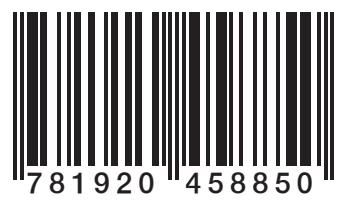


Rainbow
WORKBOOKS

MATHEMATICS IN ISIZULU
GRADE 1 – BOOK 1
TERMS 1 & 2
ISBN 978-1-920458-85-0

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Ukufunda ngomthethosisekelo waseNingizimu Afrika (1996)

Umhethosisekelo waseNingizimu Afrika (1996) uqukethe imithetho ephakeme kunayo yonke yezwe. Le mithetho ingaphezulu kukaMongameli, ingaphezulu kwezinKantolo futhi ingaphezulu kukaHulumeni.

Uchaza indlela okufanele abantu baphathane ngayo ezweni labo, nokuthi ayini amalungelo abo nemisebenzi yabo komunye nomunye. Umthethosisekelo wezwe wenzelwe ukuthi usivikele thina sonke kanye nekusasa lezingane zethu.

Masiyazi imvelaphi yethu. Masingawaphindi amaphutha enzeka enkathini eyedlule.

Umthethosisekelo uyasisiza ukuba sibe nesithombe futhi sakhe ikusasa elingcono lethu sonke.

Thina, Bantu baseNingizimu Afrika –

Siyakukhumbula ukucekelwa phansi kwamalungelo okwenzeka eminyakeni eyadlu; Sibungaza labo abahluphekela ubulungiswa nenkululeko kulo mhlaba wethu; Sihlonipha labo abasebenzele ukwakha nokuthuthukisa izwe lethu; Futhi sikholelwla ekuthini iNingizimu Afrika ingeyabo bonke abahlala kuyo, sibumbene nakuba singefani.

Ngakho-ke, ngabameleli bethu esibakhetha ngokukhululeka, samukela lo Mthethosisekelo njengomthetho-ngqangi wezwe lethu, ukuze—

Silungise ukwehlukana kwasikhathi esedlule bese sakha umphakathi owserekwelwe yinkolelo yenqubo yentando yeningi, ubulungiswa emphakathini, kanye namalungelo obuntu;

Sibeke isesekelo sokwakha umphakathi oqhuba ngendlela yentando yeningi; futhi ovulekile, lapho uHulumeni akhelwe khona phezu kwentando yabantu futhi lapho zonke izakhamuzi zivikelwe ngumthetho ngendlela efanayo;

Sithuthukise izinga lokuphila lazo zonke izakhamuzi futhi sikhulule amakhono omuntu ngamunye; futhi—

Sakhe iNingizimu Afrika ebumbene futhi eqhuba ngenqubo yentando yeningi ekwazi ukuthatha indawo yayo efanele njengezwe elizimele emazweni ngamazwe.

**Yazisa ilungelo lako
njengesakhamuzi saseNingizimu
Afrika uzmisele ukuvikela
amalungelo abanye.**

**Yazi Umqulu
wamalunge kanye
Nomqulu wezinto
ezidinga ukwenziwa.**

*Sengathi uNkulunkulu angabavikela abantu bakithi.
Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.
God seën Suid-Afrika. God bless South Africa.
Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.*

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UNkk Angie Motshekga,
uNgqongqoshe weMfundu
Eyisisekelo



UDkt Reginah Mhaule, iSekela
IoMnyango weMfundu
Eyisisekelo

Lezi zincwadi zokusebenzela zenzelwe abantwana baseNingizimu Afrika ngaphansi kwesandla sikaNgqongqoshe weMfundu Eyisisekelo, uNkk Angie Motshekga, neSekela likaNgqongqoshe weMfundu Eyisisekelo uDkt Reginah Mhaule.

Lezi zincwadi ezibizwa ngeRainbow Workbooks ziyingxene yeMnyango weMfundu Eyisisekelo lapho uMnyango uzama khona ukungenelela ukuze kuthuthukiswe imfundo yabantwana bamabanga asuka kwelokujala kuya kwelesithupha eNingizimu Afrika. UMnyango weZimali uxhase lo mkhankaso kaHulumeni njengento yokujala uHulumeni azibekale yona ukuthi ayisukumele. Uxaso loMnyango weZimali lusize uMnyango wezeMfundu ukuthi ukwazi ukukhiqiza uphinde usabalalise ngaphandle kwenkokhelo lezi zincwadi zokusebenzela ngazo zonke izilimi zaseNingizimu Afrika ezisemthethweni.

Sinethemba lokuthi othisha bazozithanda basebenze kangcono ngazo lezi zincwadi ekufundiseni kwabo kwansuku zonke, baphinde bathole futhi isiqiniseko sokuthi abafundi babo bafundiswa konke abamelwe ukufundiswa khona njengoba kuvela kusilabhasi yabo. Sizamile ukuqiniseka ukuthi sifaka izithonjana (ama-icon) emisebenzini yokwenziwa ukuze uthisha akuthole kulula ukuyilandela nokuqonda ukuthi umfundi yini alindeleke ukuyenza.

Sinethemba futhi lokuthi abantwana uqobo lwabo bazokujabulela ukusebenzisa lezi zincwadi ekukhuleni kwabo bakhule nolwazi eziluqukethe, bese kuthi wena njengothisha wabo uthokoze kanye nabo ekugcineni.

Sifisela wena nomfundi omfundisayo impumelelo ngenkathi usebenzisa lezi zincwadi.

Ibanga
luku-



i z i b a i o

NGESIZULU



Le ncwadi ngeka-:

ISIZULU

Incwadi
yoku-

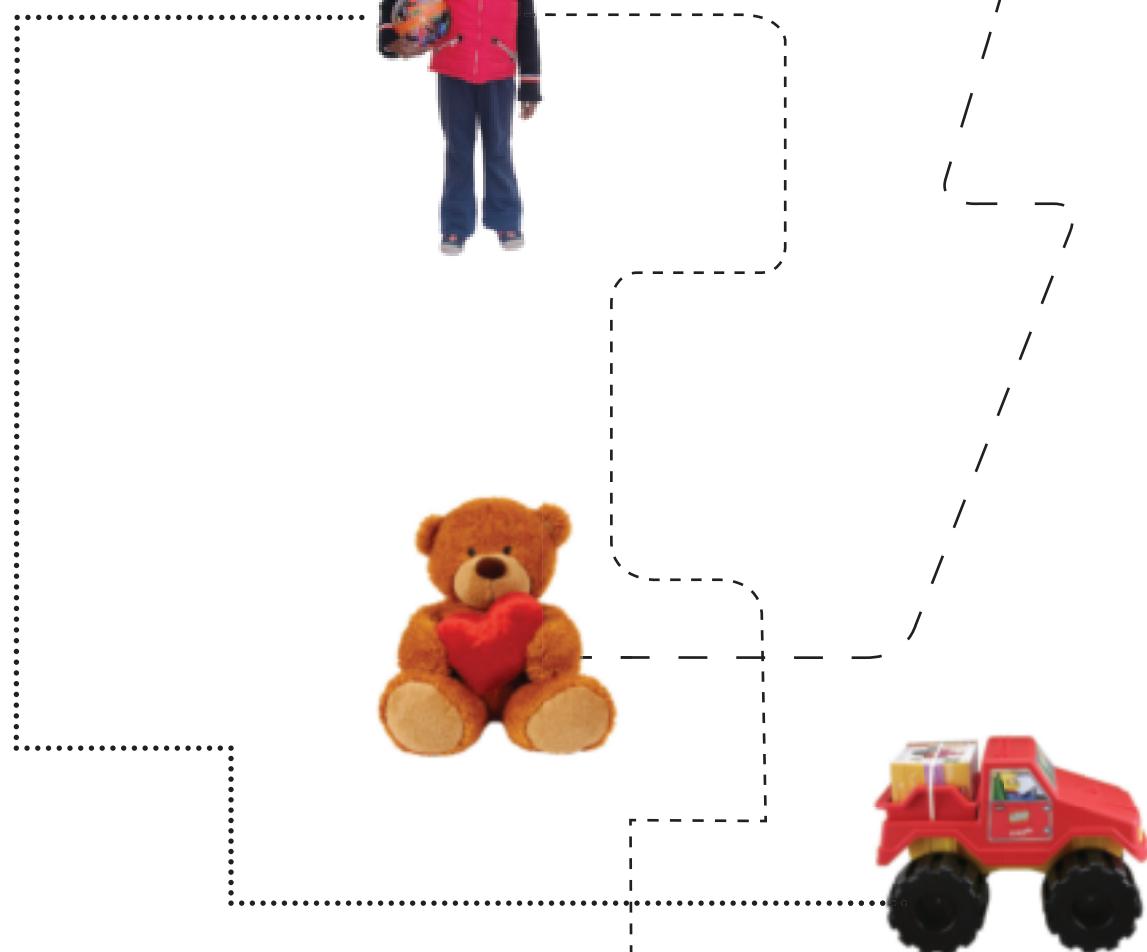
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Ukubuyekeza: Ukuthola nokuqondanisa

Siza intombazana ukuthi ithole amathoyisi ayo.

QALA



QEDELA





Ukuqondanisa



Thola isithombe esifana nesibhokisini lokuqala.



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Date:

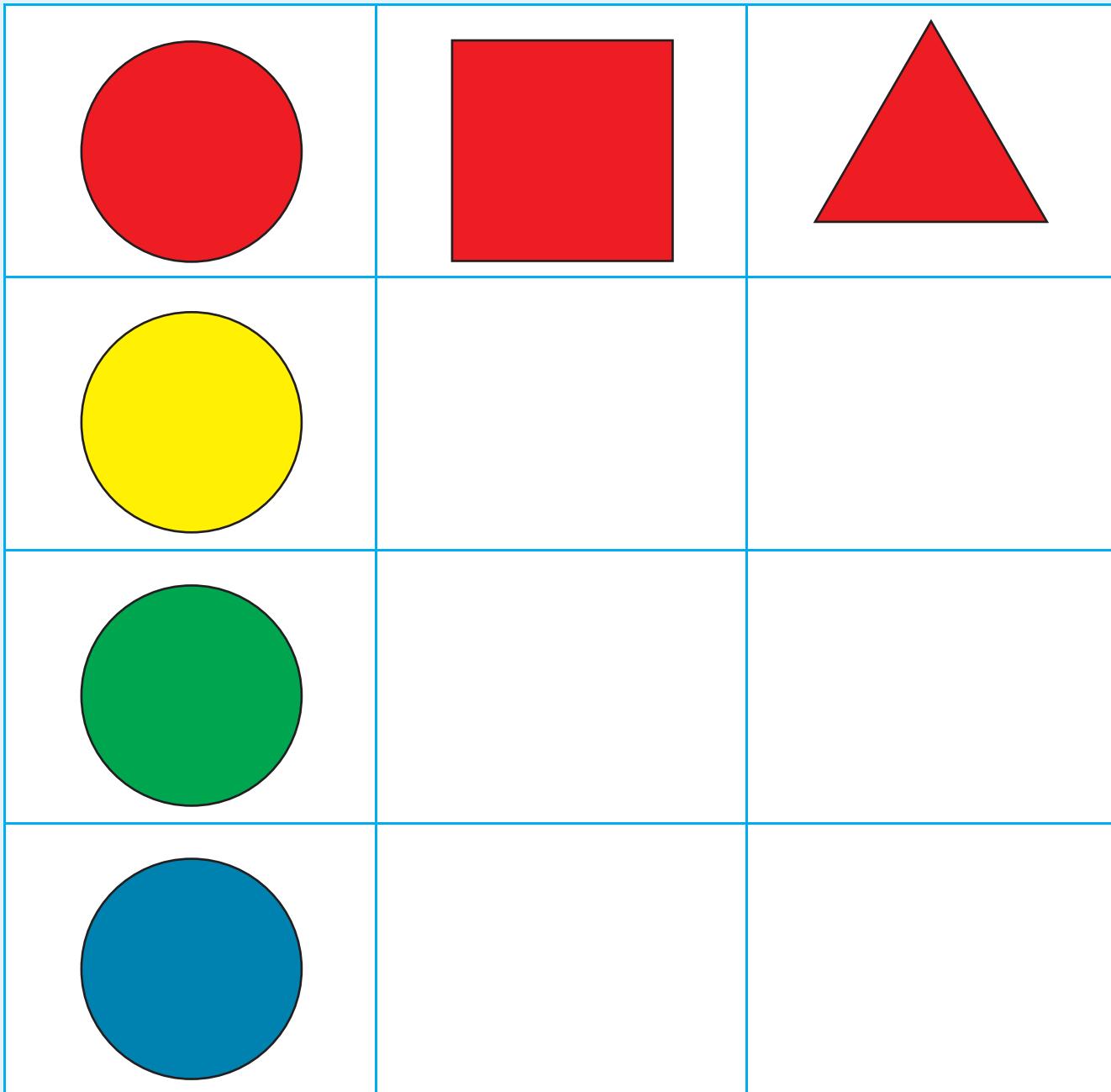




Ukubuyekeza: Ukuhlela imibala nokubhala phezu kwamaphethini



Beka emabhokisini izimo ngokwemibala yazo.
Umugqa ngamunye kumele ufane nombala wesimo sokuqala.
Sizenzile izimo ezibomvu njengesibonelo.
Yisho ukuthi isimo ngasinye simbala muni.
Sebenzisa okusikwayo okusekugcineni kwale ncwadi.

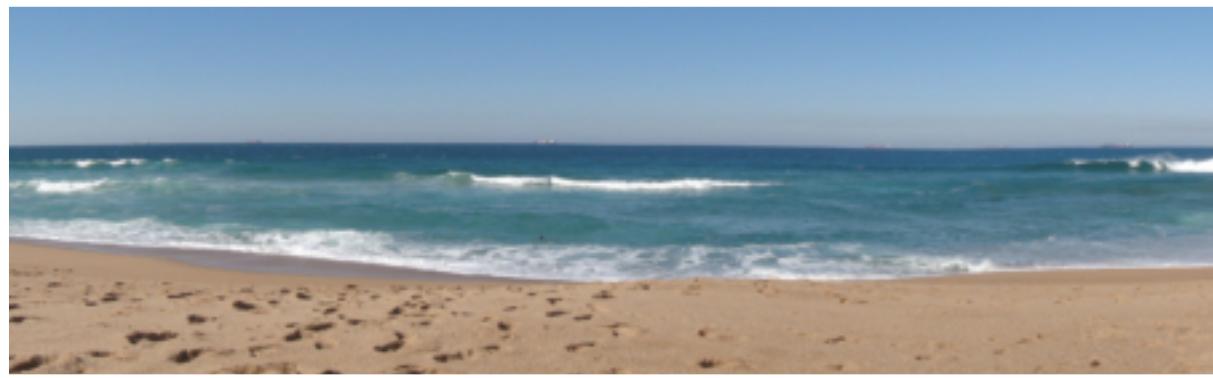
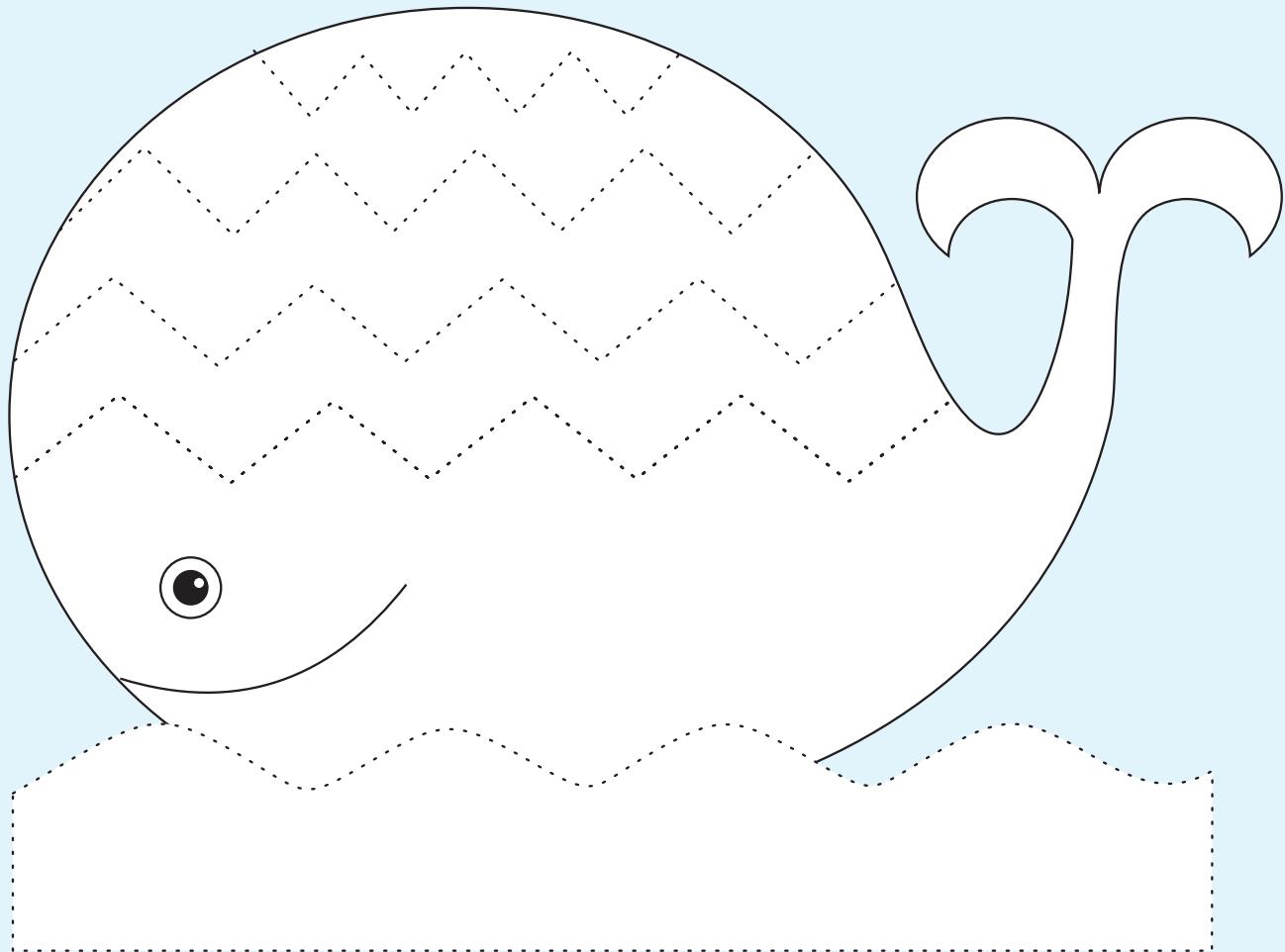




Amaphethini



Qedela ukudweba phezu kwephethini lenhlanzi.



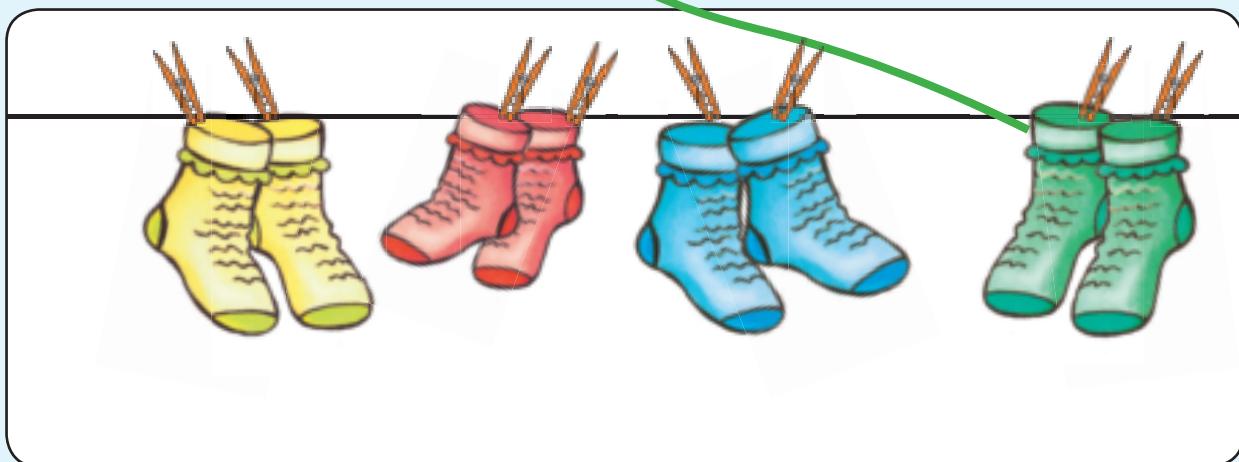
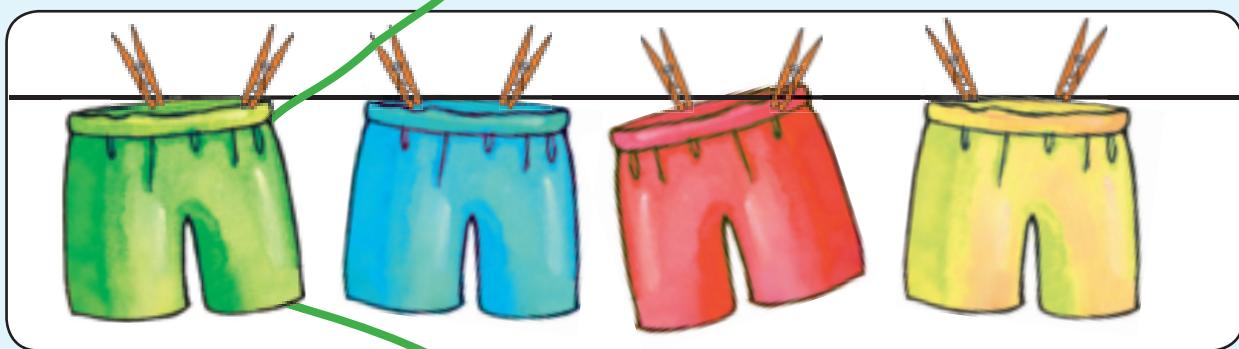
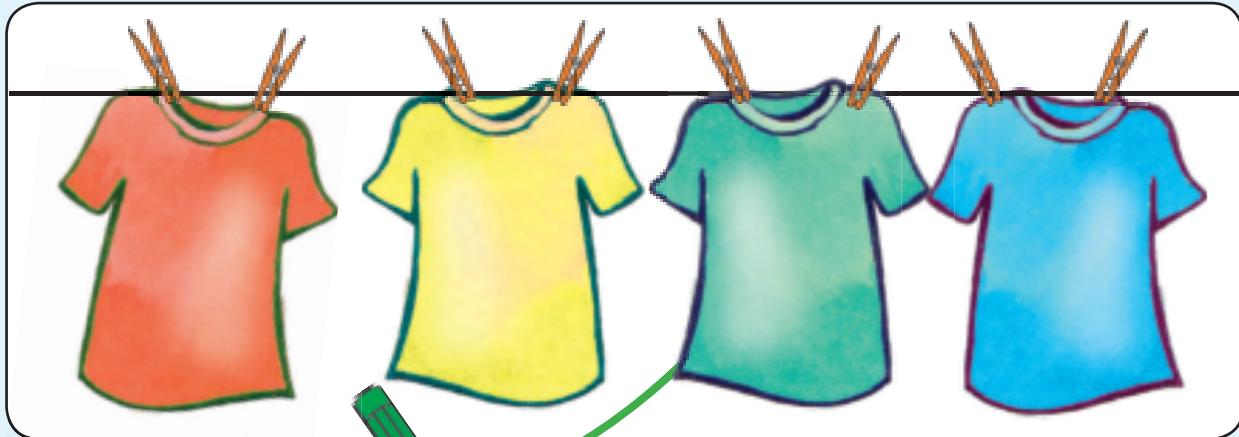
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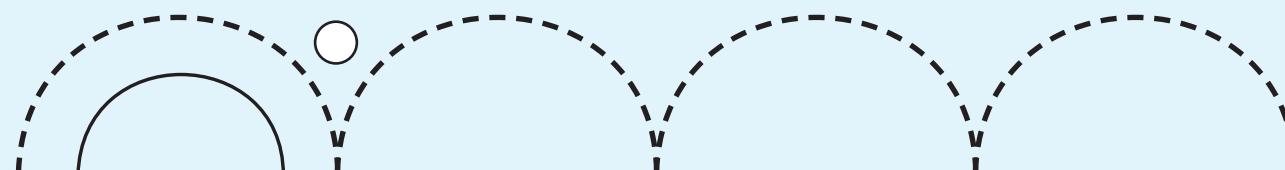
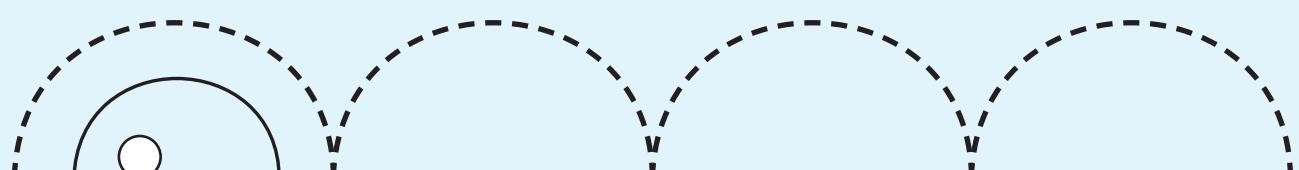
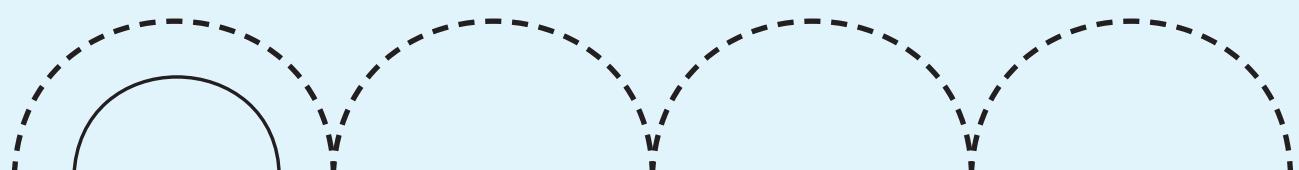
Ukubuyekeza: imibala namaphethini

Dweba umugqa uqondanise izingubo ezinombala ofanayo.





Qala ngokubhala phezu kwemigqa yamachashazi ngomunwe nangekhrayoni noma ngepensela.
Kopisha amaphethini amancane aqala kwesokunxele. Iphethini lokuqala lizokusiza.



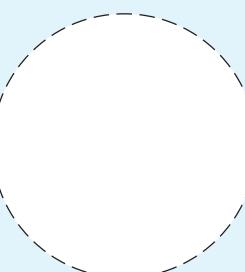
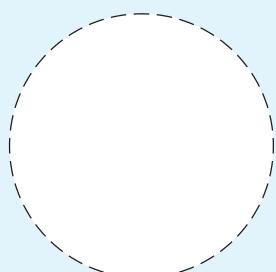
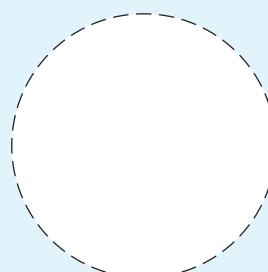
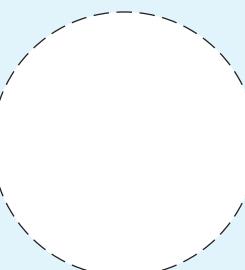
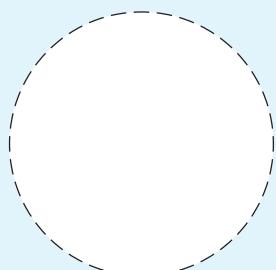
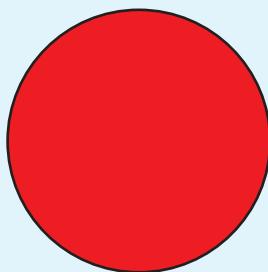
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Ukubuyekeza: Ukuhlela imibala nokubhala phezu kwamaphethini

Sebenzisa okusikwayo okuyiziyangi okusekugcineni encwadini ukubeke kulezi zikhala.

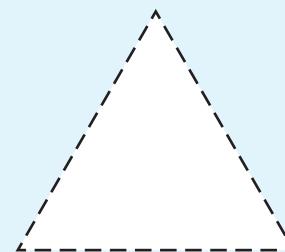
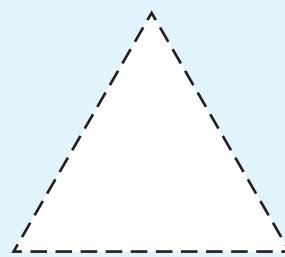
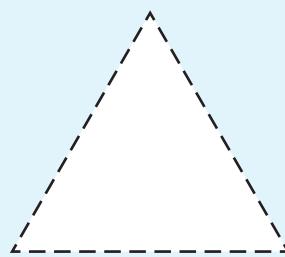
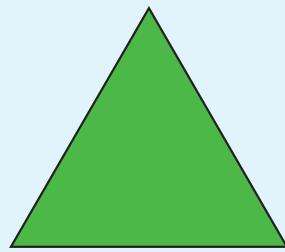


Sebenzisa
okusikwayo
okuyizikwele
ukubeke kulezi
zikhala.





Thola okusikwayo
okuwonxantathu
ukubeke kulezi
zikhala.



Sebenzisa okusikwayo
okuwonxande ukubeke
kulezi zikhala.



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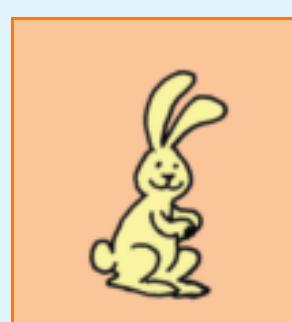
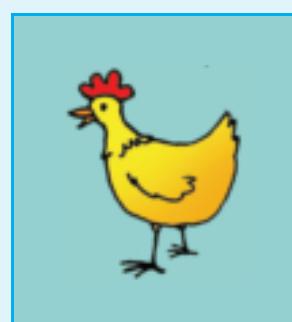
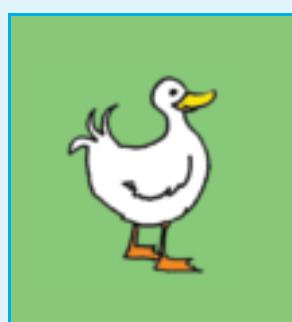
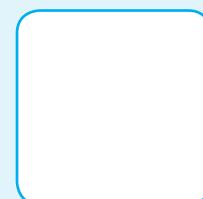
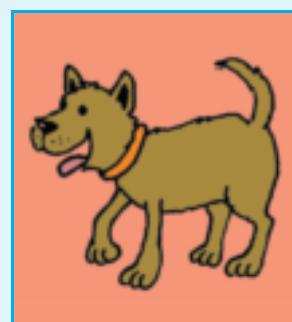
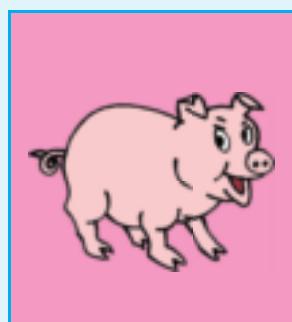
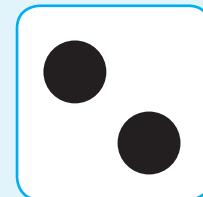
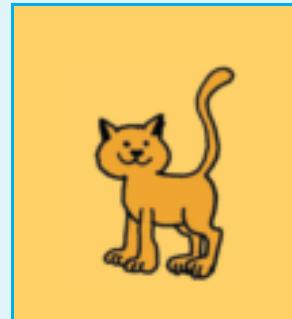
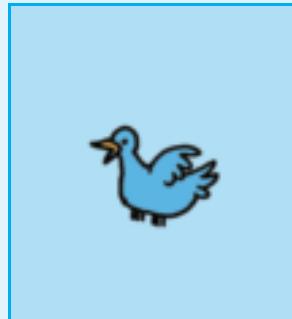
Ukubuyekeza: Thola bese ubala

Buka izithombe zezilwane.

Bala uthole isamba sohlobo ngalunye lweisilwane bese udweba isamba samachashazi esifanayo ebhulokhini elifanele ekhasini elilandelayo.

Sikwenzele okwamakati.





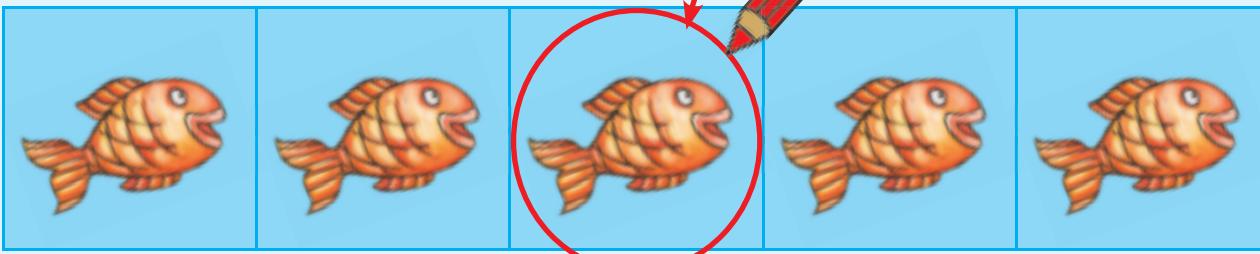
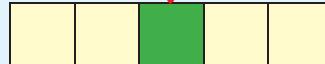
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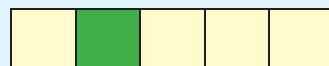
Ukubuyekeza: Izikhundla



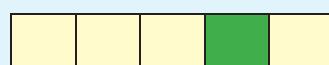
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Sikwenzele okokuqala.



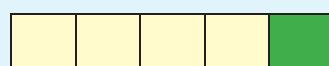
Kokelezela isilwane esimi kanje emgqeni ongezansi.



Kokelezela isilwane esimi kanje emgqeni ongezansi.

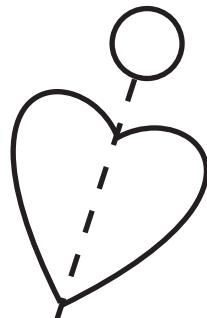
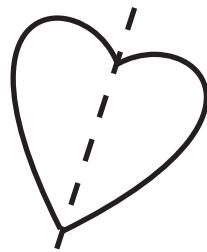
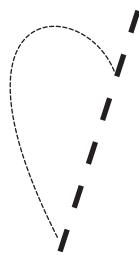
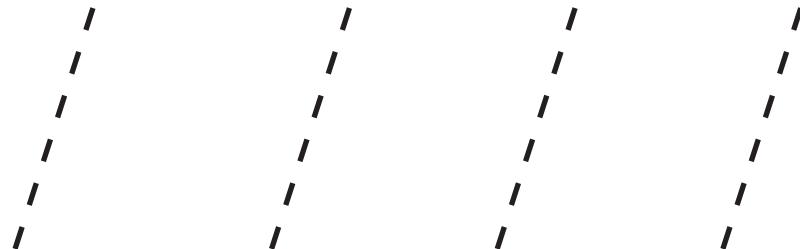
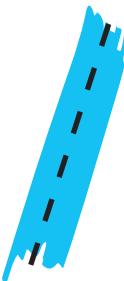


Kokelezela isilwane esimi kanje emgqeni ongezansi.





Qala ngokubhala phezu kwamaphethini ngomunwe nangekhrayoni noma ngepensela.
Iphethini lokuqala emqqeni lizokusiza.



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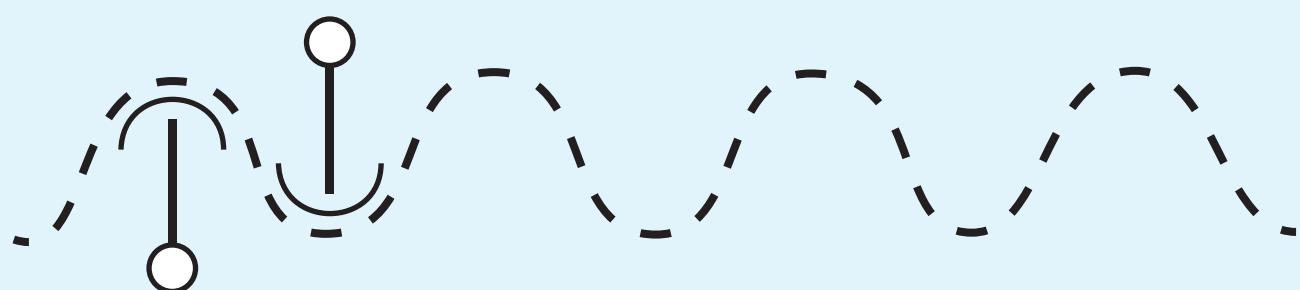
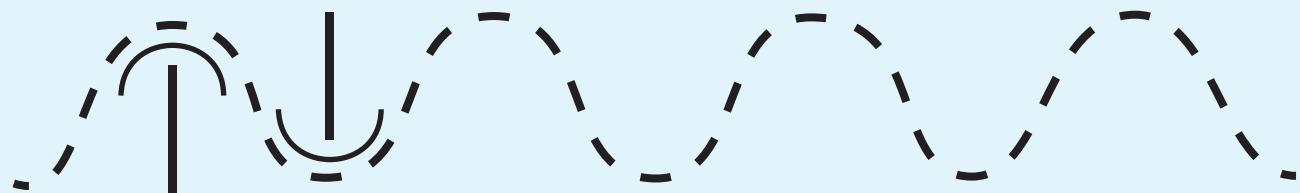
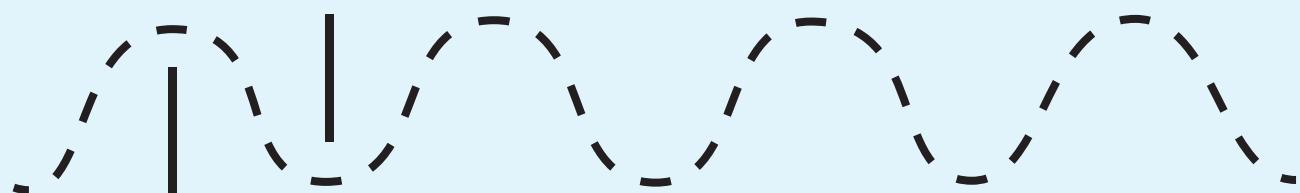
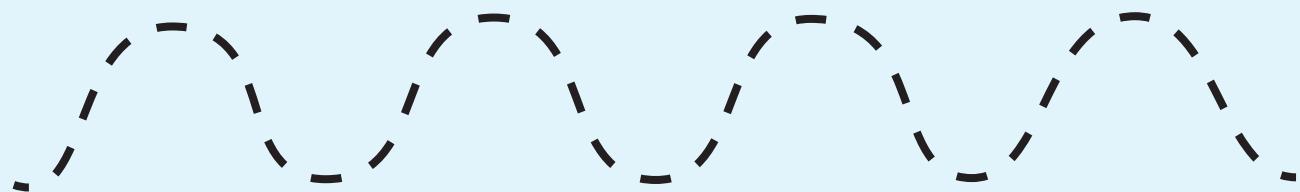
Ukubuyekeza: Isikhathi

Buka izithombe bese usho ukuthi yini ethatha isikhathi eside ukuyenza nokuthi yini ethatha isikhathi esifushane. Thikha (✓) kokuthatha isikhathi eside. Beka uphawu (✗) kokuthatha isikhathi esifushane.

Ukuya ngezinyawo esikoleni.	Ukuya ngemoto esikoleni.	
Ukwenza isemishi.	Ukubhaka ikhekhe.	
Ukusebenza esikoleni.	Ukudlala umdlalo webhola lezinyawo.	
Ukupenda indlu.	Ukupenda isithombe.	



Qala ngokubhala ngomunwe phezu kwamaphethini bese ulandelisa ngekhrayoni noma
ngepensela. Iphethini lokuqala emgqeni lizokusiza.



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Ukubuyekeza: Izimo ubungako kanye nemibala



Kokelezela into ngayinje enkulu kunazo zonke esithombeni.





