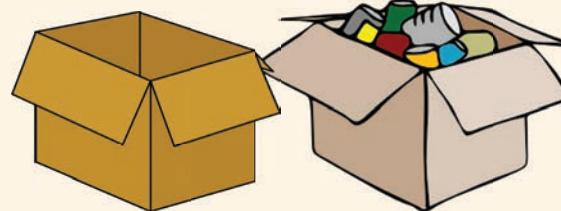
ayinanto izele

ayinanto izele



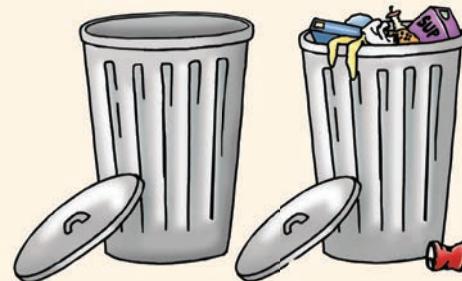
ayinanto izele

ayinanto izele



ayinanto izele

ayinanto izele



ayinanto izele

ayinanto izele



ayinanto izele

ayinanto izele



ayinanto izele

ayinanto izele

ayinanto izele



Fakela umbala kwimpendulo echanekileyo.
Ingaba izikhongozeli zizele okanye azinanto?

izele

ayinanto

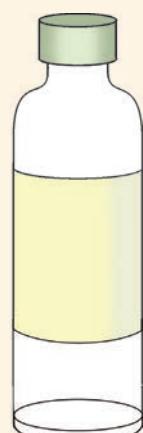


ayinanto izele

ayinanto izele



ayinanto izele

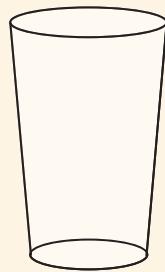


ayinanto izele

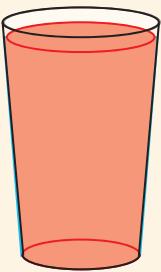


ayinanto izele

ayinanto izele



ayinanto izele



ayinanto izele



ayinanto izele

ayinanto izele



Teacher:
Sign:

Date:

11

12

13

14

15

16

17

18

19

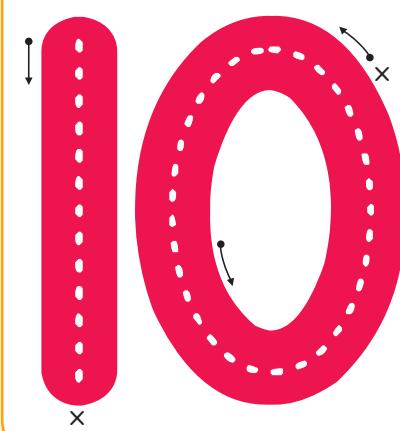
20



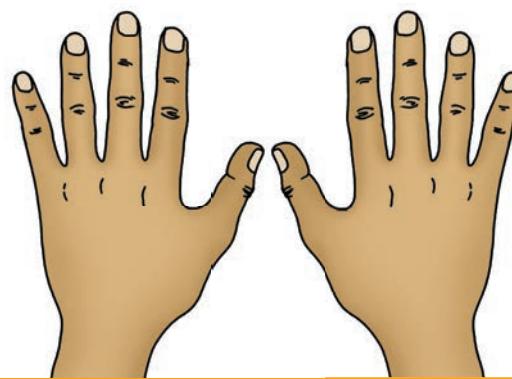


Bala iminwe kwizandla zakho zozibini.

Zilishumi



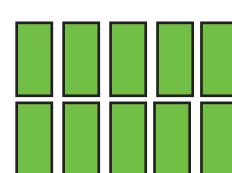
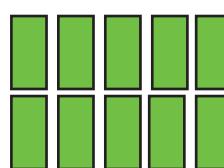
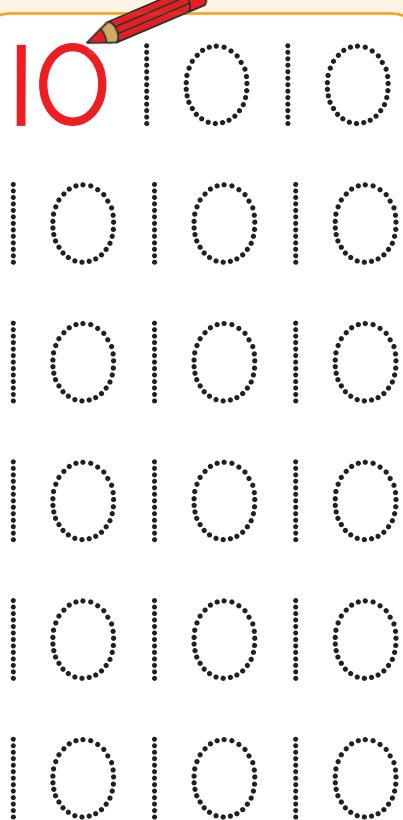
1 2 3 4 5 6 7 8 9 10

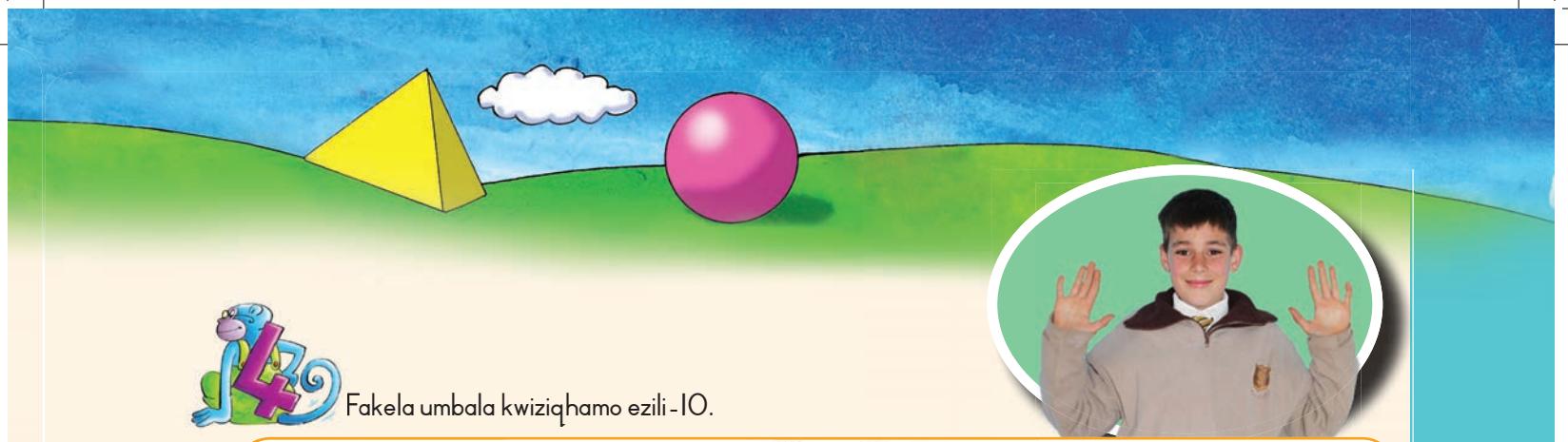


Khuphela inani.

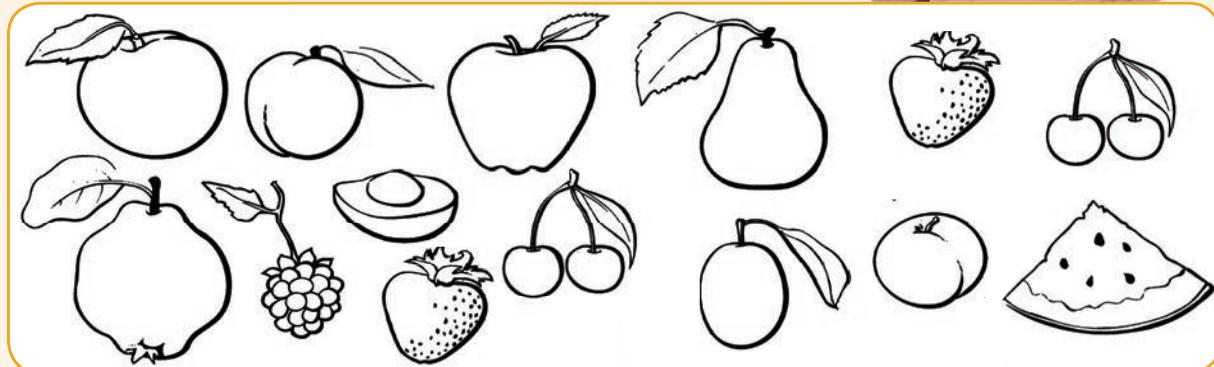


Tshatisa imifanekiso.





Fakela umbala kwiziqhamo ezili-10.



Khuphela uze uzobe zibeli-10 ngaphezulu.



Ziqhelise eli nani.



Fakela umbala kwezi ngxande njengokuba ubala.

11 12 13 14 15 16 17 18 19 20



Teacher:
Sign:

Date:



3q

Ikota yesi-2



Faka iinombolo ukusukela ku-lukuya kwi-10

Sebenzisa iminwe yakho wenze la manani. Emva koko wakhuphele.

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



82

1 2 3 4 5 6 7 8 9 10

Ukubhala amanani 6 – 10



Ziqhelanise nokubhala la manani.



6

zintandathu

6

6 6 6 6



7

zisixhenxe

7 7



8

zisibhozo

8 8



q

zilithoba

9 9



10

zilishumi

10 10



Teacher:
Sign:
Date:

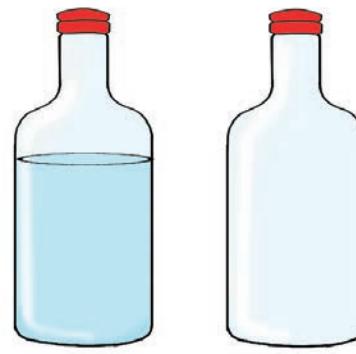
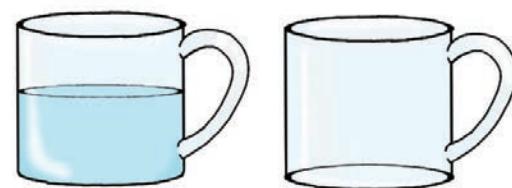
40

Ikota yesi - 2

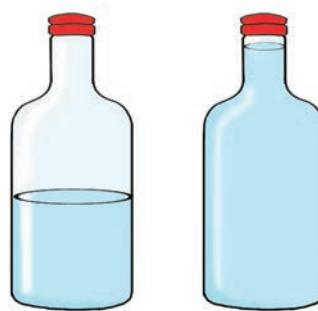


Umthamo nevoliyumu

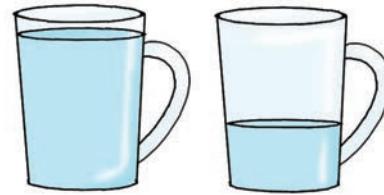
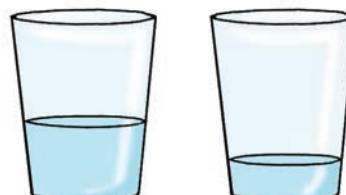
Zoba amanzi amaninzi kwisikhongozelo esingasekunene.



Phawula isikhongezelo esithatha kakhulu.

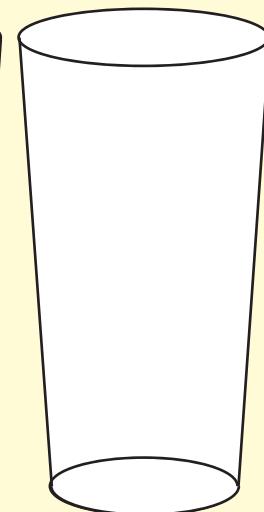
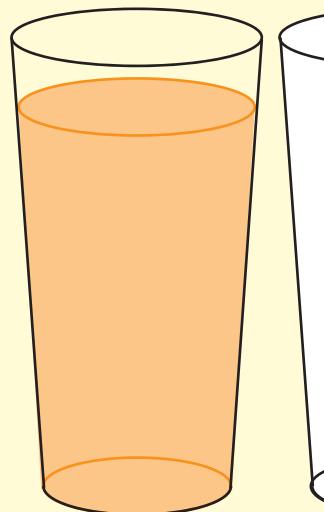


Phawula isikhongozelo esithatha kancinci.

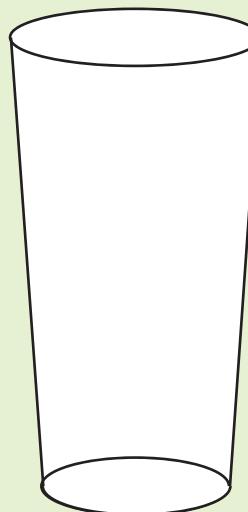
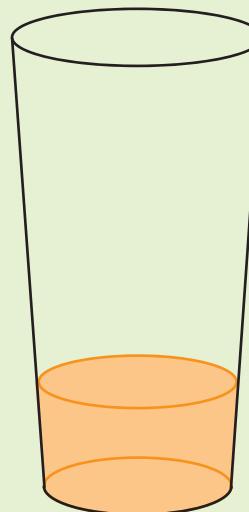




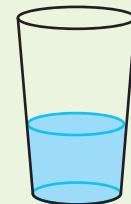
Fakela umbala kwiglasi yesibini ukuze ibe nejusi encinci kuneqlasi yokuqala.



Fakela umbala kwiglasi yesibini ukuze ibe nejusi eninzi kuneqlasi yokuqala.



Biyela ngesangqa eninzi kune-, encinci kune- okanye elinganayo ne-.



Iglasi ezuba inejusi

eninzi
kune

encinci
kune

efanayo
ne

glas iebomvu.



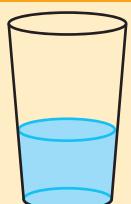
Iglasi ezuba inejusi

eninzi
kune

encinci
kune

efanayo
ne

glas iebomvu.



Iglasi ezuba inejusi

eninzi
kune

encinci
kune

efanayo
ne

glas iebomvu.



ininzikune--

incincikune.....



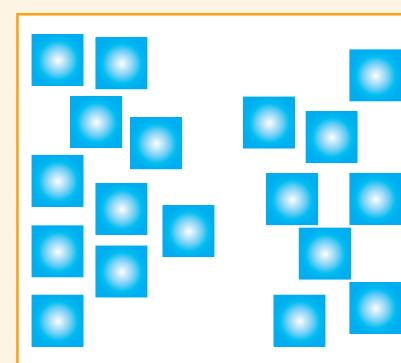
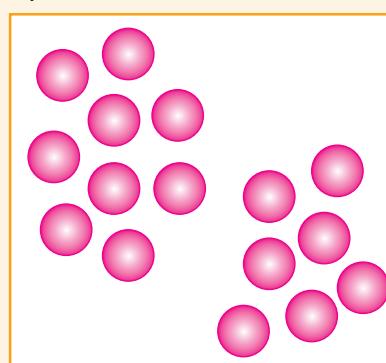
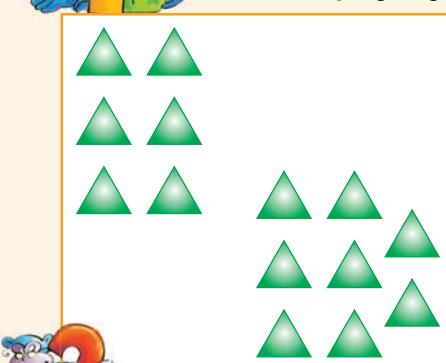
Teacher:
Sign:

Date:

Faka iinombolo ukusukela ku-lukuya kwi-10

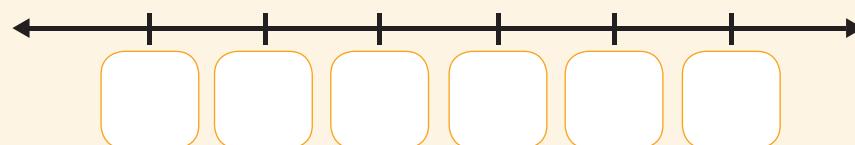


Kwibloko nganye biyela iqela elinezona milo zimbalwa.

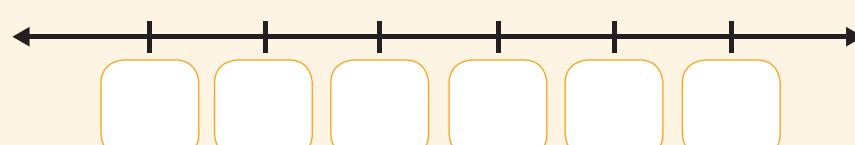


Bhala amanani ukusukela kwelona lincinci uye kwelona likhulu kungca manani.

2	4	3
6	1	5



4	6	8
7	9	5



Fakela umbala oluhlaza kwelona nani lincinci uze ufake o-orenji kwelona likhulu.

7	4	3
5	1	6

9	10	8
4	6	2



Sombulula oku. Ungenza imizobo ukuze ikuncede.

Inye ngaphezu kwezi-5.

Inye ngaphantsi kwezi-5.

Zimbini ngaphezu kwezi-6.

Zimbini ngaphezu kwezi-7.



Umgca wamaso



Zalisa amanani angekhoyo.

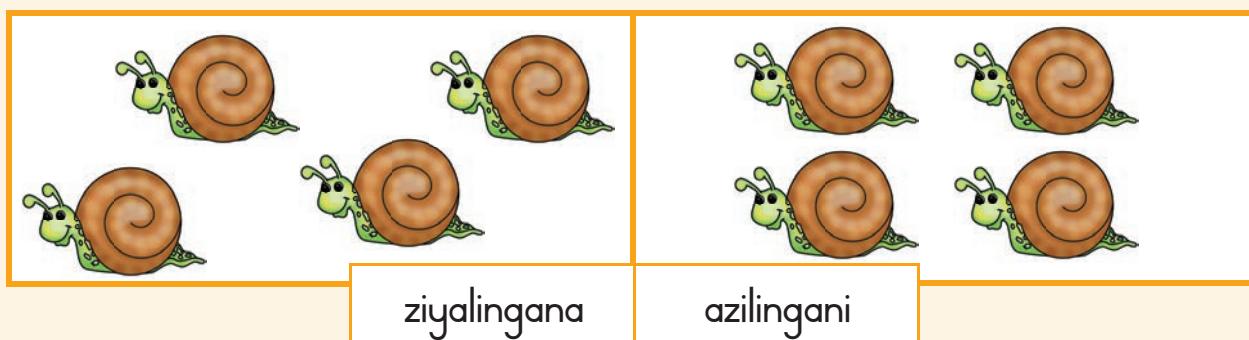
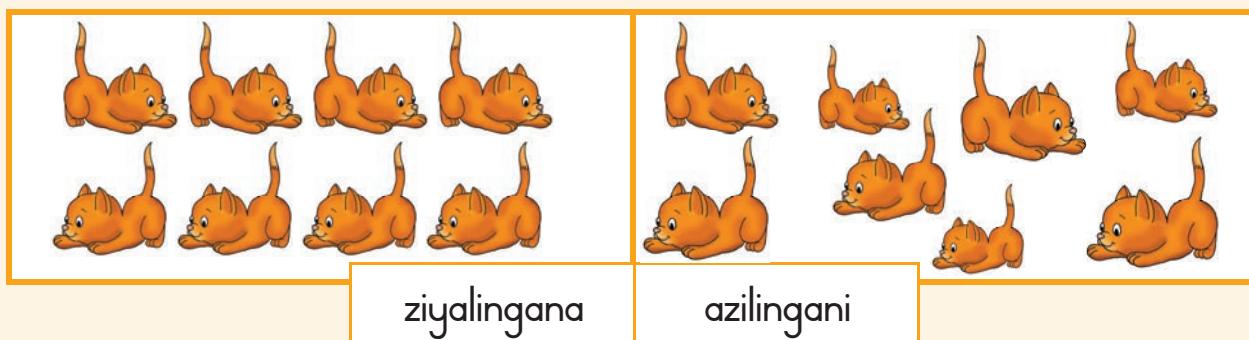
A tracing activity for the numbers 1 through 10. Each row consists of a horizontal line with ten circles connected by vertical lines. The first circle contains the number 1. The second circle contains a vertical stroke (|). Subsequent circles contain the numbers 2, 3, 4, 5, 6, 7, 8, q, and 10 respectively. The rows are colored in a repeating pattern: blue, green, purple, red, pink, and orange. The last three rows are blank for independent practice.

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



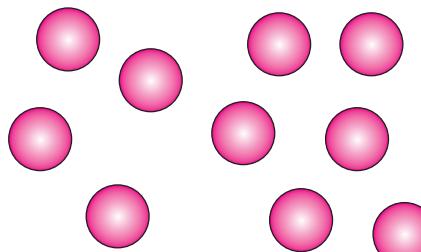
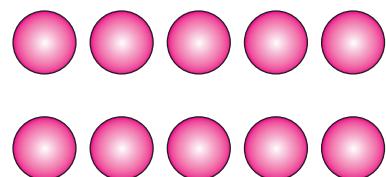
Ingaphezulu, ziyalingana, ingaphantsi

Tshatisa izinto ezingasekhollo nezo zingasekunene.
Faka umbala kwimpendulo echanekileyo.

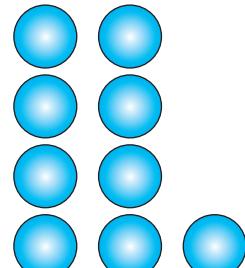
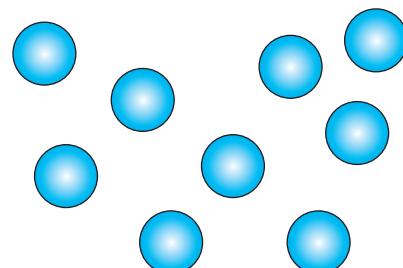




Xela ukuba ingaba ibloko yesibini ingaphezulu, ingaphantsi okanye iyalingana na nebloko yokuqala. Faka umbala kwimpendulo echanekileyo.



ingaphezulu
iyalingana
ingaphantsi

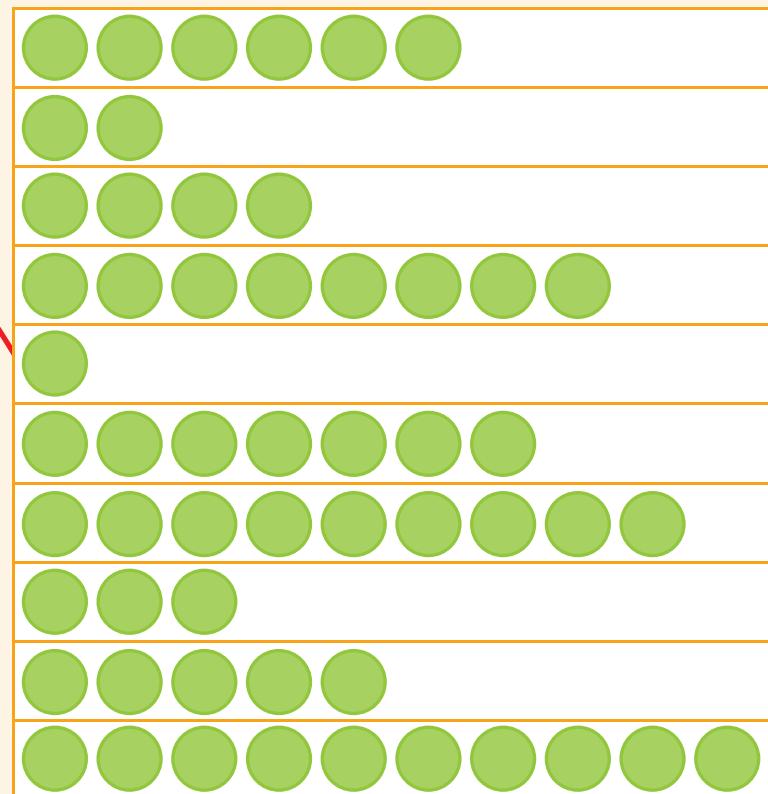


ingaphezulu
iyalingana
ingaphantsi



Tshatisa izinto nenani.

1
2
3
4
5
6
7
8
9
10



Teacher:
Sign:
Date:

43

Ikota yesi - 2



Ukudibana iilekese

Dibana iilekese uze ubhale iimpendulo.

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

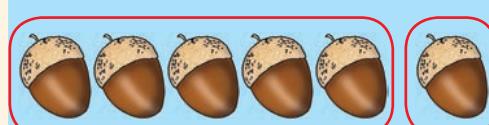
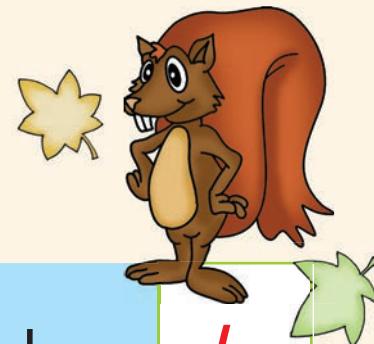
$$2 + 3 = 5$$

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

$$3 + 4 =$$



Dibana amanani.



$$5 + 1 = 6$$



$$5 + 0 =$$



$$3 + 2 =$$

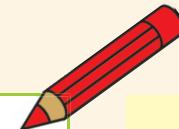


$$4 + 3 =$$





Zama oku.



$3 + 6 = \boxed{q}$

$1 + 1 = \boxed{}$

$4 + 0 = \boxed{4}$

$0 + 7 = \boxed{}$

$0 + 5 = \boxed{5}$

$3 + 2 = \boxed{}$

$6 + 0 = \boxed{}$

$5 + 3 = \boxed{}$

$2 + 2 = \boxed{}$

$7 + 2 = \boxed{}$

$1 + 3 = \boxed{}$

$4 + 4 = \boxed{}$

$2 + 5 = \boxed{}$

$5 + 1 = \boxed{}$

$5 + 0 = \boxed{}$

$4 + 3 = \boxed{}$

$1 + 8 = \boxed{}$

$2 + 6 = \boxed{}$

$4 + 2 = \boxed{}$

$8 + 2 = \boxed{}$



Teacher:
Sign:
Date:



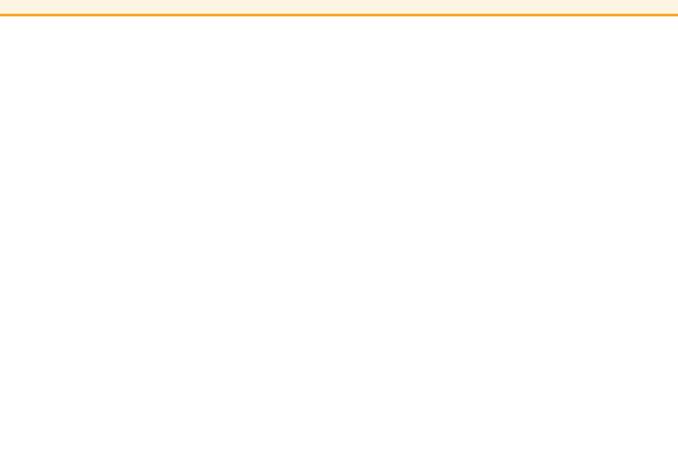
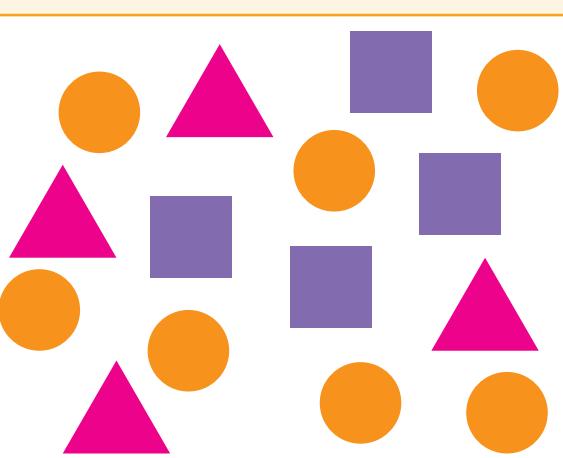
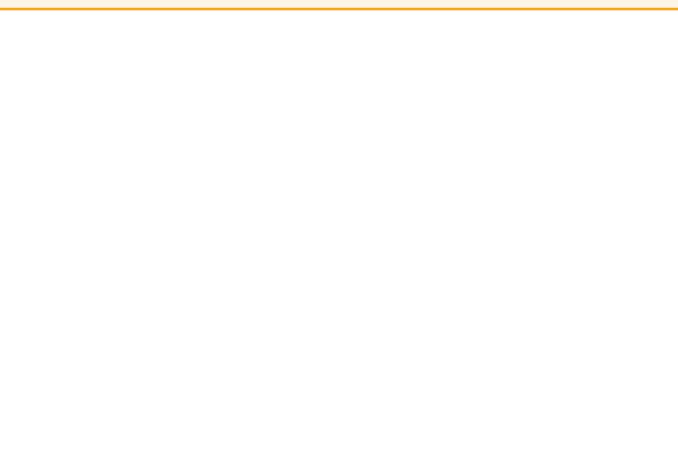
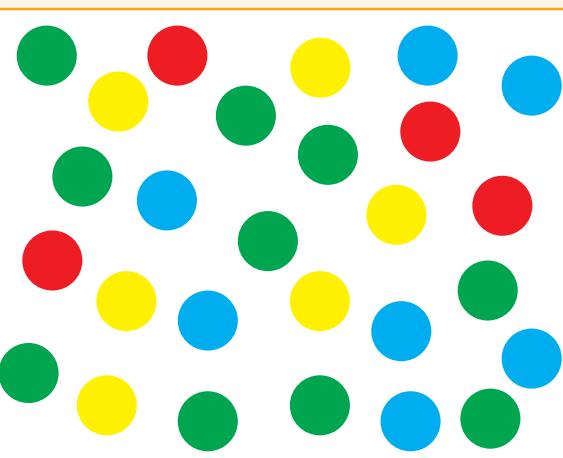
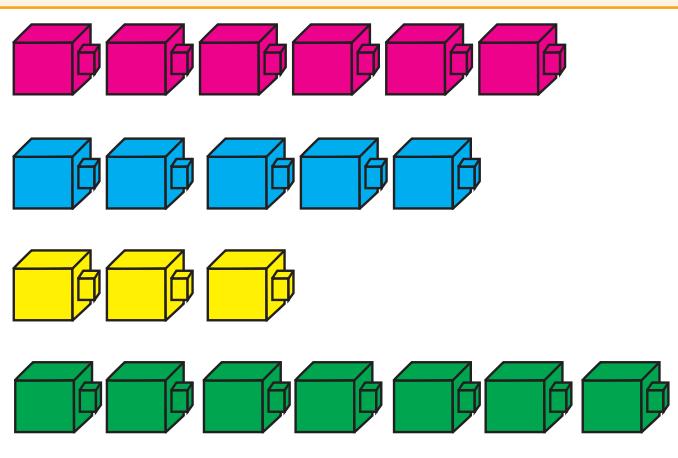
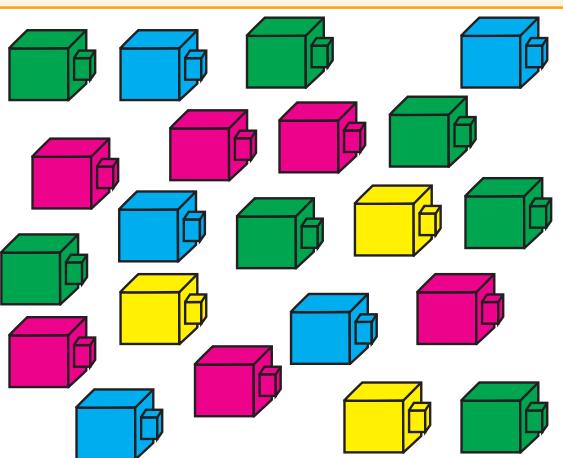
44

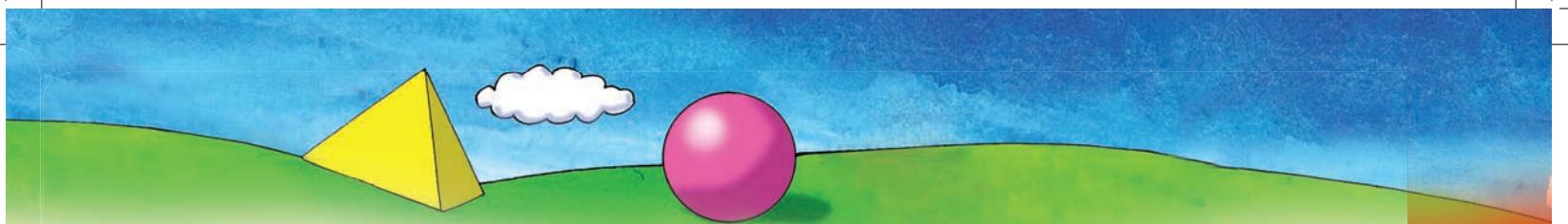
Ikota yesi-2



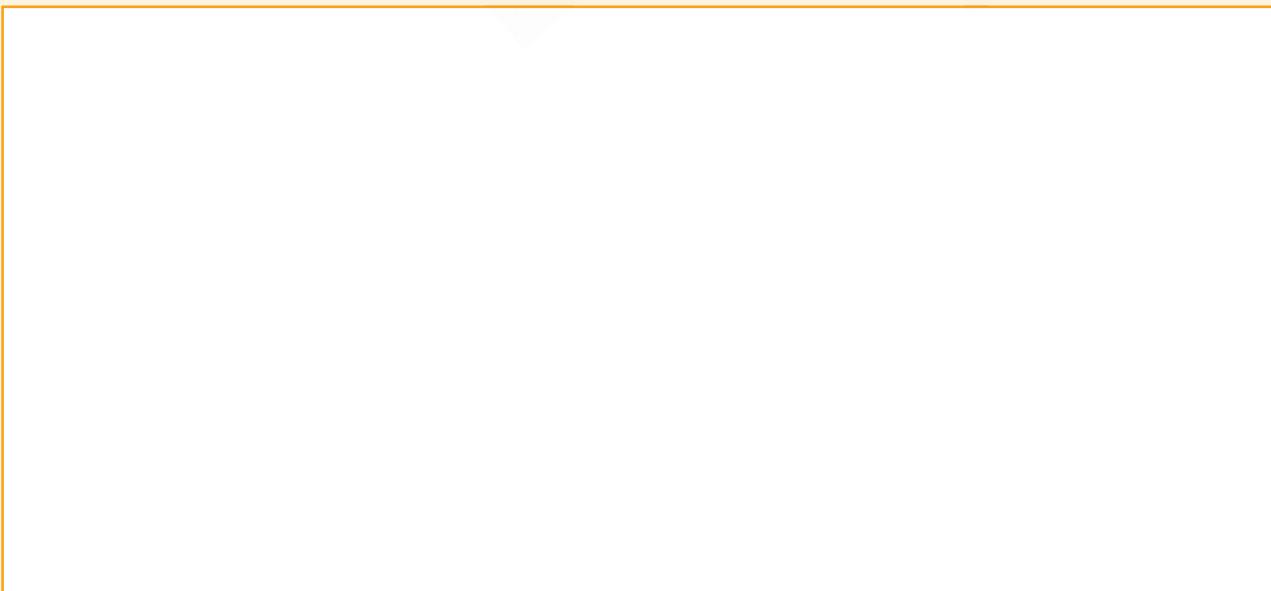
Ukuqokelela nokulungisa

Hlela uze wenze umzobo wakho wengqokelela oyihlelileyo.