Imibala



Kokelezela izinto ezinombala ofanayo nopende osebhokisini lokuqala.



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q



Kunye

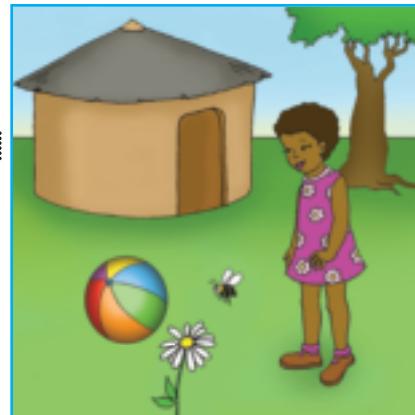
Bhala izinto ezisesithombeni. Dweba umugqa ulandele amachashazi egameni.

Inyosi eyodwa

Intombazana eyodwa

Indlu eyodwa

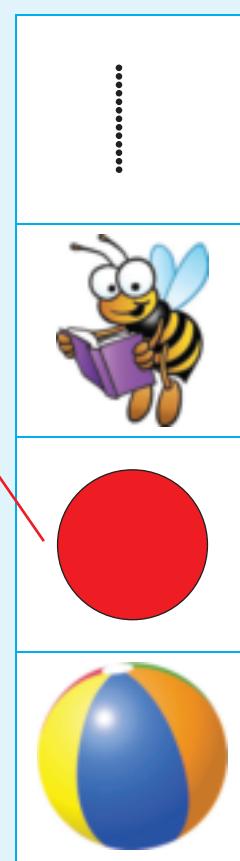
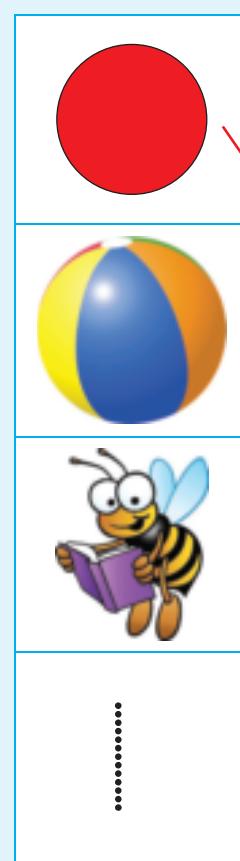
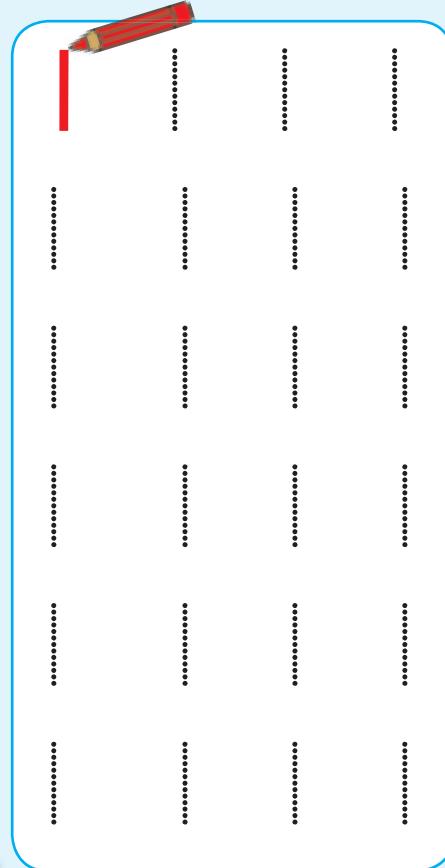
Ibhola elilodwa

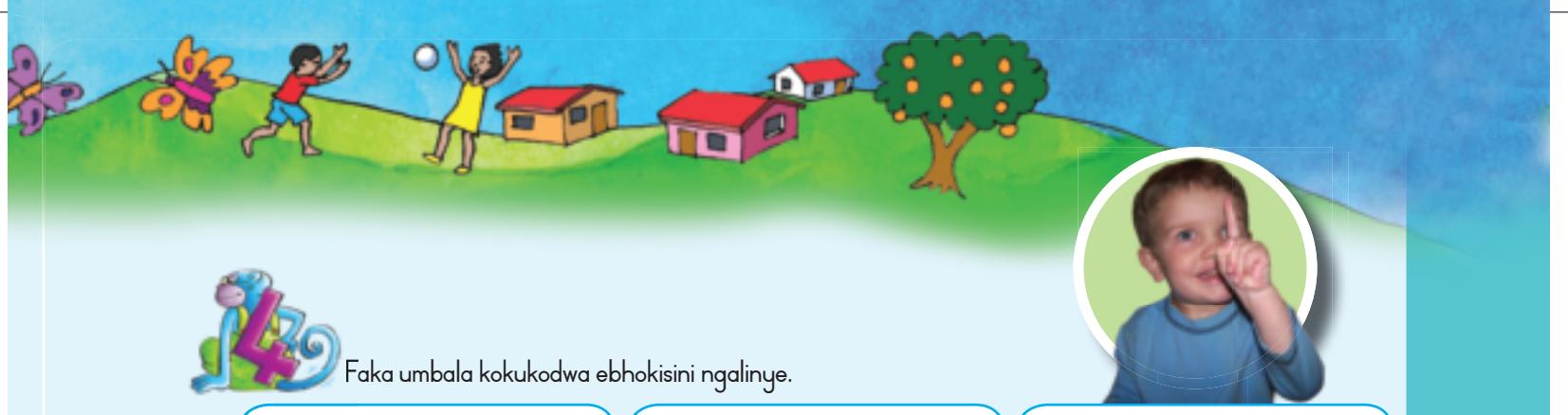


Dweba umugqa ulandele
amachashazi enombolweni.

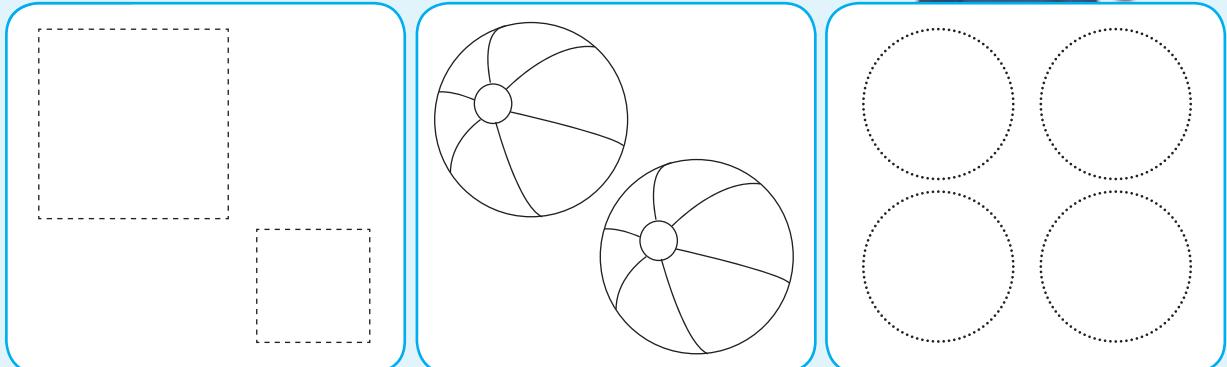


Qondanisa izithombe.

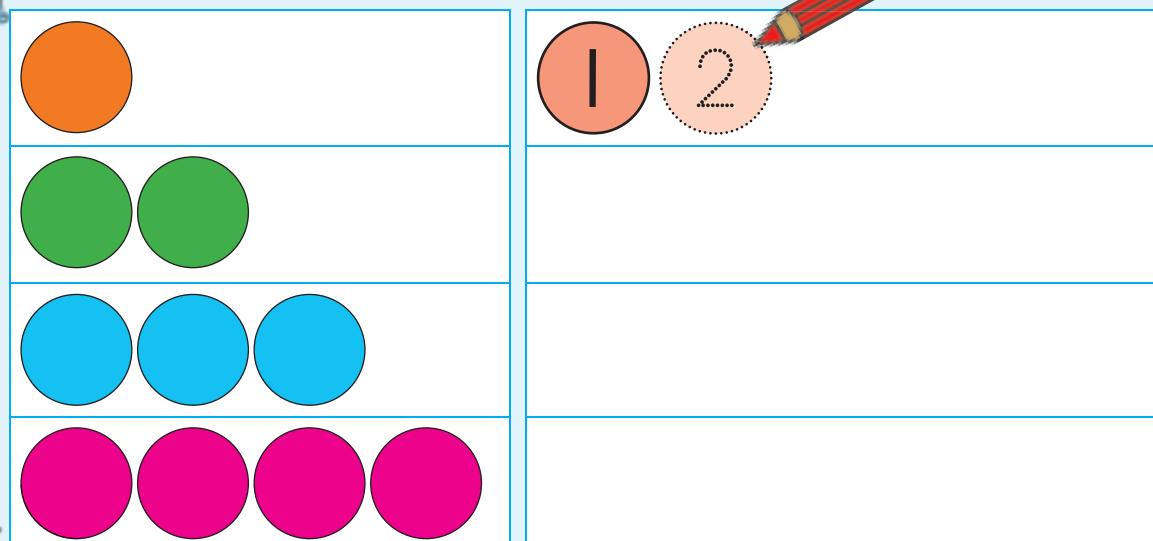




Faka umbala kokukodwa ebhokisini ngalinye.



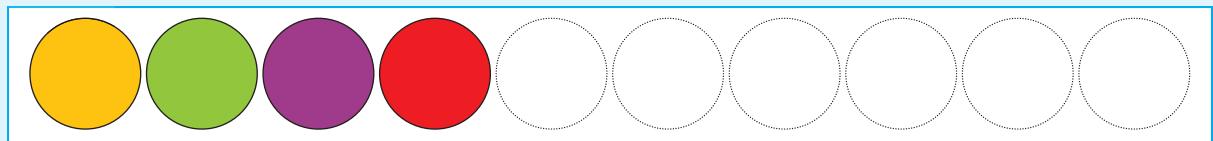
Dweba okunye okukodwa futhi.



Zejwayeze ukubhala le nombolo.



Faka umbala ezindilingeni ngenkathi ubala.



11 12 13 14 15 16 17 18 19 20



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10

Ithemu |



Kubili

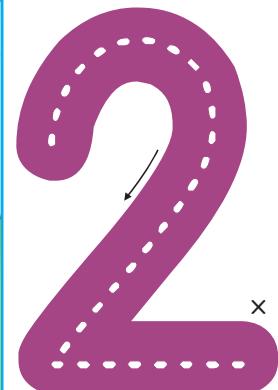
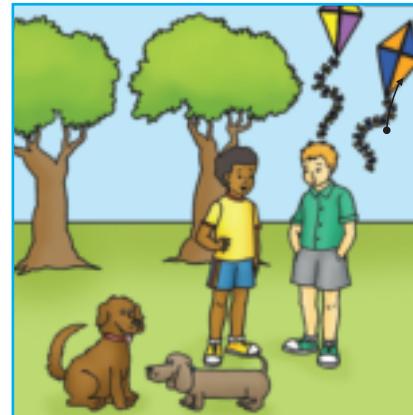
Bala izinto ezisesithombeni. Dweba umugqa ulandele amachashazi egameni.

Izihlahla ezimbili

Abafana dbabili

Amakhayithi amabili

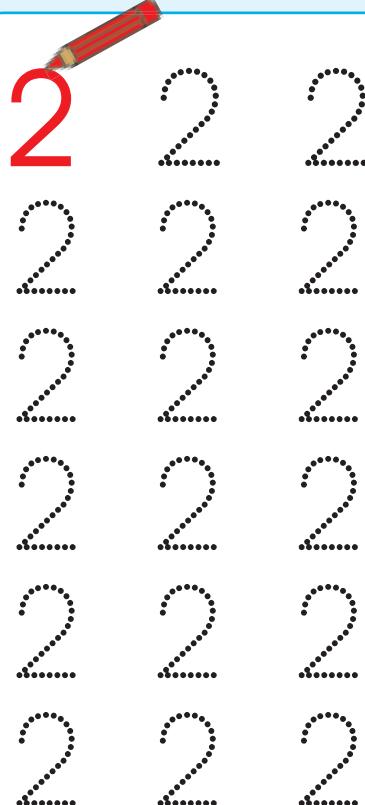
Izinja ezimbili



Dweba umugqa ulandele
amachashazi enombolweni.



Qondanisa izithombe.



20

|

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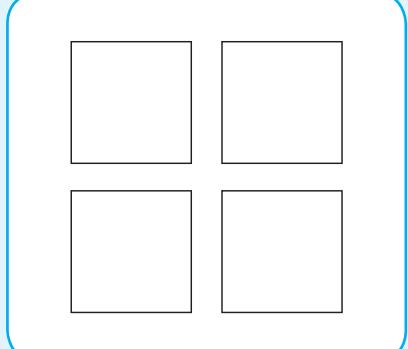
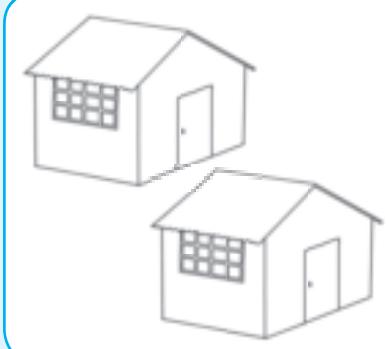
8

9

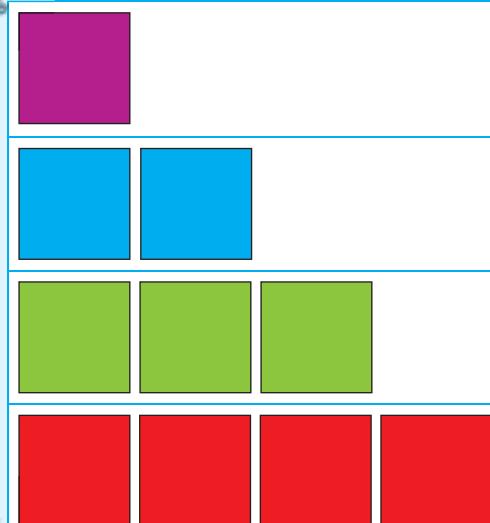
10



Faka imibala kokubili ebhokisini ngalinye.



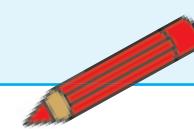
Dweba okunye okubili futhi.



Zejwayeze ukubhala le nombolo.



kubili



Faka umbala ezikweleni ngenkathi uzibala.



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Date:



11 12 13 14 15 16 17 18 19 20 21



Kuthathu

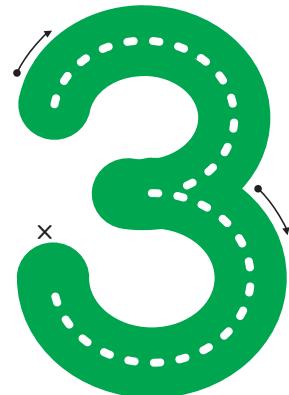
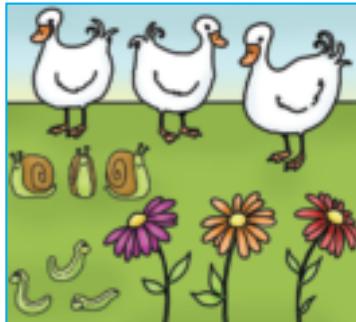
Bala izinto ezisesithombeni. Dweba umugqa ulandele amachashazi egameni.

Amadada amathathu

Iminenke emithathu

Izimbali ezintathu

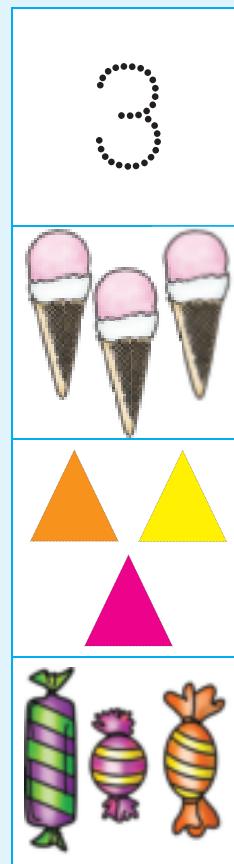
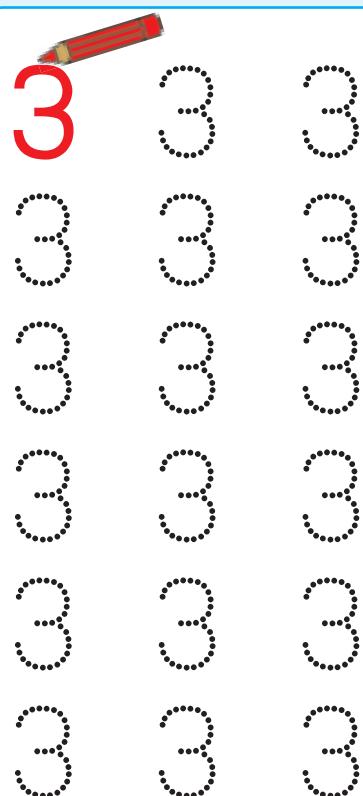
Imiswenya emithathu

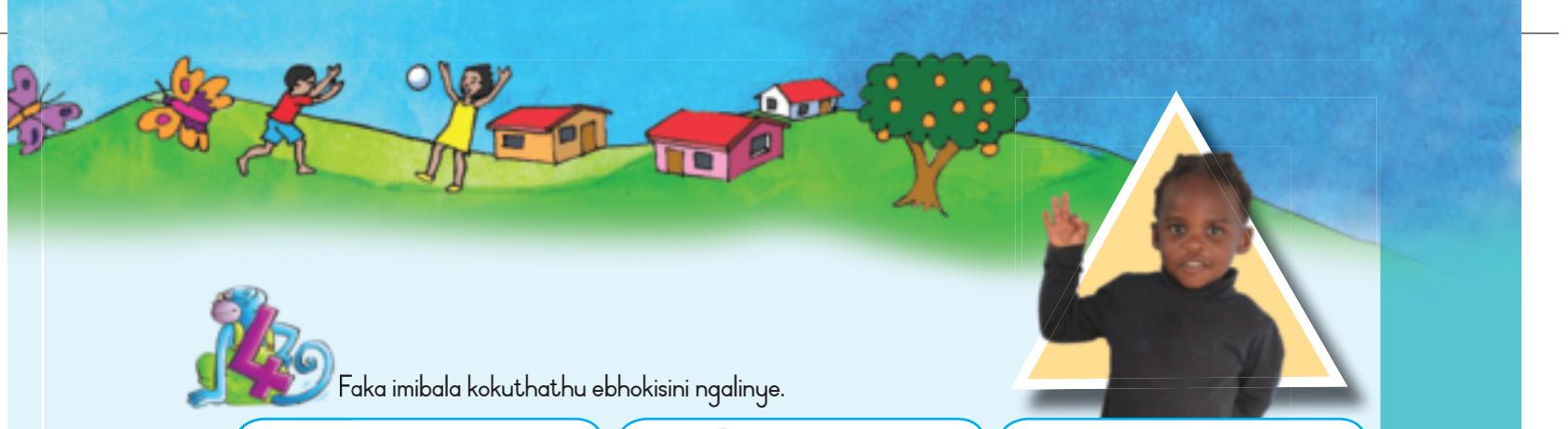


Dweba umugqa ulandele
amachashazi enombolweni.

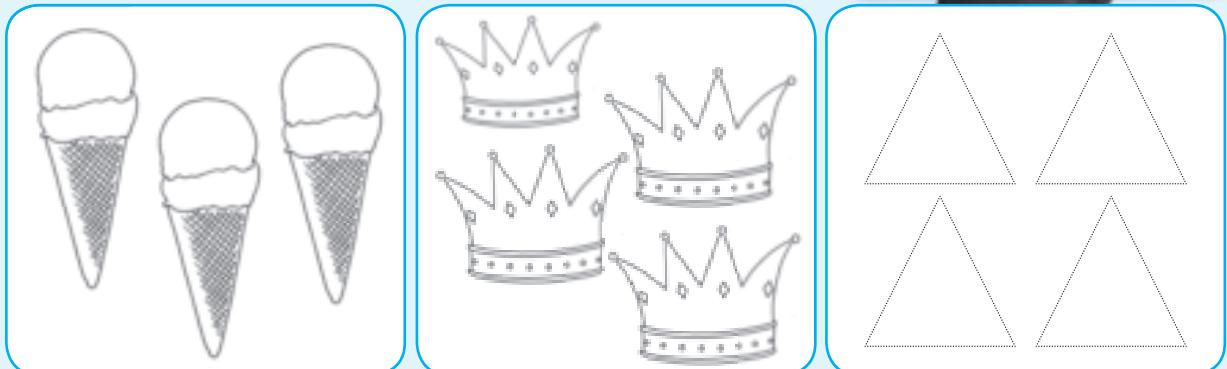


Qondanisa izithombe.

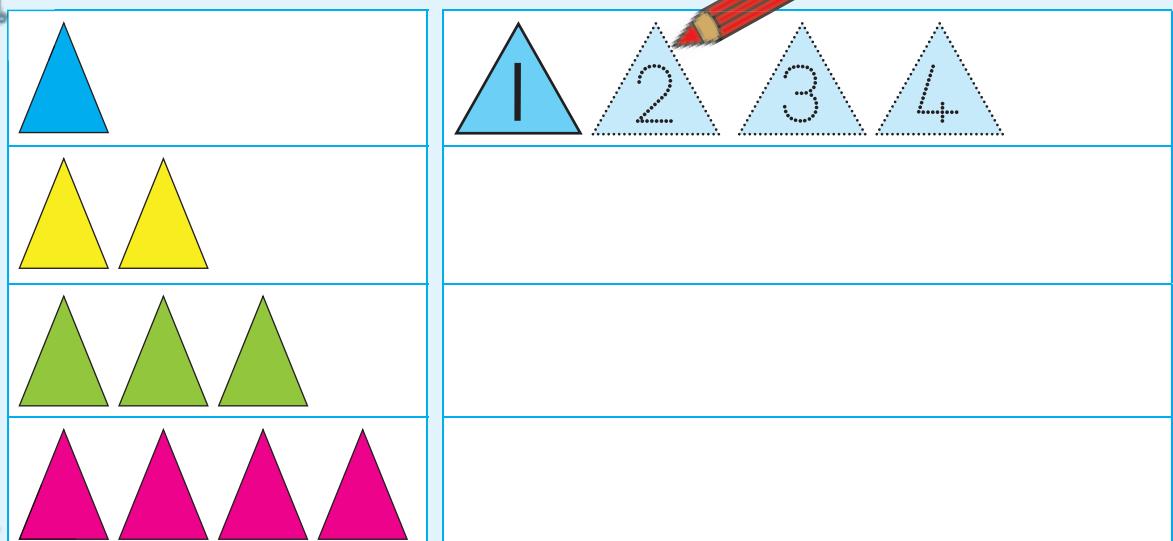




Faka imibala kokuthathu ebhokisini ngalinye.



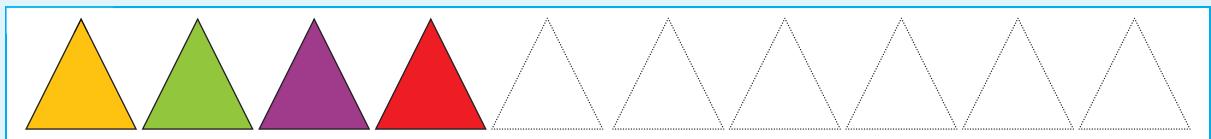
Dweba okunye okuthathu futhi.



Zejwayeze ukubhala le nombolo.



Faka umbala konxantathu ngenkathi ubala.



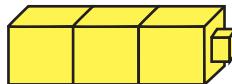
12a

Ithemu |

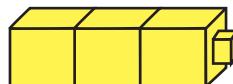
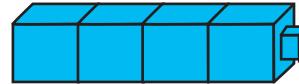
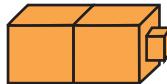
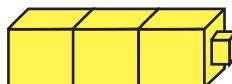


Ubude nesikhundla

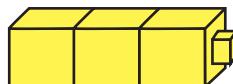
Thikha (✓) isitimela esifushane kunazo zonke.



Thikha (✓) isitimela eside kunazo zonke.

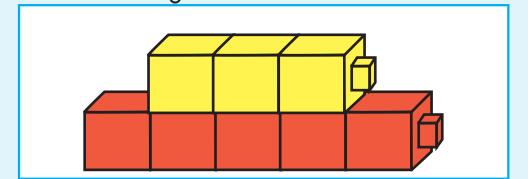


Dweba isitimela eside kakhudlwana.

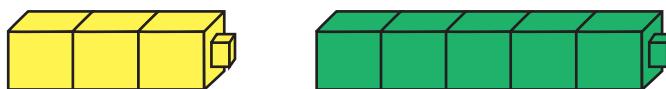




Faka umbala egameni elifanele. Isitimela esifushane:



singaphambili singaphezulu singemuva



singaphambili singaphezulu singemuva

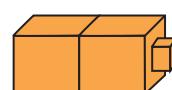


singaphambili singaphezulu singemuva

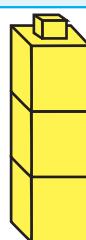


Dweba isitimela eside kakhudlwana.

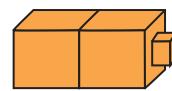
Ngaphezulu



Eduze



Ngaphambili



Teacher:
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Date:



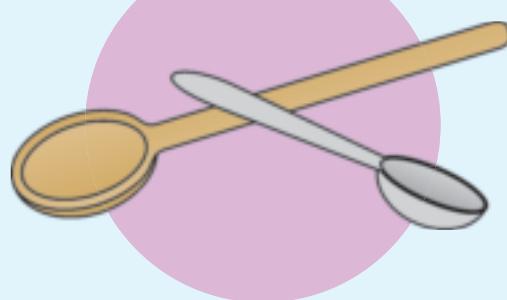
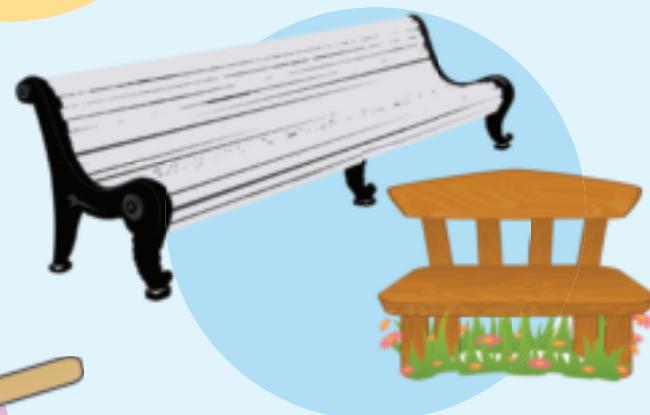
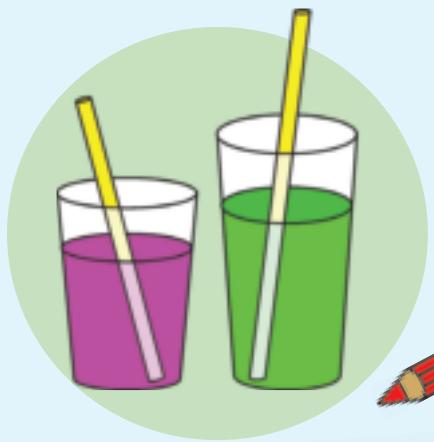
I2b

Ithemu |



Ubude

Kokelezela okufushanyana esithombeni ngasinye.



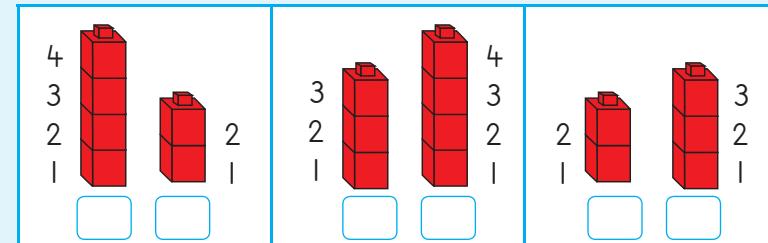
Kufushane

Kude

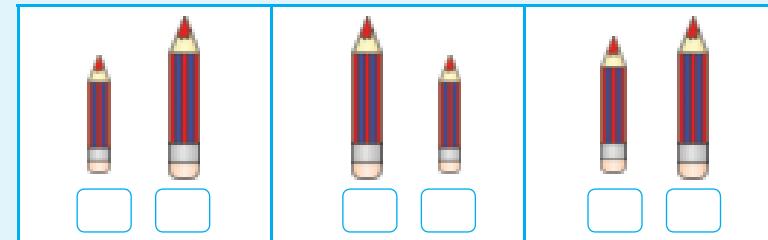


Thikha impendulo efanele.

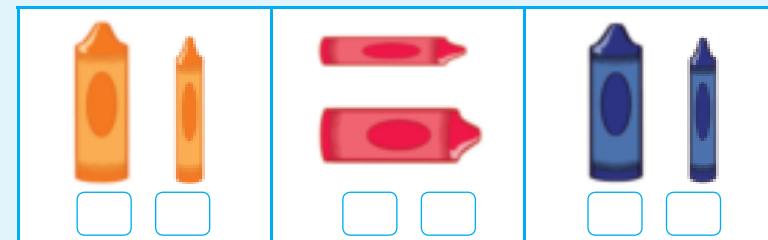
Thikha okude
kunakho konke.



Thikha ipensela elifushane
kunawo wonke.



Thikha ikhryayoni
elibanzi kakhudlwana.



Dweba; ibhilidi elifushane kakhudlwana kanye neliphakeme kakhudlwana kunelingezansi kwalo.



Dweba umfula obanzi kakhudlwana kanye nomncane kunalo osesithombeni.



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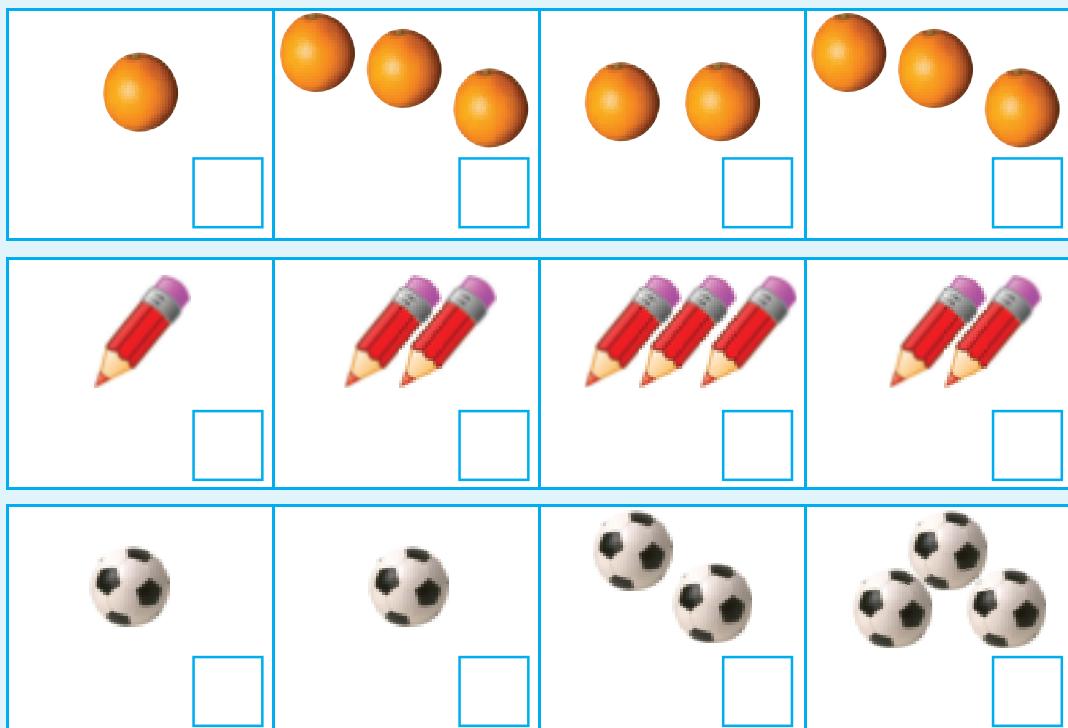
|3

Ithemu |

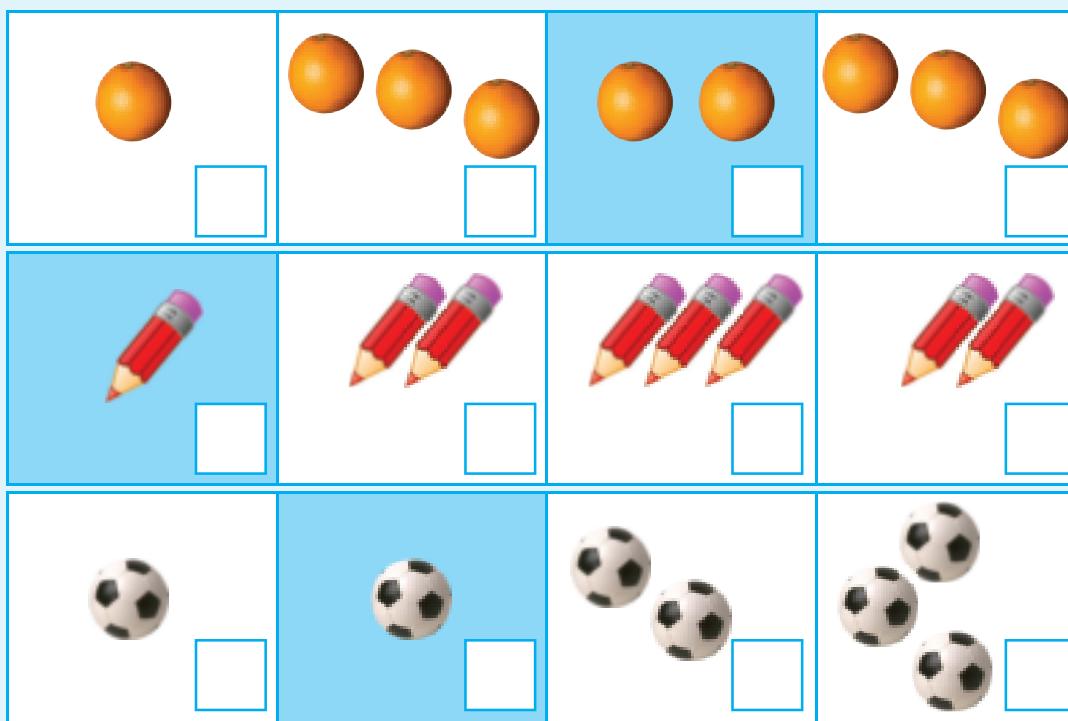


Qhathanisa izinombolo 1-3

Thikha amabhulokhi anenani elilinganayo lezinto.



Thikha amabhulokhi anezinto eziningi kunebhulokhi elihlikihliwe.





Kopisha uphinde udwebe esinye isimo ngakwesokudla.



Dweba okuncane ngesimo esisodwa kulezo ezikwesokudla.



Dweba okuncane ngesimo esisodwa kulezi ezikwesokudla.



Bhala phezu kwencane kunazo zombili izinombolo.

1	2	3
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Bala izinto ezisesithombeni. Bhala phezu kwegama lenombolo.

Kune

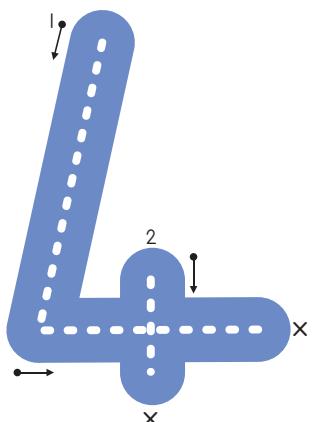
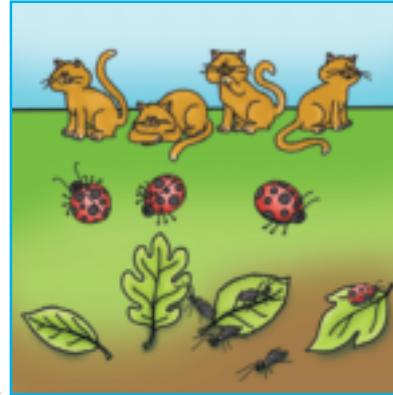


Amakati amane

Izintuthwane ezine

Amakhasi amane

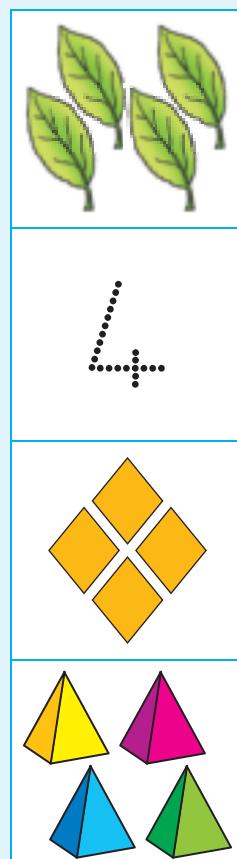
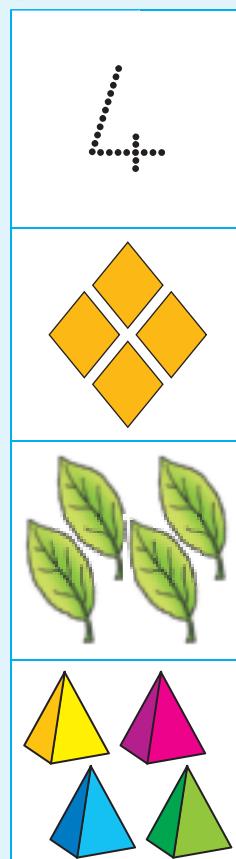
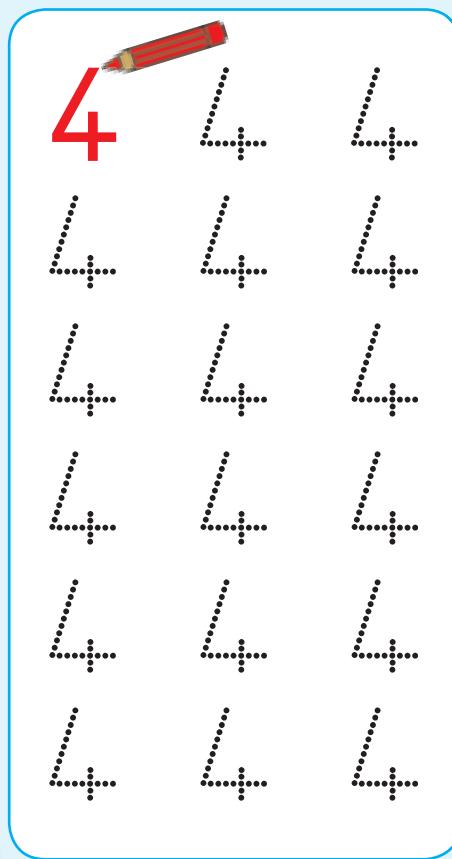
Amabhungane amane



Dweba umugqa ulandele
amachashazi enombolweni.

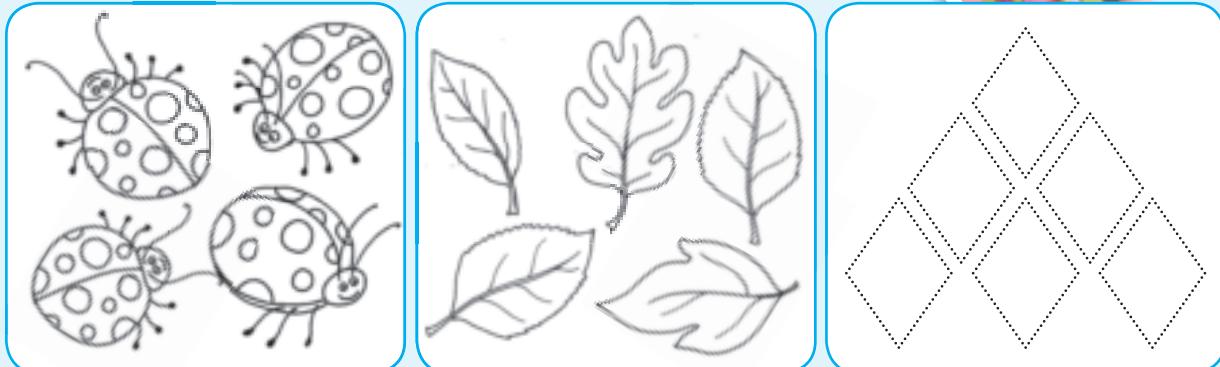


Qondanisa izithombe.