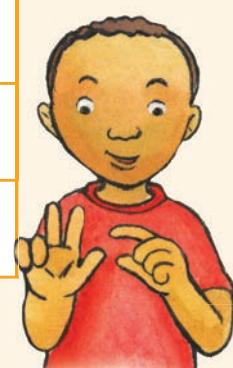
Hlela la magqabi ngokwenza umfanekiso.



Mangaphi amagqabi **amthubi**?

Mangaphi amagqabi **a-orenji**?

Mangaphi amagqabi **aluhlaza**?



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Ikota yesi - 2



Dibanisa uye kufika kwi-10: Bala

Zoba umfanekiso uze ubhale isivakalisi samanani kumfanekiso ngamnye.

USarah uneelekese ezi - 3. USipho uneelekese ezi - 2. Zingaphi iilekese abanazo bebobabini?



Masibale:

-

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

Ndinamapetyu ama - 4 ndaze ndafumana ama - 3 ngaphezulu. Mangaphi amapetyu endinawo ewonke?

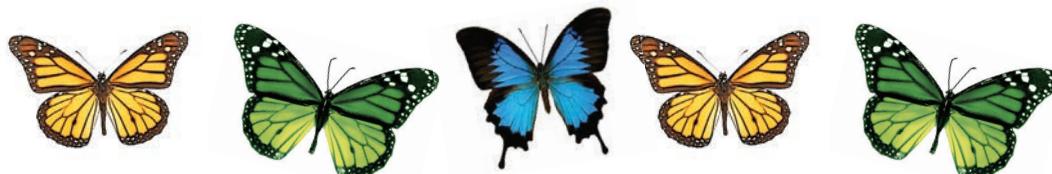


Masibale:

-

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

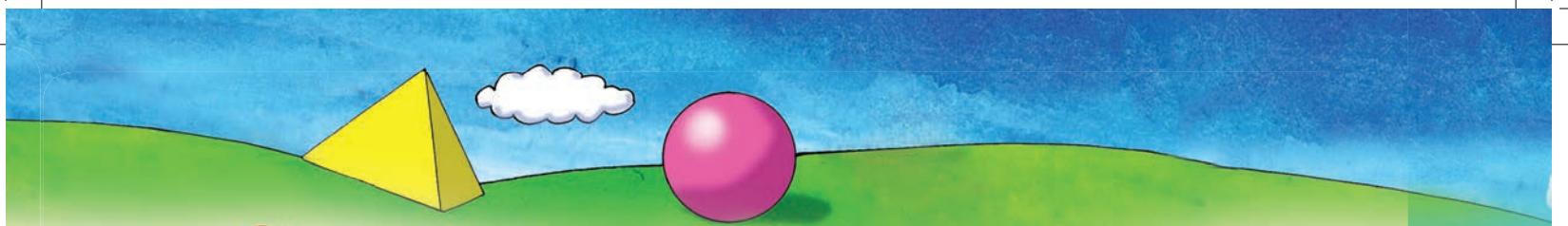
Bekukho amabhabhathane ama - 5 esitiyen. Kwaza kwafika amabini. Mangaphi ngoku amabhabhathane akhoyo?



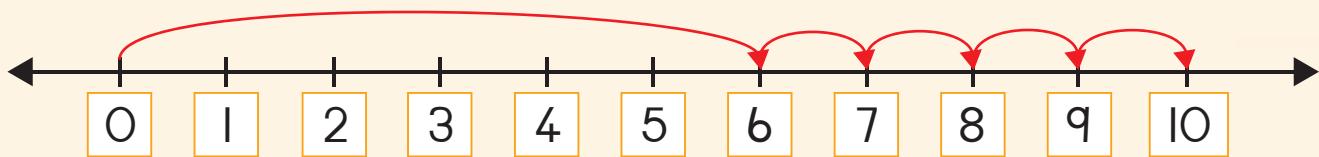
- :

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

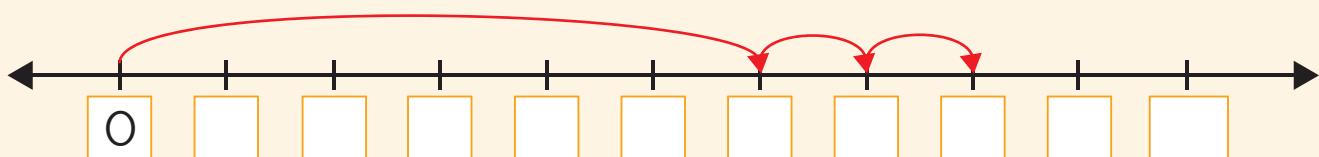




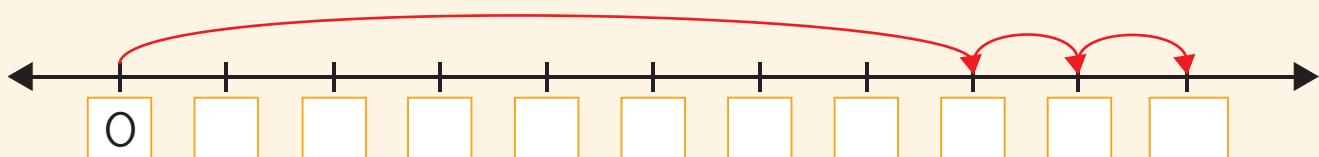
Fakela amanani kumgca-manani uze ubhale isivakalisi samanani kumgca-manani ngamnye.



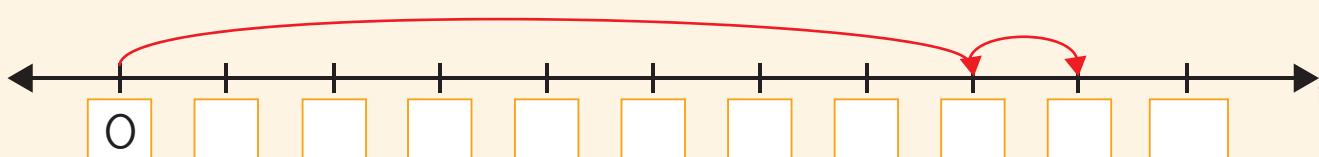
$$\boxed{6} + \boxed{4} = \boxed{\quad}$$



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



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



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



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Ikota yesi - 2

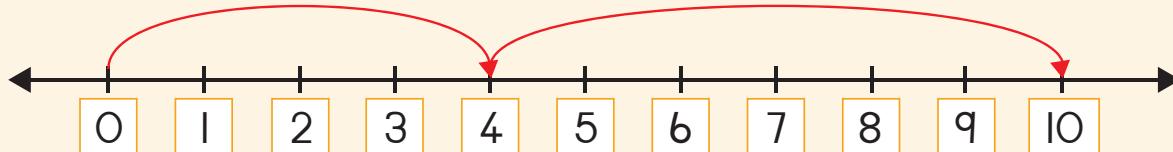


Faka umbala ubonise oku.

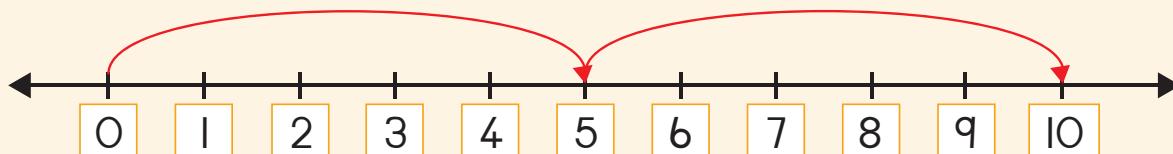
$1 + 9$	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>						
$2 + 8$	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
$3 +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



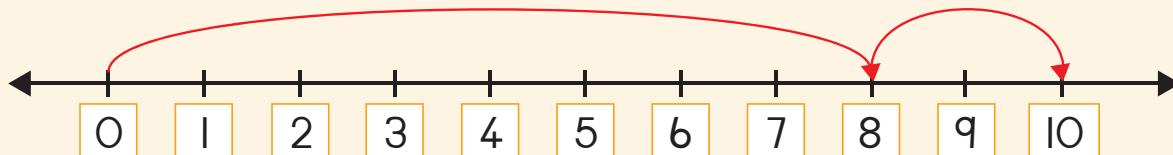
Bhala isiphumo soku:



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



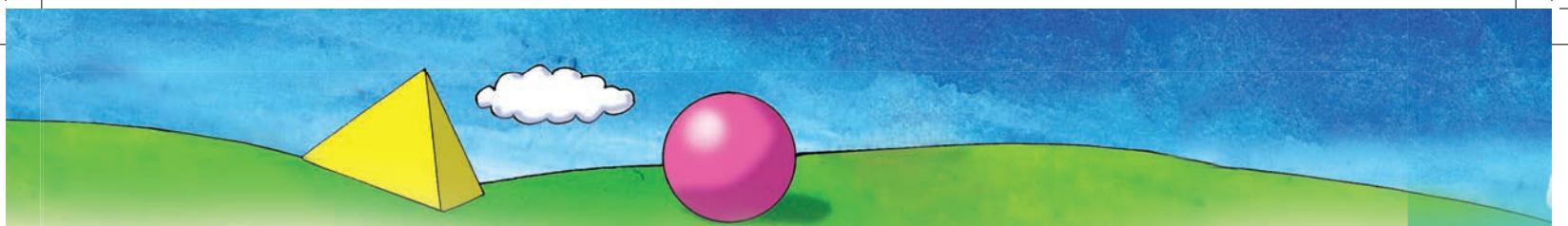
$$\boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$



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



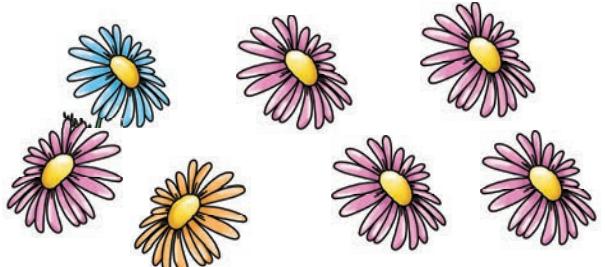
96



Sebenzisa amanani eentyatyambo uzenzele esakho isivakalisi samanani.



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



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



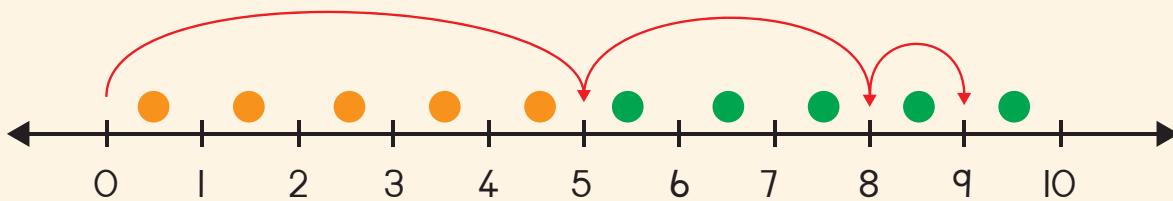
$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$



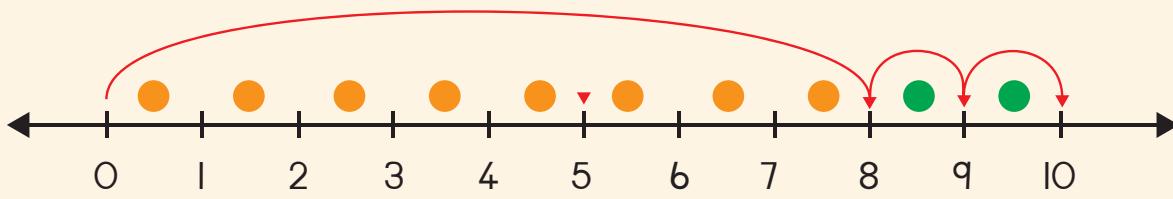
$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$



Bhala esi sibalo nesiphumo saso:



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



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



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Ukuphinda kabini nokwahlula kubini



Phendula okulandelayo.

Mangaphi amantombazana owabonayo?



Mangaphi amantombazana owabonayo ngoku?



u-1 ophindwe kabini wenza ezi-2.
Kwenzeka ntoni xa sahlula inani
lamantombazana kubini?

Zingaphi iinyawo ozibonayo?



Zingaphi iinyawo ozibonayo ngoku?



Sithi ezi-2 eziphindwe kabini zenza ezi-4.
Iza kuba ngubani isiqingatha sezi-4?

Mangaphi amavili owabonayo?



Mangaphi amavili owabonayo ngoku?



Sithi ezi-3 eziphindwe kabini zenza ezi-6.
Iza kuba ngubani isiqingatha sesi-6?

Mingaphi imilenze oyibonayo?



Mingaphi imilenze oyibonayo ngoku?

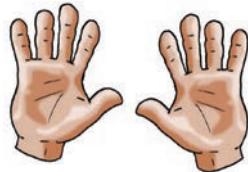


Sithi ezi-4 eziphindwe kabinizenza ezi-8.
Iza kuba ngubani isiqingatha sesi-8?

Mingaphi iminwe oyibonayo?



Mingaphi iminwe oyibonayo ngoku?

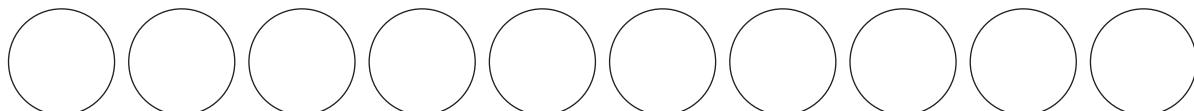


Sithi isi-5 esiphindwe kabini li-IO.
Iza kuba ngubani isiqingatha se-IO?



Sombulula oku ngokufaka umbala. Bhala isibalo ngokupheleleyo.

Ndinamapetyu ama-4 aze umhlobo wam abe nama-4. Mangaphi amapetyu esinawo ewonke?
Faka umbala kwinani elichanekileyo lamapetyu.



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



Phendula okulandelayo.

u-1 ophindwe kabini wenza

Ezi-2 eziphindwe kabini senza

Ezi-4 eziphindwe kabini senza

Ezi-5 eziphindwe kabini senza

Ezi-2 ezahlulwe kubini senza

Ezi-4 ezahlulwe kubini senza

Ezi-8 ezahlulwe kubini senza

i-10 elahlulwe kubini lenza

Ezi-3 eziphindwe kabini senza

Ezi-6 ezahlulwe kubini senza



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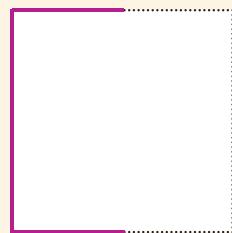
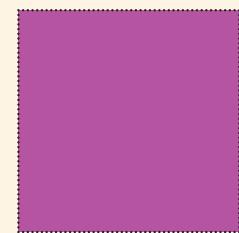
48a

Ikotä yesi-2

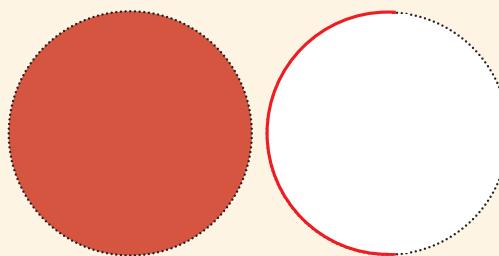


Gqibezela le mizobo.

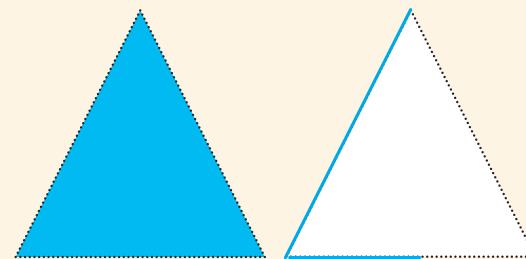
isikwere



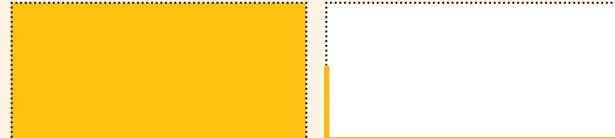
isangqa



unxantathu



uxande



Sebenzisa iimilo ezine ezingentla uzobe umfanekiso.
Ungazisebenzisa kaninzi ezi milo.



100

1

2

3

4

5

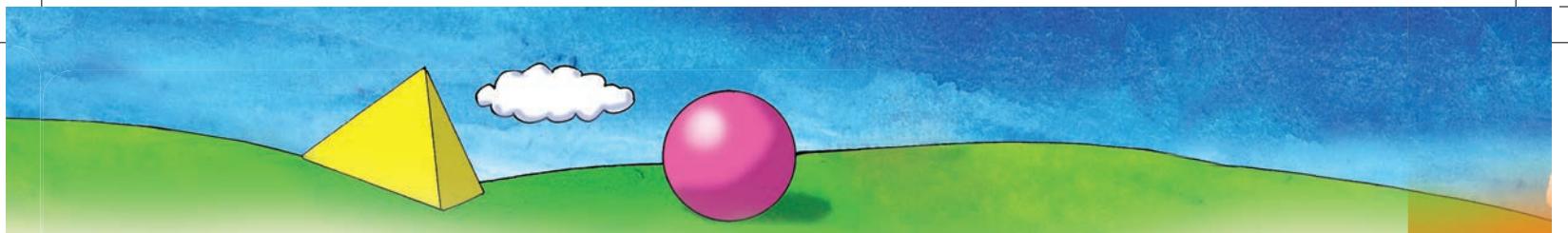
6

7

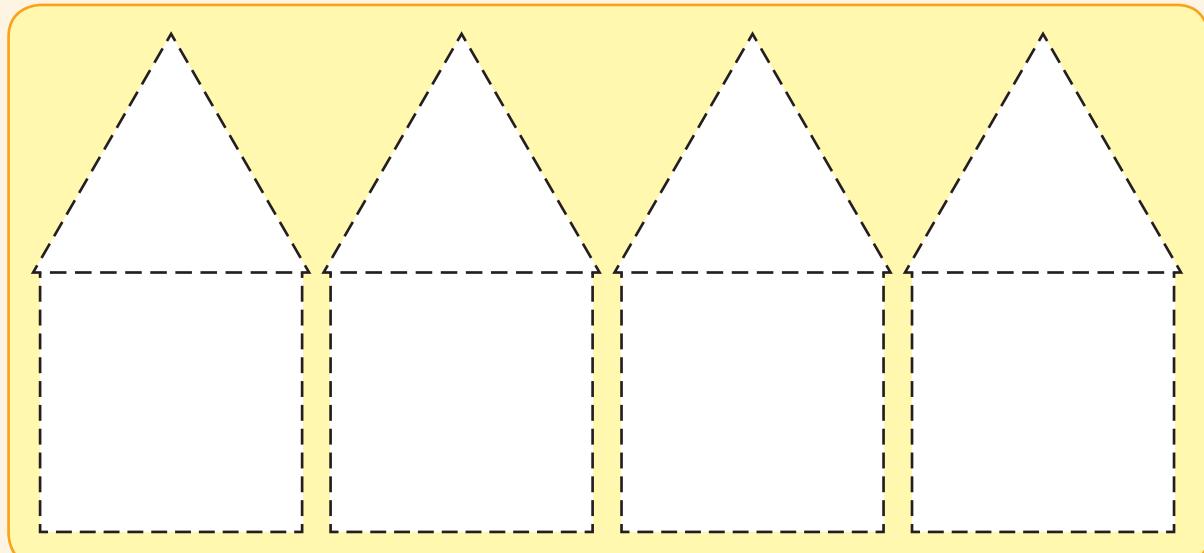
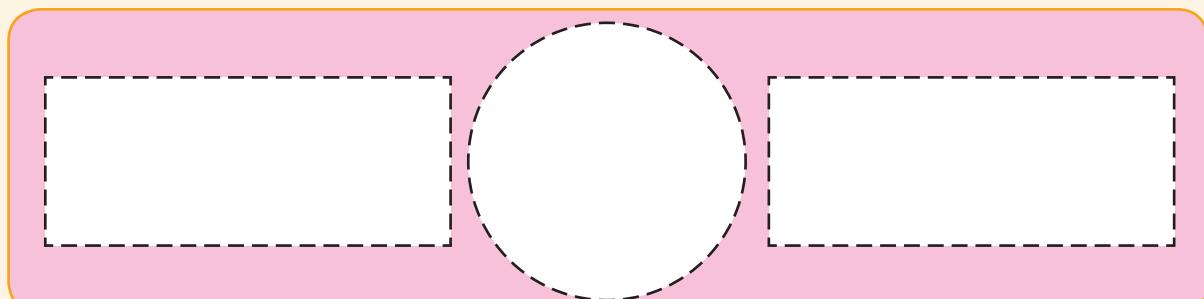
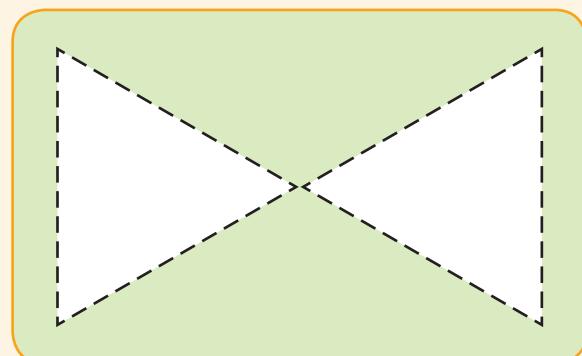
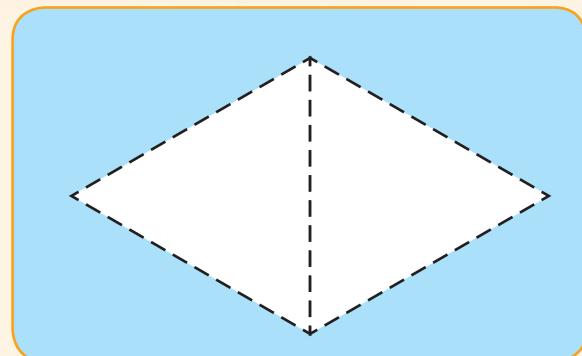
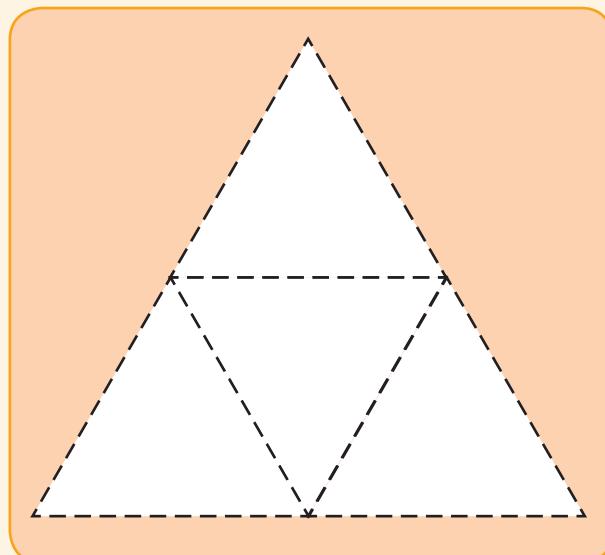
8

9

10



Sebenzisa iimilo zakho
ezisikiweyo wenze ezi milo.



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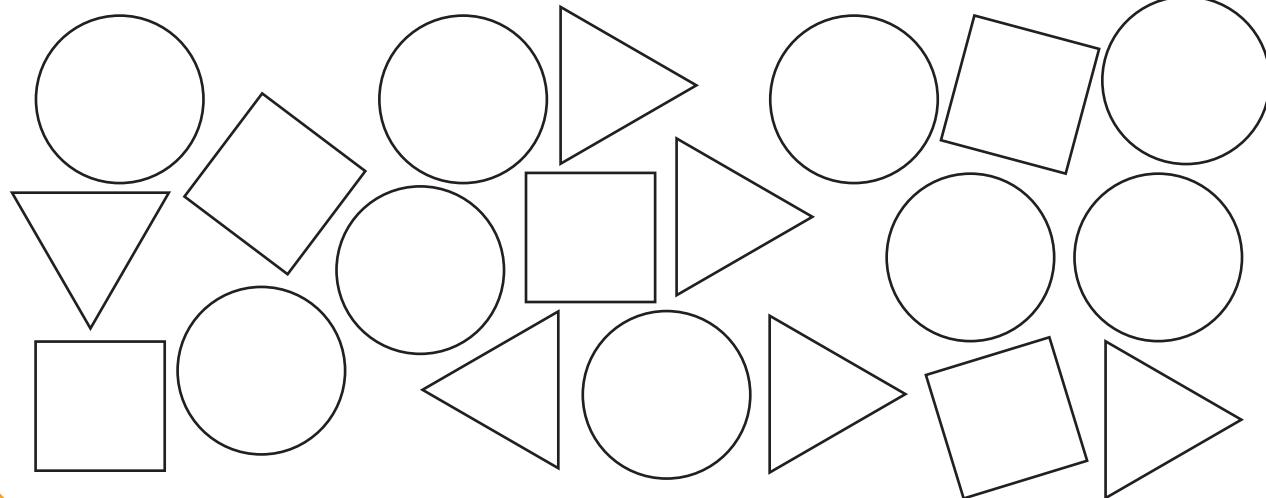
48b

Ikotā yesi-2



Ezinye iimilo ezinemilinganiselo emi-2 (2D)

Hlela iimilo uze uzobe umfanekiso wokuhlela kwakho.



Unxantathu

Isangqa

Isikwere

Bangaphi oonxantathu abakhoyo?

Zingaphi izangqa ezikhoyo?

Zingaphi izikwere ezikhoyo?

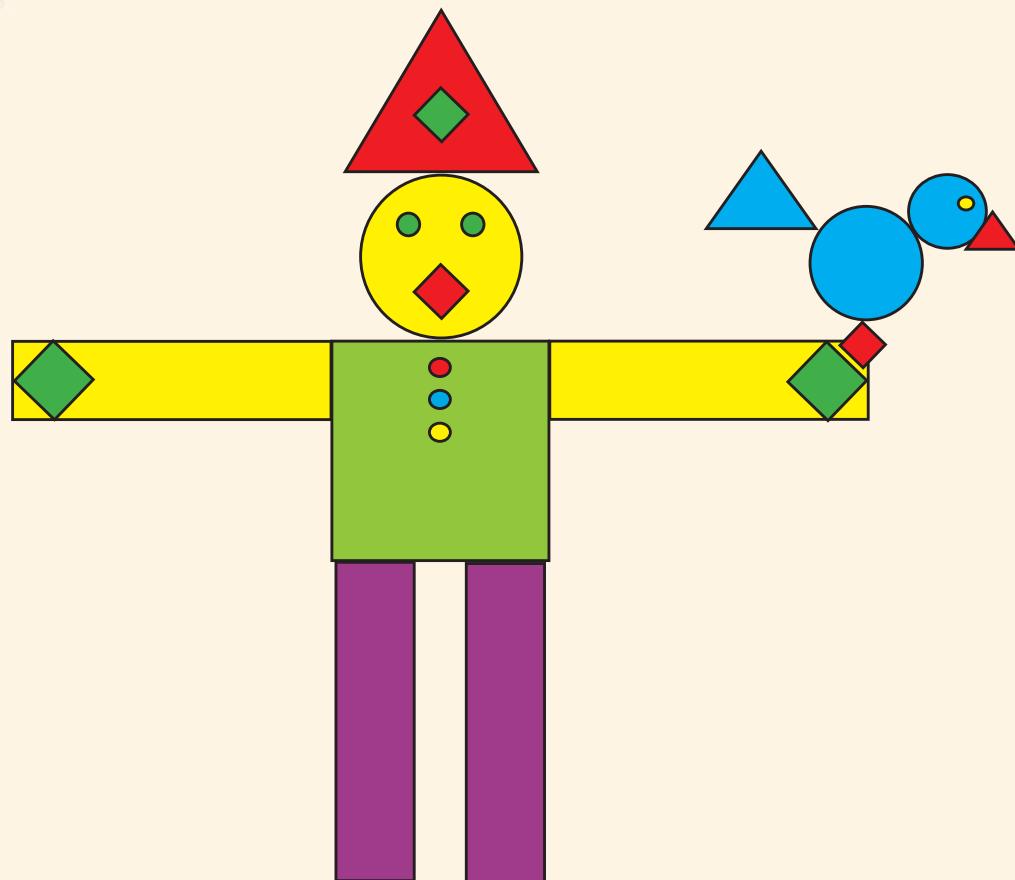


102

Fumana iimilo



Fumana iimilo ezingafaniyo uze uzibale.



<input type="checkbox"/>	Zingaphi izikwere onokuzifumana?	
<input type="radio"/>	Zingaphi izangqa onokuzifumana?	
<input type="triangle"/>	Bangaphi oonxantathu onokubafumana?	
<input type="rectangle"/>	Zingaphi iingxande onokuzifumana?	



Teacher:
Sign:

Date:



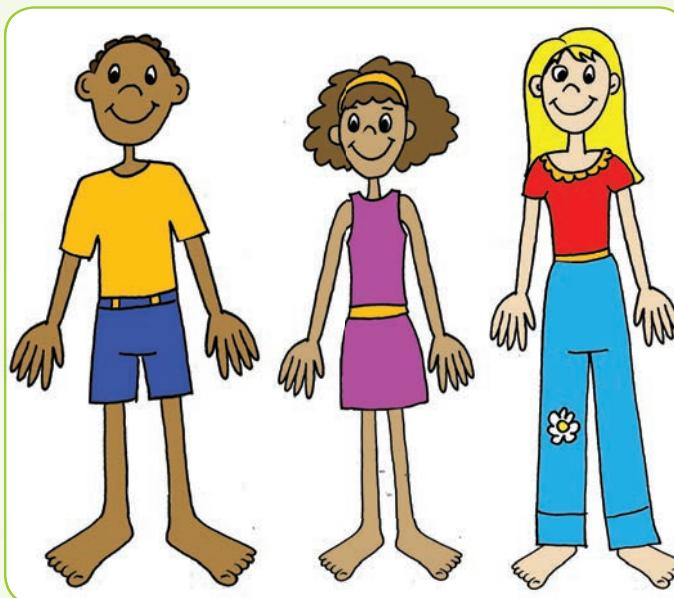
4q

Ikota yesi - 2



Amaqela ezibini ukuya kwi-10

Phendula imibuzo:



Bangaphi abantwana obabonayo?

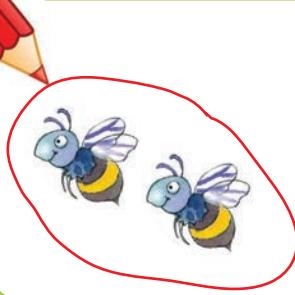
Zingaphi izibini zeenyawo ozibonayo?

Bhala isibalo sezibini zeenyawo.

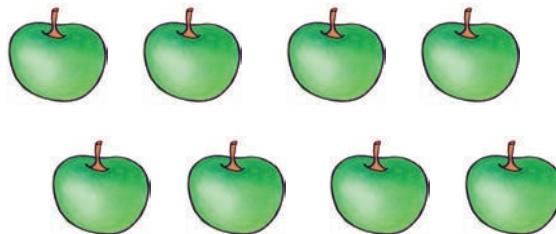
 $2 + 2 + 2 =$ 

Yenza izangqa kwezi zinto ukuze wenze:

Amaqela ama-2 ezi-2

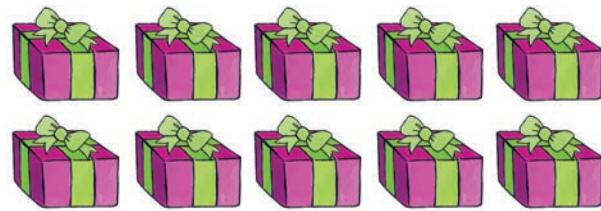


Amaqela ama-4 ezi-2

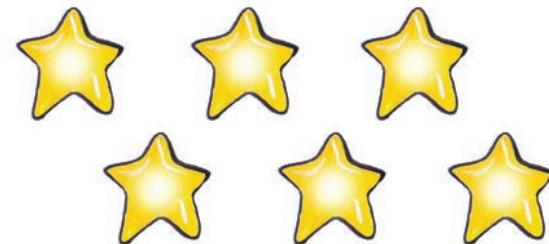




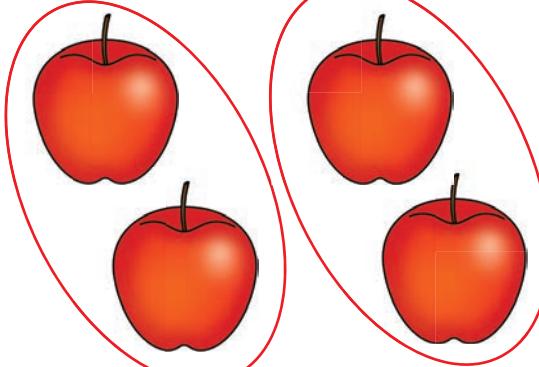
Amaqela ama-5 ezi-2



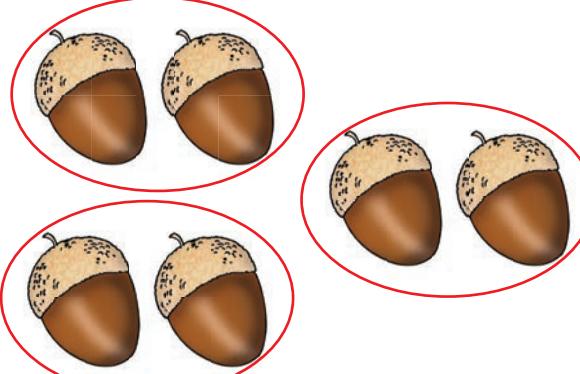
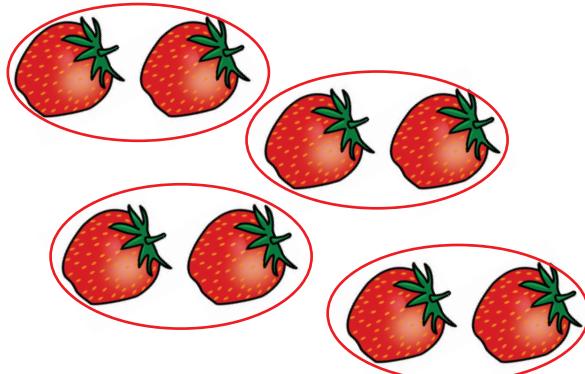
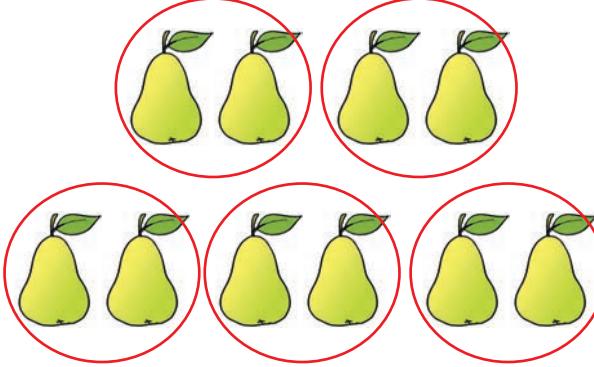
Amaqela ama-3 ezi-2



Bhala isibalo soku:



$$2 + 2 =$$



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Ikota yesi - 2



Mingaphi imilenze ekhoyo? Bhala isibalo soku:



$$2 + 2 + 2 = 6$$



Bala uze uzobe.