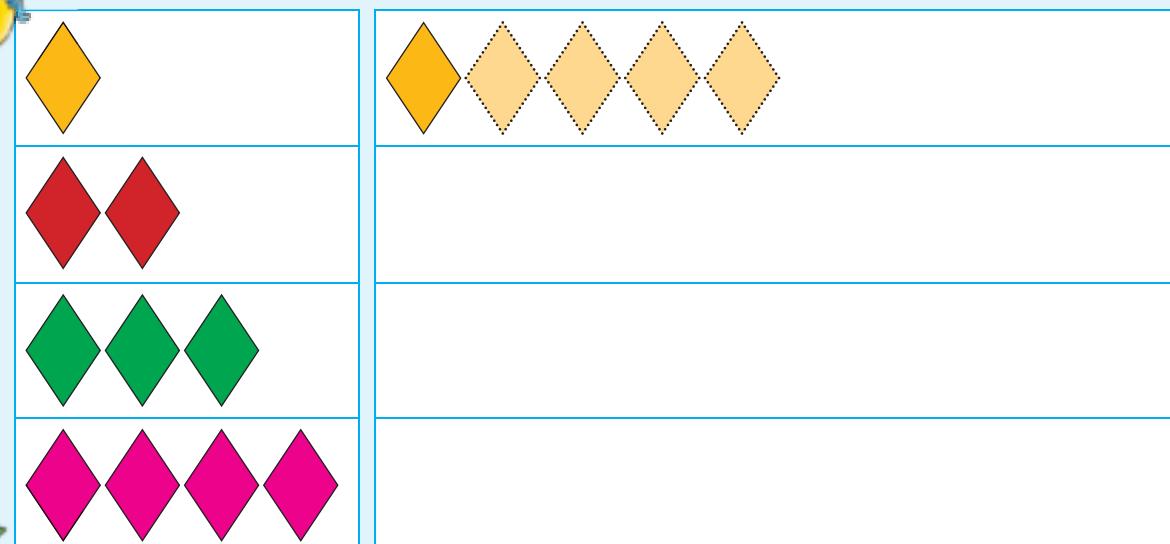




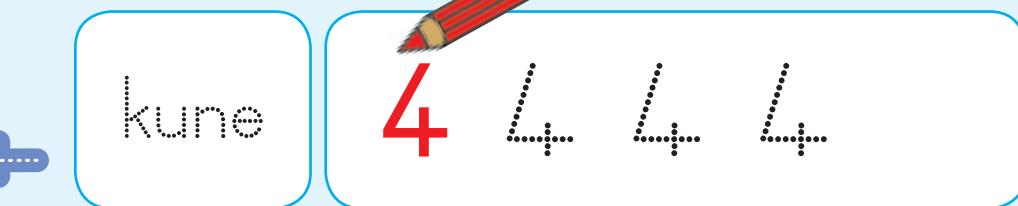
Faka umbala kokune ebhokisini ngalinye.



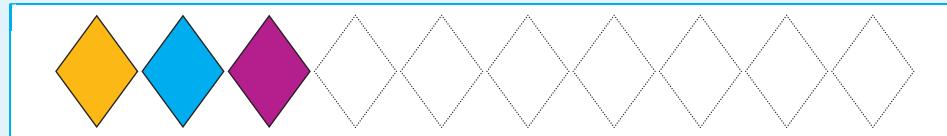
Dweba okunye okune futhi.



Zejwayeze ukubhala le nombolo.



Faka umbala okunezimo zedayimane ngenkathi ukubala.



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Ithemu |



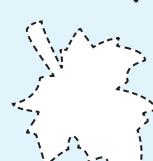
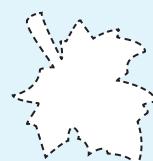
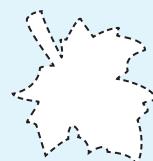
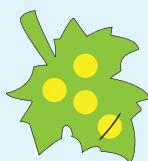
Hlanganisa uphinde ususe uze ufinyelele koku-4

Qedela lokhu okulandelayo ngokwenza umdwabo:

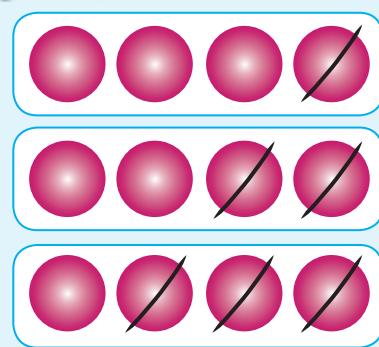
	noku-		kwenza oku-	<input type="text"/>		noku-	<input type="text"/>	kwenza oku-	
	noku-		kwenza oku-	<input type="text"/>		noku-	<input type="text"/>	kwenza oku-	
	noku-		kwenza oku-	<input type="text"/>		noku-	<input type="text"/>	kwenza oku-	



Zingaki izibali ezisele?
Zidwebe.



Bhala umusho wezinombolo walokhu:



4	<input type="text"/>
<input type="text"/>	ususa
<input type="text"/>	ususa

ususa kwenza

3	<input type="text"/>
<input type="text"/>	kwenza
<input type="text"/>	kwenza

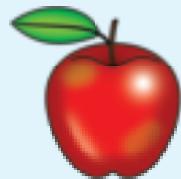
kwenza kwenza



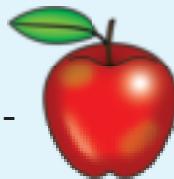


5

Hlanganisa lokhu bese ugcwalisa impendulo.



nama-



1 nama-2
kwenza ama-

3



nama-



2 nama-2
kwenza ama-



no-



no-



o-3 no-1
kwenza o-



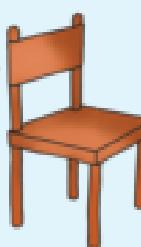
nezi-



esi-1 nezi-3
kwenza ezi-



nezi-



esi-2 nezi-2
kwenza ezi-



Teacher:
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Date:

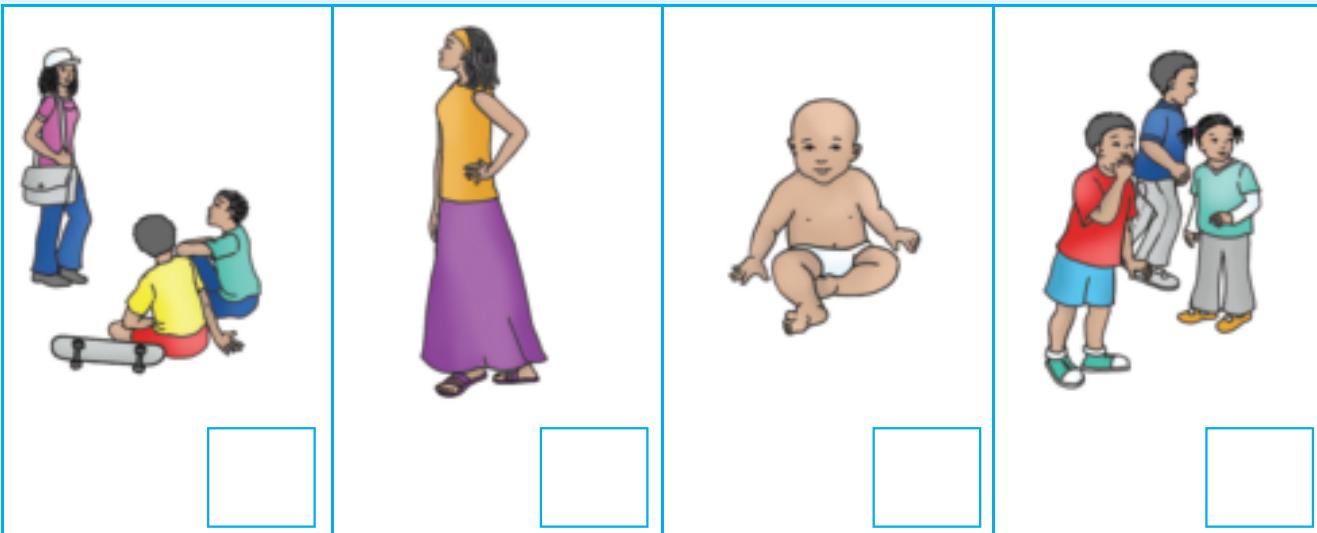
16

Ithemu |

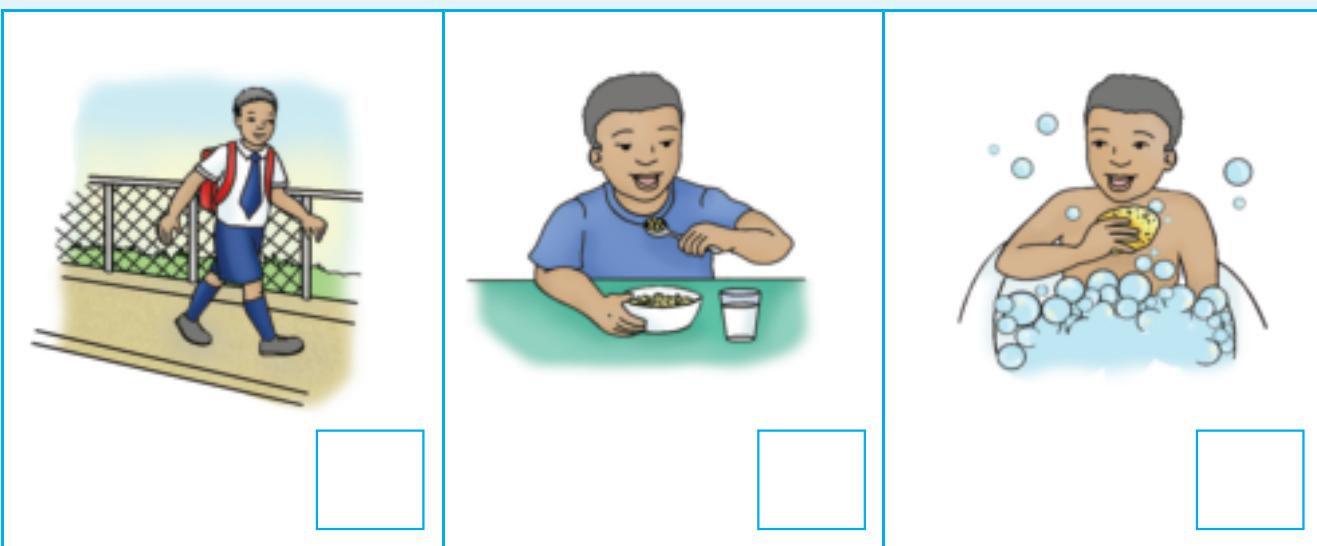


Isikhathi

Bhala izinombolo usuke koku-1 uye koku-4 emabhulokhini ukukhombisa ukuthi umuntu ukhula kanjani.



Thikha usho ukuthi yikuphi ongakwenza masinya kunokunye.



1 2 3 4 1 2 3 4



34

1 2 3 4 5 6 7 8 9 10



Dweba lokho:

a. Okwenze izolo



b. Okwenze namuhla



c. Ozokwenza kusasa



Teacher: Sign:
Date:





Kuhlanu

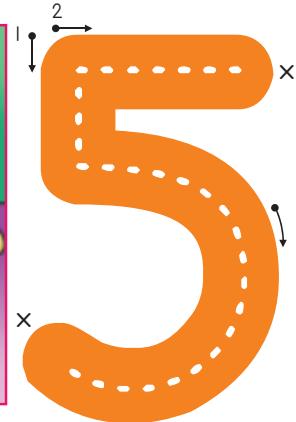
Bala izinto ezisethombeni. Dweba umugqa ulandele amachashazi emagameni.

Amatheddi amahlanu

Amaswidi amahlanu

Izinkanyezi ezinhlanu

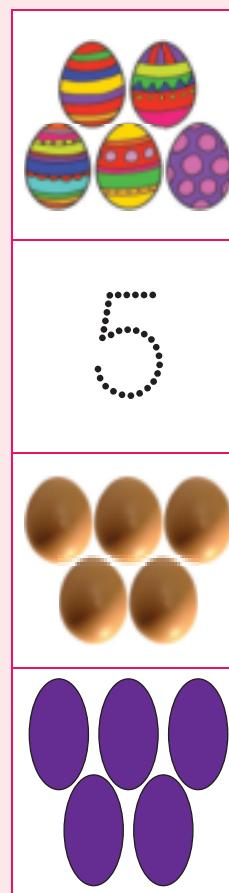
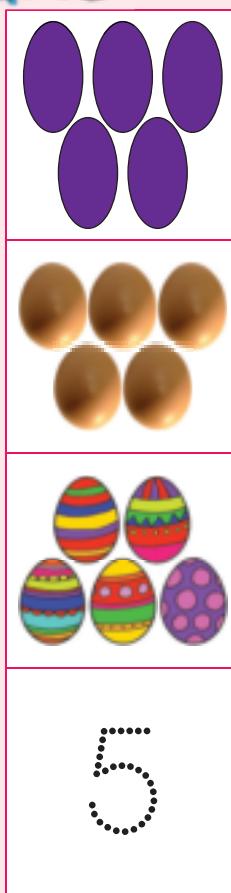
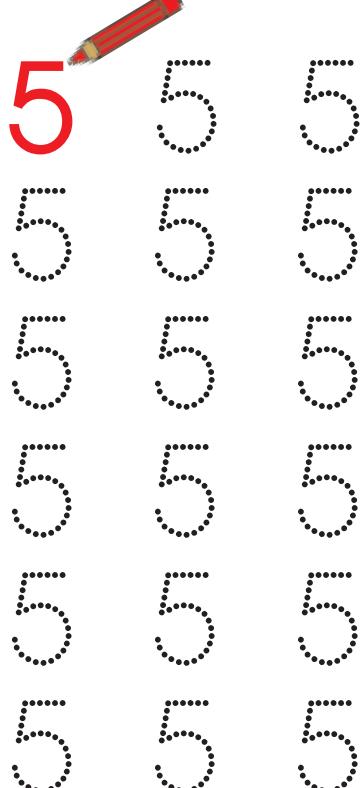
Imishwe emihlanu



Dweba umugqa ulandele
amachashazi enombolweni.

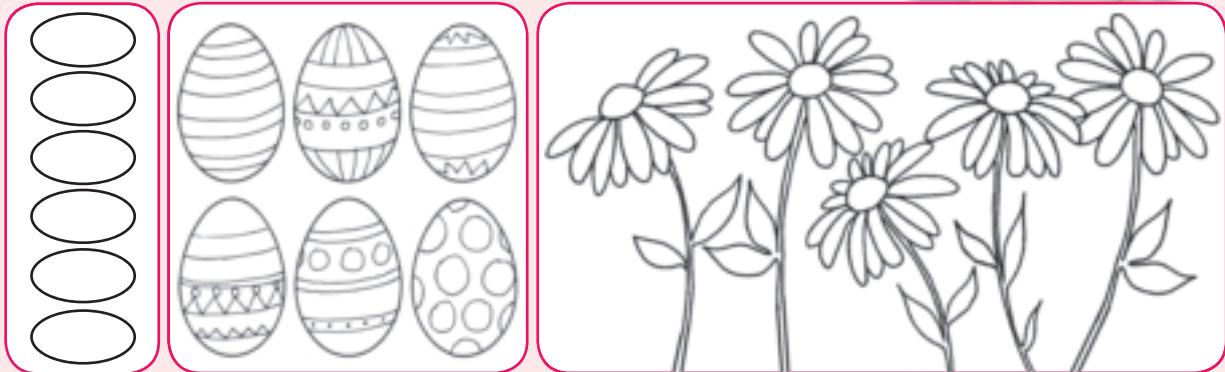


Qondanisa izithombe.

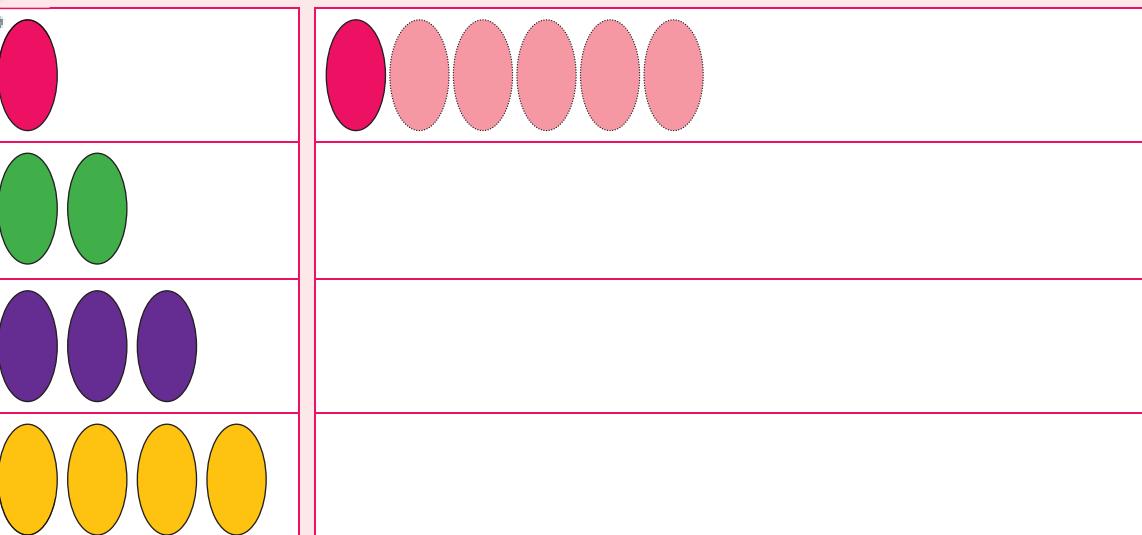




Faka umbala kokuhlanu ebhokisini ngalinye.



Dweba okunye okuhlanu futhi.



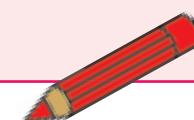
Zejwayeze ukubhala le nombolo.

5

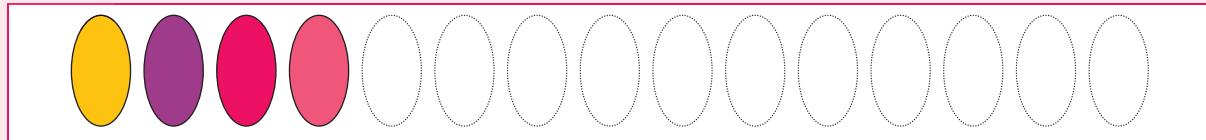
kuhlanu

5

5 5 5 5



Faka umbala kuma-ovali ngenkathi ubala.



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Buyekeza izinombolo usuke koku - I uye koku - 5

Zejwayeze ukubhala lezi zinombolo.

1 2 3 4 5



Kokelezela inani lezinto elifanele.

	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 igama lenombolo ngayinje.

	1	kunye
	2	kubili
	3	kuthathu
	4	kune
	5	kuhlaru



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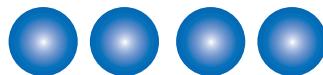
Ithemu |



Hlanganisa ufinyelele koku-5

Hlanganisa ubuhlalu ngokudweba obunye.

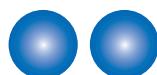
Dweba okunye okukodwa.



Dweba okunye okubili.



Dweba okunye okuthathu..



Bala bese uhlanganisa lokhu uphinde ugcwalise impendulo



naba-



2

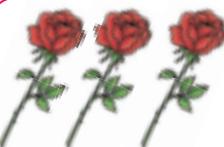
Aba-2 naba-2 benza aba-4



nesi-



Ezi-2 nezi-1 zenza ezi-



nezi-



Ezi-3 nezi-2 zenza ezi-



nezi-



Ezi-2 nezi-3 zenza ezi-



Dweba abanye onxantathu. Ubonani?



	okunye oku -1	
	okunye oku -2	
	okunye oku -3	
	okunye oku -4	



Dweba impendulo bese ubhala isamba salokhu okulandelayo:

	noku-		kwenza	
3	noku-	2	kwenza	5
	noku-		kwenza	



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Susa koku-5 bese uhlanganisa ufinyelele koku-5

Dweba okuncane.



	kuncane ngoku-1	
	kuncane ngoku-2	
	kuncane ngoku-3	
	kuncane ngoku-4	



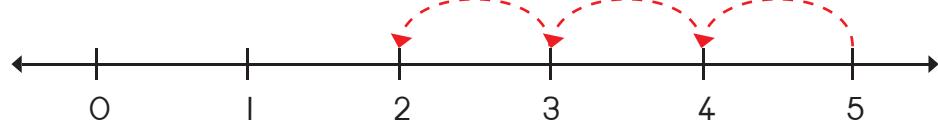
Bhala isibalo salokhu:

	5	ususa oku-		kusala oku-	4
		ususa oku-		kusala oku-	
		ususa oku-		kusala oku-	



Susa ube ubala uhllehla.

Oku-5 ususa oku- 3



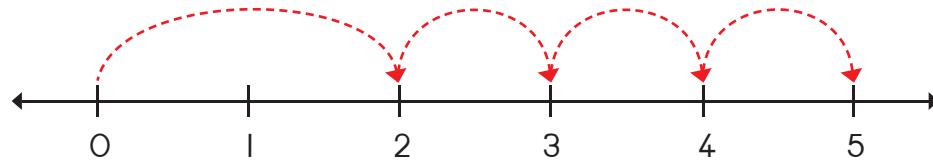
Oku-5 ususa oku- 2





Hlanganisa ngokubala uqhubeka.

Oku-2 uhlanganisa noku-3



Oku-1 uhlanganisa noku-4



Khombisa lesi sibalo emgqeni wezinombolo.

Oku-5 ususa oku-2



Oku-5 ususa oku-4



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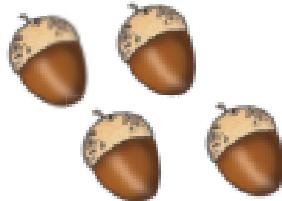
Hlanganisa uphinde ususe uze ufinyelele koku-5



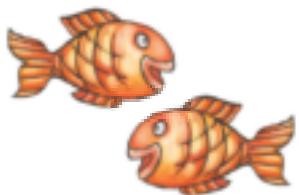
Qedela lokhu okulandelayo:



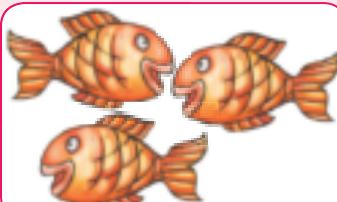
nama-



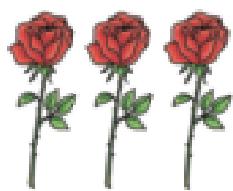
kunginika ezi-



nezi-



kunginika ezi-



nezi-



kunginika ezi-



Qedela lokhu okulandelayo:



nezi-



kunginika ezi-



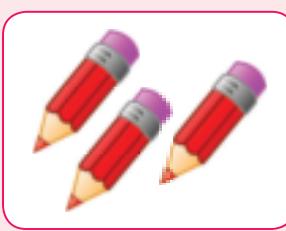
neli-



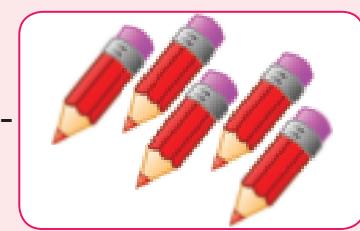
kunginika ama-



nama-

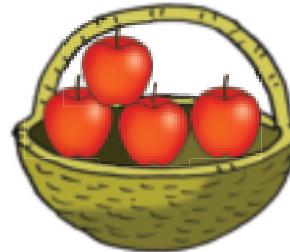
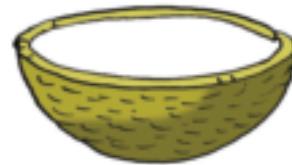


kunginika ama-

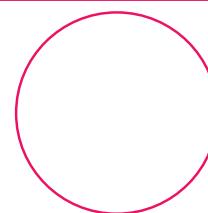
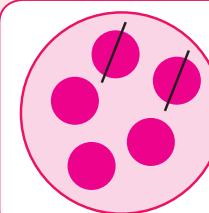
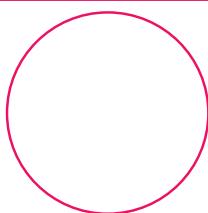
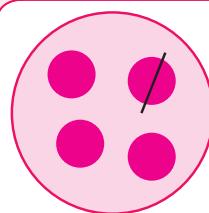




Dweba amanye ama-aphula aze abe ma-5.



Bungaki ubuhlalu obusele? Budwebe.



Izinkinga zamagama.

Uthisha umzali wakho uzokufundela ozodinga ukukudweba ukuxazulula lokhu.

ULisa ubenamapheya amabili. UMusa wamnika eliodwa. Mangaki amapheya anawo?

ULisa ubenamapheya amane. UMusa wanika uSilo amabili. Mangaki amapheya anawo manje?



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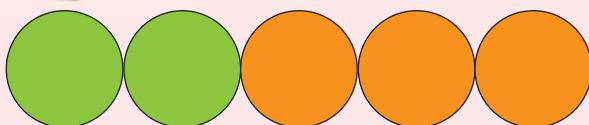
45



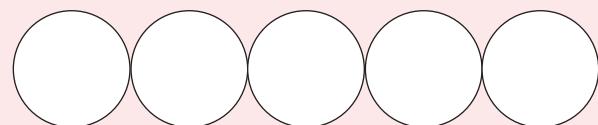
Ukuhlanganisa nokususa phakathi koku-1 noku- 5



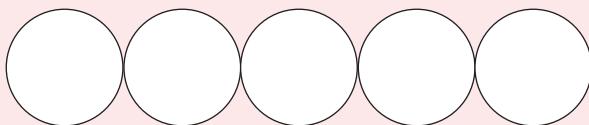
Faka umbala ebulalwini.



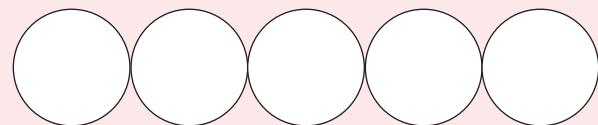
oku-2 noku-3 kwenza oku-5



oku-1 noku-4 kwenza oku-5



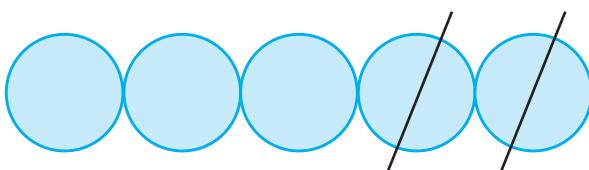
oku-3 noku-2 kwenza oku-5



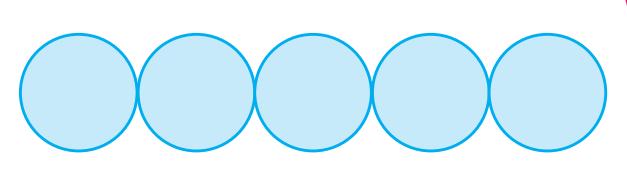
oku-4 noku-1 kwenza oku-5



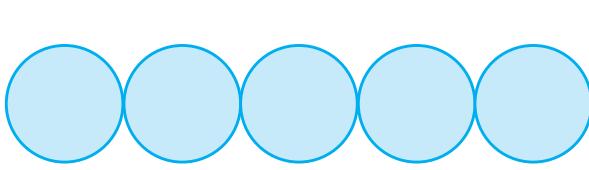
Dweba umugqa phezu kobuhlalu ukhombise ukuthi:



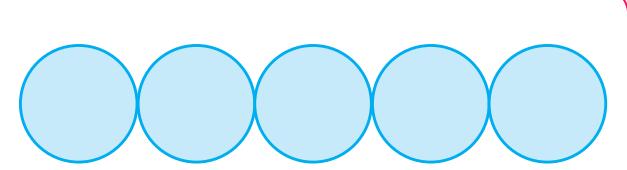
oku-5 ususa oku- 2 kwenza oku- 3



oku-5 ususa oku- 1 kwenza oku- 4



oku-5 ususa oku- 3 kwenza oku- 2



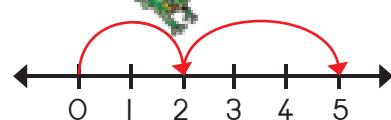
oku-5 ususa oku- 4 kwenza oku- 1



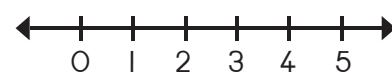
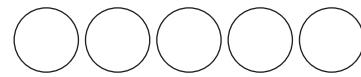


Faka umbala kulobu buhlalu. Siza isele likhombise lokhu ngomugqa wezinombolo:

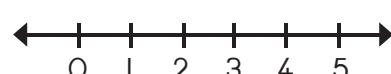
oku-2 noku-3 kwenza



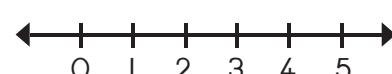
oku-3 noku-2 kwenza



Oku-1 noku-4 kwenza

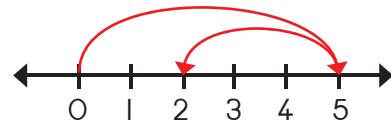


Oku-4 noku-1 kwenza

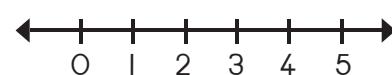


Dweba umugqa phezu kobuhlalu obususile bese ukhombisa okwenzile ngomugqa wezinombolo.

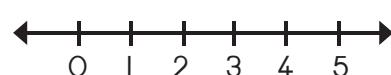
oku-5 ususa oku- 3



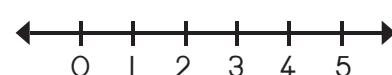
oku-5 ususa oku- 2



oku-5 ususa oku- 1



oku-5 ususa oku- 4



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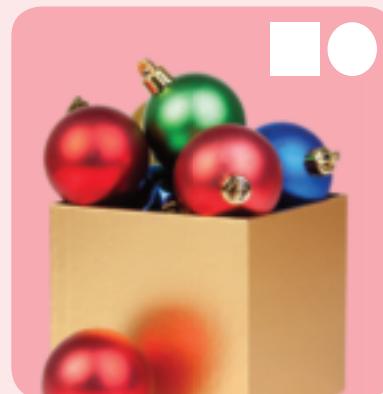
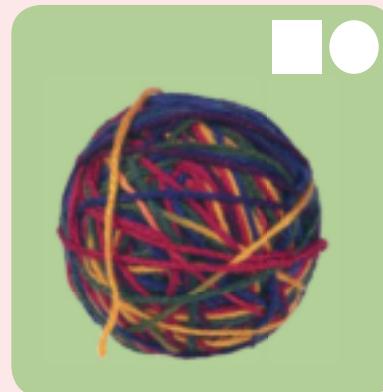
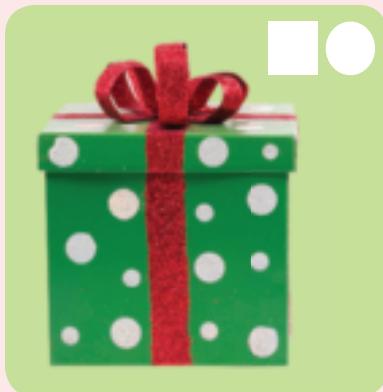
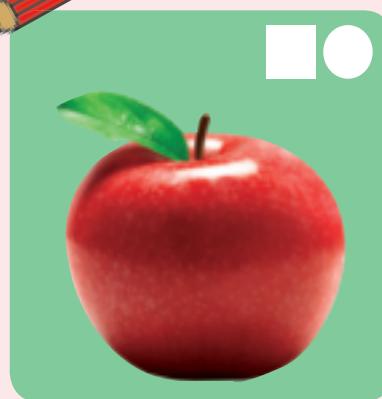
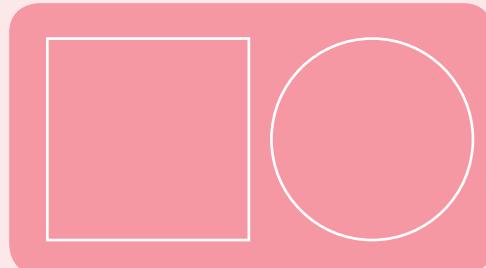
Amabhola namabhokisi

Yisiphi kulezi zithombe esifana namabhokisi?

Faka uphawu esikweleni.

Yisiphi kulezi zithombe esifana namabhola?

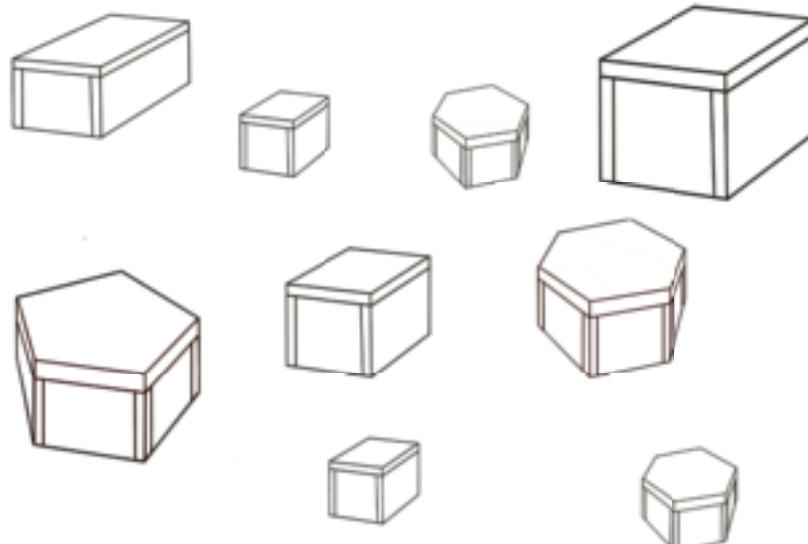
Faka uphawu esiyingini.





Faka umbala kukho konke lokhu:

- amabhokisi amancane namabhola abe bomvu.
- amabhokisi amakhulu namabhola abe luhlaza.



Bhala phezu kwamagama.

ibhokisi

ibhola

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24a

Ithemu |

Esokunxele nesokudla



Isandla
sokunxele

Isandla
sokudla

Isihlahla siphezu kwa-

Esokunxele	Esokudla
------------	----------

Imoto iphezu kwa-

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

Indlu iphezu kwa-

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

Inyoni iphezu kwa-

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

Isidleke siphezu kwa-

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

Inja iphezu kwa-

Esokunxele	Esokudla
------------	----------

Imvu iphezu kwa-

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

Indlu iphezu kwa-

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

Isikole siphezu kwa-

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

Imbali iphezu kwa-

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



Kokelezela isandla sakhe sokunxele.
Kokelezela unyawo lwakhe lvesokudla.
Yima njengalo mfana ukhombise isandla
sakho sokunxele.

Esokudla

Esokunxele



Bala uphinde ubhale inani lamachashazi ebhokisini ngalinye.



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Inkomba



Siza unogwaja ukuthi athole amakherothi. Kungabe kufanele gjikele kwesokunxele noma kwesokudla?

esokunxele	esokudla
<input checked="" type="checkbox"/>	<input type="checkbox"/>



esokunxele	esokudla
<input type="checkbox"/>	<input type="checkbox"/>



esokunxele	esokudla
<input type="checkbox"/>	<input type="checkbox"/>

esokunxele	esokudla
<input type="checkbox"/>	<input type="checkbox"/>

esokunxele	esokudla
<input type="checkbox"/>	<input type="checkbox"/>





Faka umbala egameni elihambisana nomcibishilo.

	phezulu	kwesokunxele	ngezansi	kwesokudla
	phezulu	kwesokunxele	ngezansi	kwesokudla
	phezulu	kwesokunxele	ngezansi	kwesokudla
	phezulu	kwesokunxele	ngezansi	kwesokudla



Kokelezela umcibisholo ofanele ohambisana nowokuqala emgqeni.

Teacher:
Sign:
Date:





Ukwakha nokuhlakaza izinombolo

Gcwalisa izinombolo ezifanele ebhulokhini ngalinye.



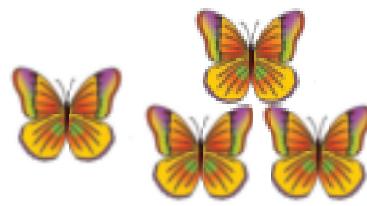
oku- noku- kwenza oku-



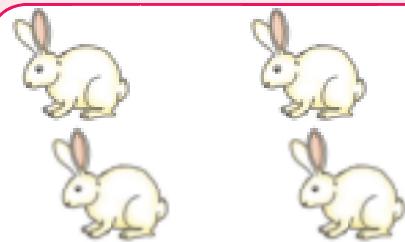
noku- noku- kwenza



noku- noku- kwenza



noku- noku- kwenza



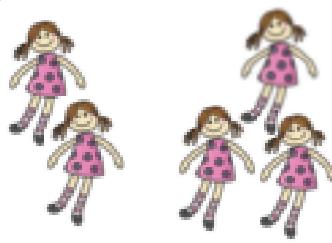
noku- noku- kwenza



noku- noku- kwenza



noku- noku- kwenza



noku- noku- kwenza





Zama lokhu.



noku- noku- kwenza



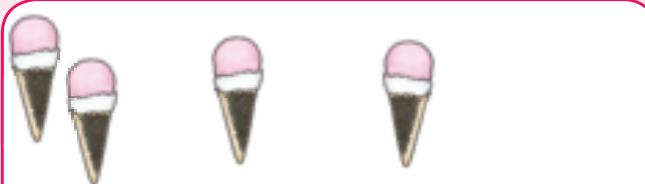
noku- noku- kwenza



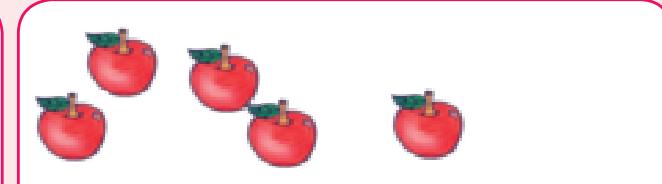
noku- noku- kwenza



noku- noku- kwenza



noku- noku- kwenza



noku- noku- kwenza



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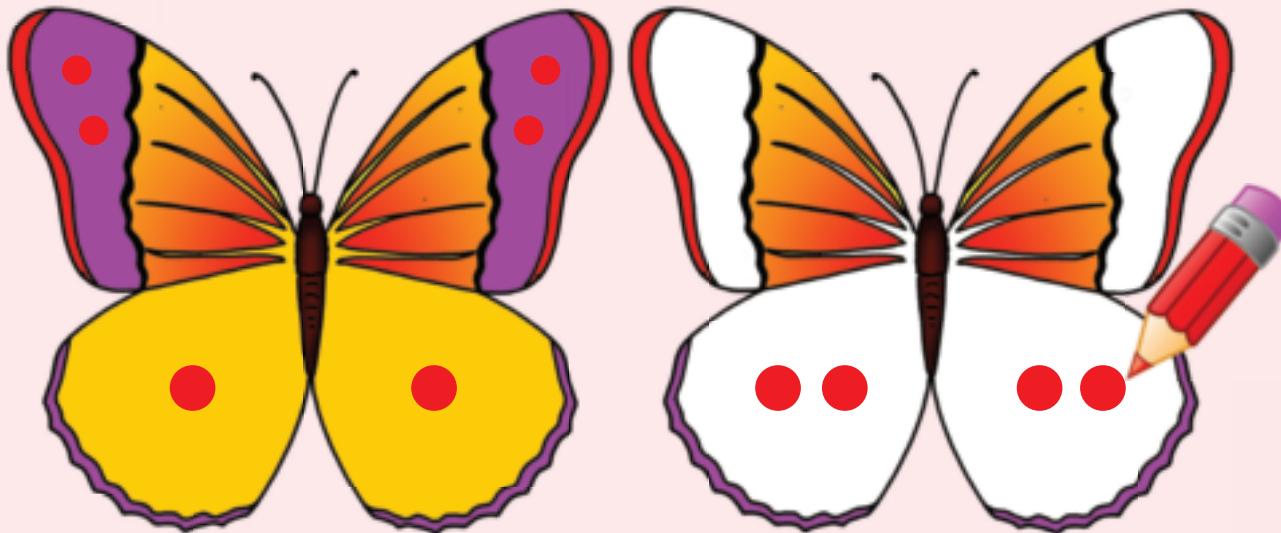
26

Ithemu |

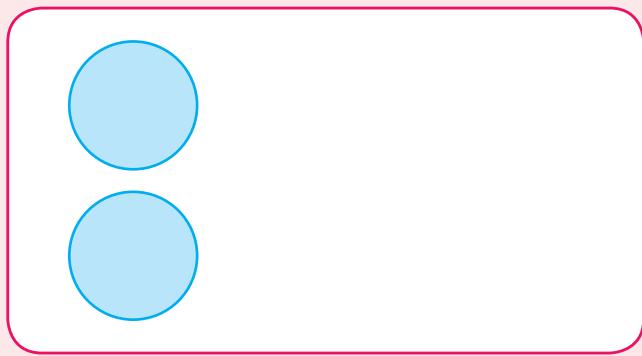
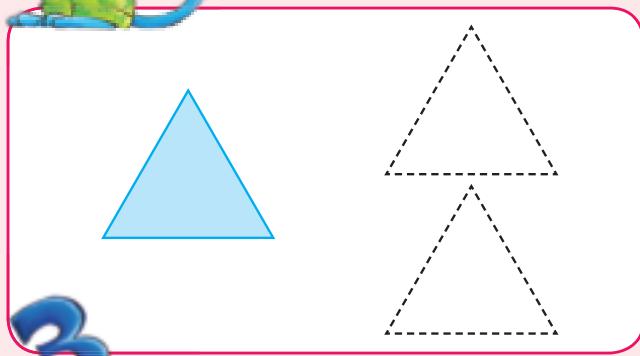


Ukuhlanganisa nokuphinda kibili

Phinda kibili amachashazi emaphikweni.



Phinda kibili izimo.



Dweba bese ugcwala ngezinombolo.

Ukuphinda kibili kwenza Ukuphinda kibili oku- kwenza

Ukuphinda kibili kwenza Ukuphinda kibili oku- kwenza



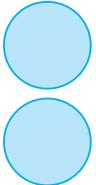


Dweba bese ugcwala ngezinombolo

Ukuphinda kibili  kwenza 

Ukuphinda kibili 1 kwenza 2

1 noku- 1 kwenza

Ukuphinda kibili  kwenza

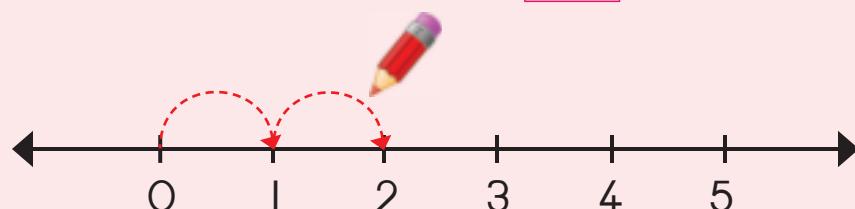
Ukuphinda kibili oku- kwenza 2

noku- kwenza

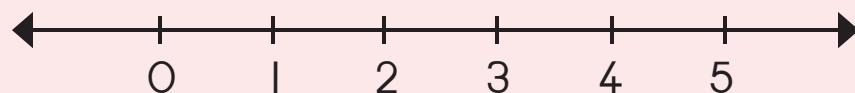


Khombisa lokhu emgqeni wezinombolo.

Ukuphinda kibili oku-1 kwenza oku-



Ukuphinda kibili oku-2 kwenza oku-



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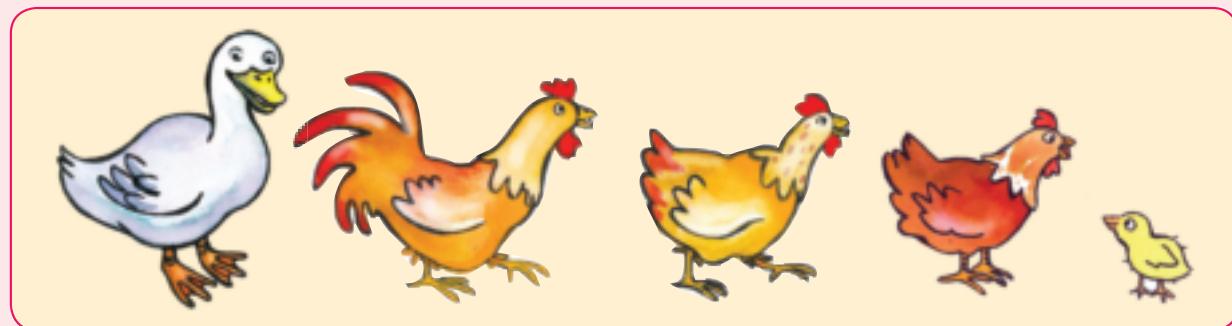
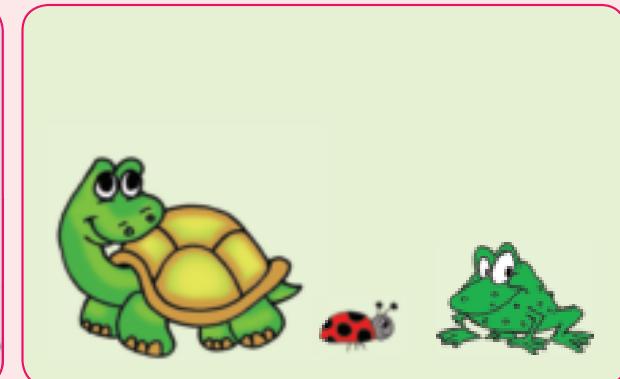
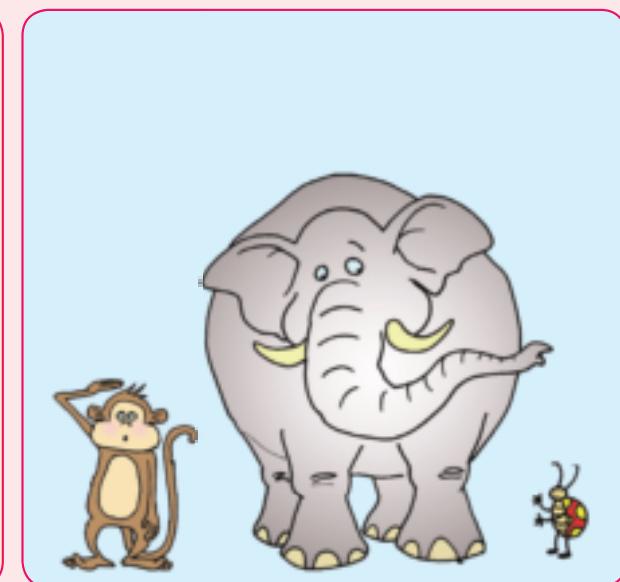
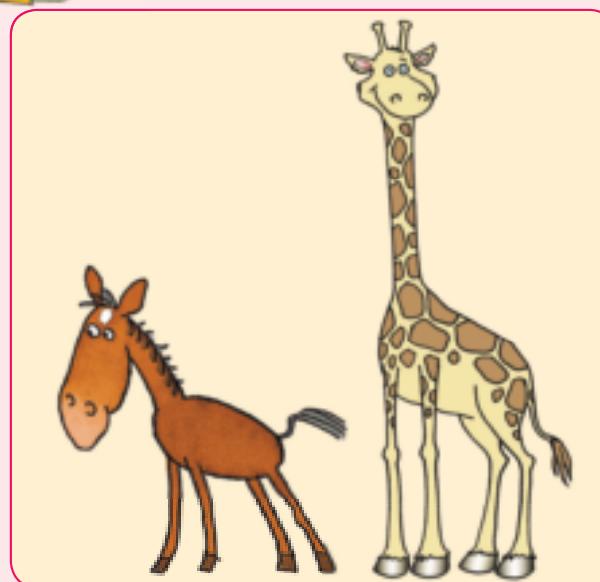




Okukhulu kakhudlwana nokuncane kakhudlwana

● Kokelezela isilwane esikhulu kunazo zonke.

■ Dweba isikwele ukokelezele isilwane esincane kunazo zonke ebhokisini.



Kokelezela okuncane kakhulu kulokhu okungenhla.



Dweba ibhola elikhulu
kunaleli.



Dweba ibhola elikhulu
kunaleli.



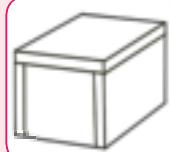
Dweba ibhokisi elincane
kunaleli.



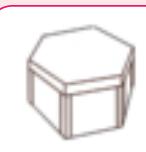
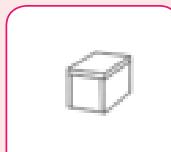
Dweba ibhokisi elikhulu
kunaleli.



Faka umbala ebbokisini nasebholeni elincane kunawo wonke.



Faka umbala ebboleni nasebhokisini elikhulu kunawo wonke.



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Ithemu |

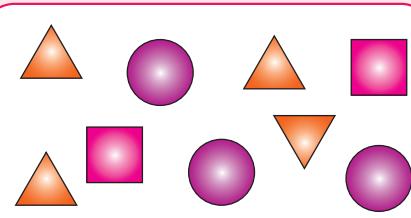
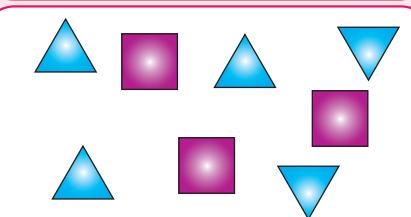
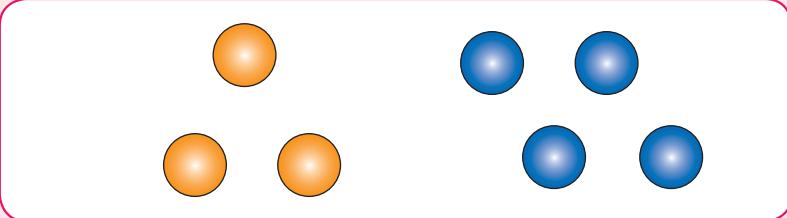
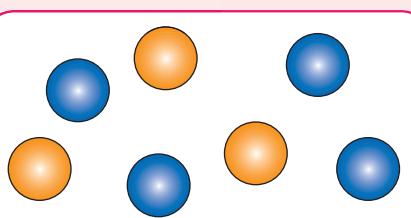


Hlela lezi zinto

Qondanisa izinto ezhleliwe nesithombe.



Hlela ngokwenza umdwebo walokhu ngakunye.

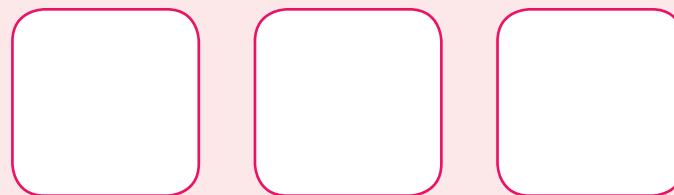
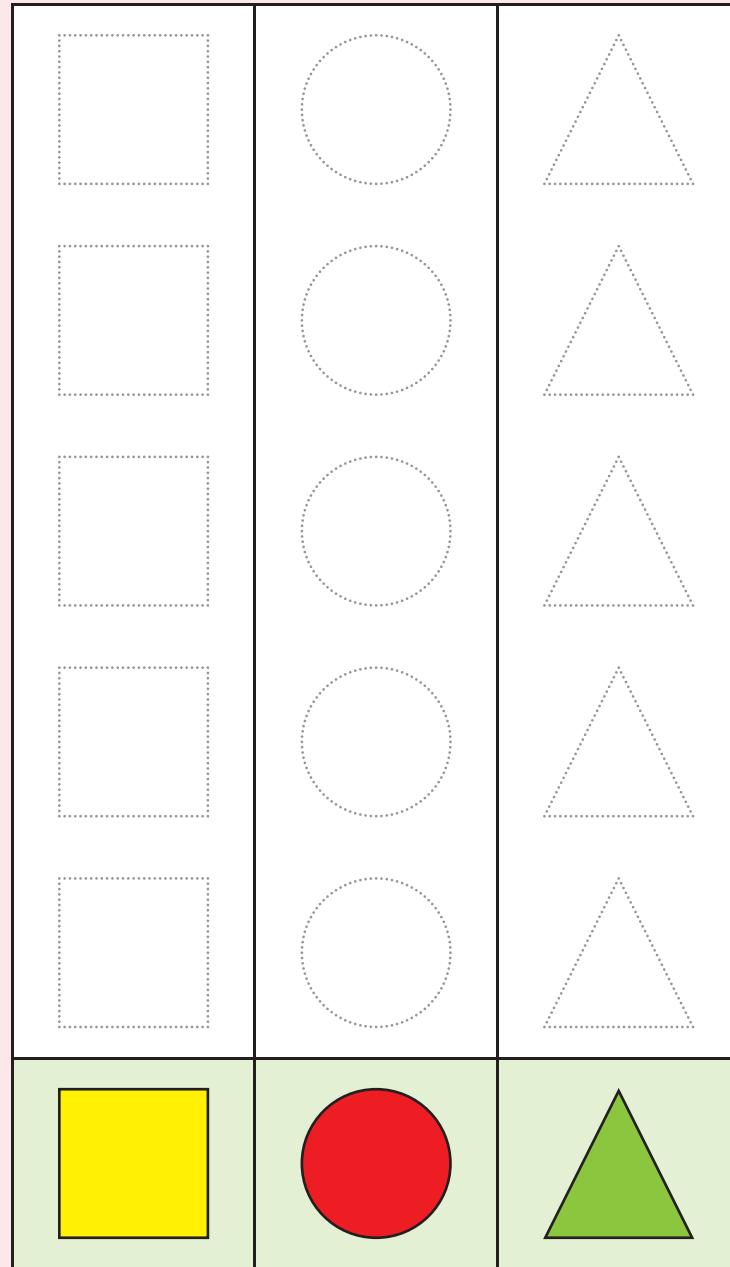
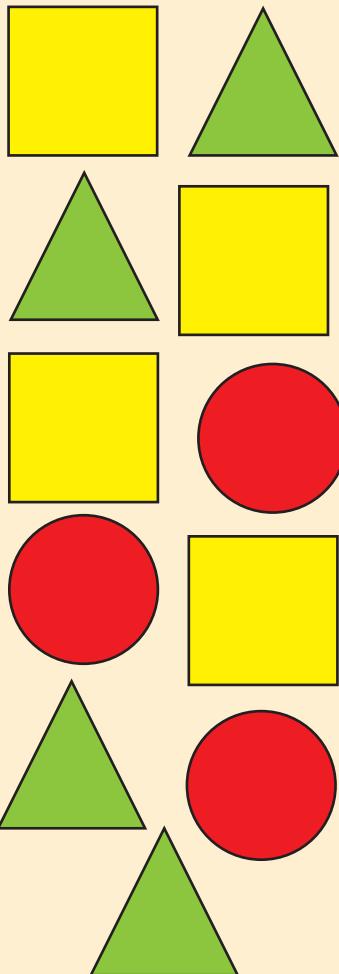


60

1 2 3 4 5 6 7 8 9 10



Bala inani lezimo ezahlukahlukene ebhulokhini. Dweba bese ufaka umbala enanini elifanayo lezimo ezikugrafu bese ubhala isamba ngasinye ezansi.



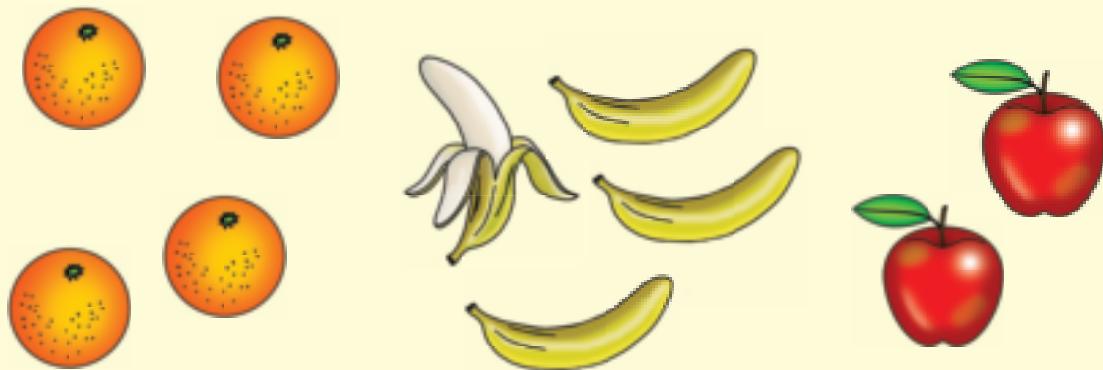
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Masihlukanislane ngokulinganayo

Bala amawolintshi, ubhanana nama-aphula bese ubhala amanani ebbokisini.



4

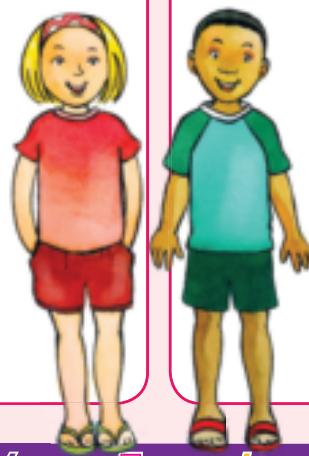
Amawolintshi

Ubhanana

Ama-aphula

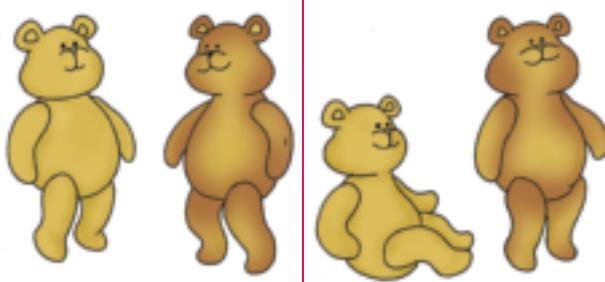
Hlukanisela izingane izithelo ozibalile ngokulinganayo.

Hlukanisela izingane ezimbili ubhanana nama-aphula ngokulinganayo bese ukudweba konke.

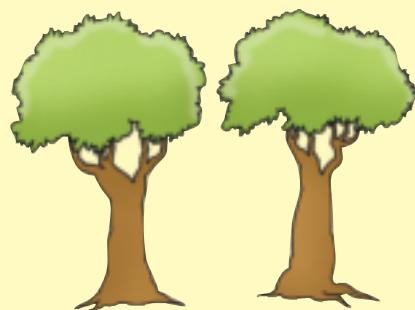




Hlukanisa izinto uzifake emabhokisini amabili. Dweba amaqoqo amabili asemabhokisini amabili.



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



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

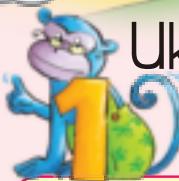


$$\boxed{} = \boxed{} + \boxed{}$$



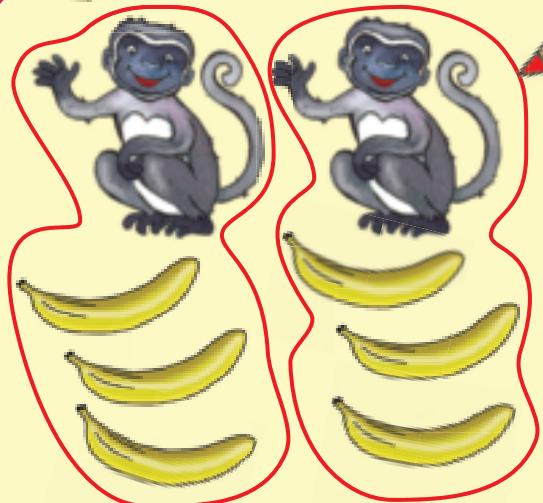
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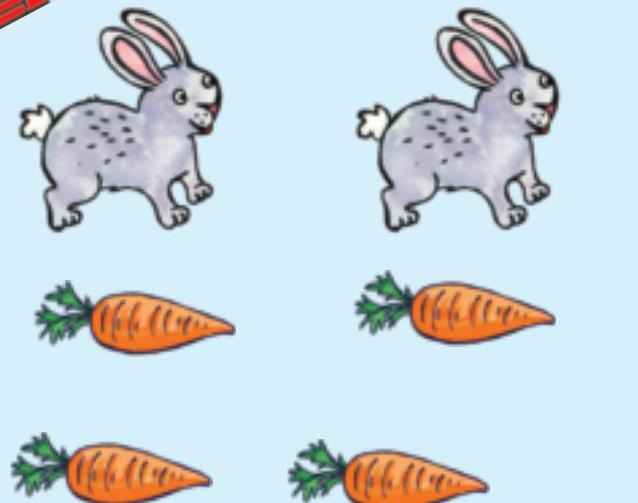
Ukuhlukaniselana kanye nokwakha amaqembu

Kokelezela izithelo nezilwane ukuze uzehlukanise ngokulinganayo.

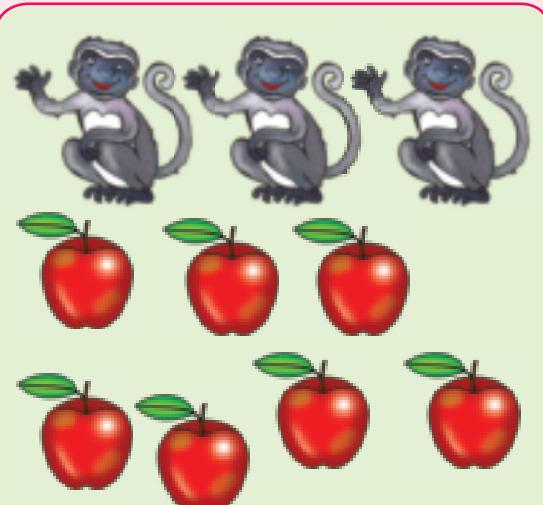


Mngaki ubhanana
otholwe yinkawu
ngayinye?

3



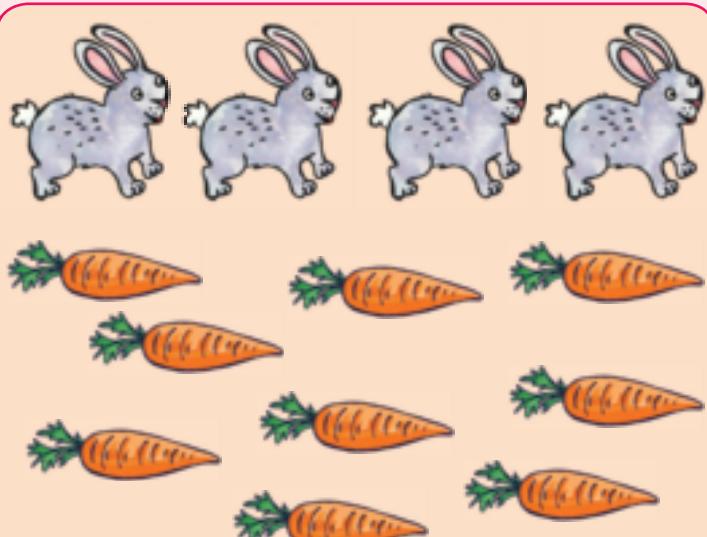
Unogwaja ngamunye uthole ukherothi
omngaki?



Inkawu ngayinye ithole
ama-aphula amangaki?



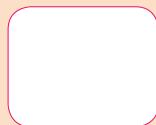
Ngabe akhona
ama-aphula asalile
ngenkathi ehlukaniswa
ngokulinganayo?



Unogwaja ngamunye uthole ukherothi
omngaki?

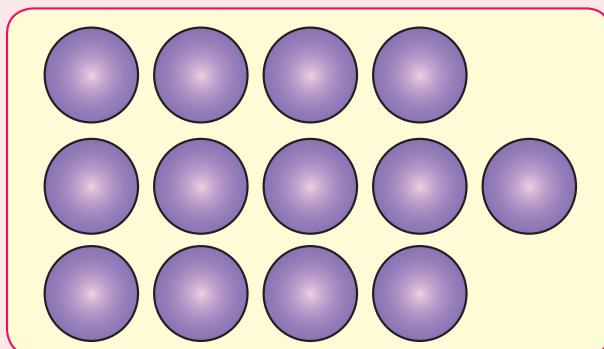
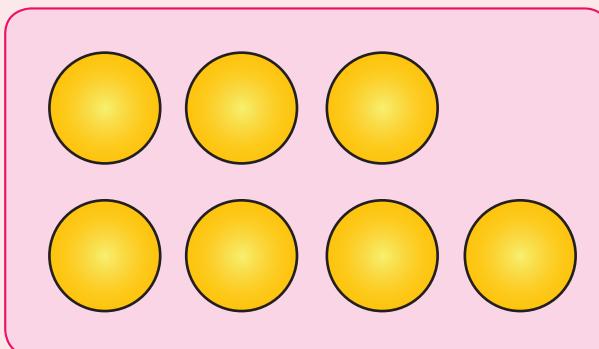
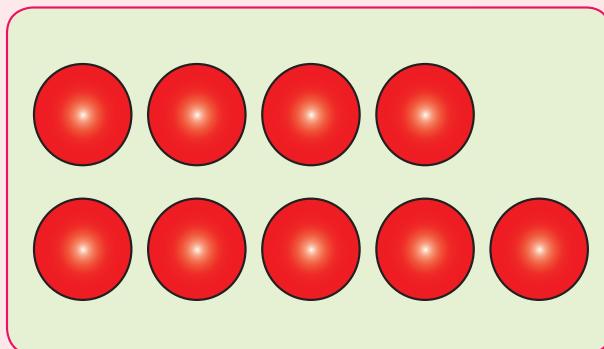
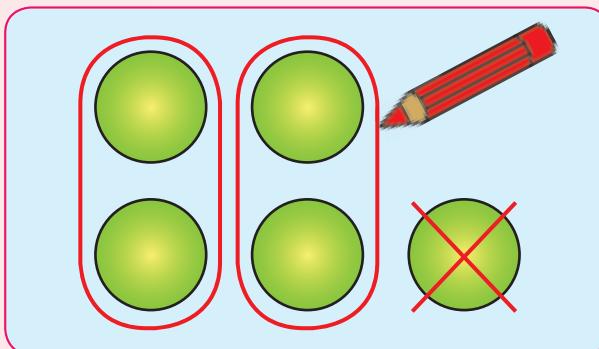


Ngabe ukhona ukherothi osalile
ngenkathi uhlukaniswa ngokulinganayo?

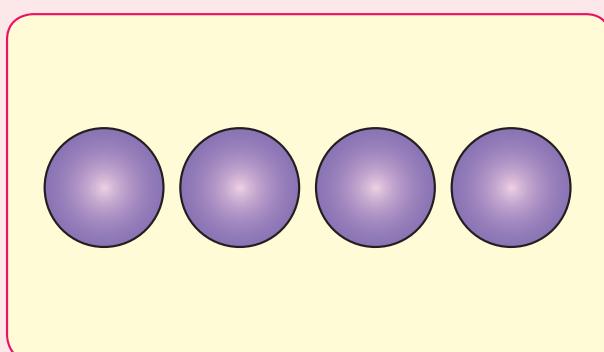
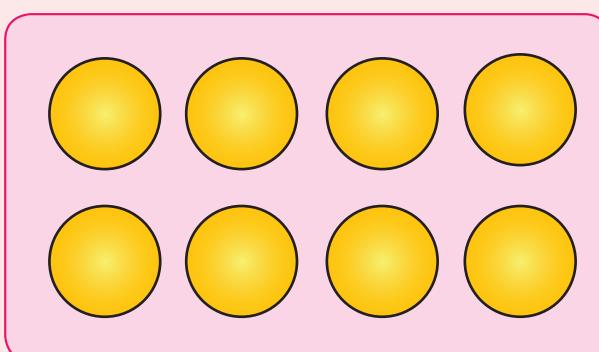
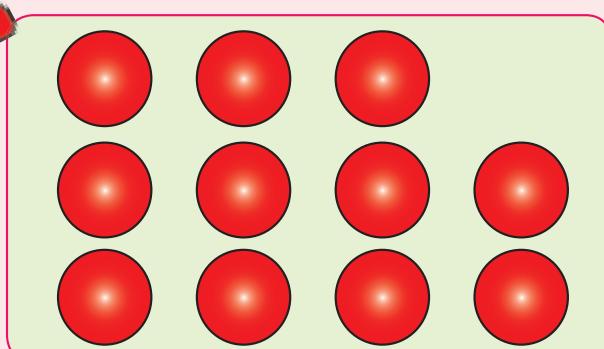
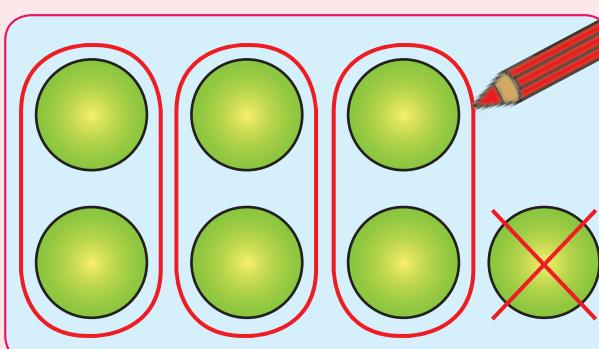




Beka izibali zibe ngamaqoqo amabili alinganayo bese ubeka isiphambano kwezisele.



Beka izibali emaqoqweni ama-3 alinganayo bese ubeka isiphambano kwezisele.



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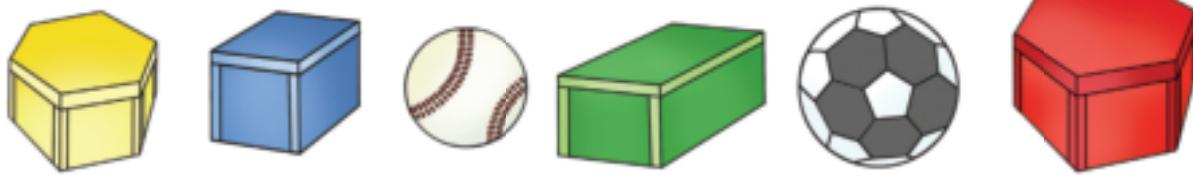
Date:





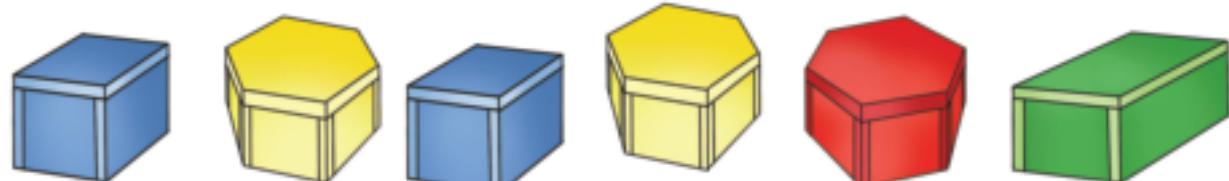
Ukwakha izinto

Ungawakha umbhoshongo usebenzisa lezi zinto?
Thikha yebo noma cha.



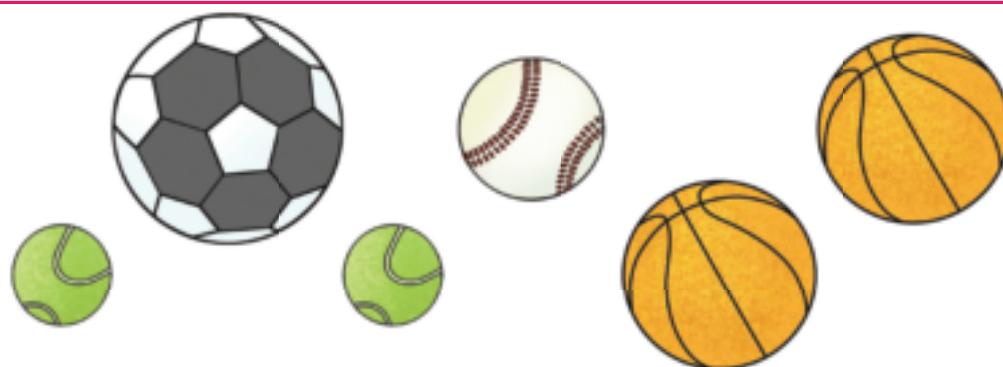
Yebo

Cha



Yebo

Cha

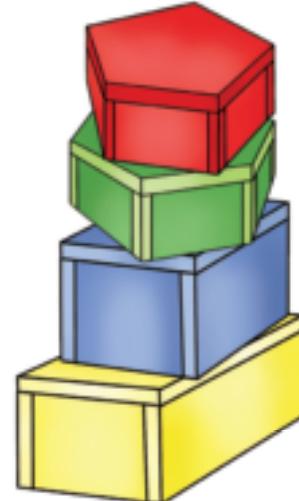
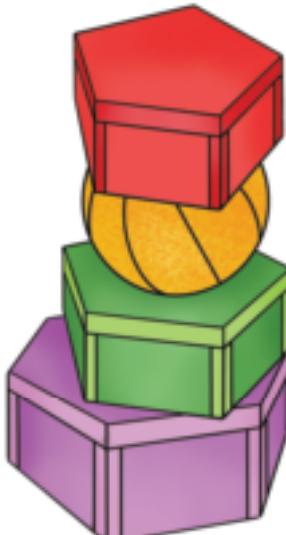
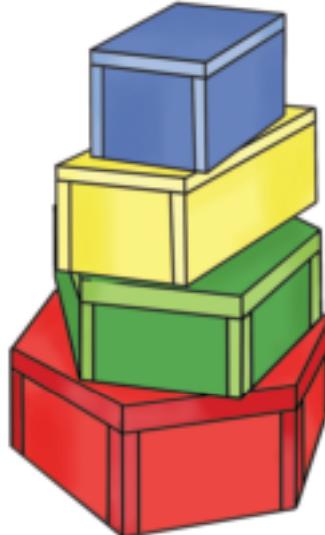


Yebo

Cha



Umbhoshongo uzoma noma uzowa? Faka ✓ noma ✗.



Sebenzisa amabhokisi kamentshisi ayi-10 uwanamathisele ebhilidini lakho.
Ngabe iglu yenza kube lula ukwenza lokhu?



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Ukusho isikhathi

Thola izinyanga zonyaka.
Faka umbala ebhalunini lenyanga yokuzalwa kwakho. Ukusho isikhathi.

uMasingana

uNhlanja

uMbasa

uNdasa

uNhlabo

uNhlangulana

uNtulikazi

uNowaba

uMandulo

uMfumfu

uLwezi

uZibandlela



Thola izinsuku zesonto.
Faka umbala ebhulokhini elinosuku lwanamuhla.

uMsombuluko

uLwesibili

uLwesithathu

uLwesine

uLwesihlanu

uMgqibelo

iSonto



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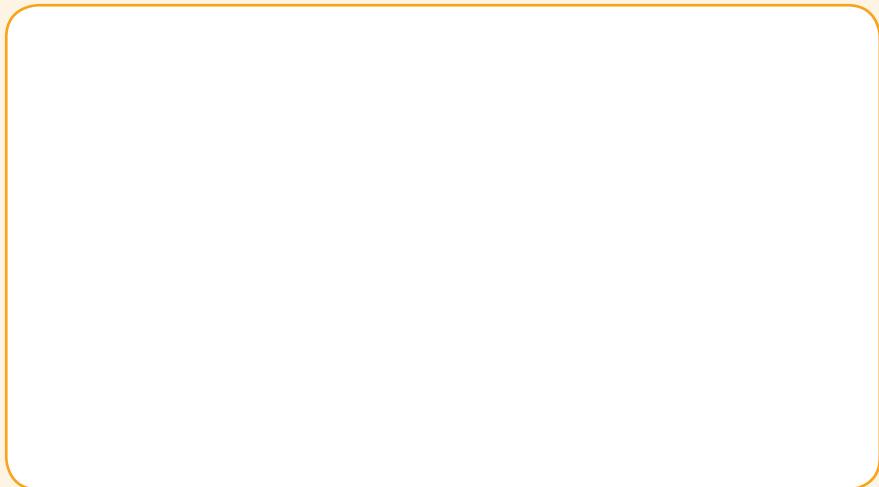
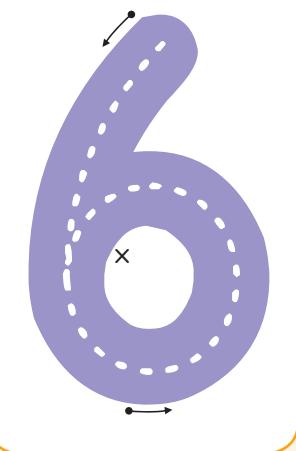
33

Ithemu 2



Dweba iziyangi eziyi-6 ebhulokhini.

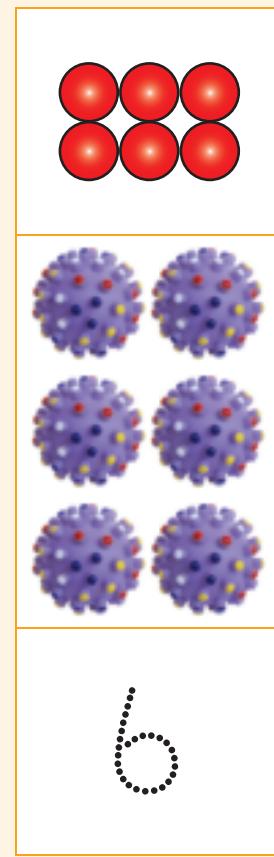
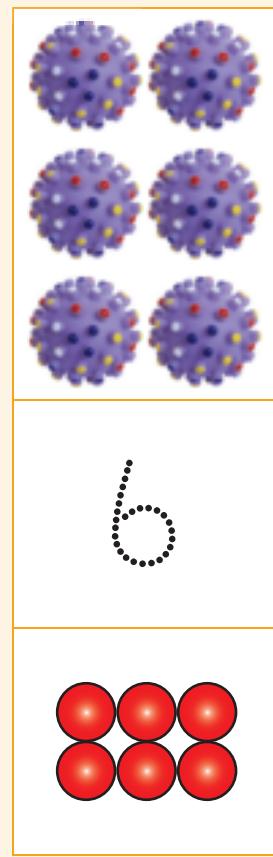
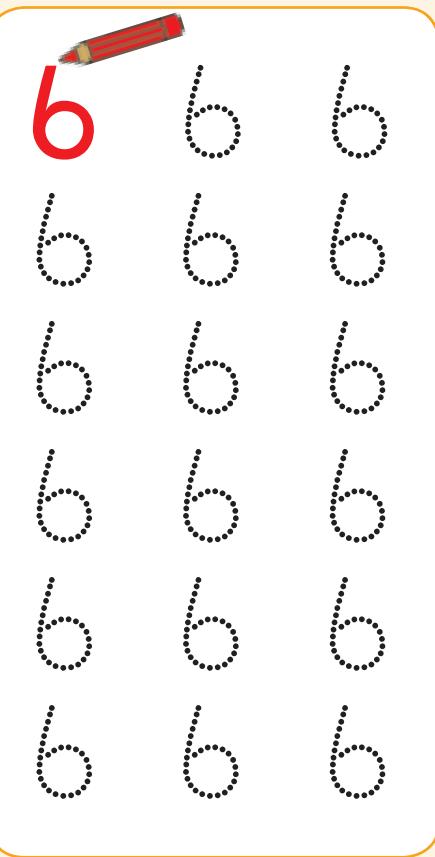
Yisithupha



Dweba umugqa ulandele
amachashazi enombolweni.