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

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

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

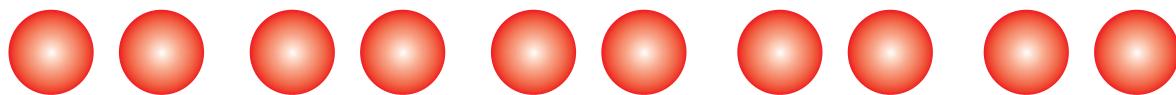
<input type="text"/> 2	+	<input type="text"/> 2	=	<input type="text"/>						



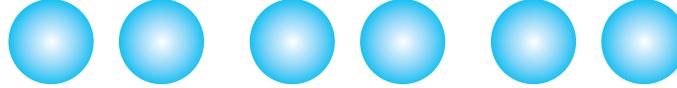
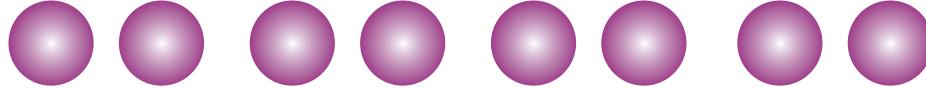
106



Bhala isibalo:



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



Bala la manani ngezibini uze ufake umbala kuzo zonke izibini.

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

11 12 13 14 15 16 17 18 19 20

Teacher:

Sign:

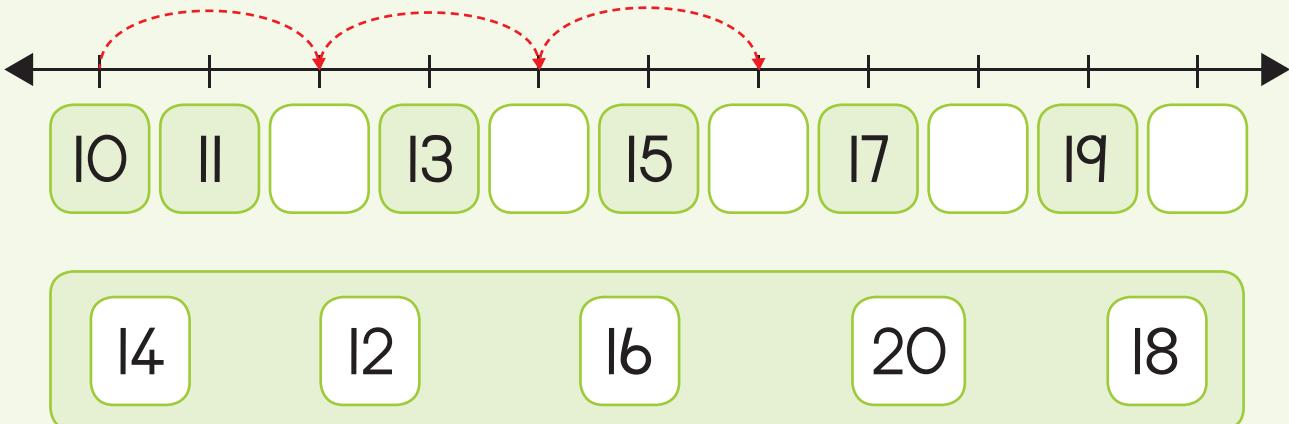
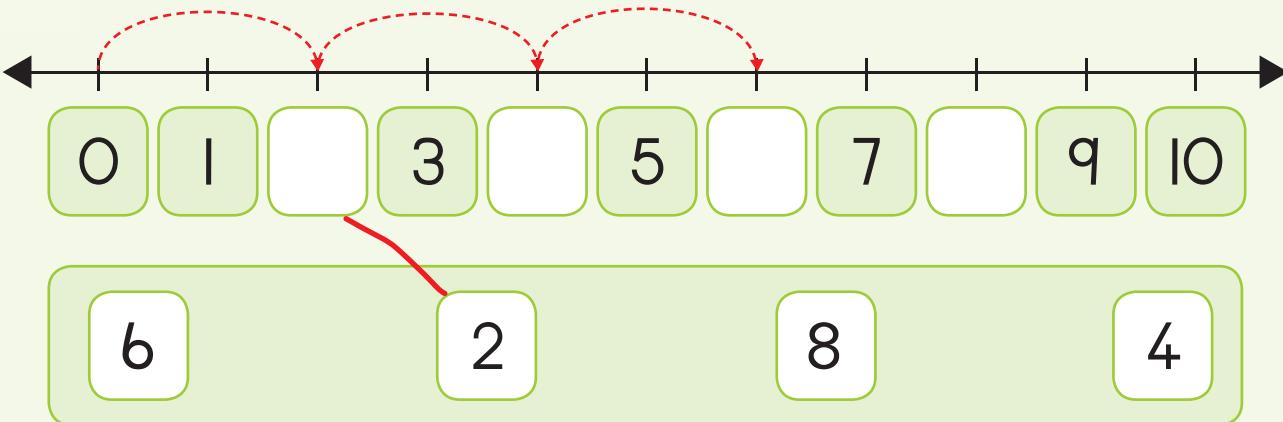
Date:

107

Iipatheni zezi - 2 ukuya kuma - 20



Krwela umgca utshatise inani elingekhoyo.
Sikwenzele eyokuqala. Gqibezela imitsi emibini elandelayo.



Gqibezela ipatheni ngokufakela umbala kula manani.

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



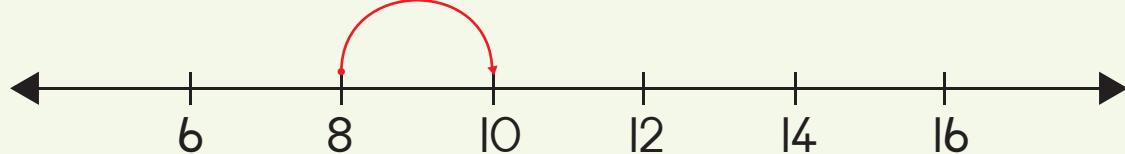
Zoba imitsi ubonise okulandelayo.

8

10

12

14



12

14

16

18



4

6

8

10



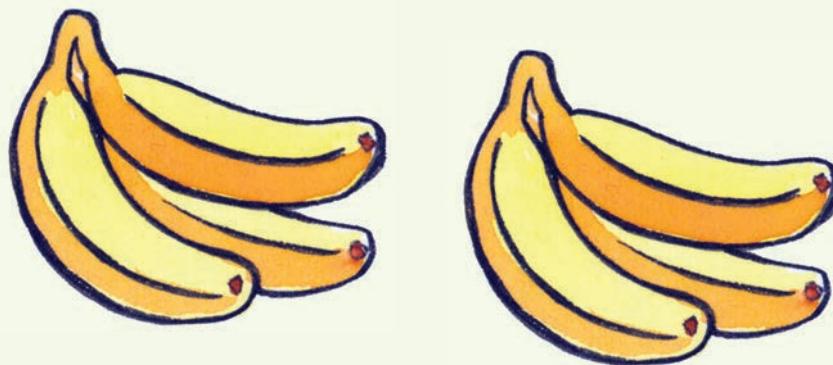
Teacher:
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Date:





Amaqela ezithathu ukuya kwi - 10

Phendula imibuzo.



Zingaphi iibhanana ozibalayo?

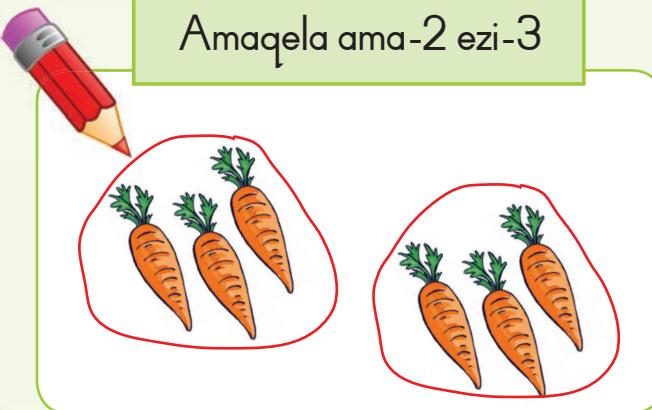
Mangaphi amaqela akhoyo?

Bhala njengesivakalisi samanani.



Biyela okulandelayo ngezangqa ukuze wenze:

Amaqela ama-2 ezi-3



Amaqela ama-3 ezi-3



10

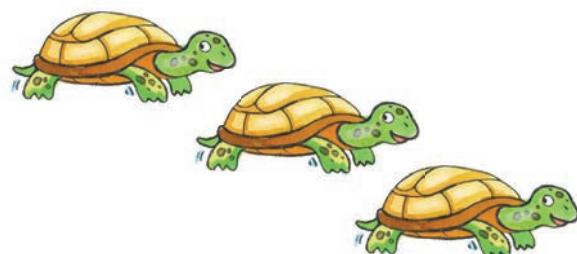
1 2 3 4 5 6 7 8 9 10



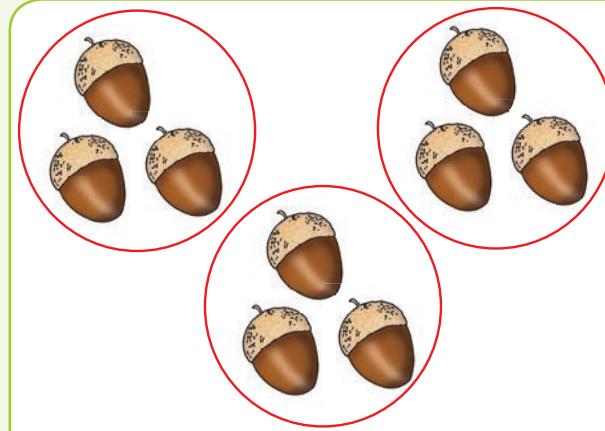
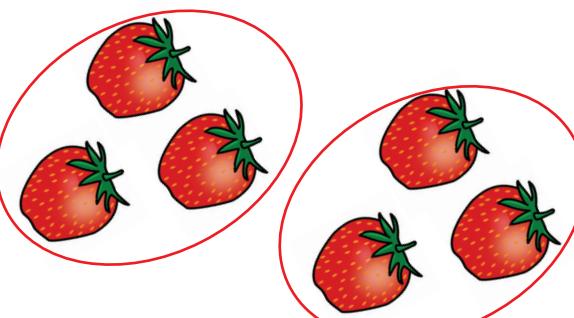
Amaqela ama-4 ezi-3



Iqela eli-1 lezi-3



Bhala isivakalisi samanani soku:



Yenza amaqela ama-2 ezi-3.



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Date:



Ukudibanisa okuphindiweyo kwezithathu ukuya kwishumi



Mangaphi amavili akhoyo? Bhala isibalo.





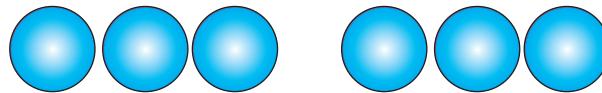
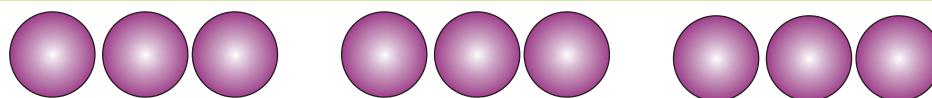
Zoba iimilo ubonise oku:

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

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



Bhala isibalo soku:



Zingaphi iintyatyambo endizithengileyo emalikeni?



Isibalo.

<input type="text"/>



Teacher:
Sign:

Date:



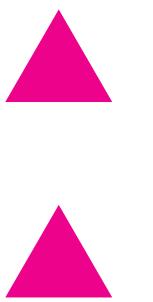
54

Ikota yesi - 2

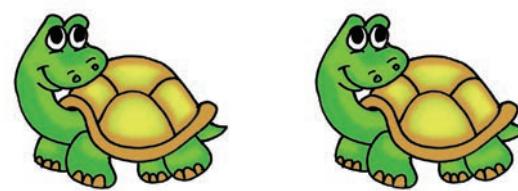


Amaqela ezine ukuya kwishumi

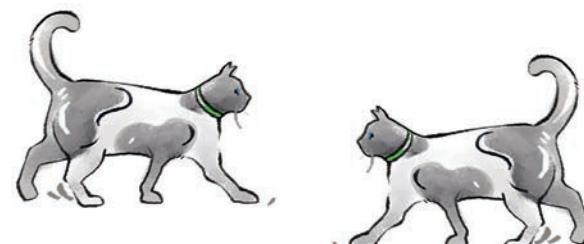
Bala iimilo uze ubhale inani.



Ndibone ezi zilwanyana zilandelayo kumyezo wezilwanyana. Ndibone imilenze emingaphi?
Bhala isivakalisi samanani kwisibalo ngasinye.



$$4 + 4 = 8$$





Zoba iimilo ujikeleze oku ukuze wenze:

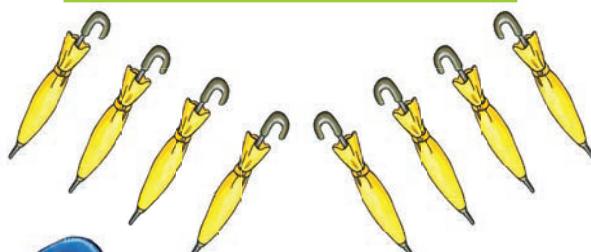
Amaqela ama-2 ezi-4



Iqela eli-1 lezi-4



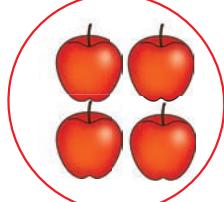
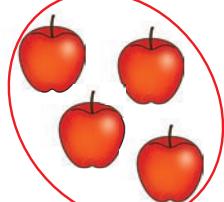
Amaqela ama-2 ezi-4



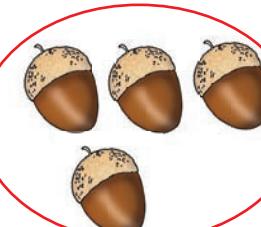
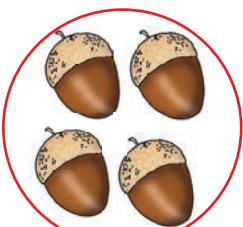
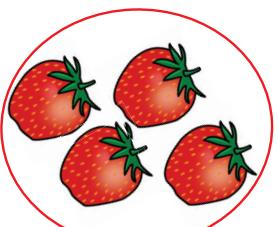
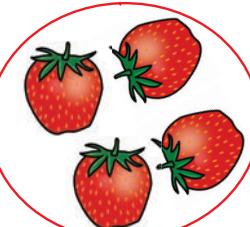
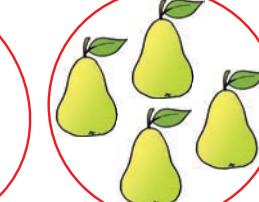
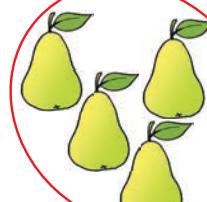
Iqela eli-1 lezi-4



Bhala isibalo soku:



$$4 + 4 =$$



11

12

13

14

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16

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20

Teacher:
Sign:
Date:

115



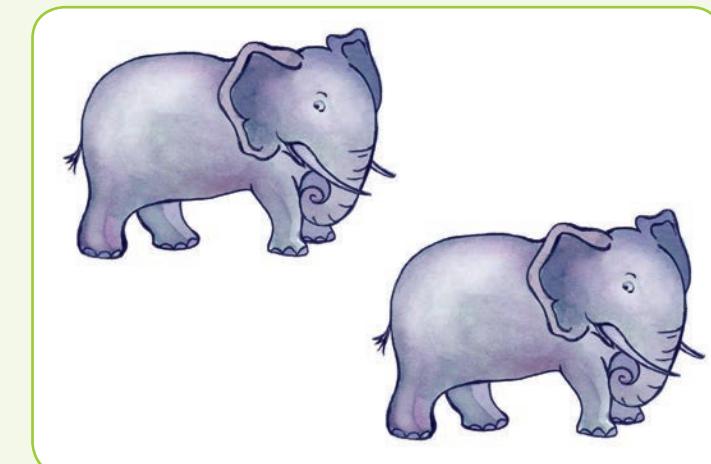
Ukudibanisa okuphindiweyo kwezine ukuya kwishumi



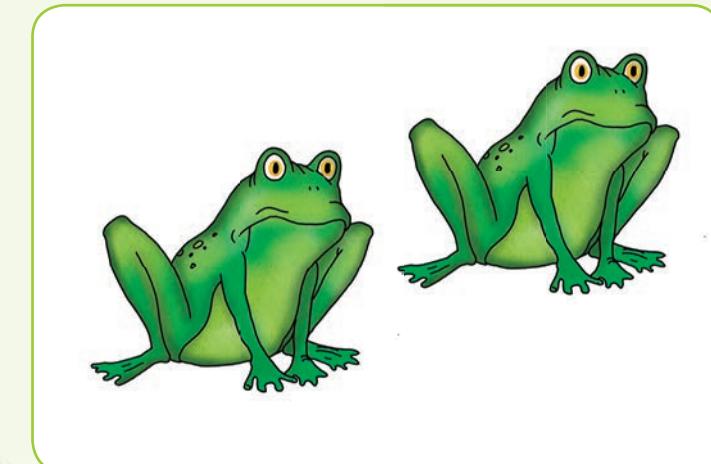
Mingaphi imilenze ekhoyo? Bhala isamu yesibalo ngasinye.