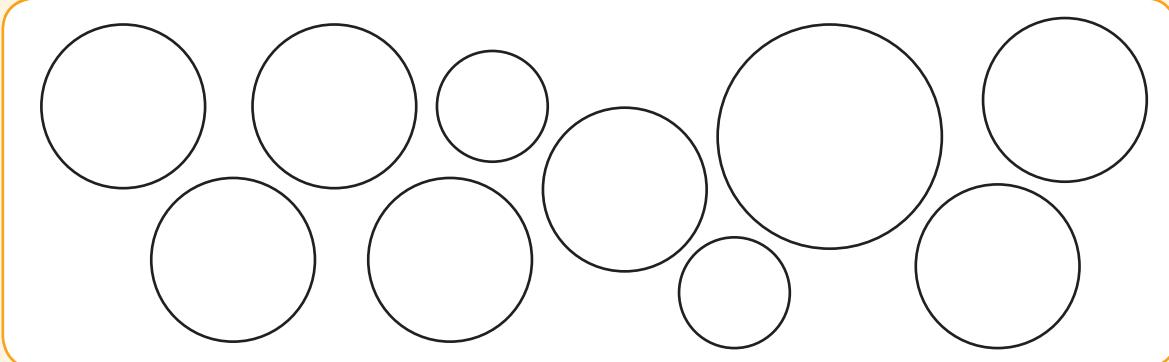


Qondanisa izithombe.

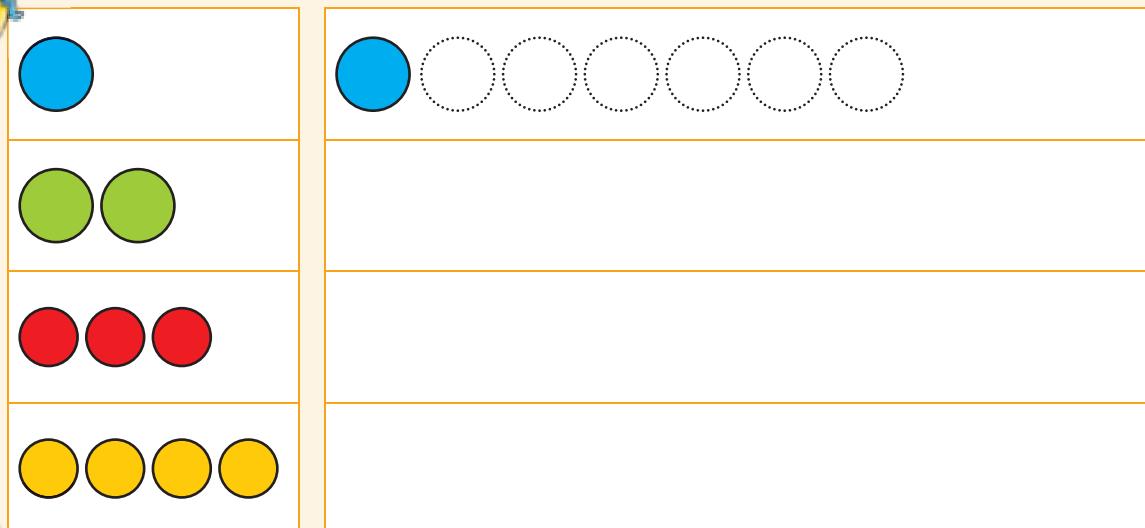




Faka umbala ezindilingeni ngenkathi uzibala.



Kopisha bese udweba okunye okuyi -6.



Zejwaeze ukubhala le nombolo.



yisithupha



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Ithemu 2



Dweba iziyingi ezi-7 ebhulokhini.

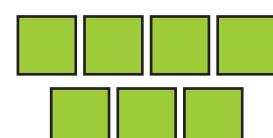
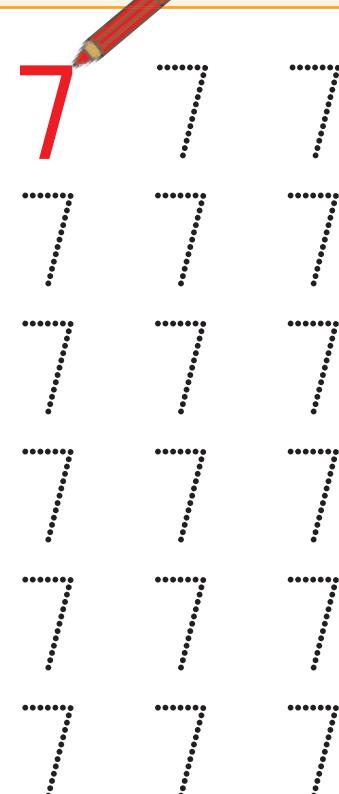
Yisikhombisa



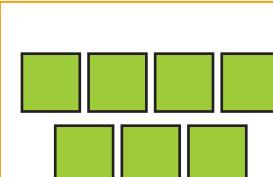
Dweba umugqa ulandele
amachashazi enombolweni.



Qondanisa izithombe.



yisikhombisa



yisikhombisa

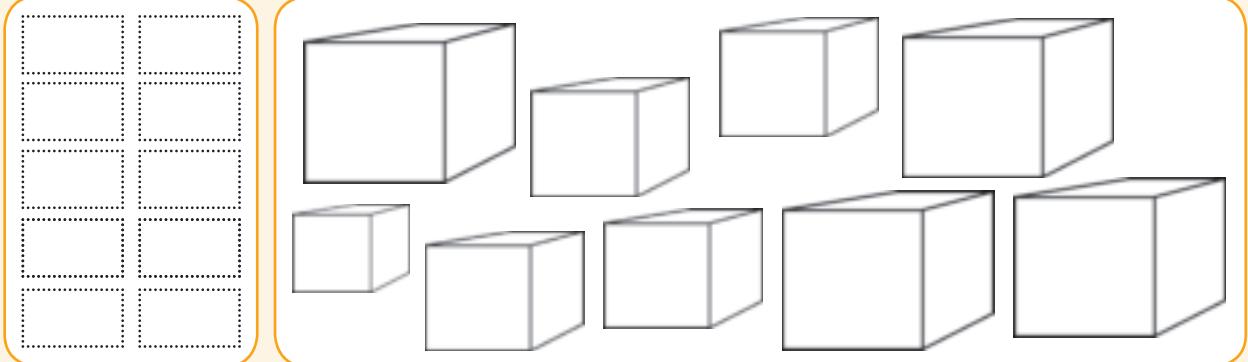


72

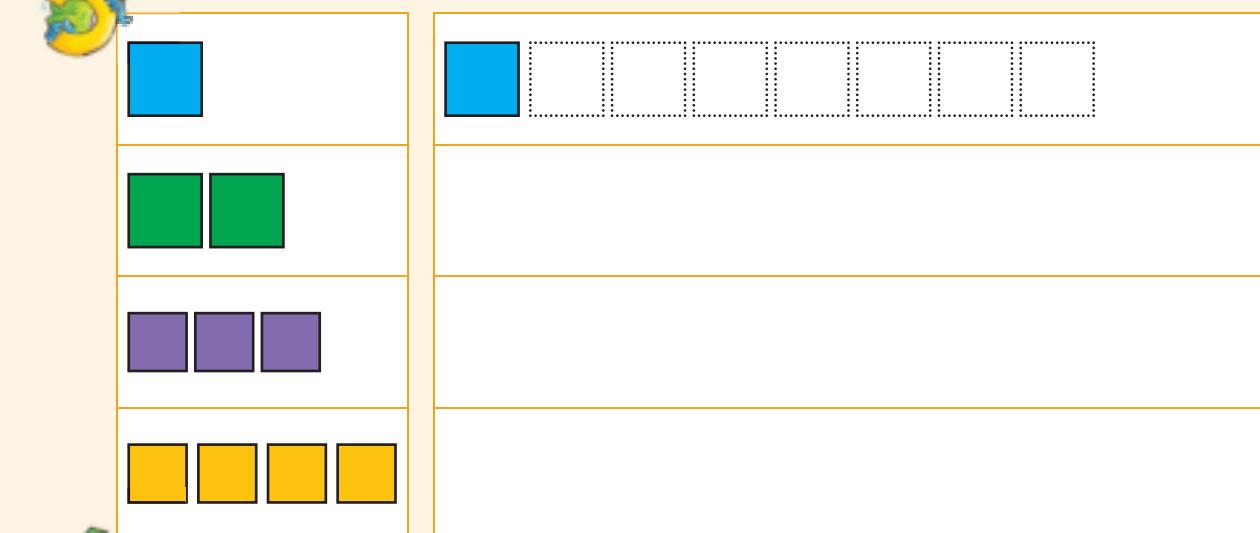
1 2 3 4 5 6 7 8 9 10



Faka umbala konxande abayi - 7 nasemabhulokhini ayisi - 7.



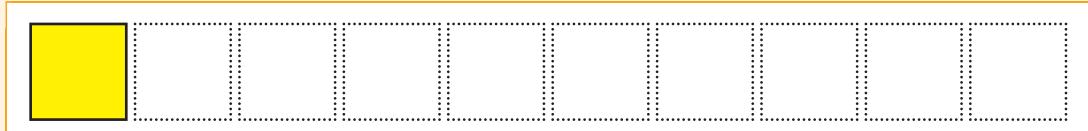
Kopisha bese udweba okunye okuyisi - 7.



Zejwayeze ukubhala le nombolo.



Faka umbala ezikweleni ngenkathi uzibala.



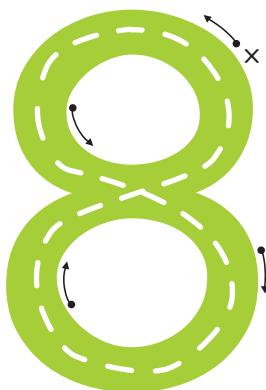
35

Ithemu 2



Yisishiyagalombili

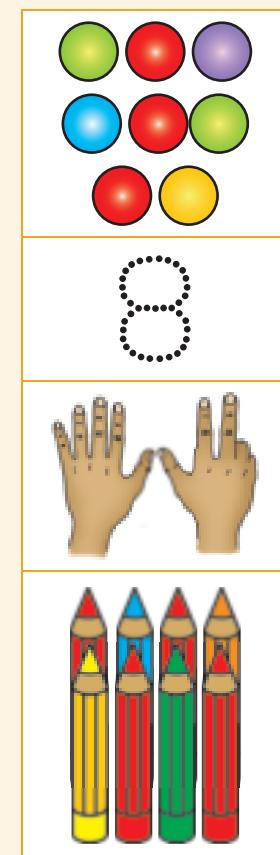
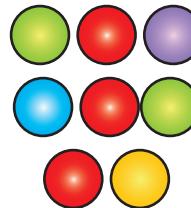
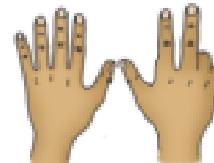
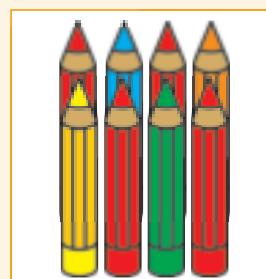
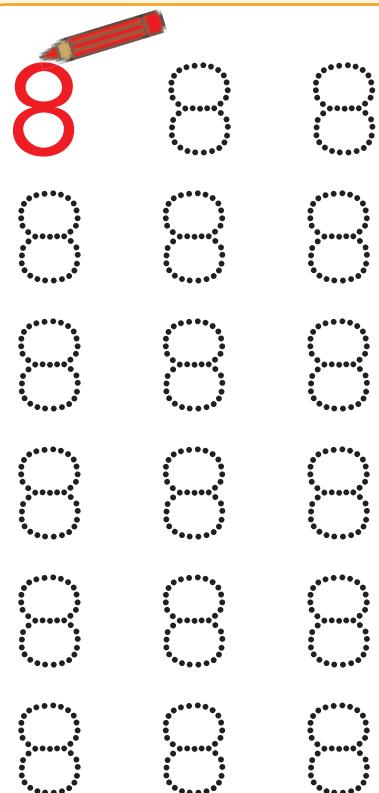
Dweba iziyingga ezi-8 ebbulokhini.



Dweba umugqa ulandele
amachashazi enombolweni.



Qondanisa izithombe.

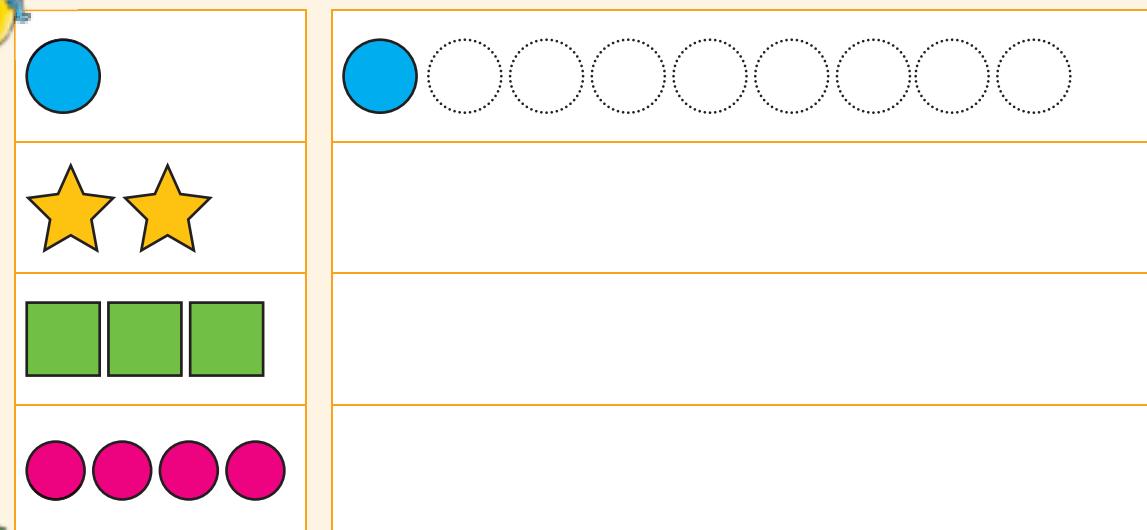




Faka umbala izinkanyezi ezisi -8.



Kopisha ezinye ezisi -8.



Zejwaeze ukubhala le nombolo.



yisishiyagalombili



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Faka umbala ezindilingeni ngenkathi uzibala.



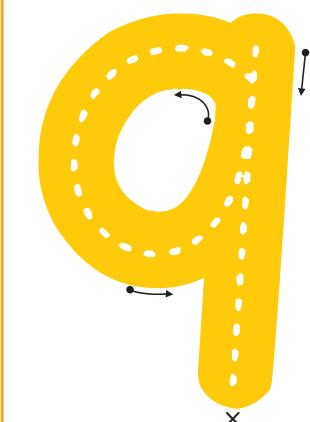
36

Ithemu 2



Dweba iziyungi ezi-q ebhulokhini.

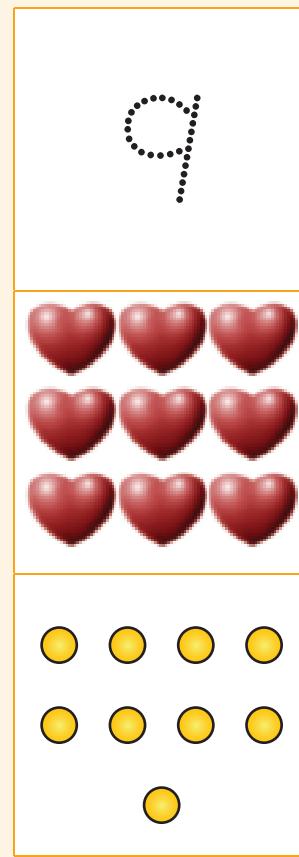
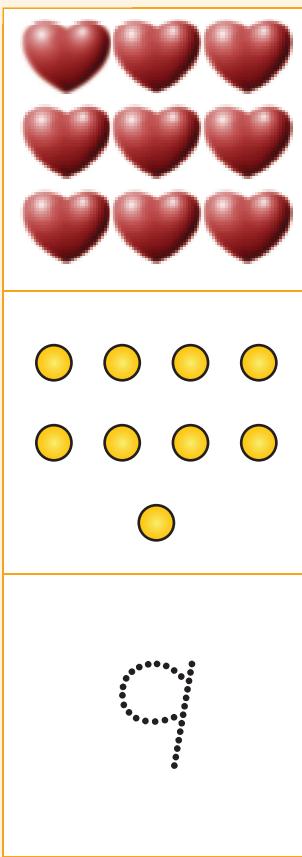
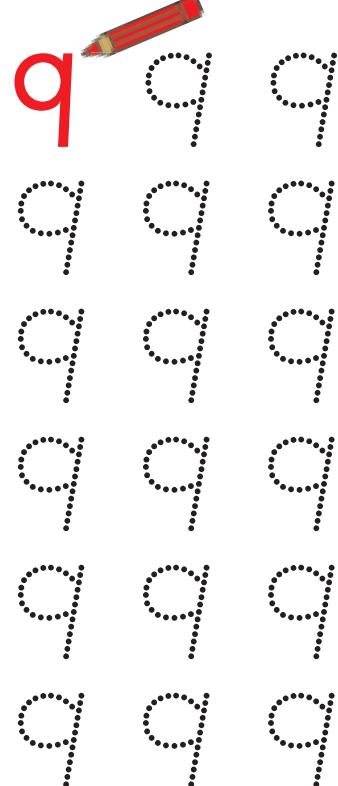
Yisishiyagalolunye



Dweba umugqa ulandele
amachashazi enombolweni.

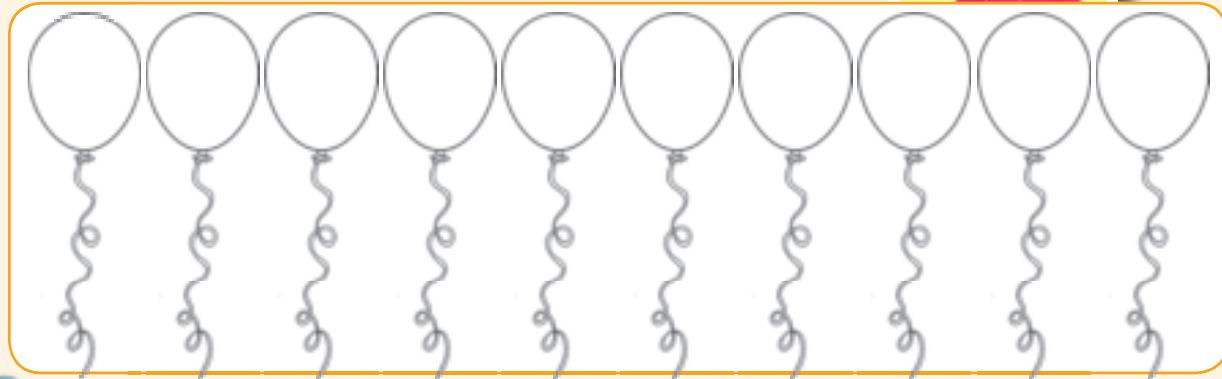


Qondanisa izithombe.

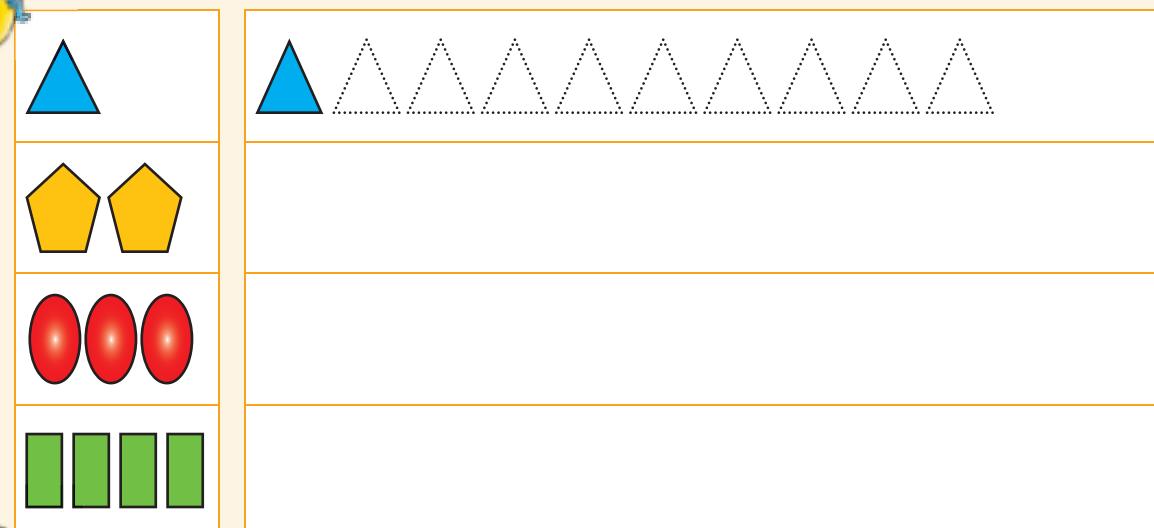




Faka umbala amabhaluni ayisi - 9.



Kopisha udwebe amanye ayisi - 9.



Zejwaeze ukubhala le nombolo.



yisishiyagalolunye



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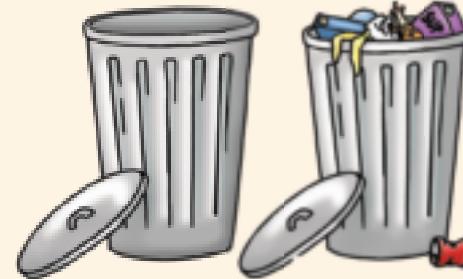
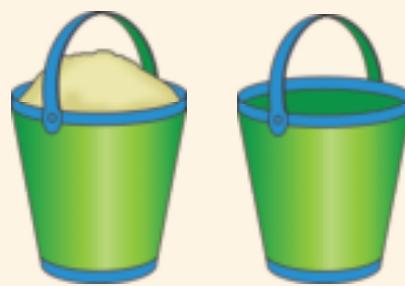
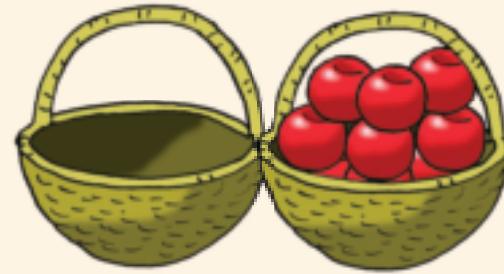


77



Kugcwele noma akunalutho

Faka umbala empendulweni efanele.
Ngabe iziqukathi zigcwele noma azinalutho?



asinalutho sigcwele



Faka umbala empendulweni efanele.
Ngabe iziqukathi zigcwele noma azinalutho?

asinalutho sigcwele



asinalutho sigcwele

asinalutho sigcwele



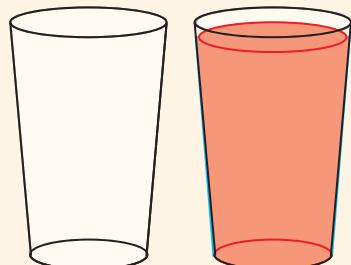
asinalutho sigcwele

asinalutho sigcwele



asinalutho sigcwele

asinalutho sigcwele



asinalutho sigcwele

asinalutho sigcwele



asinalutho sigcwele

asinalutho sigcwele



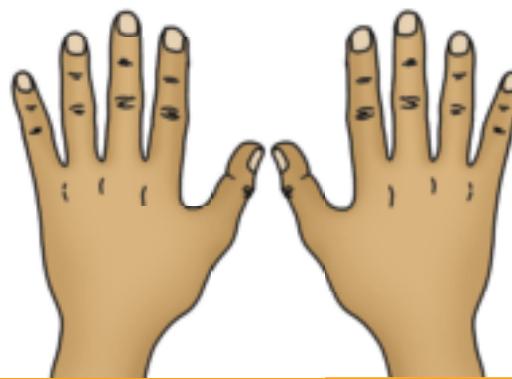
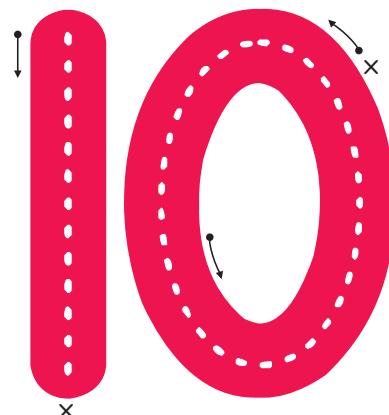
Teacher:
Sign:

Date:



Bala iminwe ezandleni zakho zombili.

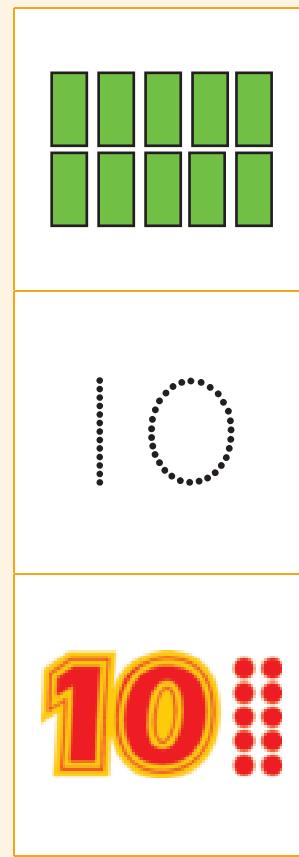
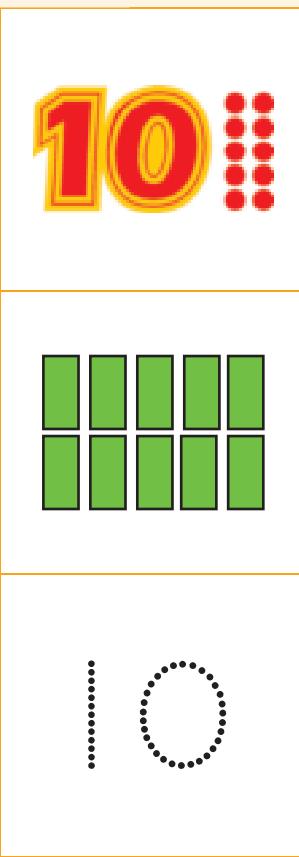
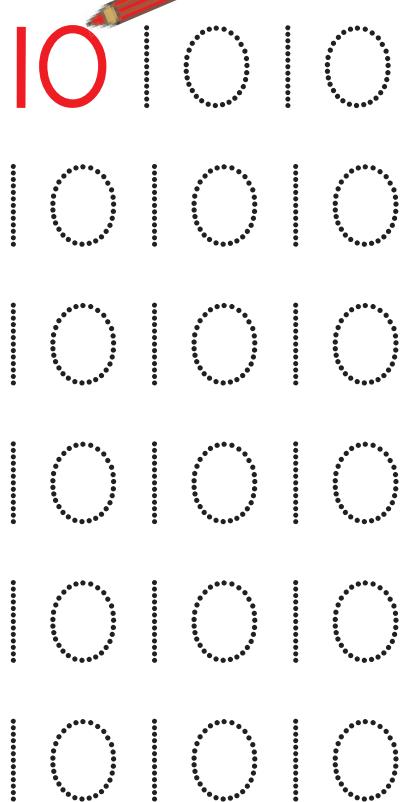
Yishumi



Dweba umugqa ulandele
amachashazi enombolweni.



Qondanisa izithombe.

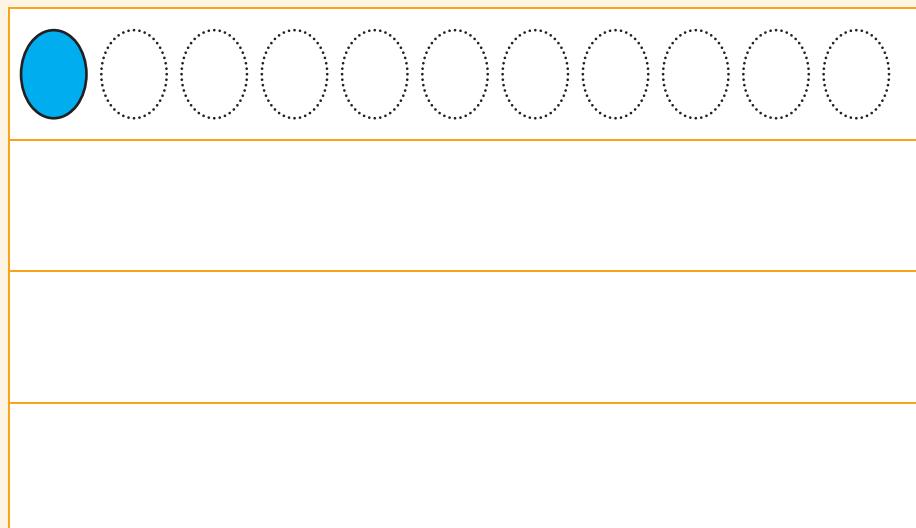




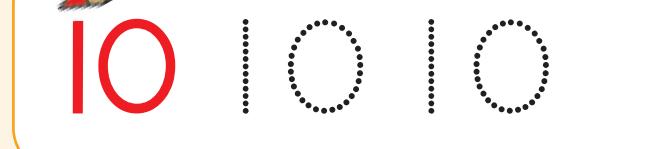
Faka umbala ezithelweni eziyi-10.



Kopisha bese udweba okunye okuyi-10.



Zejwayeze ukubhala le nombolo.



Faka umbala konxande ngenkathi ubabala.



Teacher: Sign:
Date:

3q

Ithemu 2



Izinombolo ezisuka kwe - I kuya e - 10

Sebenzisa iminwe yakho ukwakha lezi zinombolo.
Dweba umugqa ulandele amachashazi ezinombolweni.

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

Ukubhala lezi zinombolo 6 - 10



Zejwayerze ukubhala lezi zinombolo.



6

yisithupha

b

b

b

b



7

yisikhombisa

7

7



8

yisishiyagalombili

8

8



q

yisishiyagalolunye

9

9



10

yishumi

10

10



Teacher:
Sign:

Date:

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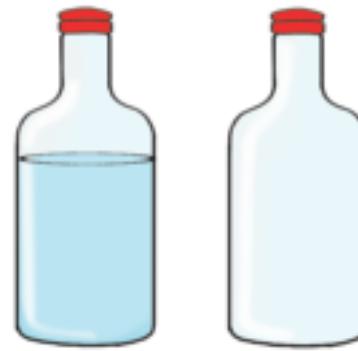
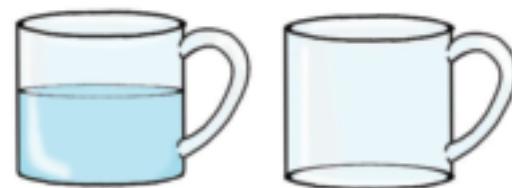
40

Ithemu 2

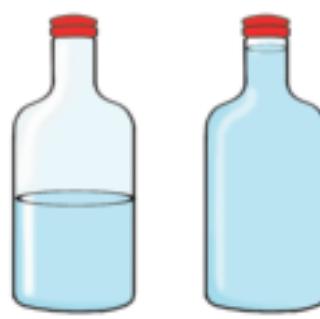


Okuqukethwe nomthamo

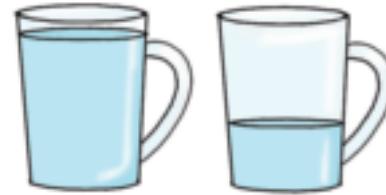
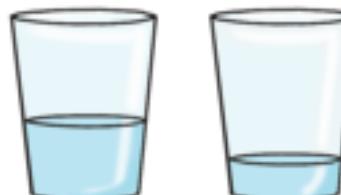
Dweba amanzi engeziwe esiquakathini esingakwesokudla.



Thikha isiquakathi esiphethe amanzi amanangi.

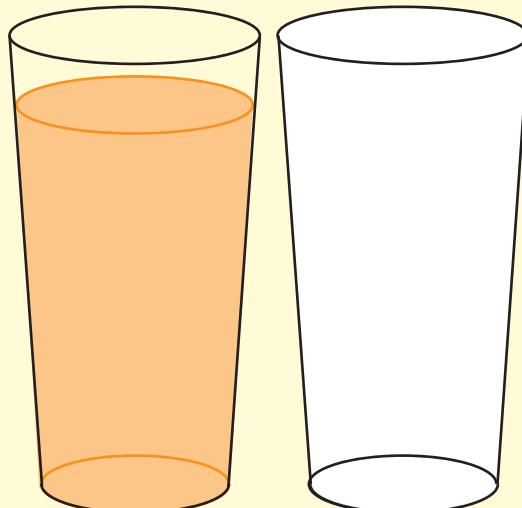


Thikha isiquakathi esiphethe amanzi amancane.

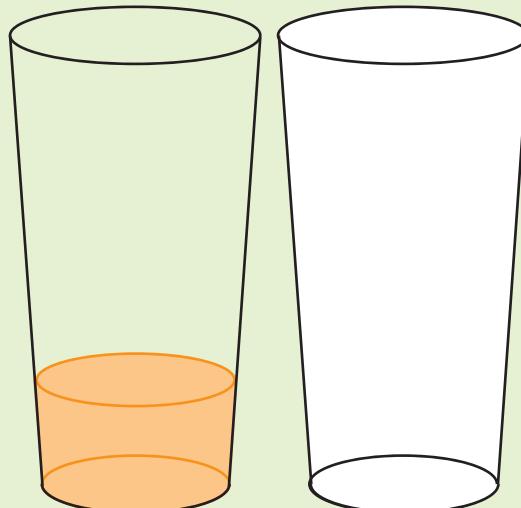


14

Faka umbala engilazini yesibili ukhombise ukuthi inejusi encane kunengilazi kuqala.

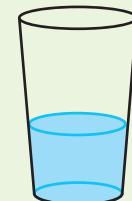


Faka umbala engilazini yesibili ukhombise ukuthi inejusi eningi kunengilazi yokuqala.



5

Kokelezela okuningi noma okuncane noma okulinganayo.

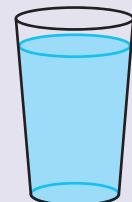


Ingilazi eluhlaza
okwesibhakabhaka

inokuningi	inokuncane	inokulinganayo
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ingilazi ebomvu.

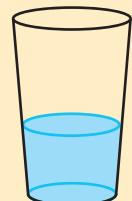


Ingilazi eluhlaza
okwesibhakabhaka

inokuningi	inokuncane	inokulinganayo
------------	------------	----------------



ingilazi ebomvu.



Ingilazi eluhlaza
okwesibhakabhaka

inokuningi	inokuncane	inokulinganayo
------------	------------	----------------



ingilazi ebomvu.

kuningi kund...

kuncane kuna...

Teacher:
Sign:
Date:



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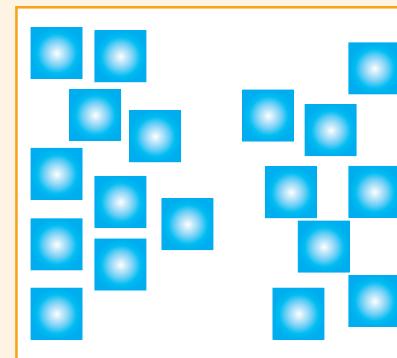
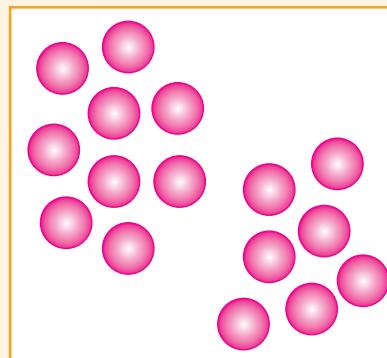
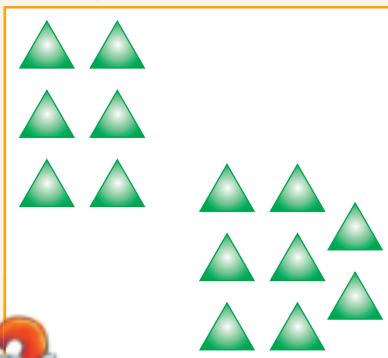
20

85



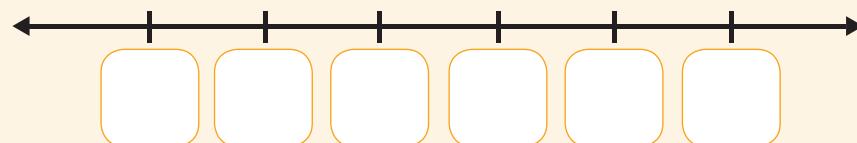
Izinombolo ezisuka kwe - I kuya e - 10

Ebhulokhini ngalinye, kokelezela iqoqo elinezimo ezimbalwa kunazo zonke.

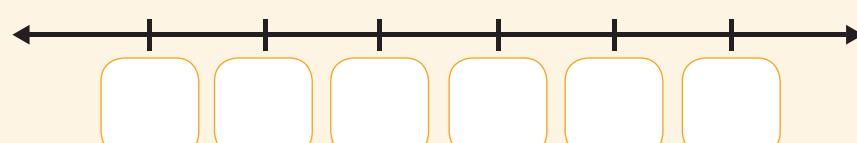


Bhala izinombolo uqale kwencane kunazo zonke emqgeni wezinombolo uye kwenkulu kunazo zonke.

2	4	3
6	1	5



4	6	8
7	9	5



Faka umbala osatshani enombolweni encane kunazo zonke uface osawolintshi kwenkulu kunazo zonke.

7	4	3
5	1	6

9	10	8
4	6	2



Xazulula lokhu. Ungayenza imidwebo ukuze ikusize.

Kuningi ngokukodwa kunoku - 5.

Kuncane ngokukodwa kunoku - 5.

Kuningi ngokubili kunokuyi - 6.

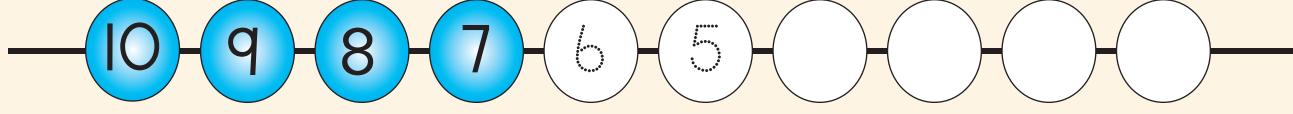
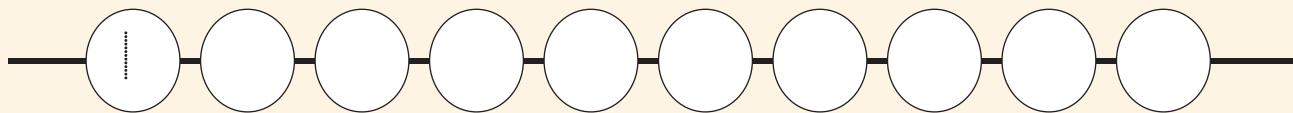
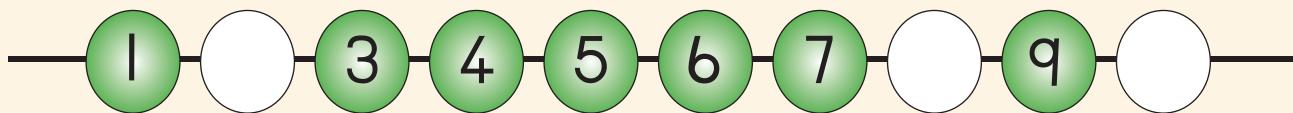
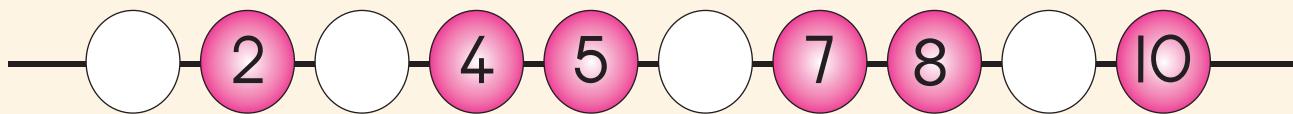
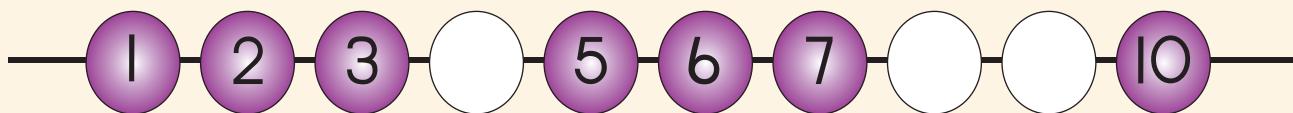
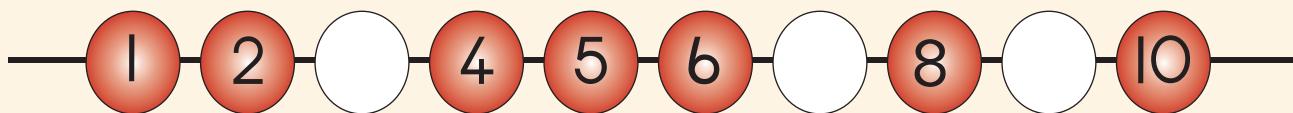
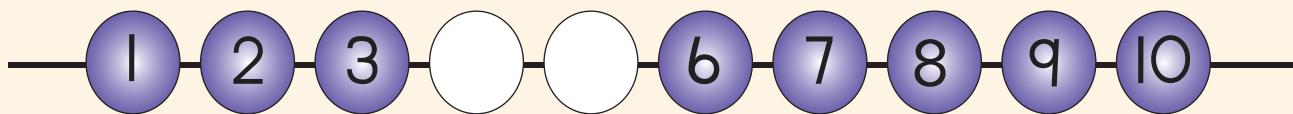
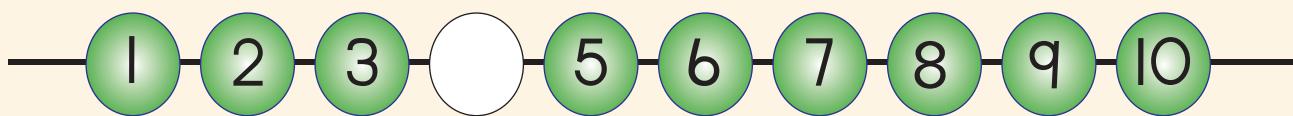
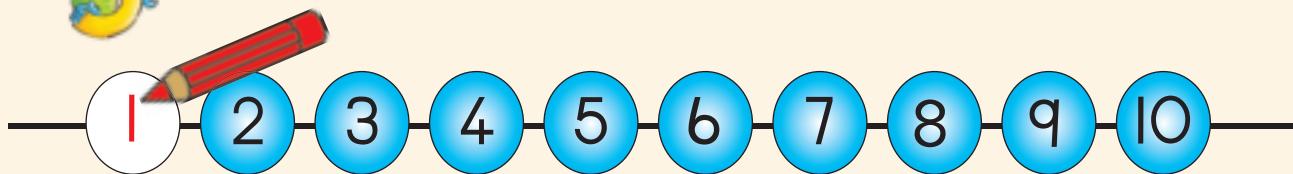
Kuncane ngokubili kunokuyi - 7.



Umugqa wobuhlalu



Gewalisa ngezinombolo ezingekho.



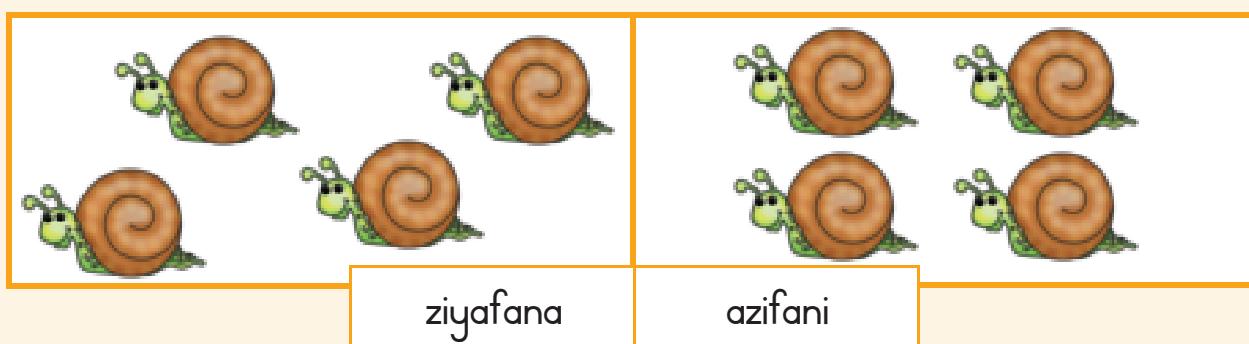
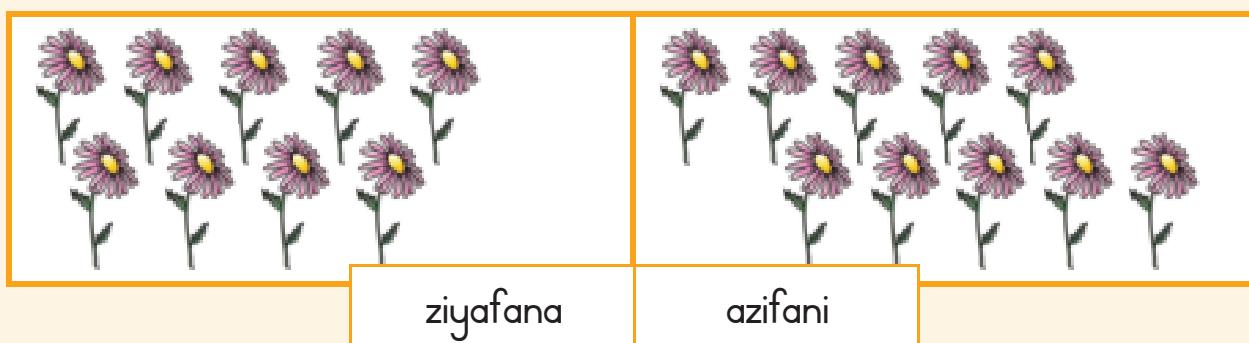
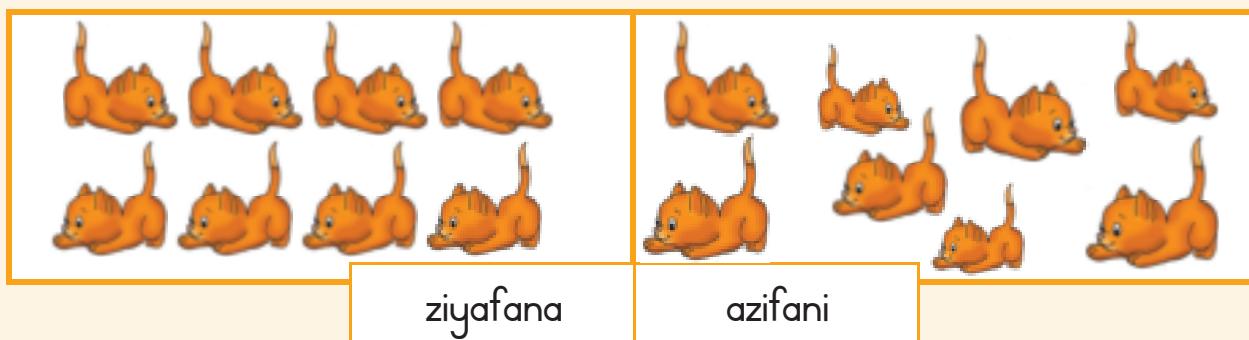
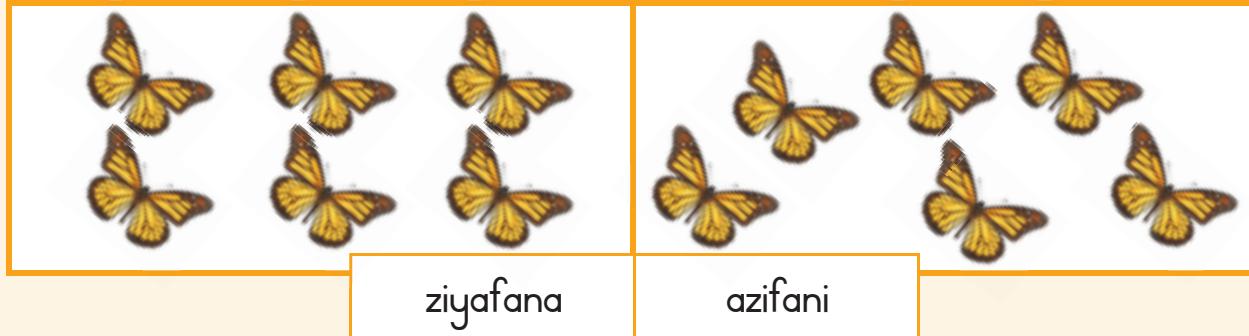
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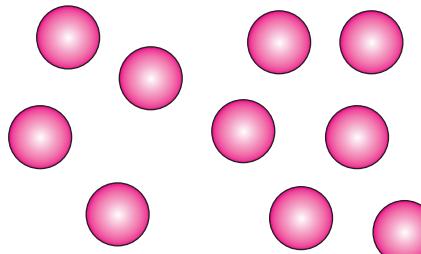
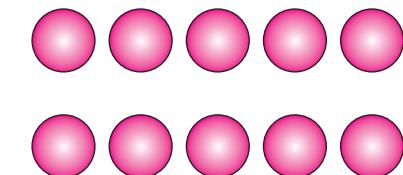
Okuningi, okulinganayo nokuncane

Qondanisa izinto ezikwesokunxele nezikwesokudla.
Faka umbala empendulweni efanele.





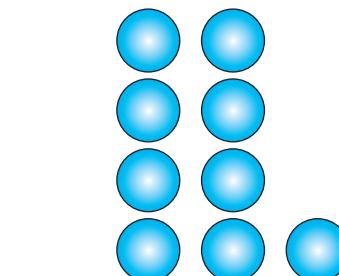
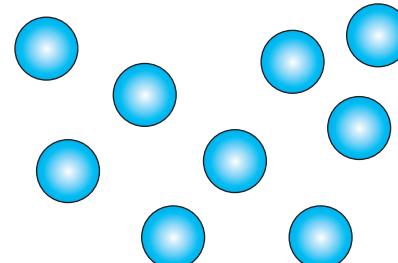
Yisho ukuthi ibhulokhi lesibili likhulu, lincane noma liyalingana yini nelokuqala.
Faka umbala empendulweni efanele.



kweqile

kuyalingana

kuncane



kweqile

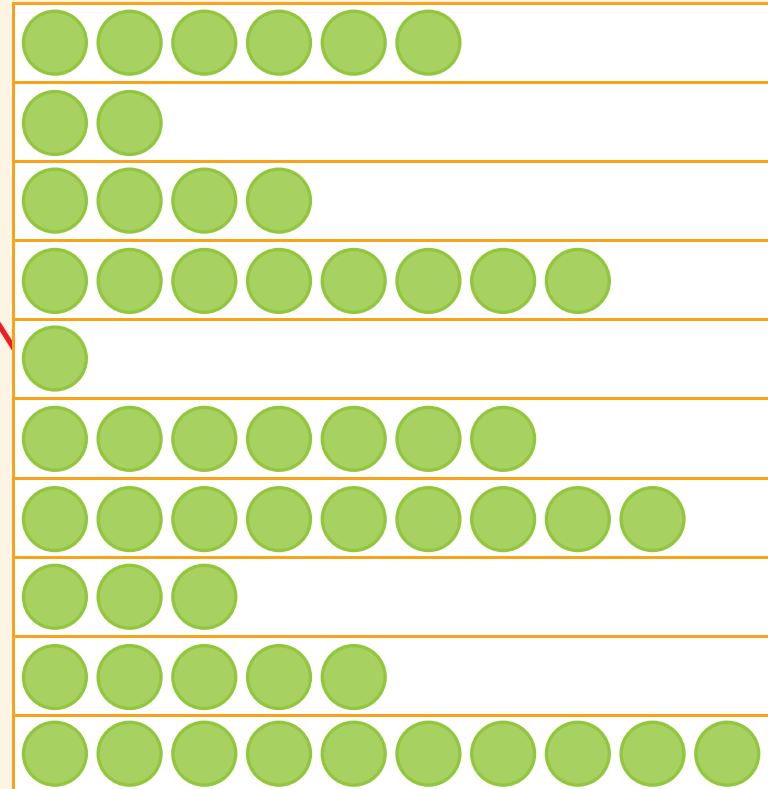
kuyalingana

kuncane



Qondanisa izinto nezinombolo.

1
2
3
4
5
6
7
8
9
10



Teacher:
Sign:

Date:



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Ithemu 2



Ukuhlanganisa

Hlanganisa amaswidi bese uqedela isibalo.

$$2 + 3 = 5$$

$$3 + 4 = \dots$$



Hlanganisa lezi zinombolo.



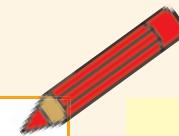
 5 + 1 = 6
 5 + 0 =
 3 + 2 =
 4 + 3 =



90



Zama lokhu.



$3 + 6 = \boxed{q}$

$1 + 1 = \boxed{}$

$4 + 0 = \boxed{4}$

$0 + 7 = \boxed{}$

$0 + 5 = \boxed{5}$

$3 + 2 = \boxed{}$

$6 + 0 = \boxed{}$

$5 + 3 = \boxed{}$

$2 + 2 = \boxed{}$

$7 + 2 = \boxed{}$

$1 + 3 = \boxed{}$

$4 + 4 = \boxed{}$

$2 + 5 = \boxed{}$

$5 + 1 = \boxed{}$

$5 + 0 = \boxed{}$

$4 + 3 = \boxed{}$

$1 + 8 = \boxed{}$

$2 + 6 = \boxed{}$

$4 + 2 = \boxed{}$

$8 + 2 = \boxed{}$



Teacher:
Sign:

Date:



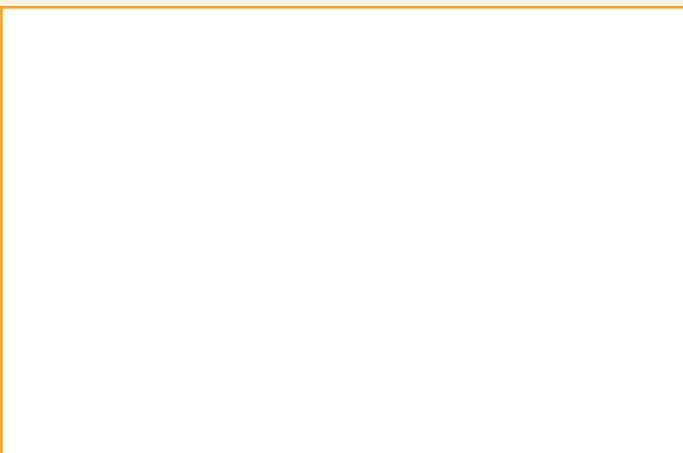
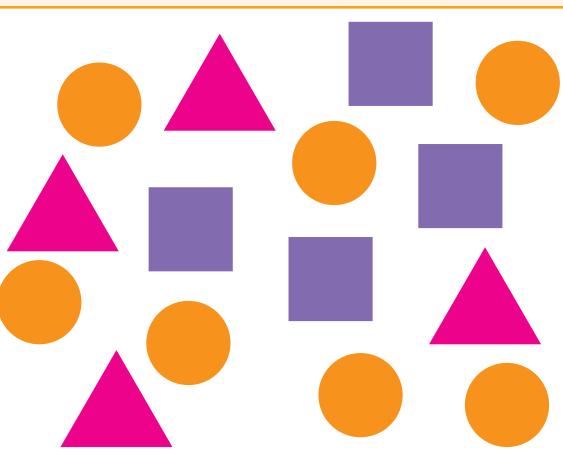
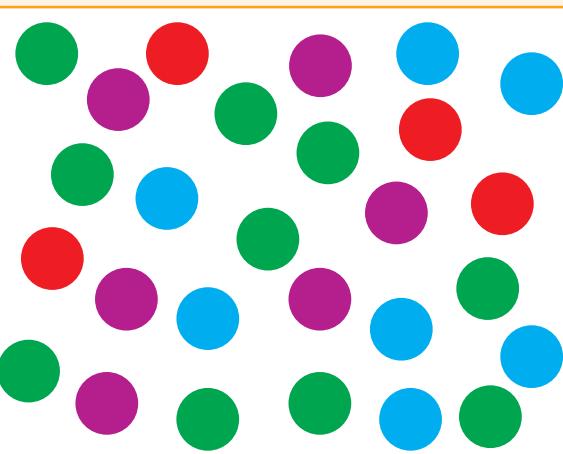
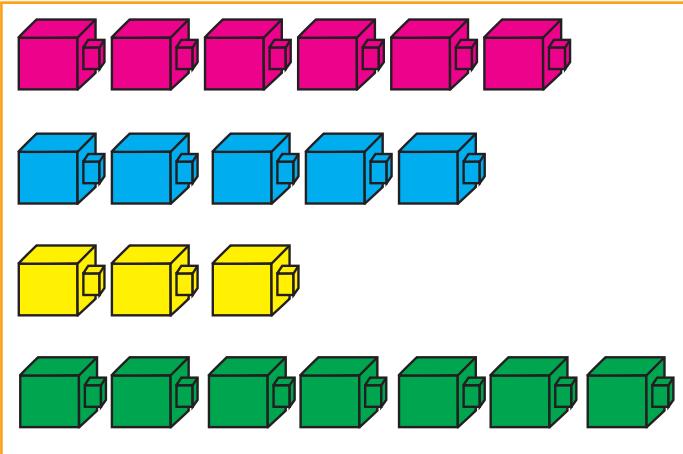
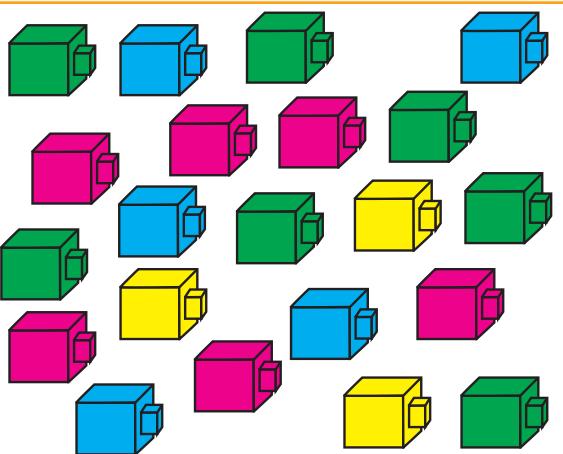
44

Ithemu 2



Ukuqoqa nokuhlela

Hlela bese wenza umdwebo wezinto ozihlele waziqoqa.



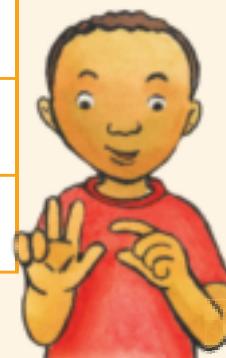


Hlela la makhasi ngokwenza umdwebo.



--	--

Mangaki amakhasi aphuzi ?	
Mangaki amakhasi asawolintshi ?	
Mangaki amakhasi asatshani ?	



Teacher:
Sign:
Date:



Ukuhlanganisa kuze kufinyelele e-10: ukubala kuqhutshewo

Dweba isithombe ubhale umusho wezinombolo esithombeni ngasinye.

USara unamaswidi ama -3. USipho unama -2. Mangaki amaswidi esewonke?

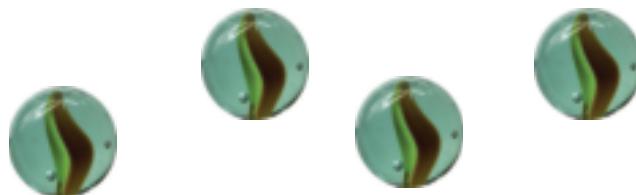


Masibale:

- 3 4 5

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

Nginezimabule ezi -4, ngiwine ezi -3. Zingaki izimabule sezizonke enginazo?



Masibale:

- 4 5 6 7

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

Bekunezivemvane ezi -5. Kwafika ezinye ezimbili. Zingaki izivemvane sezizonke?



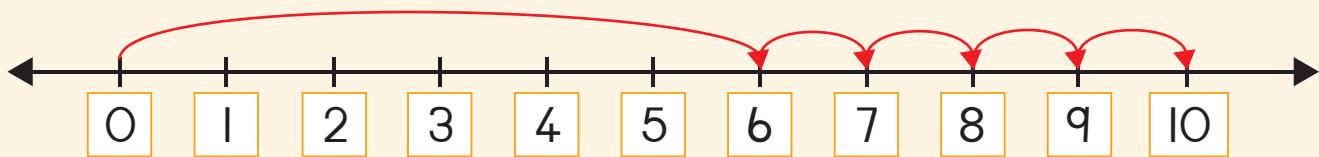
Masibale:

- 5 6 7

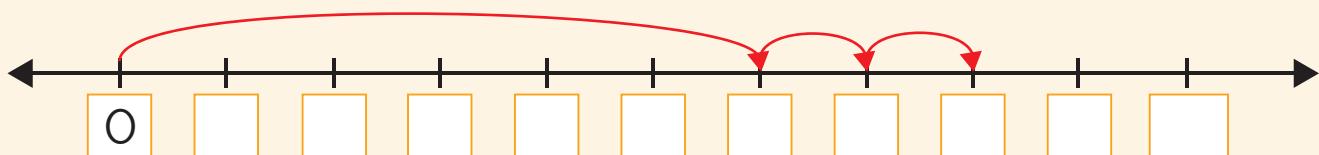
$$\boxed{} - \boxed{} = \boxed{}$$



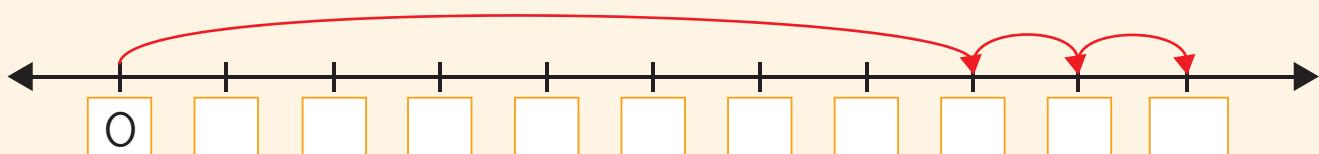
Gewalisa izinombolo emgqeni wezinombolo bese ubhala umusho wezinombolo emgqeni ngamunye.



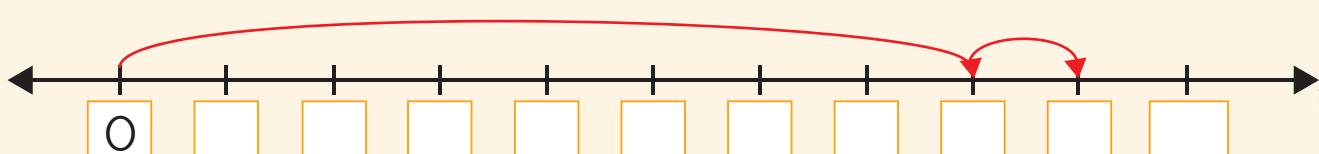
$$\boxed{6} + \boxed{4} = \boxed{\quad}$$



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



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



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



Teacher:
Sign:
Date:



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Ithemu 2



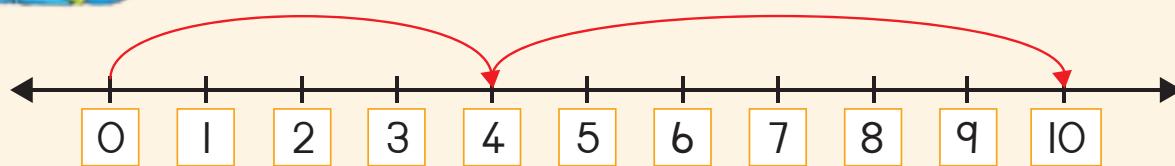
Ukuhlanganisa: ukwakha nokuhlakaza kuya e -10

Faka umbala ukhombise lokhu.

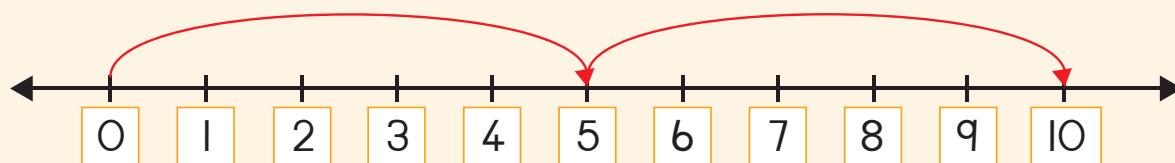
$1 + 9$									
$2 + 8$									
$3 + 7$									
$4 + 6$									
$5 + 5$									



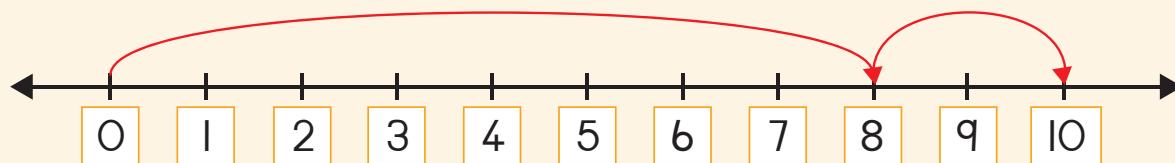
Bhala isibalo salokhu:



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



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



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



Sebenzisa izinombolo zezimbali ukwenza umusho wezinombolo.



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

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

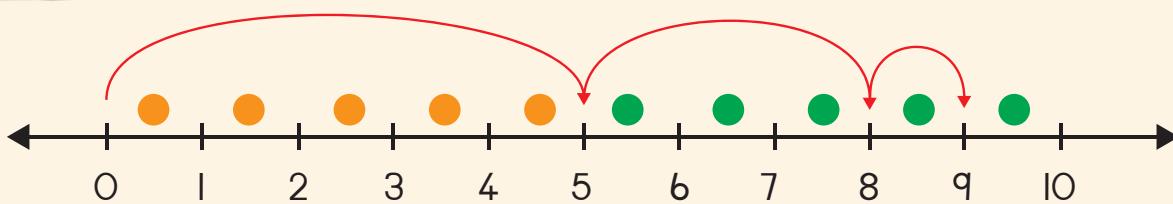


$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$

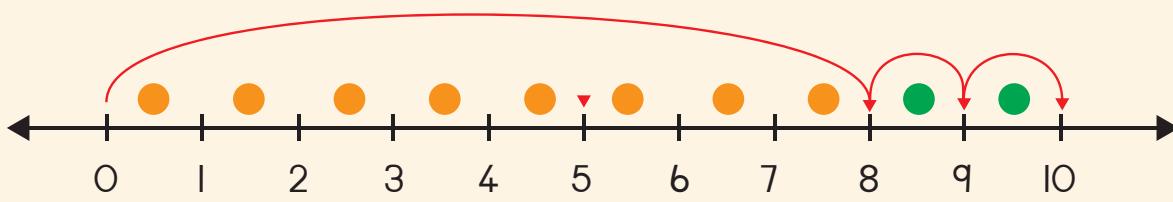
$$\boxed{} + \boxed{} + \boxed{} = \boxed{}$$



Bhala isibalo salokhu:



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



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



Teacher:
Sign:

Date:





Ukuphinda kibili kanye nokuhhafula

Phendula lokhu okulandelayo.

Ubona amantombazana amangaki?



Ubona amantombazana amangaki manje?



Ukuphinda kibili oku-1 kwenza 2.
Kuzokwenzekani uma sihhafula inani
lamantombazana?

Ubona izinyawo ezingaki?



Ubona izinyawo ezingaki manje?



Sithi-ke ukuphinda kibili oku-2 kwenza
4. Kuzoba ngubani uhafu woku-4?

Ubona amasondo amangaki?



Ubona amasondo amangaki manje?



Sithi-ke ukuphinda kibili oku-3
kwenza okuyi-6. Kuzoba ngubani
uhafu wokuyi-6?

Ubona imilenze emingaki?



Ubona imilenze emingaki manje?

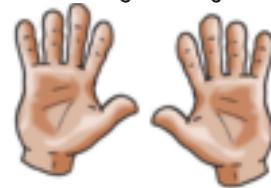


Sithi-ke ukuphinda kibili oku-4 kwenza
okuyi-8. Kuzoba ngubani uhafu
wokuyi-8?

Ubona iminwe emingaki?



Ubona iminwe emingaki manje?

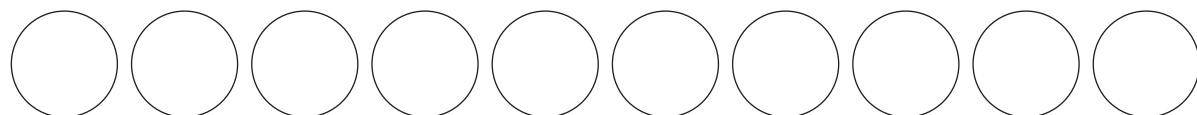


Sithi-ke ukuphinda kibili oku-5 kwenza
10. Kuzoba ngubani uhafu wokuyi-10?



Xazulula lokhu ngokukufaka umbala. Sibhale isibalo sakho.

Nginezimabule ezi-4. Nomngane wami unezi-4. Zingaki izimabule sezizonke.



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



Phendula lokhu okulandelayo.

Ukuphinda kibili

oku-1 kwenza

Ukuphinda kibili

Ukuphinda kibili

oku-2 kwenza

Ukuphinda kibili

Ukuphinda kibili

oku-3 kwenza

Ukuphinda kibili

oku-4 kwenza

Uhhafu woku-2

Uhhafu woku-4

Uhhafu woku-6

ngoku-

ngoku-

ngoku-

Uhhafu wokuyi-8

Uhhafu wokuyi-10

ngoku-



Teacher:
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Date:



99

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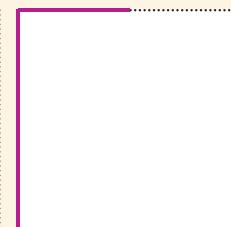
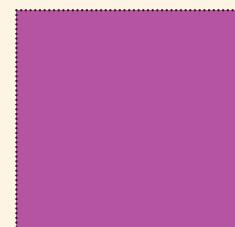
48a

Ithemu 2

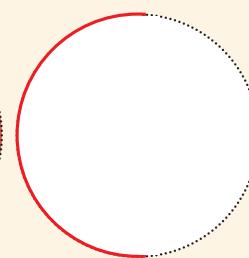
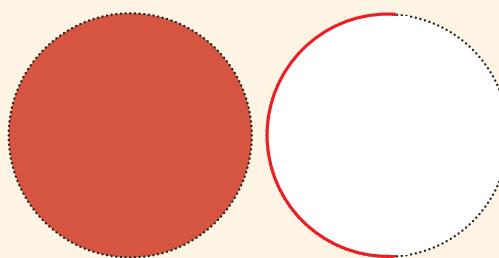


Qedela lezi izimo.

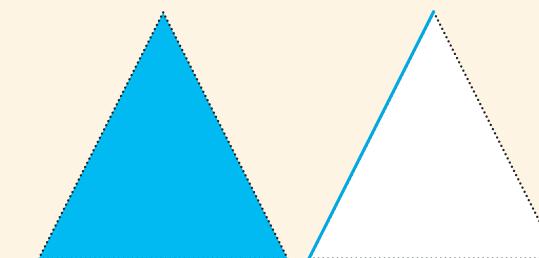
isikwele



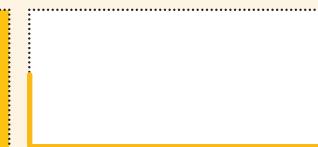
isiydingi



unxantathu



unxande



Sebenzisa izimo ezine ezingenhla ukudweba isithombe. Uvumelekile ukusebenzisa isimo kaningi.

100

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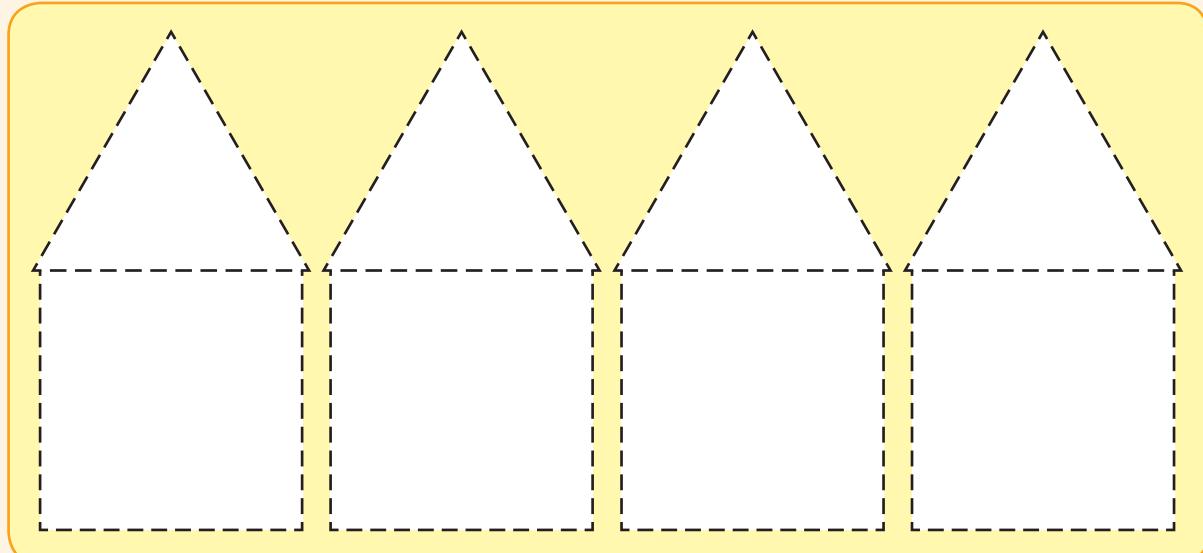
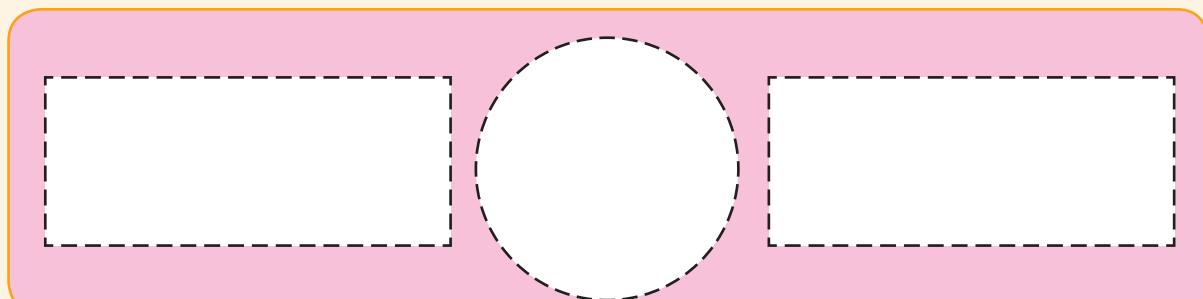
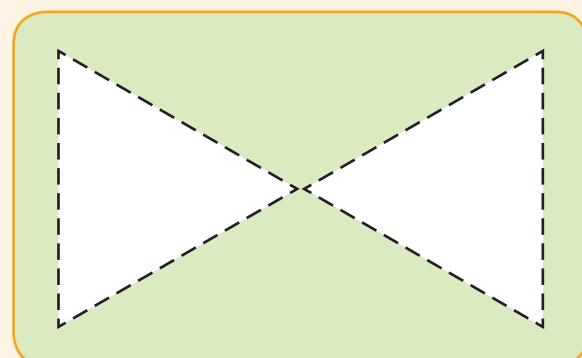
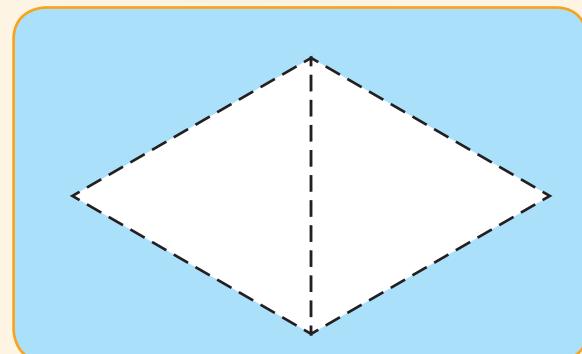
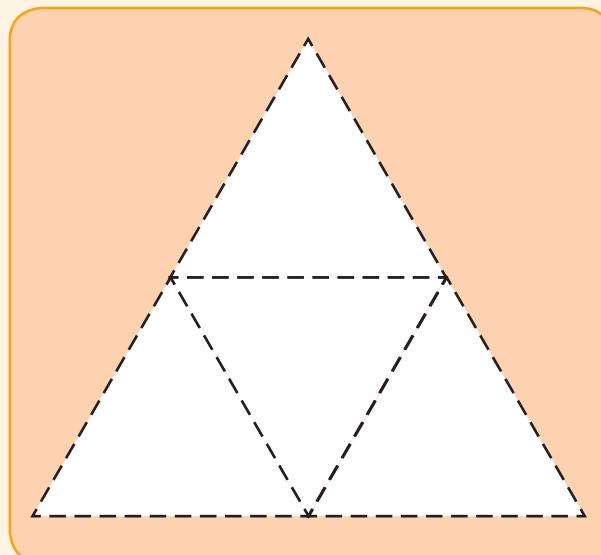
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Sebenzisa okusikwayo okuyisimo
ukwenza lezi zithombe.



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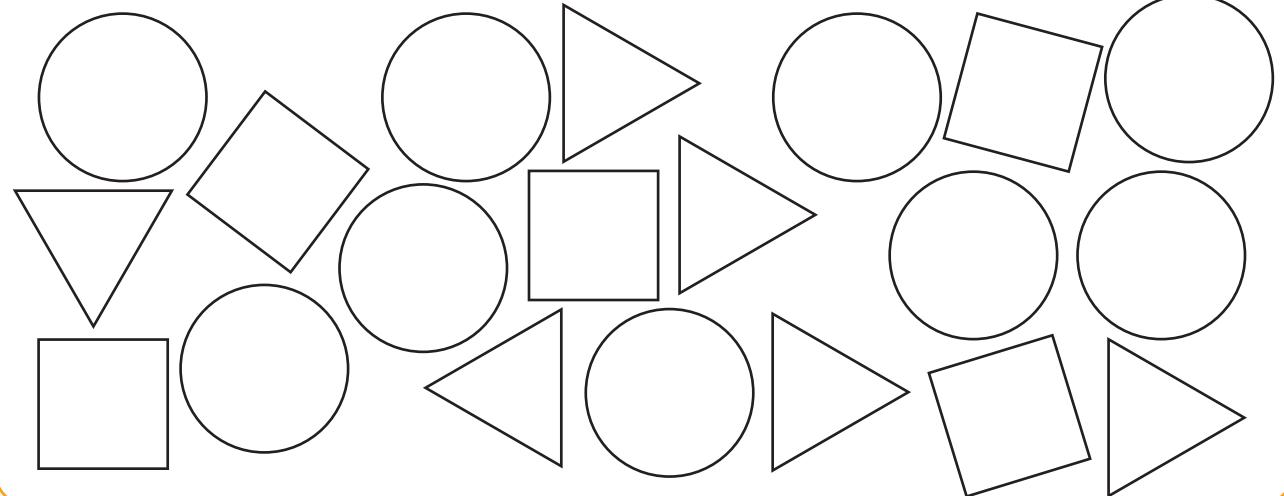
48b

Ithemu 2



Hlela lezi zimo wenze isithombe sohlelo lwakho.

Kuyaqhutshekwa ngezimo eziwonhlangothi - mbili



Unxantathu

Isiyungi

Isikwele

Bangaki onxantathu?



Zingaki iziyungi?

Zingaki izikwele?