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



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



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



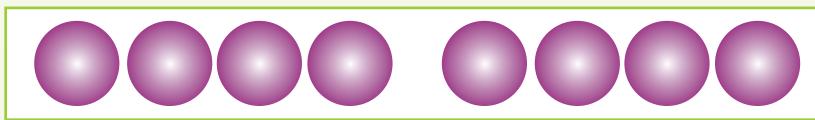


Zoba iimilo ubonise oku.

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



Bhala isibalo soku:



USindi ubhake amaqebengwana ama-4. UJane ubhake amaqebengwana ama-4 naye. Mangaphi amaqebengwana abawabhakileyo ewonke? Biyela inani elichanekileyo lamaqebengwane.



Isibalo.



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Sign:

Date:



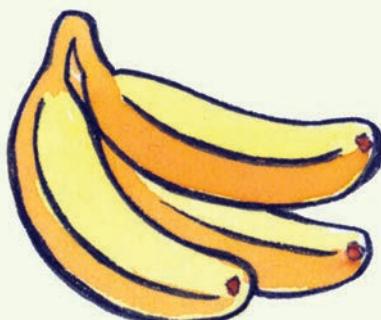
56

Ikota yesi - 2



Amaqela ezihlalu ukuya kwishumi

Phendula imibuzo.



Zingaphi iinzwane ozibonayo kunyawo ngalunye?

Zingaphi iinzwane ezikhoyo zizonke?

Bhala isibalo.

$$5 + 5 =$$



Biyela oku ngezangqa wenze:

Iqela eli-1 lezi-5



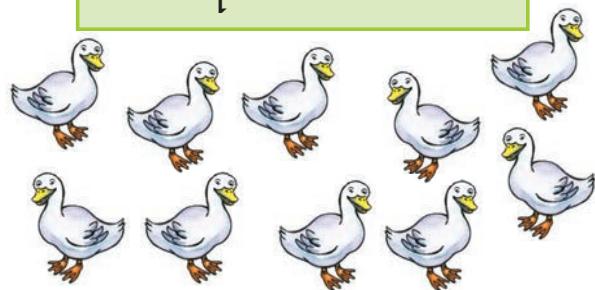
Amaqela ama-2 ezi-5



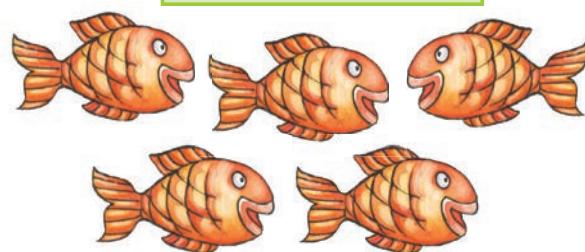
1 2 3 4 5 6 7 8 9 10



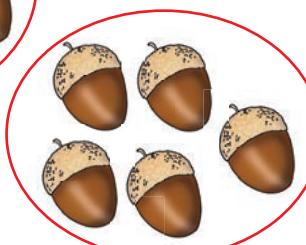
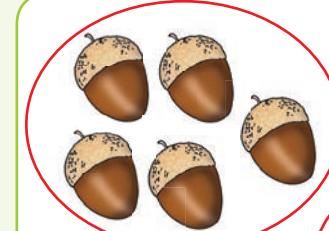
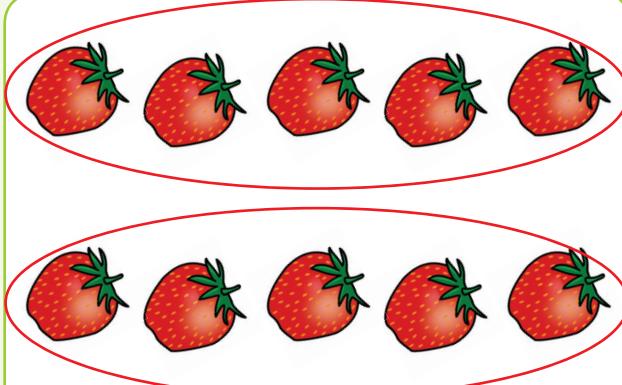
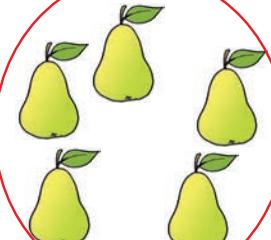
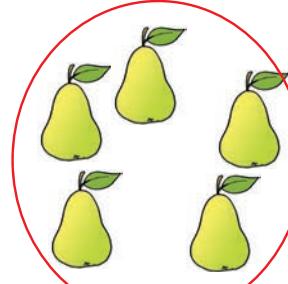
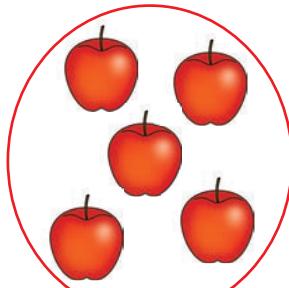
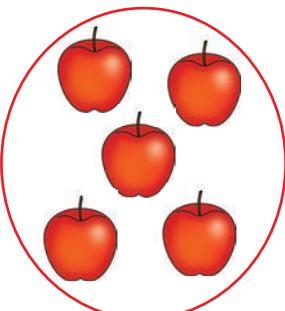
Amaqela ama-2 ezi-5



Iqela eli-1 lezi-5



Bhala isibalo soku:



Teacher:
Sign:
Date:



11

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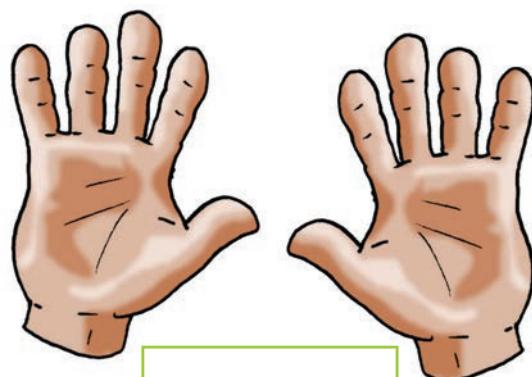
20

57

Ukudibanisa okuphindiweyo kwezihlanu ukuya kwi - 10



Mingaphi iminwe okanye iinzwane ezikhoyo?



10

1 2 3 4 5 6 7 8 9 10



Zoba iimilo ubonise oku.

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



Bhala isibalo soku:



Zingaphi iinzwane onazo kunyawo ngalunye? Zingaphi iinzwane onazo zizonke?
Zoba.

Isibalo:



Mingaphi iminwe onayo kwisandla esinye? Mingaphi iminwe onayo iyonke?
Zoba.

Isibalo:



Teacher:
Sign:

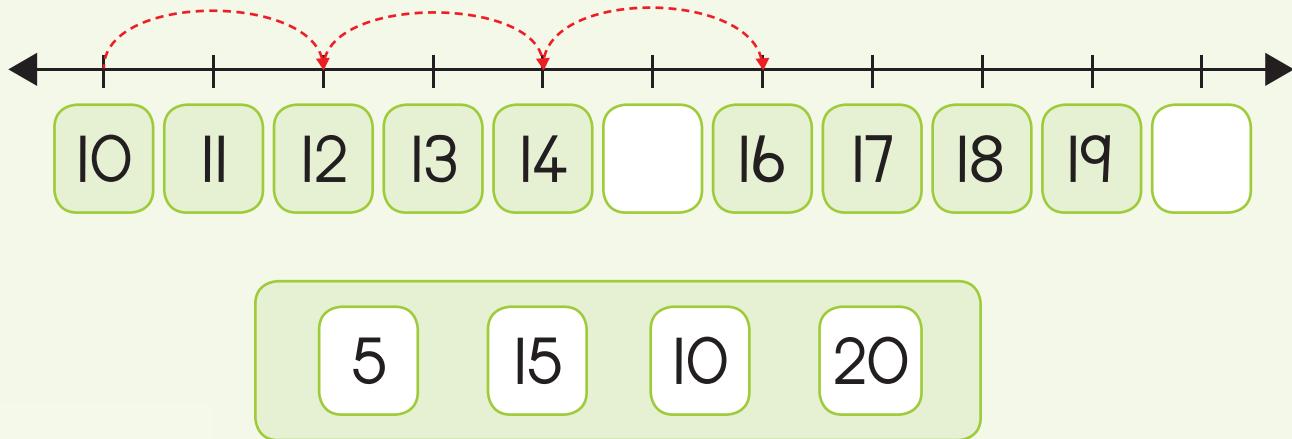
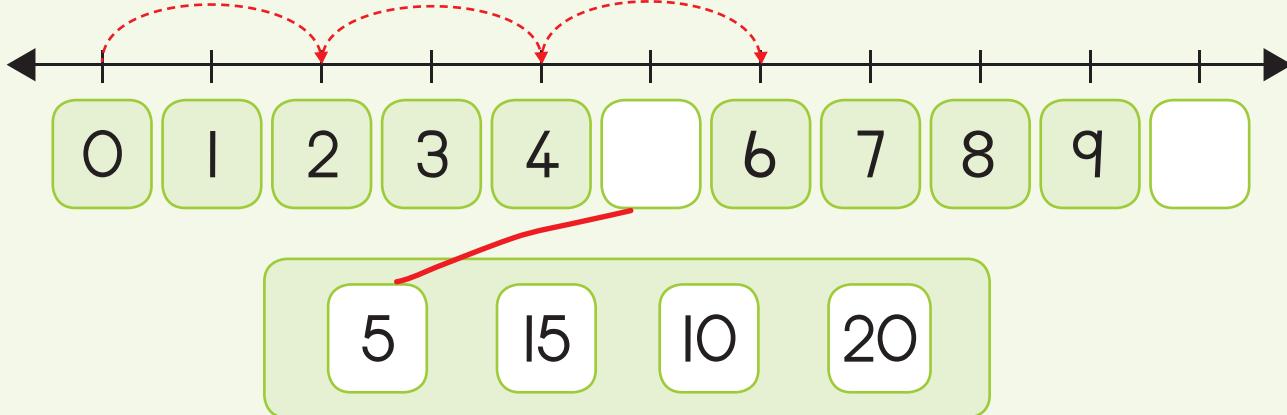
Date:





Ipatheni yezihlanu ukuya kuma - 20

Krwela umgca utshatise inani elingekhoyo. Sikwenzele eyokuqala.
Gqibezela imitsi ngokuyikhuphela.



Gqibezela ipatheni ngokufakela umbala emananini.

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





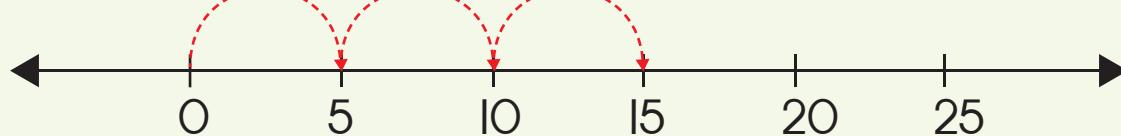
Zoba imitsi ubonise oku:

0

5

15

20

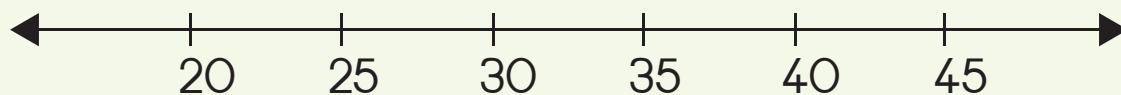


20

25

30

35

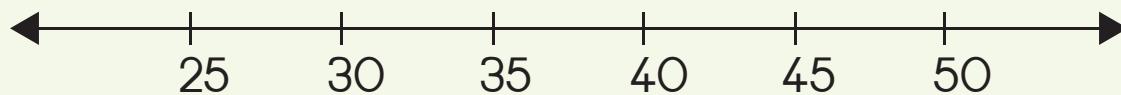


35

40

45

50



Teacher:
Sign:
Date:



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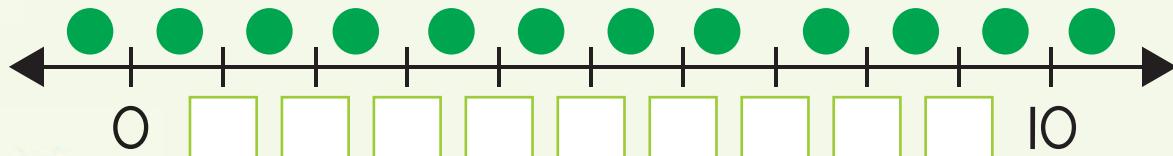
5q

Ikota yesi - 2



Iipatheni zamashumi

Fakela amanani angekhoyo.

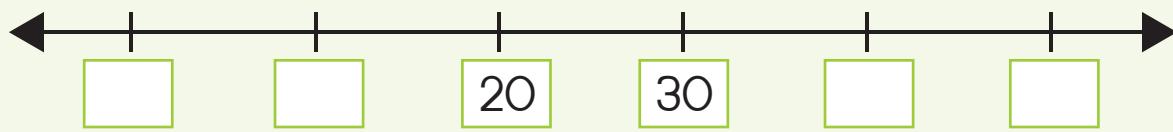


Zoba amaso ali-10 phakathi kwezikhewu uze utshatise inani nebloko echanekileyo.



Gqibezela umgca-manani ngokukhuphela amanani kwizikhewu ezichanekileyo.

50 30 10 0 50 20 40





Gaqibezela ibhodi yamanani usebenzise amanani emisiko.

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

Sebenzisa la manani emisiko engasemva encwadini.



20	40	10	60	90	80
50	30	100	70		

11 12 13 14 15 16 17 18 19 20



Teacher:
Sign:

Date:



60a

Ikota yesi - 2



Tshatisa izixa kunye nemali.

Imali

R100		
R20		
R10		
5c		
R50		
50c		
R5		
R1		

A red line connects the R100 tag to the R100 banknote. Another red line connects the R5 tag to the R5 coin.

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



126



Imali: engamaphepha neziinkozo

Biyela ngesangqa imali engamaphepha/eziinkozo enelona xabiso liphezulu.



R100

R50

R10



R1

R5

R10



R1

50c

5c



R20

R5

R10

Teacher:
Sign:

Date:

60b

Ikota yesi - 2



Imali

Biyela ngesangqa zonke:

iinkozo ze-5c



iinkozo ze-10c



iinkozo ze-20c



Biyela ngesangqa zonke:

ii-RIO ezingamaphepha



Biyela ngesangqa zonke:

ii-R20 ezingamaphepha





Biyela ngesangqa kumqolo ngamnye imali eziinkozo eza kwenza ama-20c.



Biyela ngesangqa kumqolo ngamnye imali engamaphepha eza kwenza ama-R20.



Teacher:
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Date:



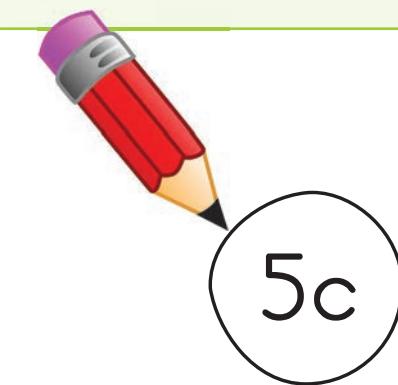
6 |

Imali netshintshi



Zoba imali eziinkozo eza kunika esi sixa:

a.



10c

b.

20c

c.

15c





Dibanisa iinkozo. Faka umbala kwimpendulo echanekileyo.