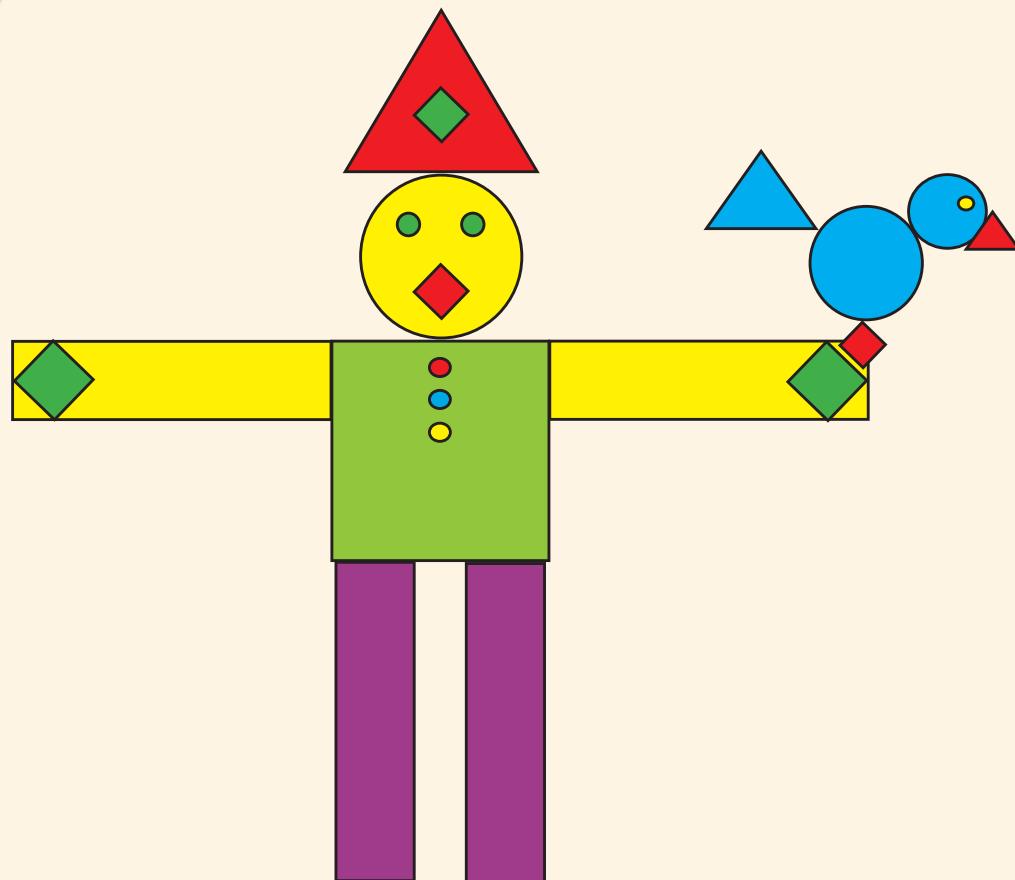


102

Thola lezi zimo



Thola izimo ezihlukahlukene uzibale.



<input type="checkbox"/>	Uthole izikwele ezingaki?	
<input type="radio"/>	Uthole iziyingi ezingaki?	
<input type="triangle"/>	Uthole onxantathu abangaki?	
<input type="rectangle"/>	Uthole onxande abangaki?	



Teacher:
Sign:

Date:



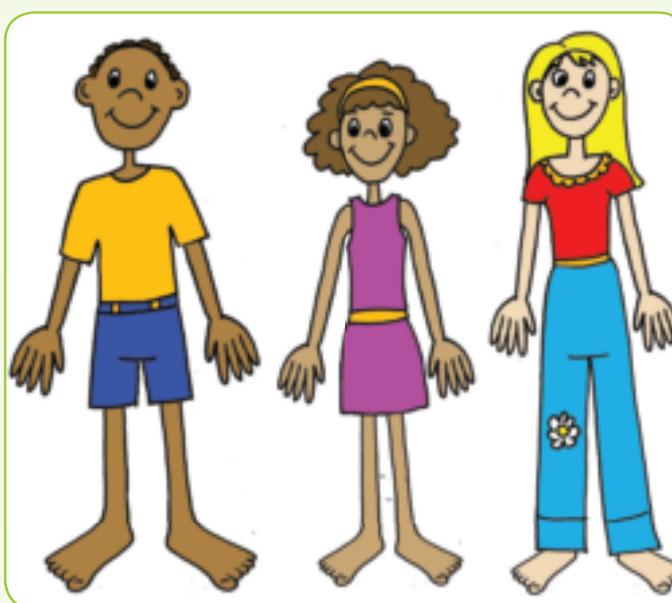
4q

Ithemu 2



Amaqoqo okubili kuya e -10

Phendula le mibuzo:



Bangaki abantwana obabonayo?

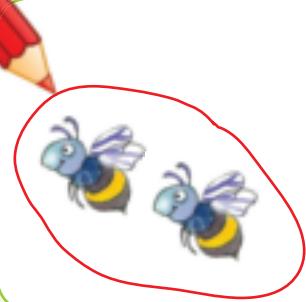
Mangaki amapheya ezinyawo owabonayo?

$$2 + 2 + 2 =$$

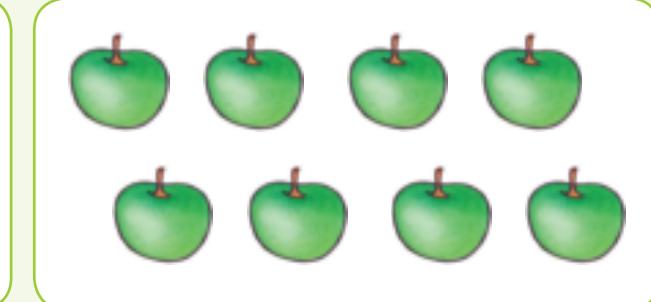


Kokelezela lokhu okulandelayo ukuze wenze:

amaqoqo ama-2 anoku-2



amaqoqo ama-4 anoku-2





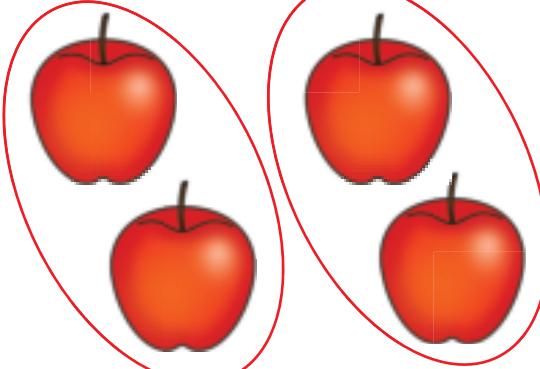
amaqoqo ama-5 anoku-2



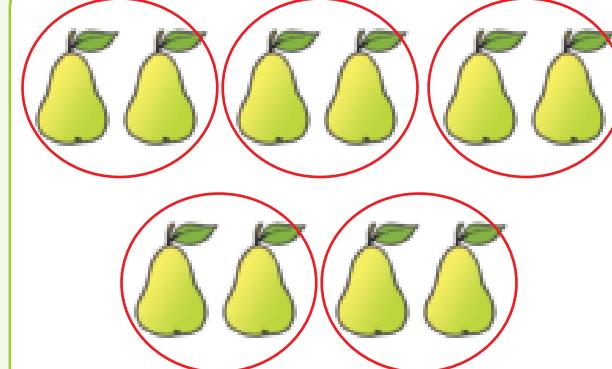
amaqoqo ama-3 anoku-2



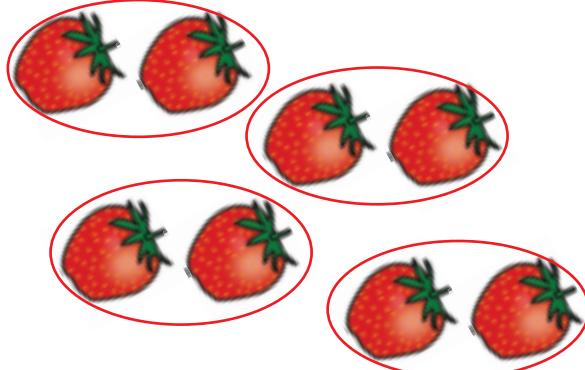
Bhala isibalo salokhu okulandelayo:



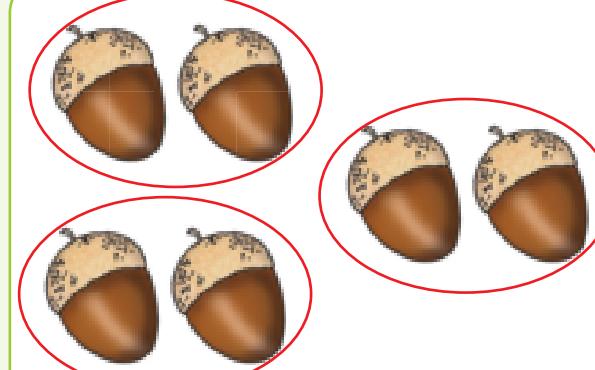
$$2 + 2 =$$



$$\quad \quad \quad$$



$$\quad \quad \quad$$



$$\quad \quad \quad$$



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Ukuhlanganisa okuphindekayo okusukela kokubili kuye e -10



Mingaki imilenze elapha? Bhala isibalo sakho.



$$2 + 2 + 2 = 6$$



Bala bese wenza umdwabo.

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

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

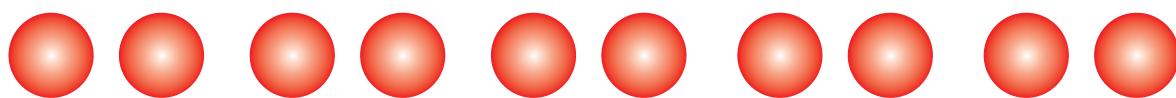
$$\boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} = \boxed{}$$

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

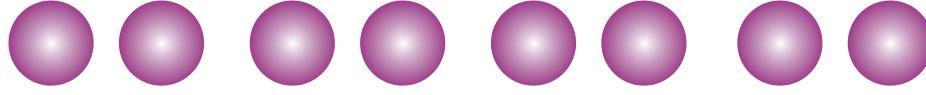




Bhala isibalo salokhu:



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



Bala lezi zinombolo ezinga-2 bese ufaka umbala kukho konke oku-2.

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

11 12 13 14 15 16 17 18 19 20

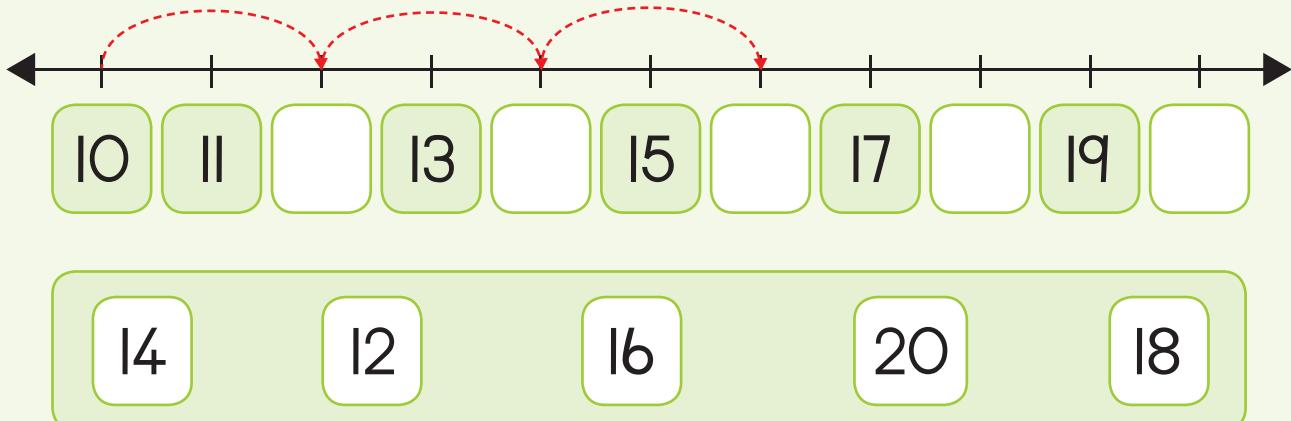
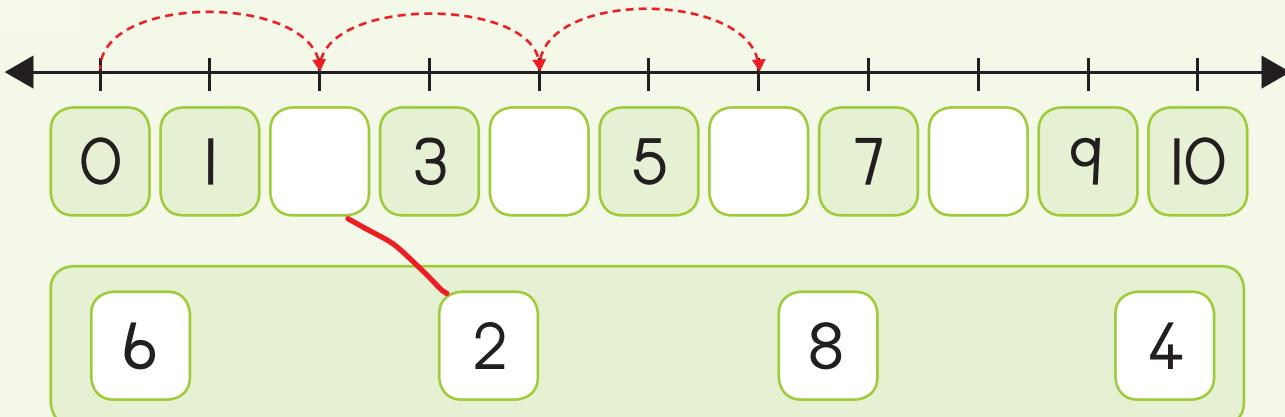


Teacher:
Sign:
Date:

Amaphethini ama-2 kuya ema-20



Dweba umugqa uqondanise nenombolo edingekayo.
Sikwenzele okokuqala. Qedela ukugxuma okubili.



Qedela iphethini ngokufaka umbala ezinombolweni.

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



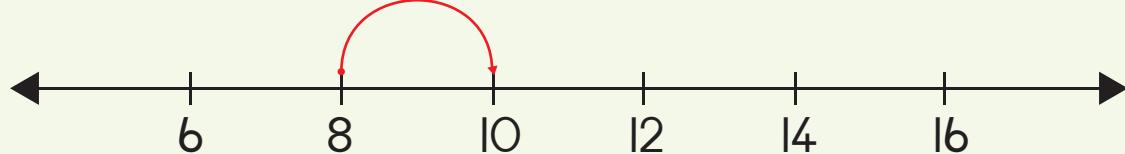
Dweba amabanga agxunyiwe uveze lokhu.

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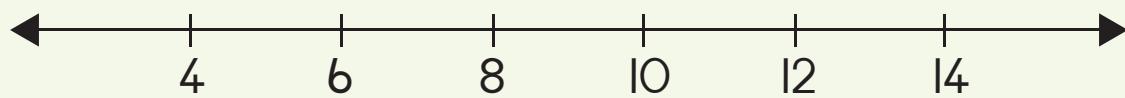


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11 12 13 14 15 16 17 18 19 20



Teacher:
Sign:
Date:





Amaqoqo anezinto ezi -3 kuze kufinyelele e -10



Phendula le mibuzo.



Ubale wathola ubbanana omngaki?

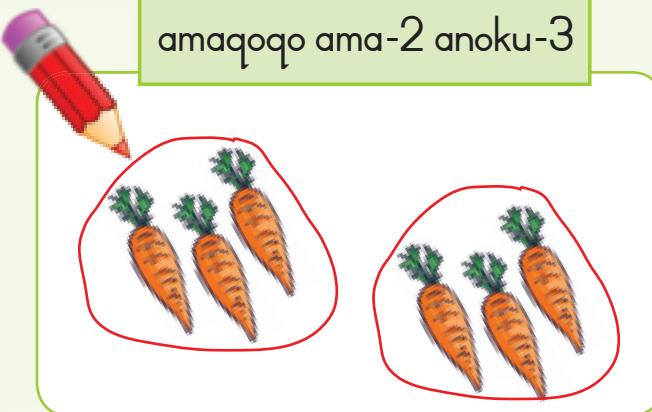
Mangaki amaqoqo awo?

Wabhale ngomusho wezinombolo.

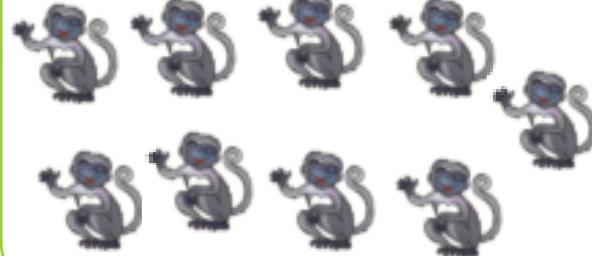


Kokelezela lokhu okulandelayo ukuze wenze:

amaqoqo ama-2 anoku-3



amaqoqo ama-3 anoku-3



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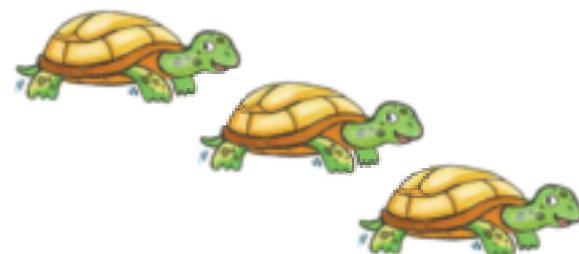
10



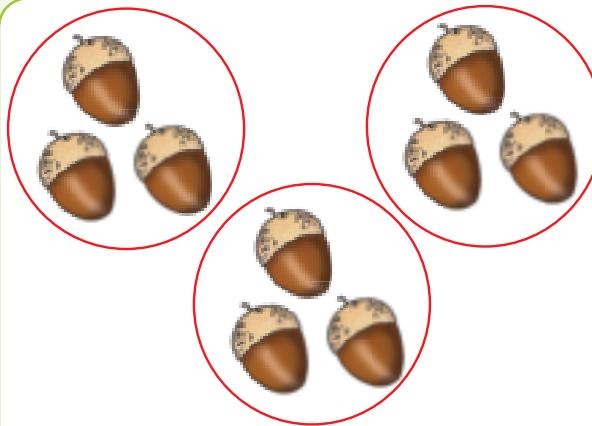
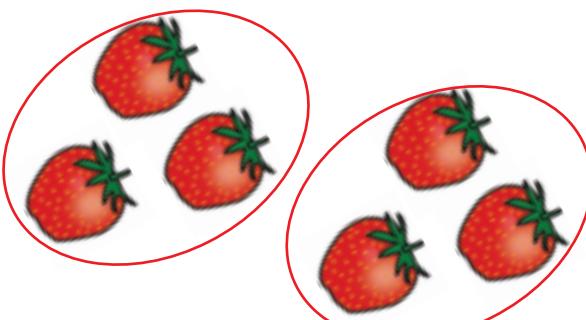
amaqoqo ama-4 anoku-3



iqoqo eli-1 elinoku-3



Bhala umusho wezinombolo walokhu okulandelayo:



Dweba amaqoqo ama-2 anoku-3.



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Date:



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Ithemu 2

Ukuhlanganisa okusukela koku-3 kuye e-10



Mangaki amasondo? Yenza isibalo usibale.



1 2 3 4 5 6 7 8 9 10



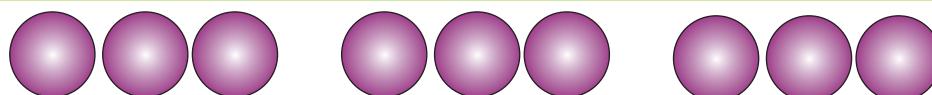
Dweba izimo ukhombise lokhu okulandelayo.

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

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



Bhala isibalo sakho:



Ngithenge izimbali ezingaki emakethe?



Isibalo.



Teacher:
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Date:

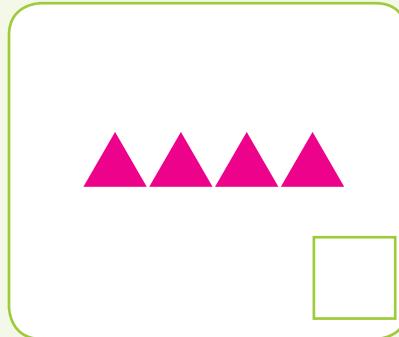
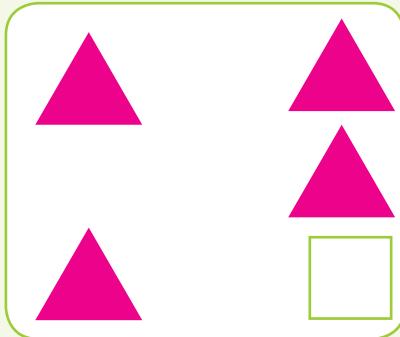
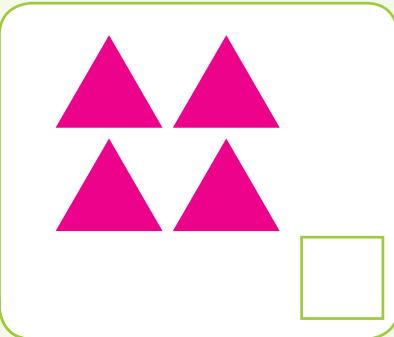
54

Ithemu 2



Amaqoqo anezinto ezi - 4 kuze kufinyelele e - 10

Bala izimo ubhale inombolo yazo.

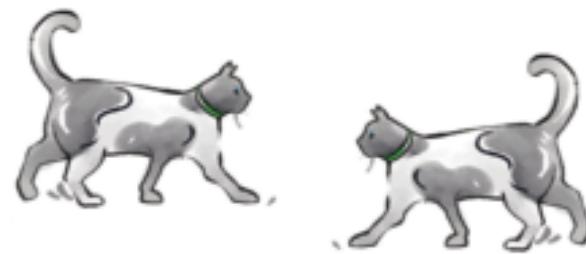


Nazi izilwane engizibone ezu. Ngibone imilenze emingaki?

Bhala umusho wezinombolo walokhu ngakunye.



$$4 + 4 = 8$$



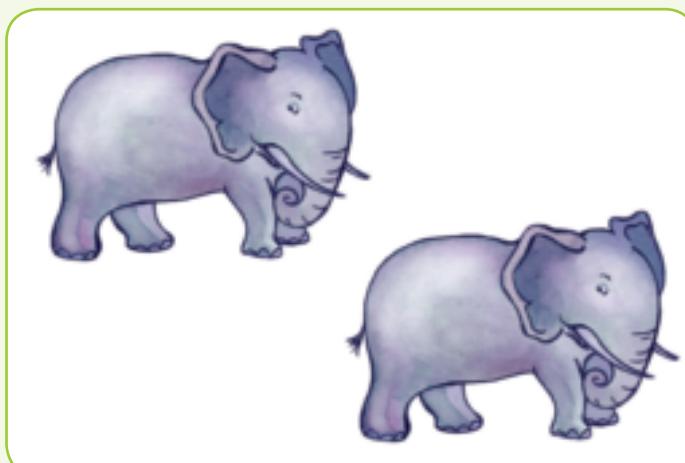


Ukuhlanganisa okuphindekayo okusukela koku-4 kuye e-10

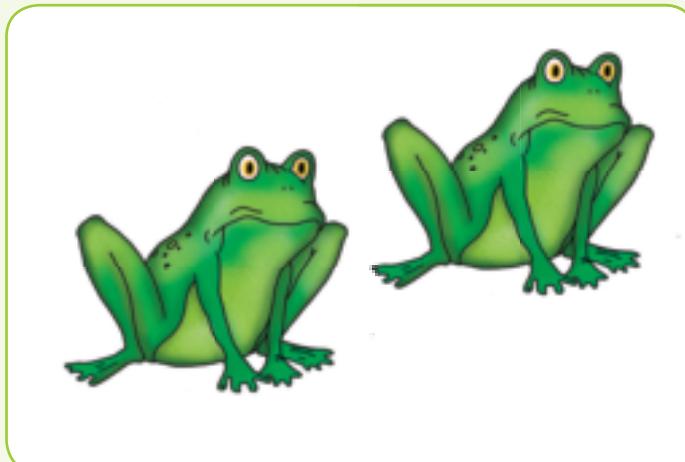
Mingaki imilenze? Bhala isibalo sakho ngakunye.



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



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



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



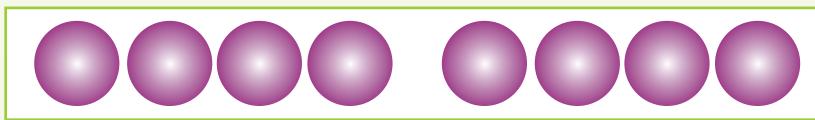


Dweba izimo ukhombise lokhu okulandelayo.

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



Bhala isibalo salokhu:



USusana ubhake amakhekhe ama-4. UJeni ubhake ama-4.

Mangaki amakhekhe esewonke? Kokelezela inombolo efanele yamakhekhe.



Isibalo.



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Date:



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Ithemu 2



Phendula le mibuzo.



Zingaki izinzwane ozibona onyaweni ngalunye?

Zingaki izinzwane sezizonke?

Bhala inani.

$$5 + 5 =$$



Kokelezela lokhu okulandelayo ukuze wenze:

iqoqo eli-l elinoku-5



amaqoqo ama-2 anoku-5

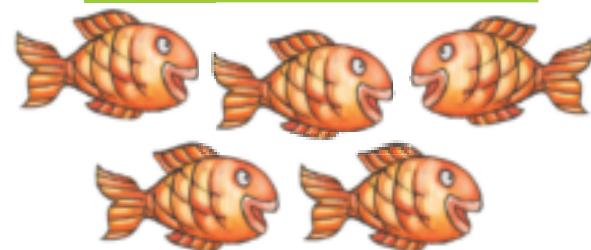




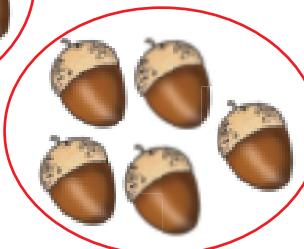
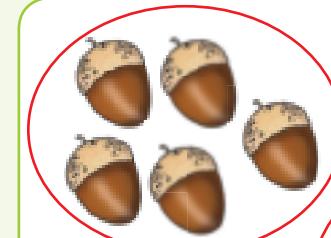
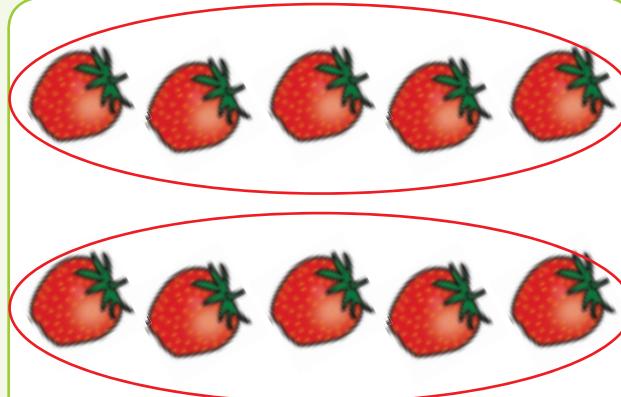
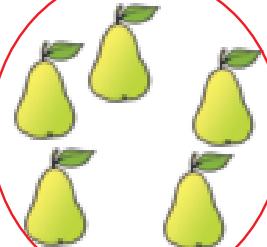
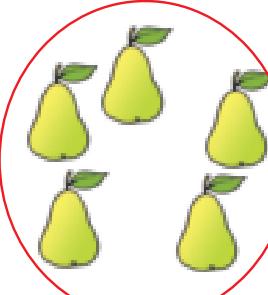
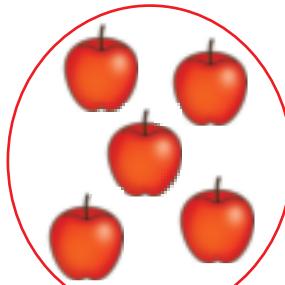
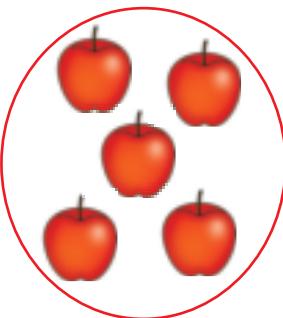
amaqoqo ama-2 anoku-5



iqoqo eli-1 elinoku-5



Bhala isibalo salokhu okulandelayo:



Teacher:
Sign:
Date:



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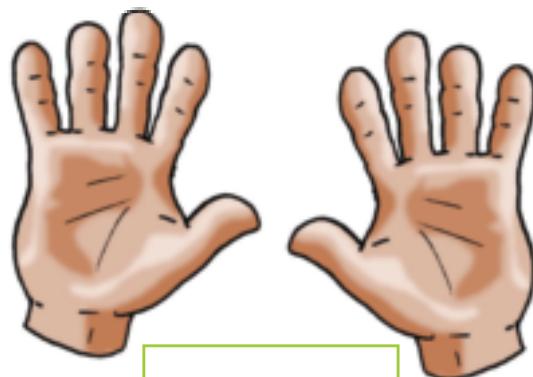
57

Ithemu 2

Ukuhlanganisa okuphindekayo okusukela koku-5 kuye e-10



Mingaki iminwe noma izinzwane?





Dweba izimo ukhombise lokhu okulandelayo.

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



Bhalala isibalo sakho:



Zingaki izinzthane onyaweni olulodwa? Zingaki izinzthane sezizonke?
Yenza umdwabo.



Isibalo:



Mingaki iminwe esandleni esisodwa? Mingaki iminwe onayo seyijonke?
Yenza umdwabo.

Isibalo:



Teacher:
Sign:

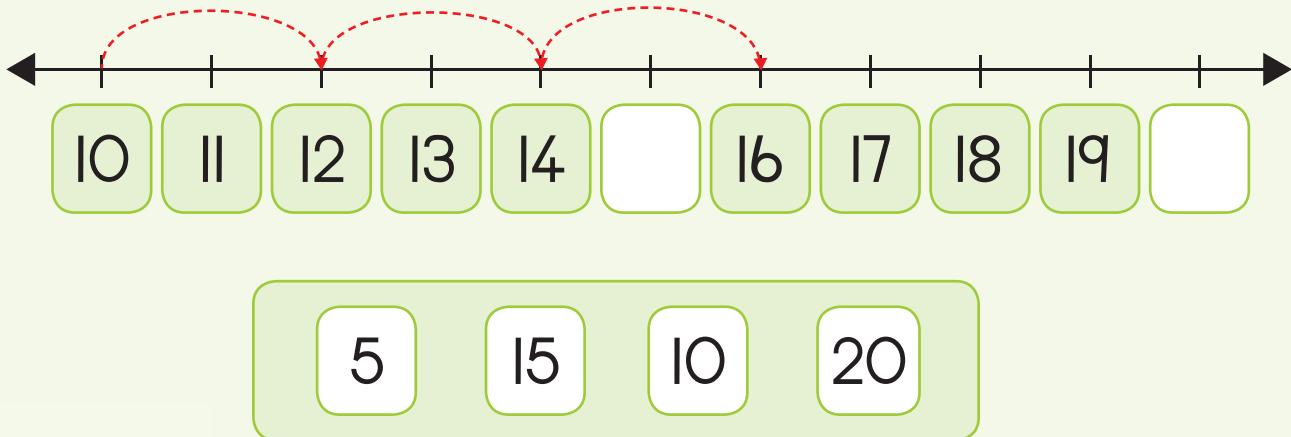
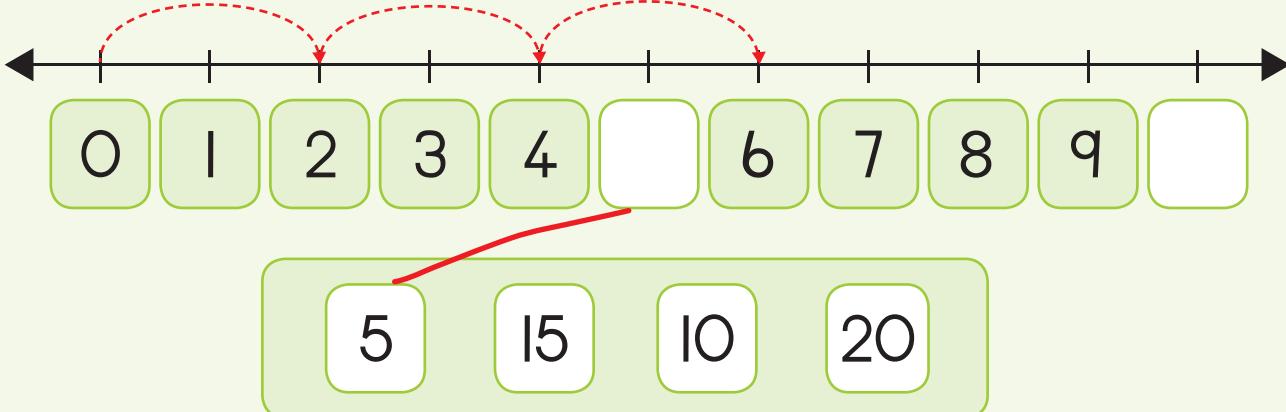
Date:



Amaphethini oku-5 kuze kufinyelele kokungama-20



Dweba umugqa uwuqondanise nenombolo dingekayo. Sikwenzele okokuqala.
Qedela amanyathelo ngokubhala phezulu.



Qedela iphethini ngokufaka umbala ezinombolweni.

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





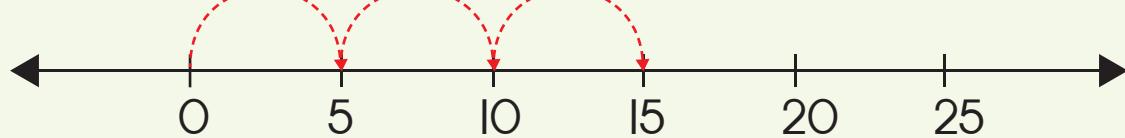
Dweba amanyathelo ukukhombise lokhu:

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15

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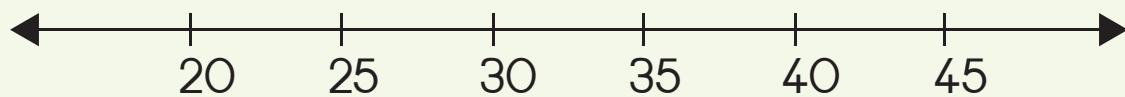


20

25

30

35

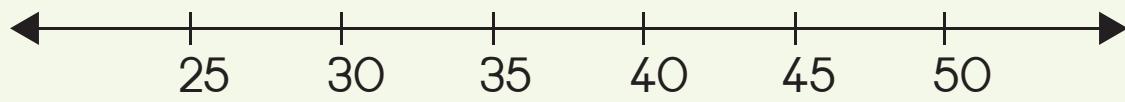


35

40

45

50



11

12

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16

17

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19

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123

Teacher:
Sign:
Date:



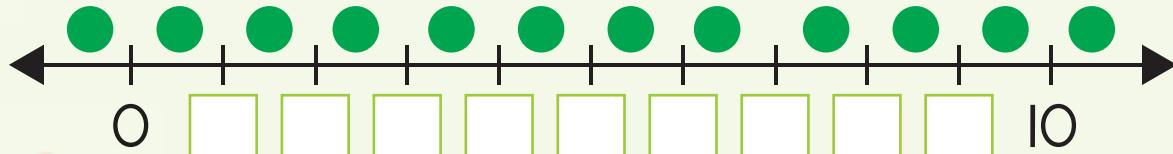
5q

Ithemu 2



Amaphethini amashumi

Gewalisa ngezinombolo ezingekho.



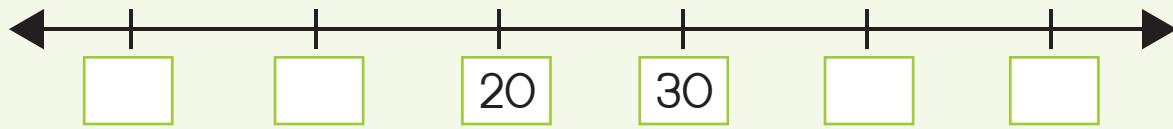
Dweba ubuhlalu obuyi-10 ezikhali uqondanise inombolo nebhalokhi elifanele.



50 40 30 20

Qedela umugqa wezinombolo ngokukopisha izinombolo ozinikeziwe ezikhali uqondanise inombolo nebhalokhi elifanele.

50 30 10 0 50 20 40





Qedela ibhodi lezinombolo usebenzisa okusikwayo nezinombolo zakho.

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 izinombolo ezsikwayo ekugcineni kwale ncwadi.



20	40	10	60	90	80
50	30	100	70		

1 12 13 14 15 16 17 18 19 20



Teacher:
Sign:

Date:



60a

Ithemu 2



Qondanisa amanani nemali.

Izinombolo nemali

R100	●	
R20	●	
R10	●	
5c	●	
R50	●	
50c	●	
R5	●	
R1	●	



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Imali: engamaphepha nohlweza

Kokelezela engamaphepha / ewuhlweza eyinani eliphakeme kunawo wonke.



R100

R50

R10



R1

R5

R10



R1

50c

5c



R20

R5

R10



Teacher:
Sign:

Date:

60b

Ithemu 2



Izinombolo nemali (Kuyaqhutshwa)

Kokelezela konke lokhu:

uhlweza olungama-5c



uhlweza olungama-10c



uhlweza olungama-20c



Kokelezela konke lokhu:

Ama-RIO ayiphepha



Kokelezela konke lokhu:

Ama-R20 ayiphepha





Kokelezela emqgeni ngamunye uhlweza olwenza ama-20c.



Kokelezela emqgeni ngamunye imali engamaphepha eyenza ama-R20.



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20

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61

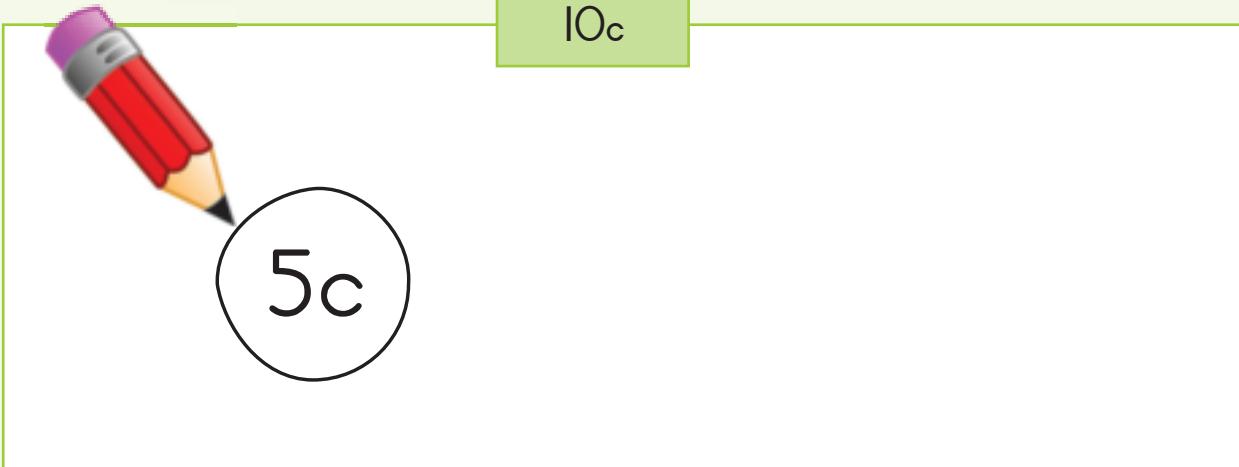


Imali noshintshi

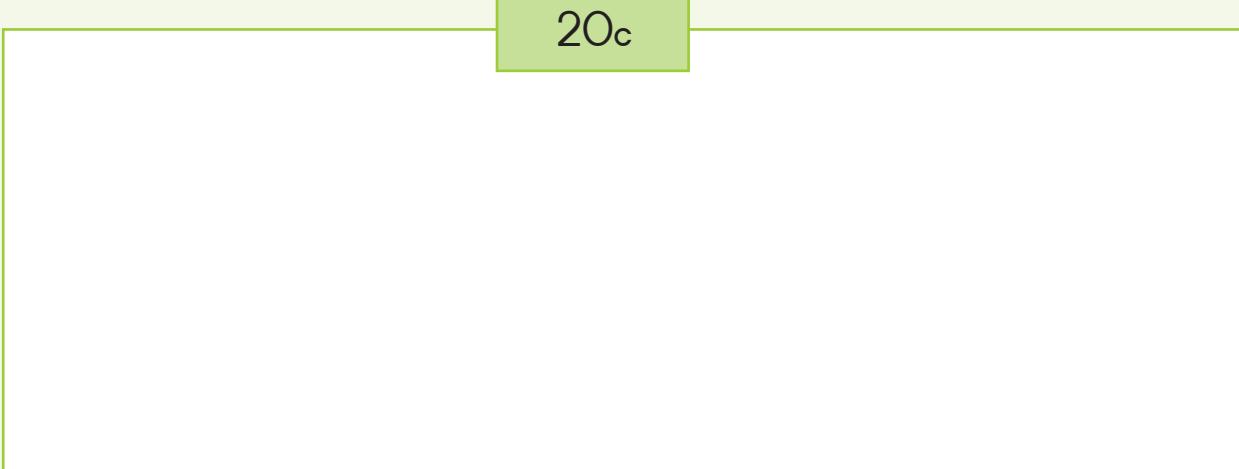


Dweba uhlweza olwakha isamba salokhu:

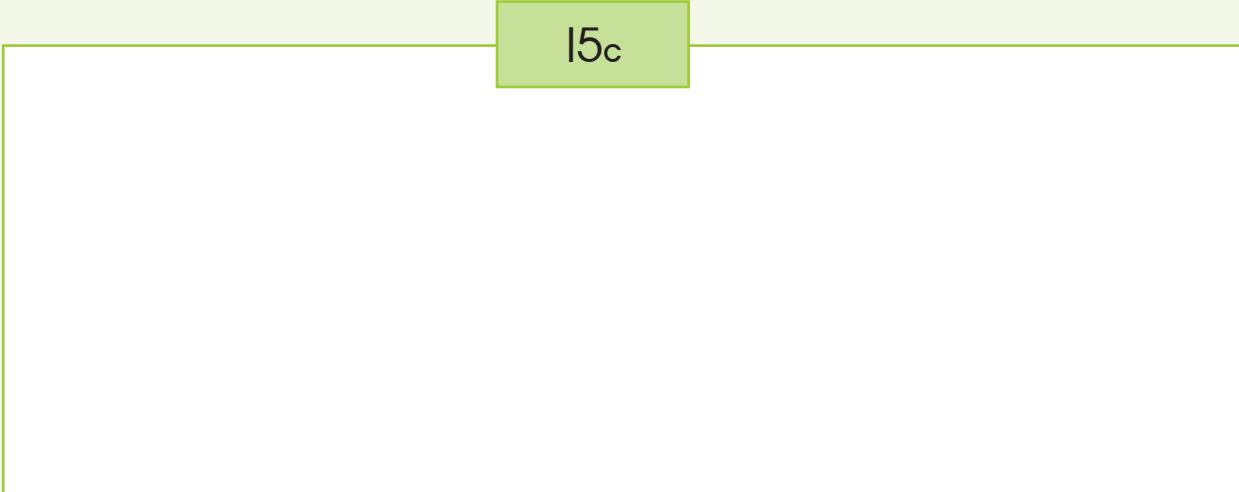
a.



b.



c.





Hlanganisa uhlweza. Faka umbala empendulweni efanele.

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



Nginale mali ebhange lami eliyungulubana. Yini engingayithenga ngayo?
Dweba noma unamathisele isithombe ebhulokhini.



Teacher:

Sign:

Date:



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Ithemu 2



Imali noshintshi kuyaq hutshwa

Susa ama-5c awuhliweza. Usele namalini?



5c



Malini esele?



132



Malini esele? Qondanisa lokhu okulandelayo.



5c



20c



15c



10c



Teacher:
Sign:
Date:



11

12

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19

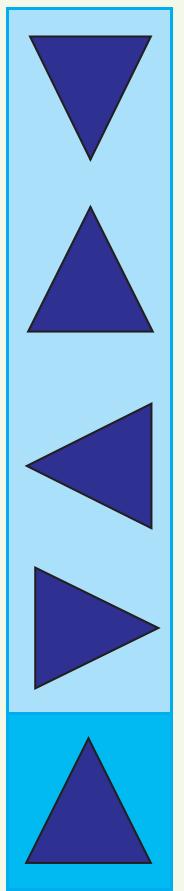
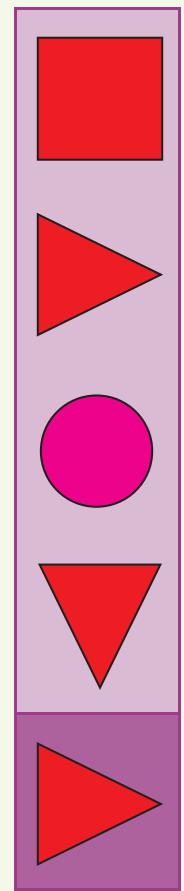
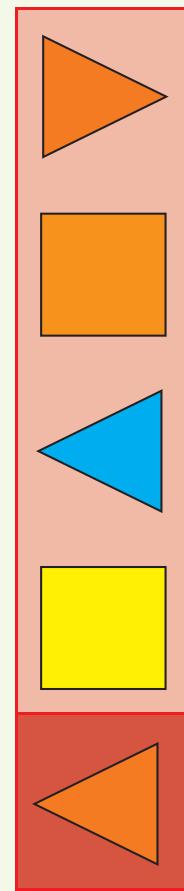
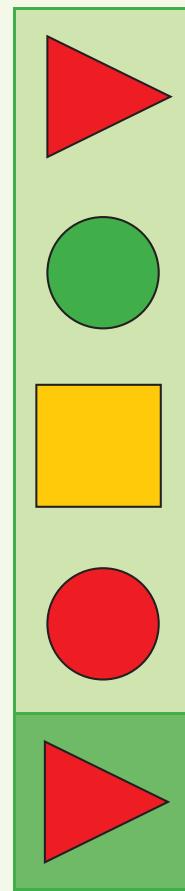
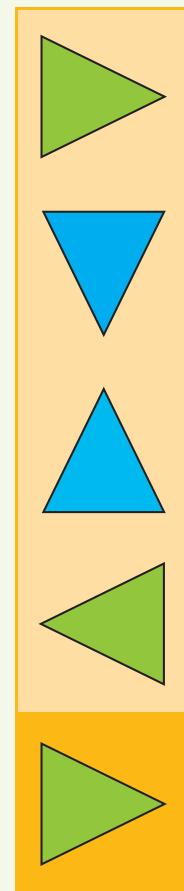
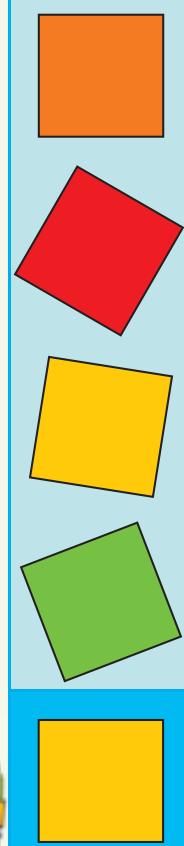
20

Iximo, ukubukeka kanye nesikhundla

Thola ukokelezele isimo esibukeka njengesimo esisebhokisini lokuqala.



Itthemu 2



Kokelezele impendulo efanele.



				5
			4	
	3			
		2		
	1			

Yisiphi isilwane esingaphambili
kwendollo?

Yisiphi isilwane esingemuya
kwenja?

Yisiphi isilwane esiphakathi
kwedube nenja?

Uma injia isuka iya phambili
izoshayisa siphisi isilwane?

Uma indlovu ihleha izoshayisa siphisi
isilwane?

Yisiphi isilwane esimaphakathi
nomugqa?

Yisiphi isilwane esisekuqaleni
komugqa?

Yisiphi isilwane esisekucineni
komugqa?

135

10 9 8 7 6 5 4 3 2 1

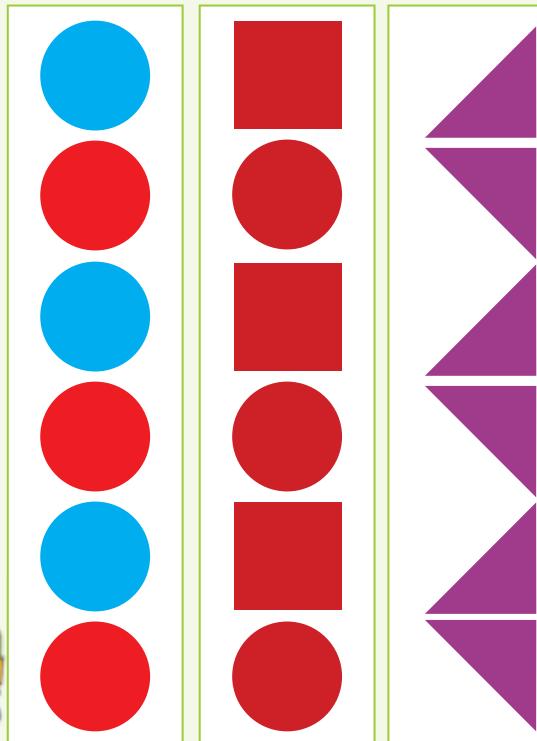
134

Teacher:
Sign:
Date:

64a

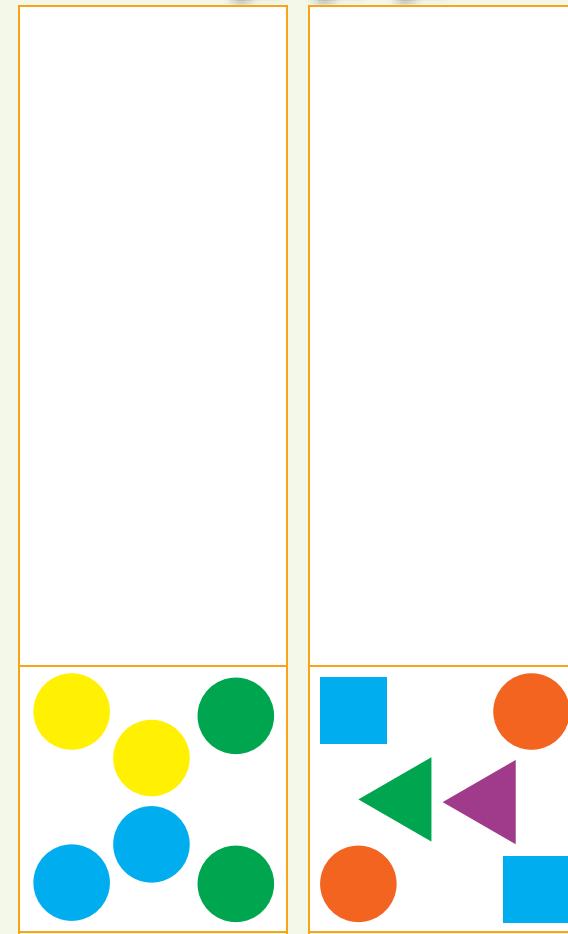
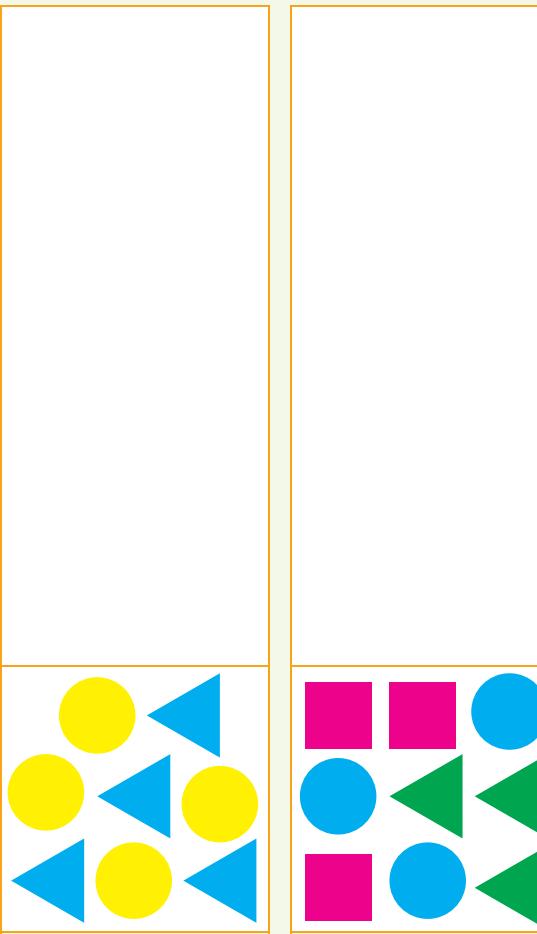
Amaphethini ezimo zezibalo

Nweba iphethini ngesimo esisodwa noma ngaphenzu.



Ithemu 2

Yenza iphethini ldkho ngalezi zimo ozinikeziwe.

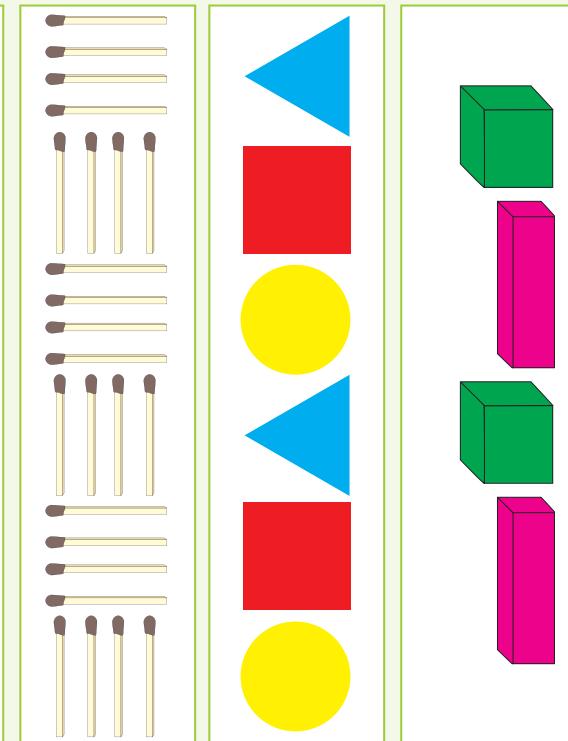
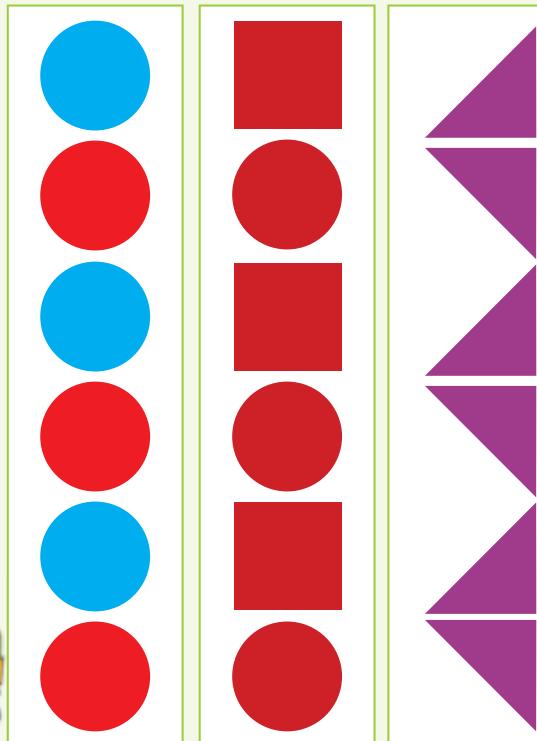


1 2 3 4 5 6 7 8 9 10
136

11 12 13 14 15 16 17 18 19 20
137



Teacher:
Sign:
Date:



11 12 13 14 15 16 17 18 19 20
137

64b

Izimo ezingonhlangothi-mbili nezinto ezingonhlangothi-ntathu

Faka umbala ezimwari.

Faka umbala obomvu ezikweleni  .

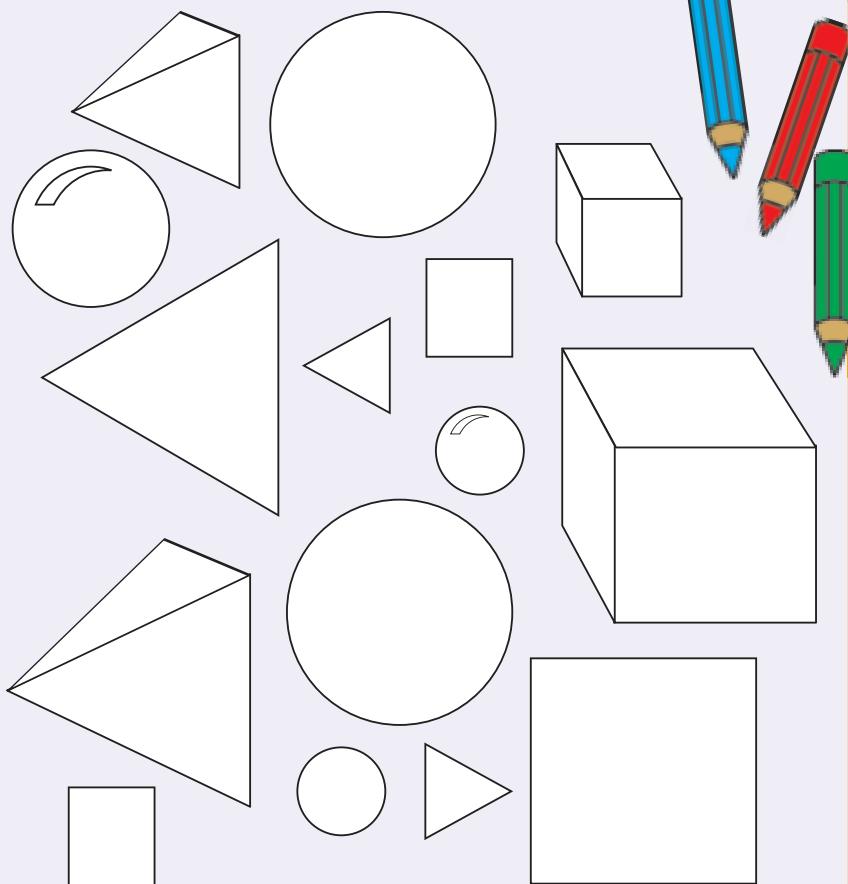
Faka umbala oluhlaza okwesibhakabha  .
izijngini  .

Faka umbala oluhlaza okotshani
konxantathu  .

Faka umbala ophuzi emabbokisini  .

Faka umbala obukhwebezane
emabholeni  .

Faka umbala osawolintshi kumaphiramidi  .



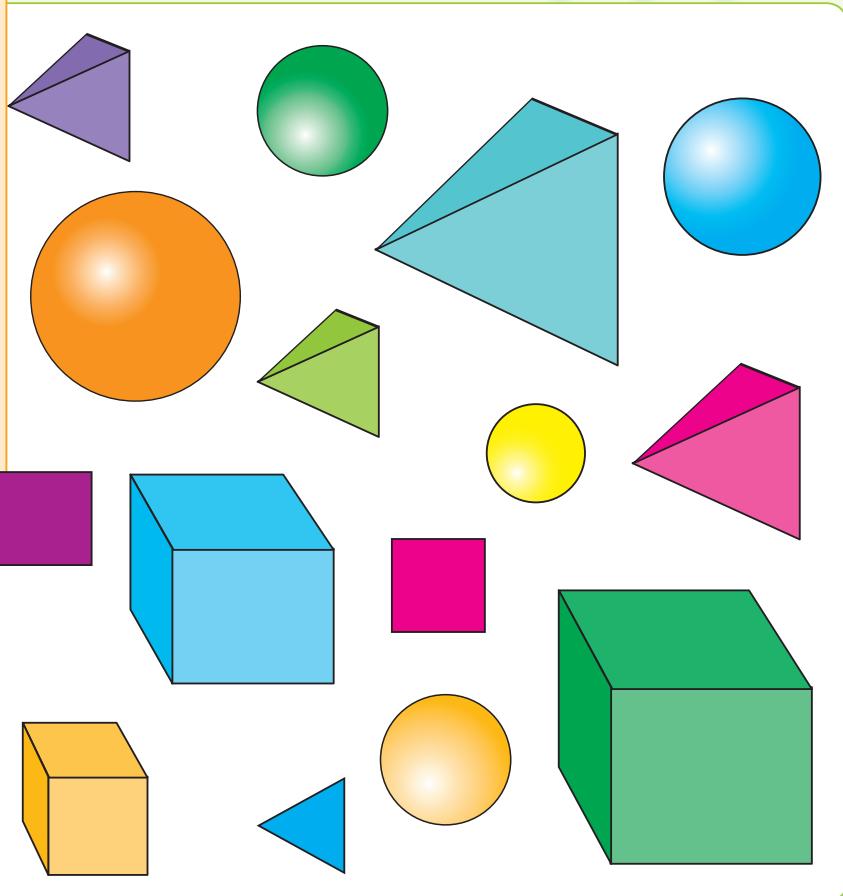
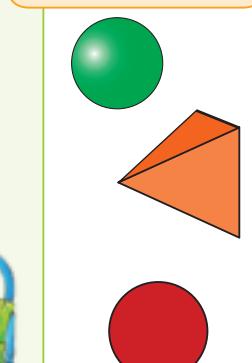
Ithemu 2

Izimo nezinto eziphathekayo

Kokelezelala izimo.



Kokelezelala lokhu ngombala obomvu  .
Kokelezelala lokhu ngombala oluhlaza
okwesibhakabha  .
Kokelezelala lokhu ngombala oluhlaza
okotshani  .

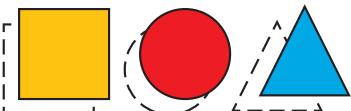


Teacher:
Sign: _____
Date: _____

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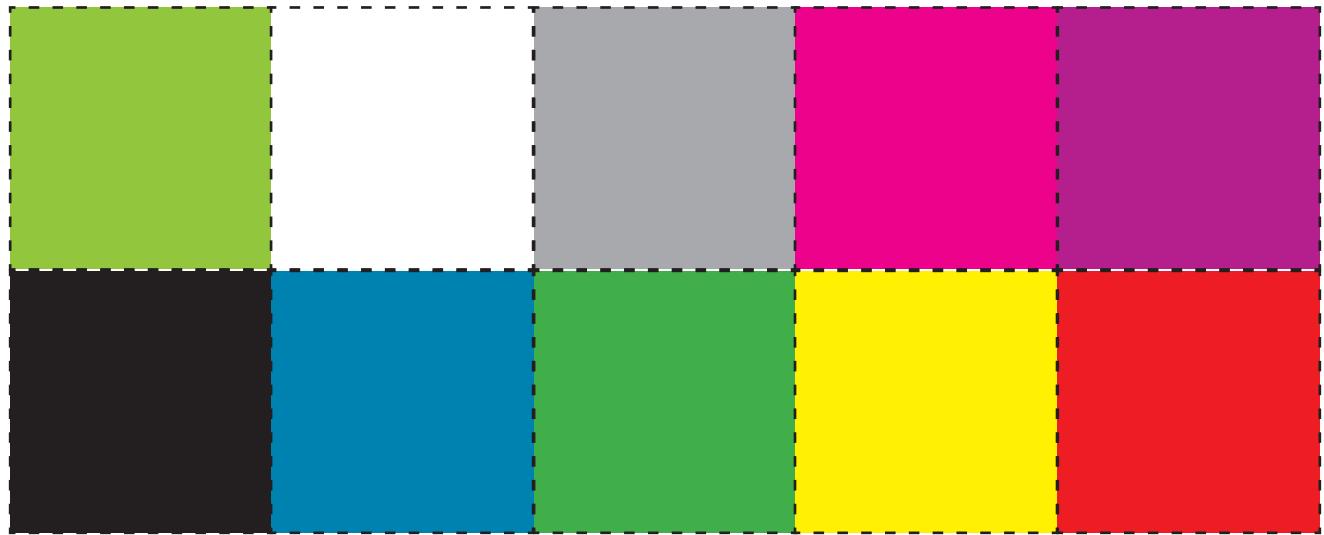
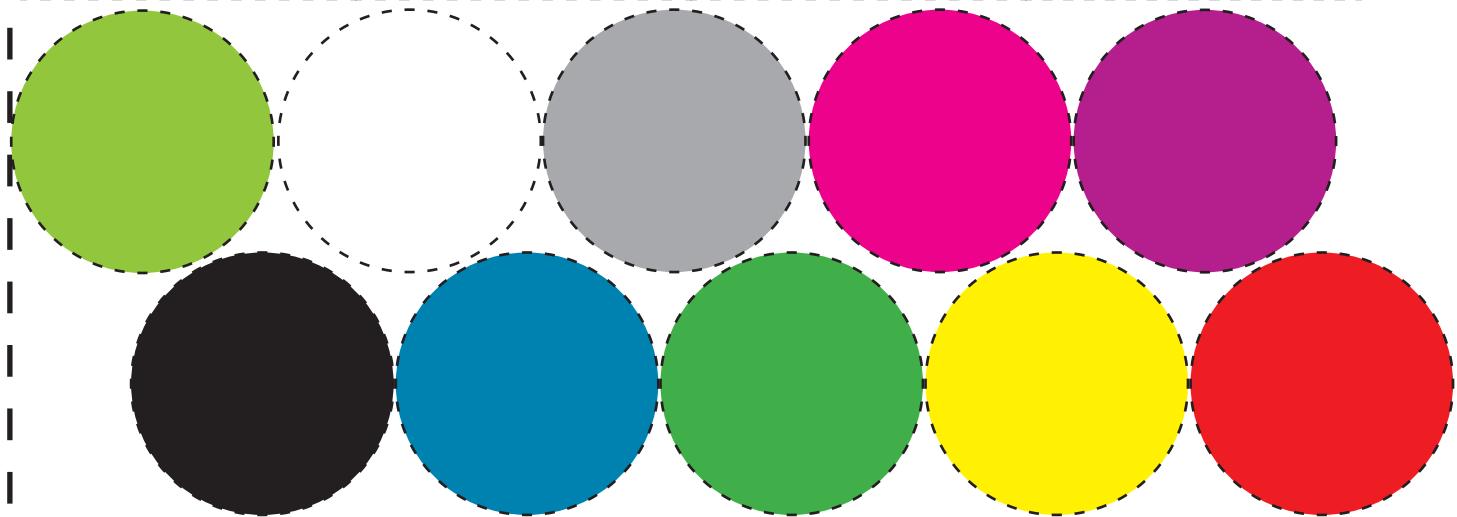
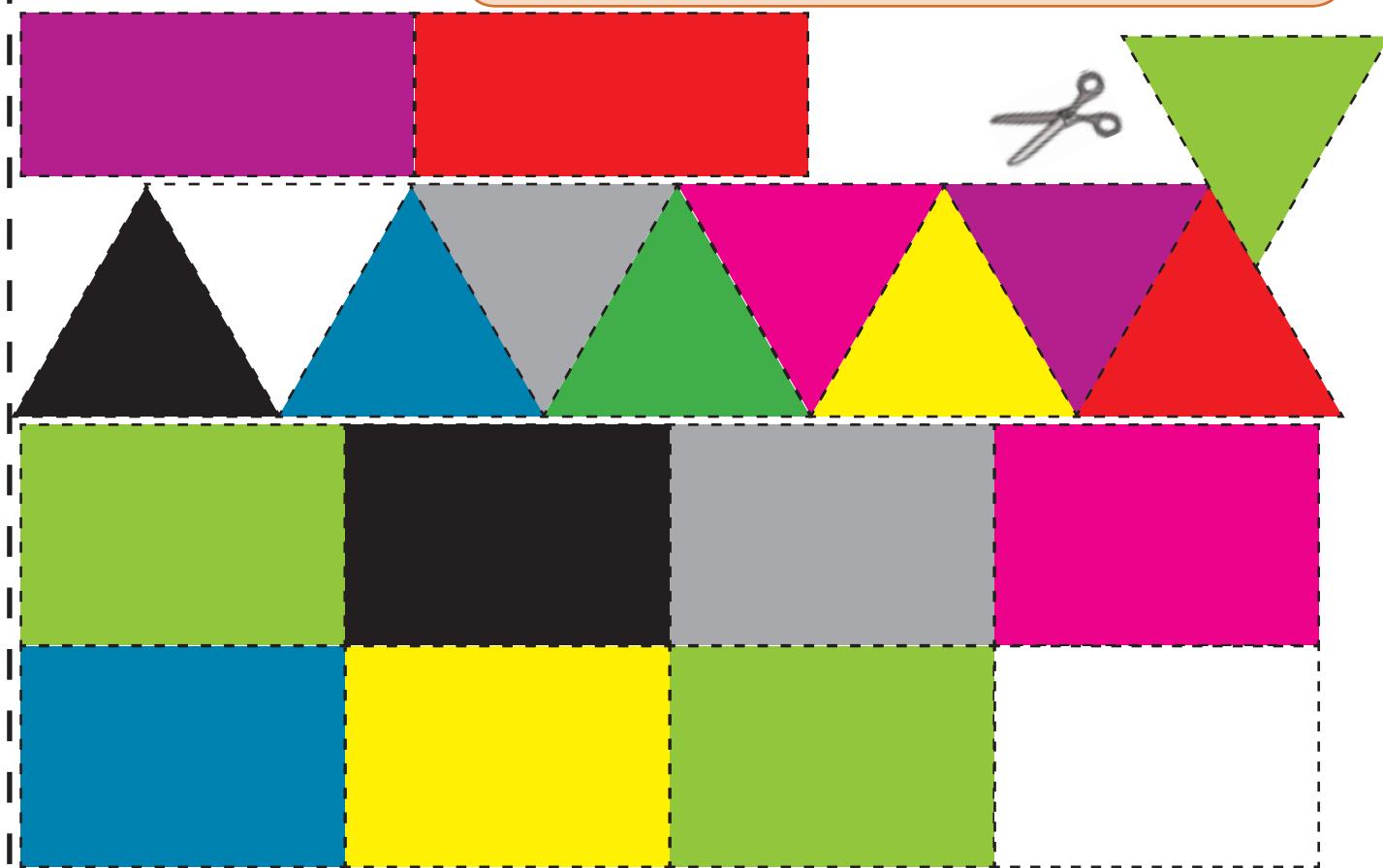
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

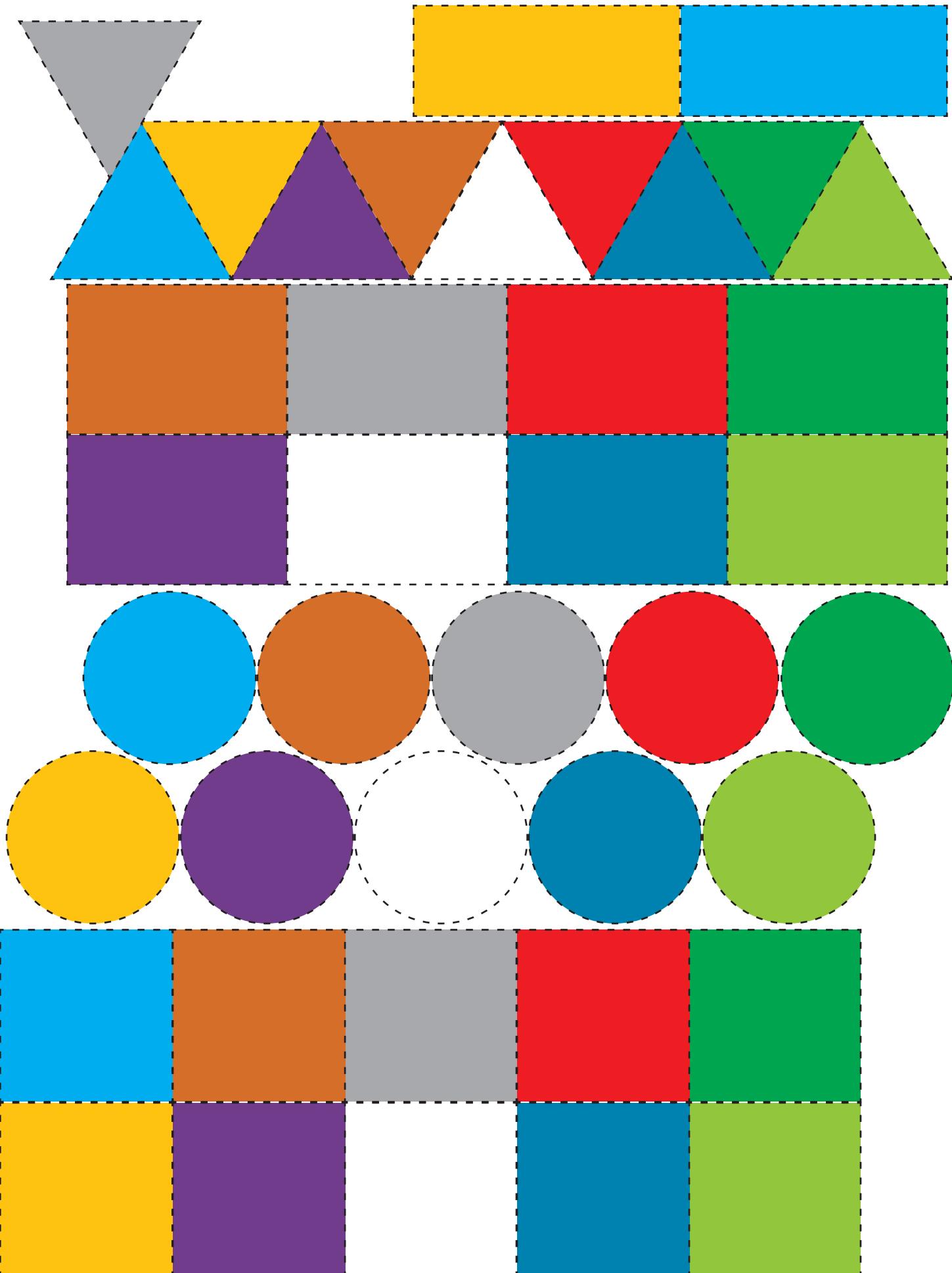
139

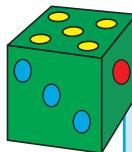


Shapes:

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

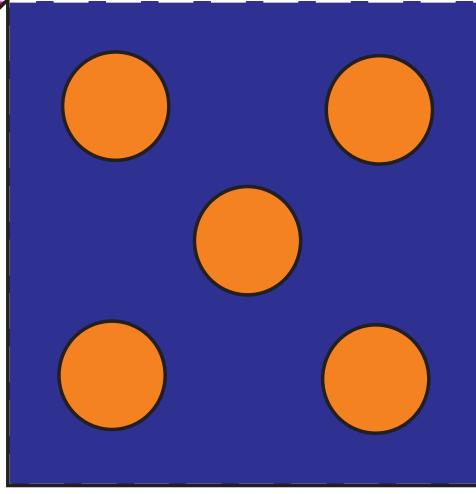
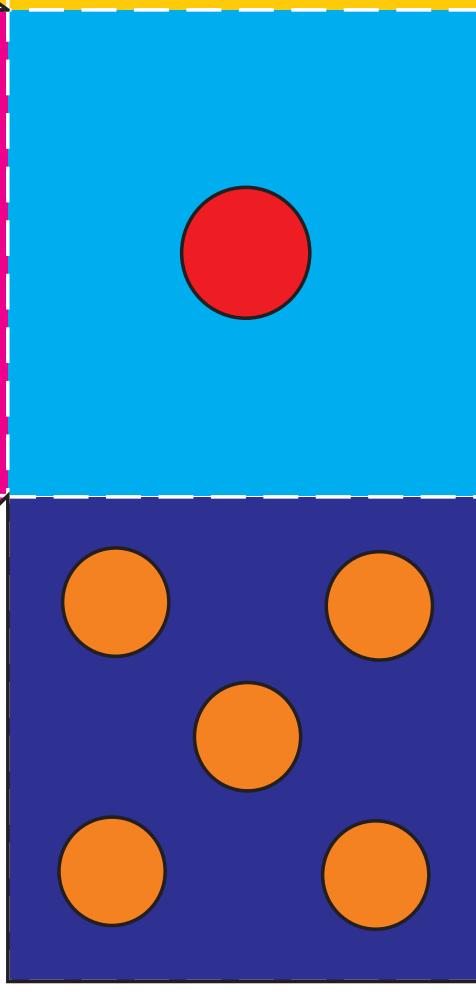
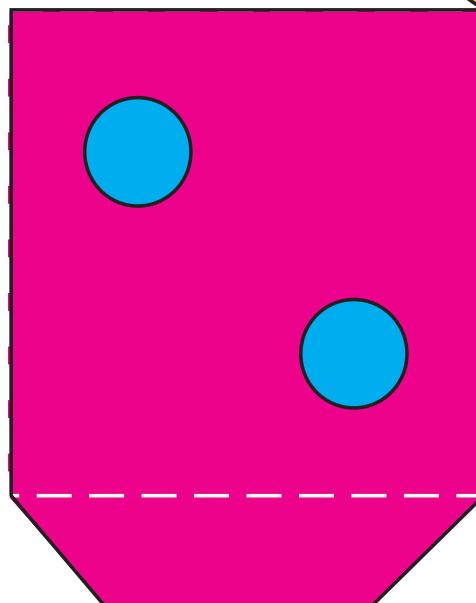
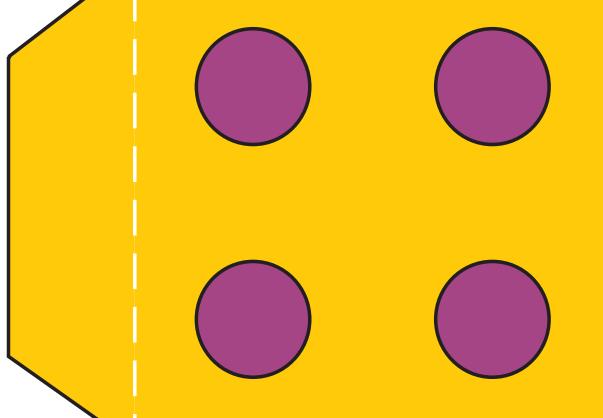
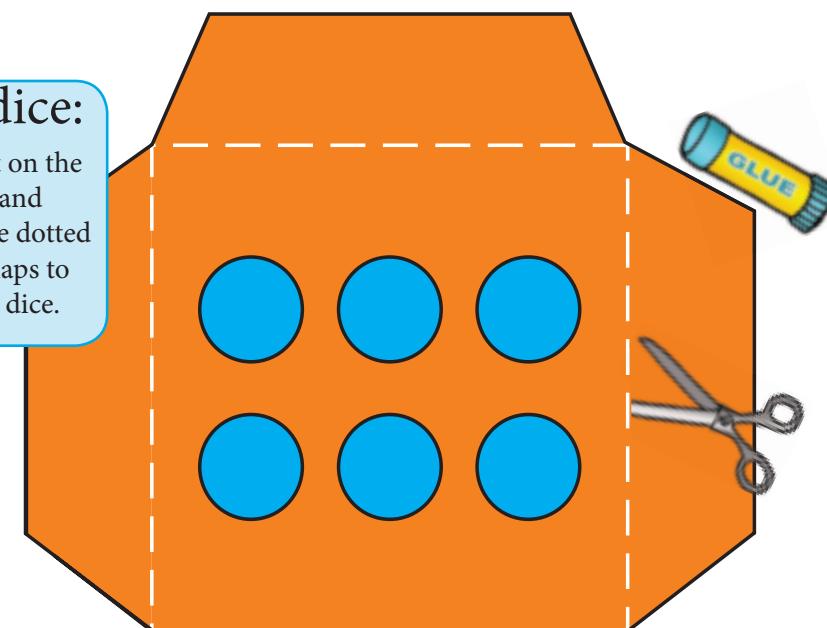






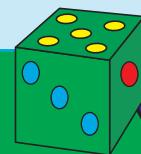
Make a dice:

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

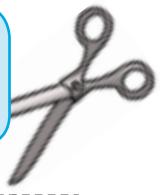


The game:

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



Use these cut outs
numbers to complete
the number board.



20 40

10 60

90 80

50 30

100 70