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



Ndinoku kwibhanka yam yehagu. Ndingathenga ntoni ngayo?
Zoba okanye ncamat helisa umfanekiso eblokweni.



Teacher:
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Date:



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Ikota yesi - 2



Okunye ngemali netshintshi

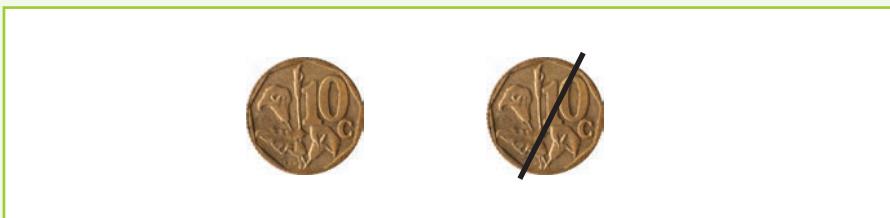
Thatha ukhozo olunye lwe-5c. Kushiyeké malini?



5c



Kushiyeké malini?



132

1 2 3 4 5 6 7 8 9 10

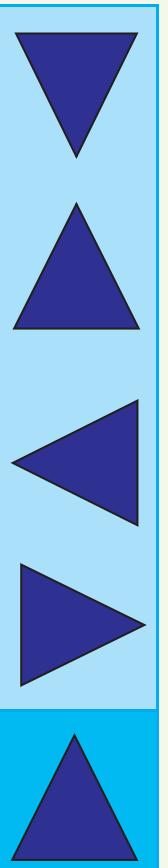
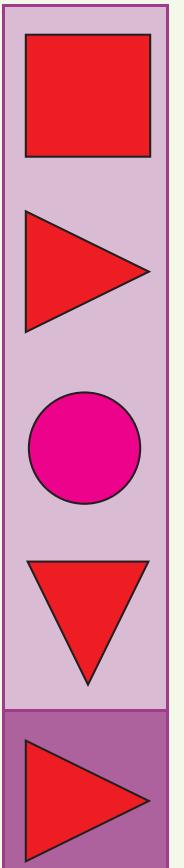
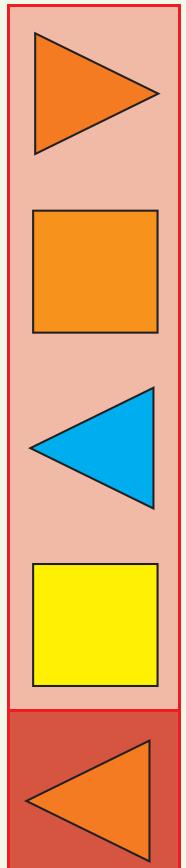
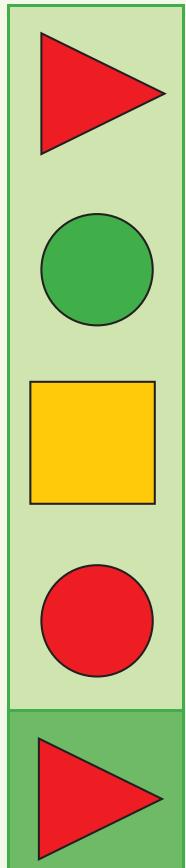
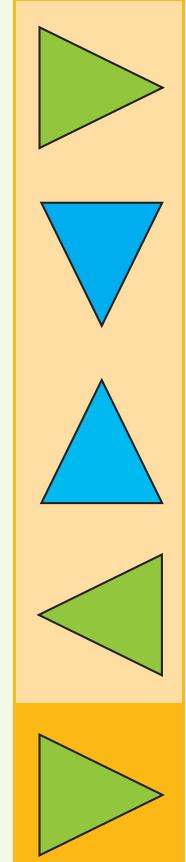
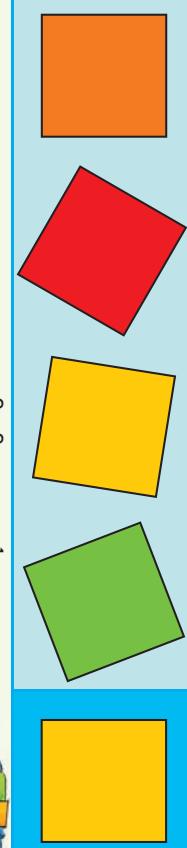


Kushiyewe malini? Tshatisa oku kulandelayo.



Imilo, ukuma nendawo

Funa imilo emile ngokufanayo yaze yama ngokufanayo neyaleyeyo ikwibhokisi esekuqaleni uze uyibijele.



Biyela ngesangqqa iimpendulo ezichanelekleyo.



				5
	4			
		3		
	2			
	1			

Sesiphi isilwanyana **esingaphambi** kwendlovo?

Sesiphi isilwanyana **esisemva** kwenja?

Sesiphi isilwanyana **esiphakathi** kweqwarha nenja?

Ukuba injia ya **phambili**, sesiphi isilwanyana eza kusigila?

Ukuba indlovu **ibuya umva**, sesiphi isilwanyana eza kusigila?

Sesiphi isilwanyana **esisembindini** kulo mqolo?

Sesiphi isilwanyana **esisekuqaleni** kulo mqolo?

Sesiphi isilwanyana **esisekugqibeleni** kulo mqolo?

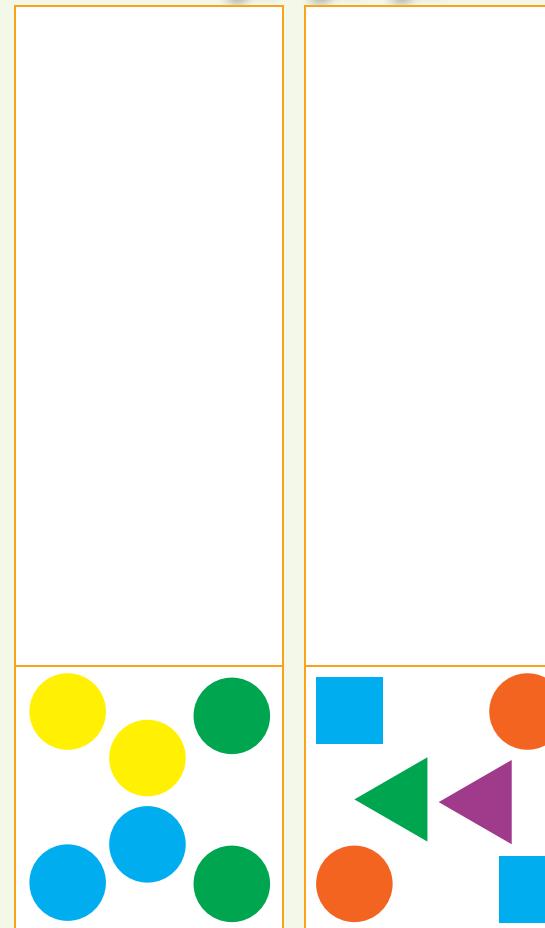
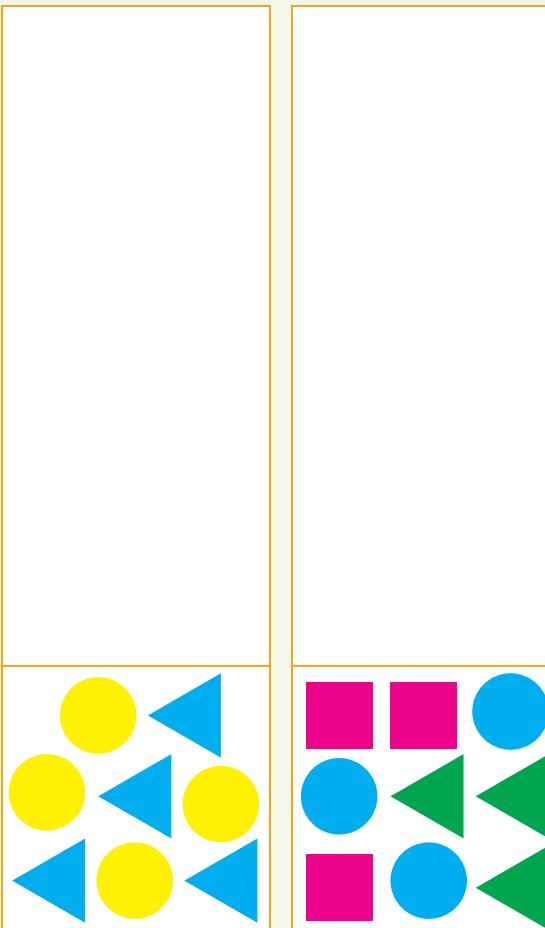
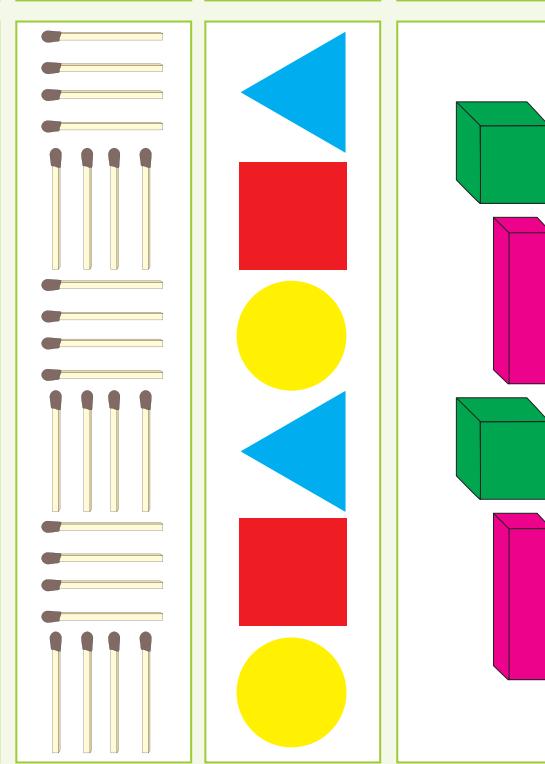
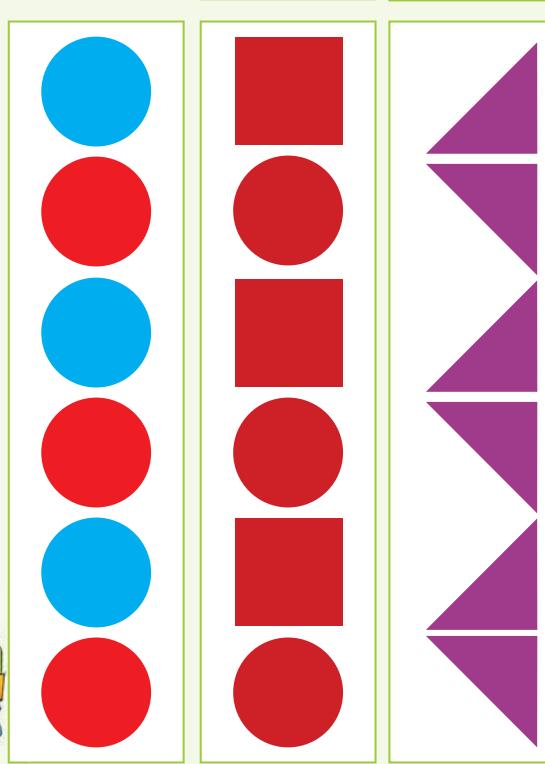
|| 12 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20



64a

Tipatheni ezinemilo yejometri

Yandisa ipatheni ngemilo enye ngapherezulu.



Zenzele eyakho ipatheni ngemilo
ozinikiweyo.

Ikota yesi-2



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

10 9 8 7 6 5 4 3 2 1

136 137

64b

Timilo ezinemilinganiselo emi -2 (2D) nezinto ezinemilinganiselo emi -3 (3D)

Faka imibala kwiimilo.

Faka umbala obomvu kwizikwere

Faka umbala ozuba kwizangqa

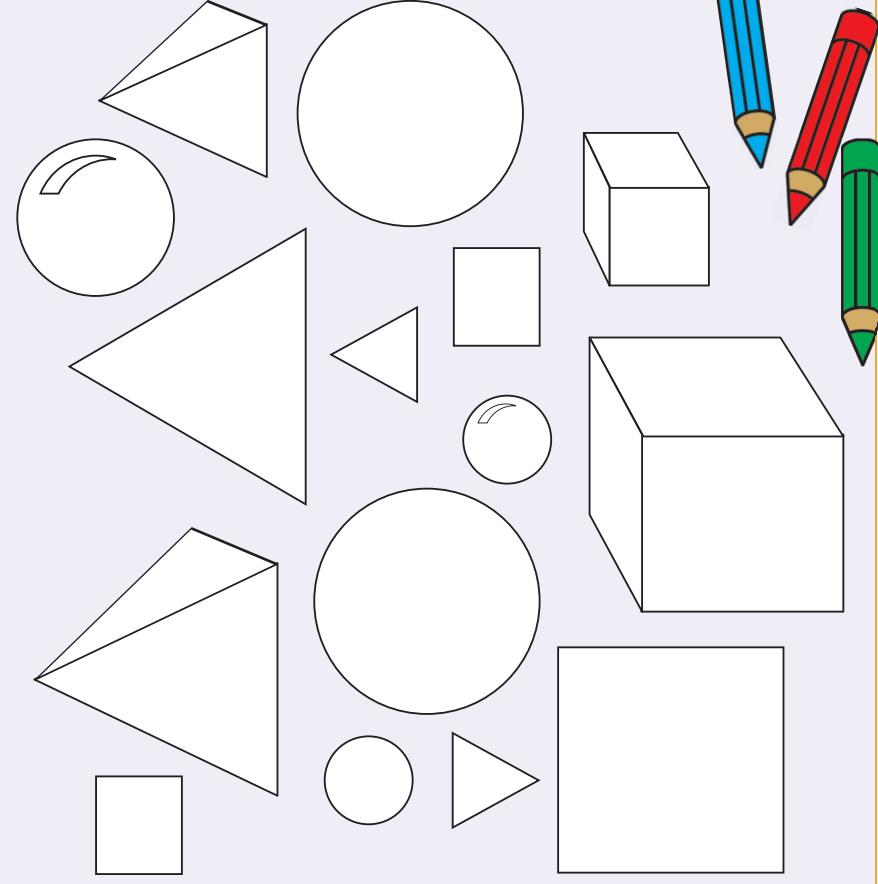
Faka umbala oluhlaza koonxantathu



Faka umbala onthubi kwituyhubhu

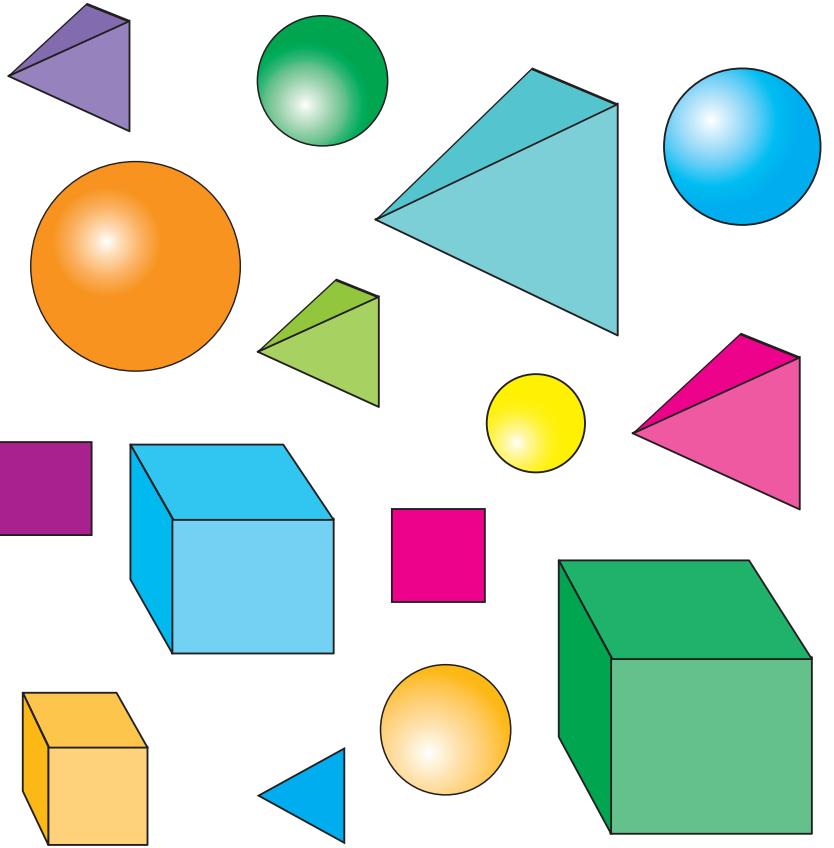
Faka umbala omsobo kwinqukumba

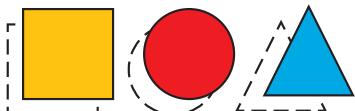
Faka umbala o-orenji kwintoto ezithe
tyaba



Timilo nezinto eziqinileyo

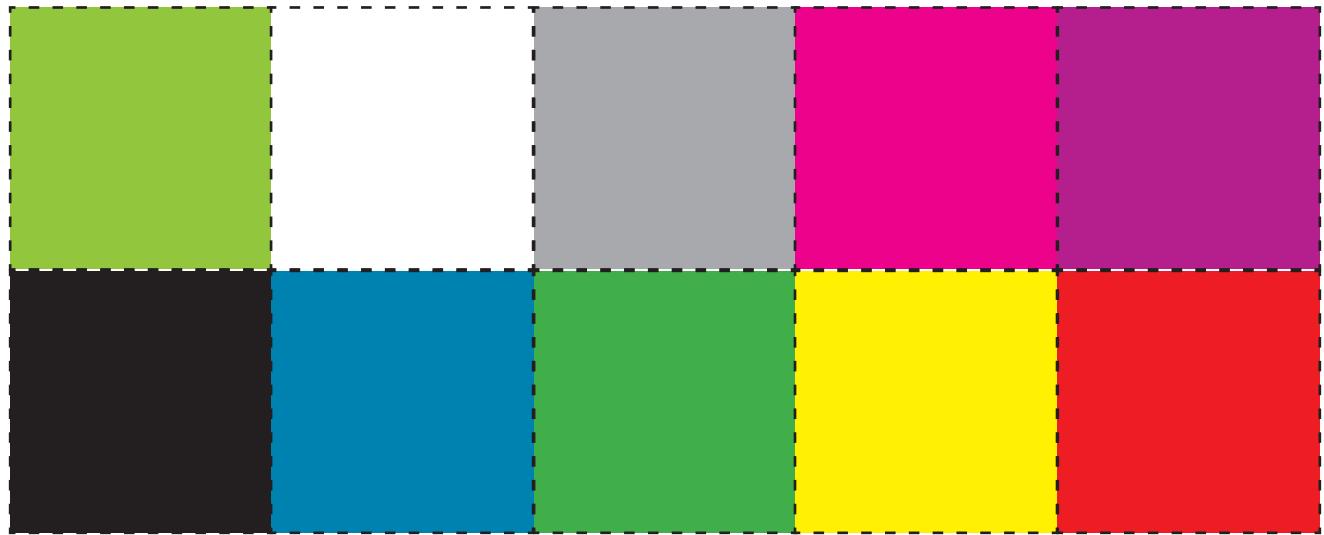
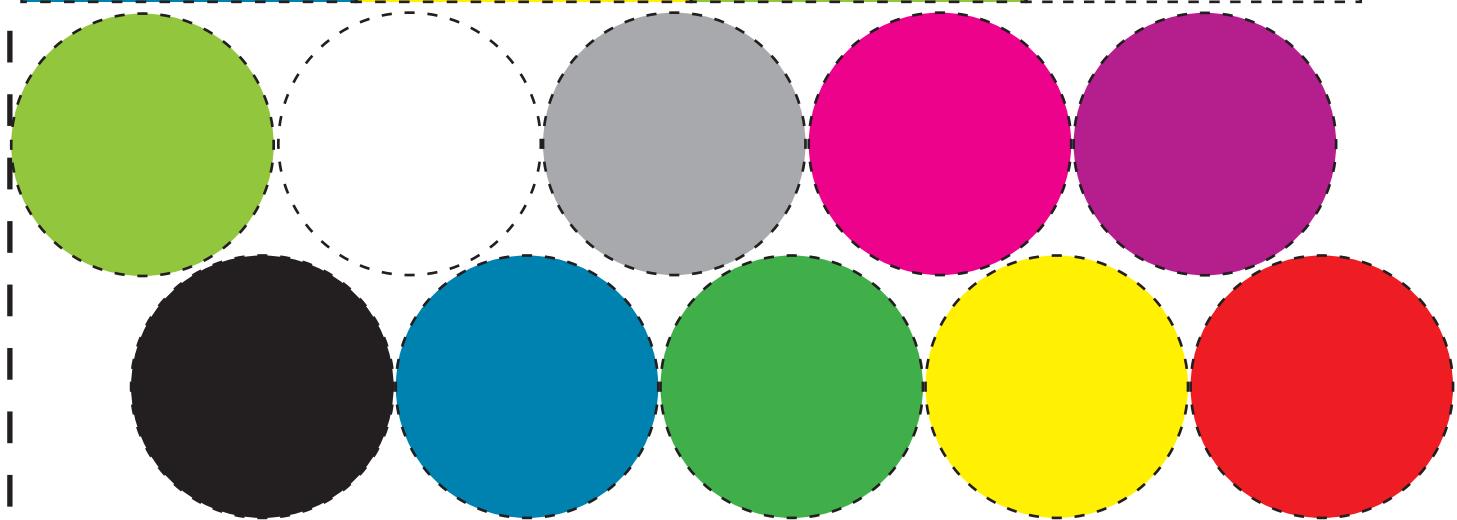
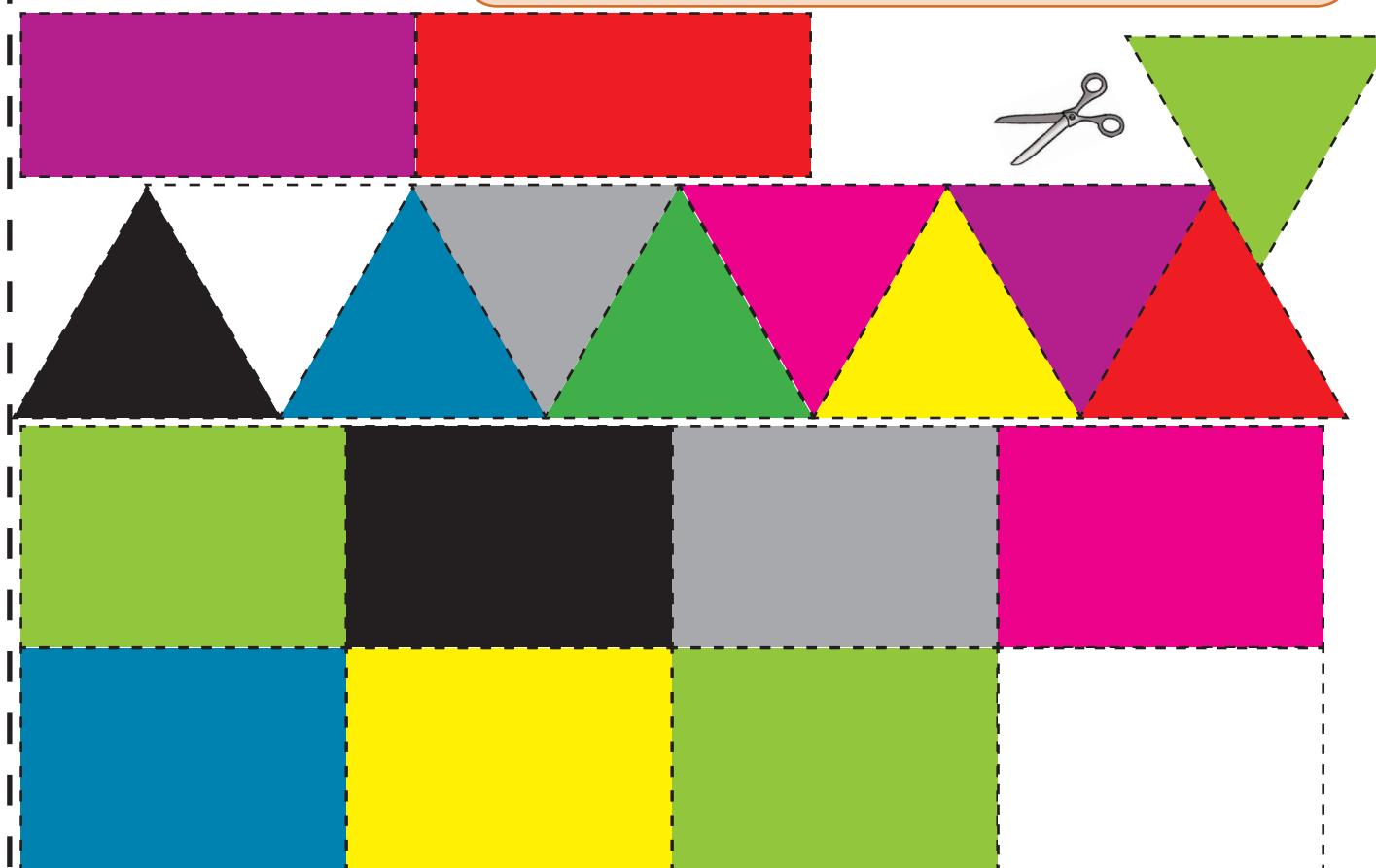
Faka imilo kwisangqa.

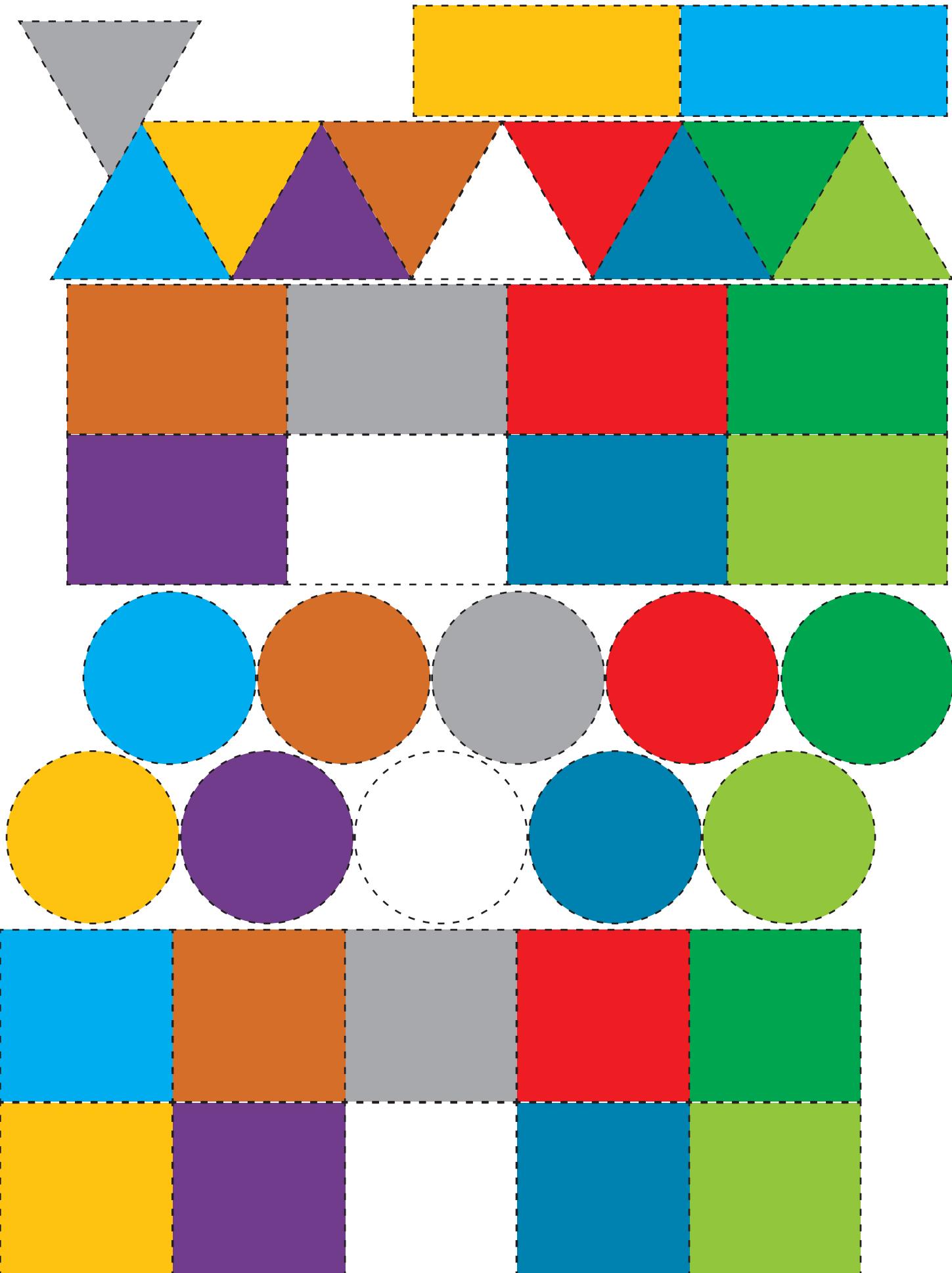


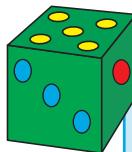


Shapes:

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.

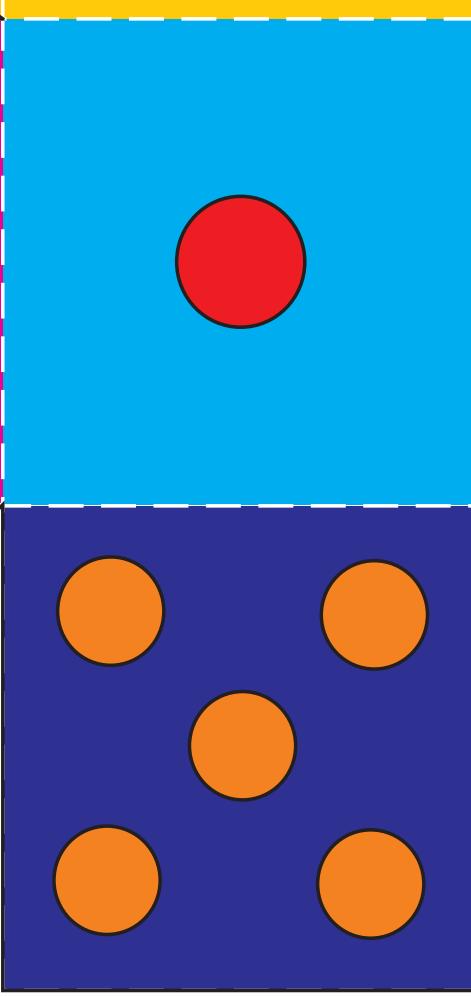
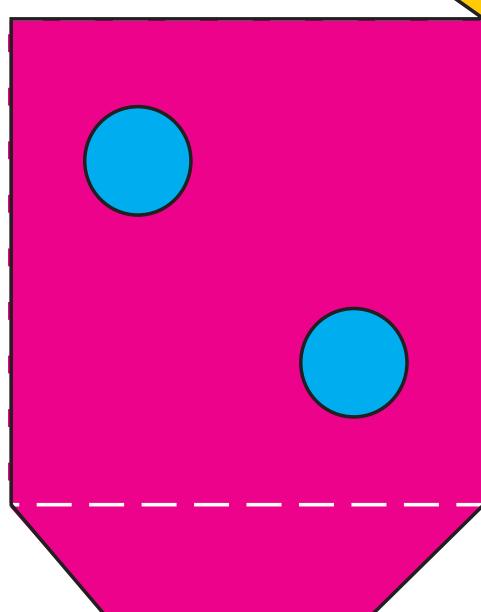
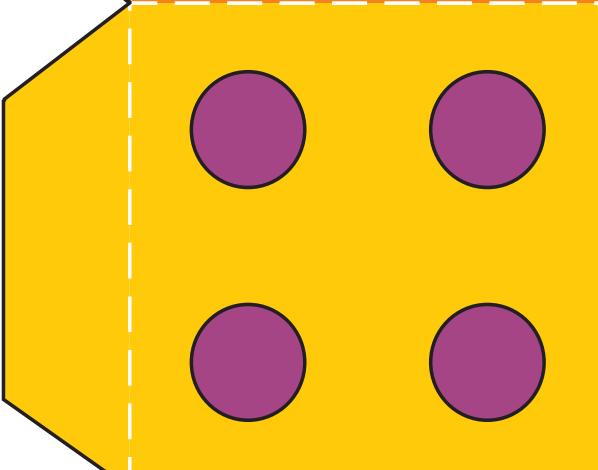
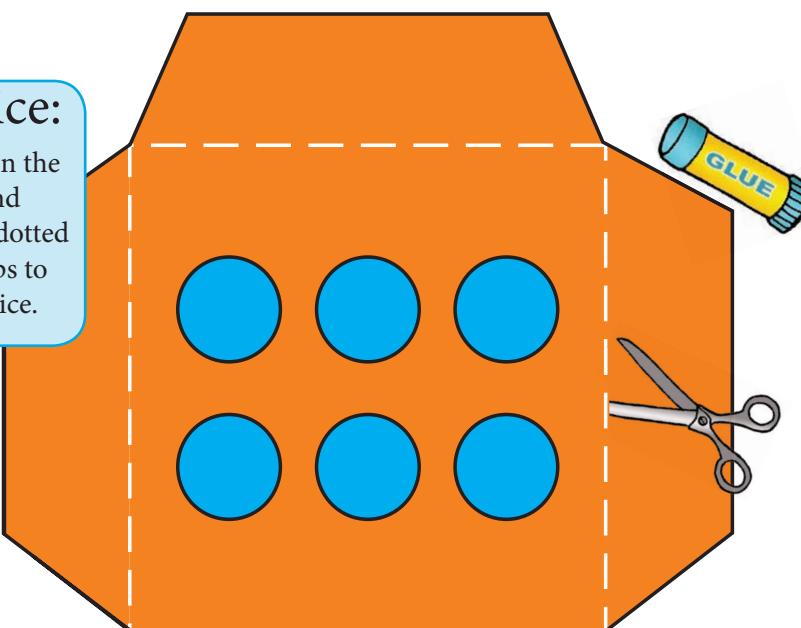






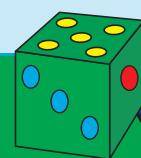
Make a dice:

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

