Ukufunda ngoMthethosisekelo weRiphabliki yeSewula (1996)

UMthethosisekelo weSewula Afrika (1996) umumethe imithetho yenarha eseqophelweni eliphezulu. Imithetho le kumele ilandelwe ngumongameli wenarha, abaphathi beenkundla zemithetho kanye nalabo abasembusweni.

Imithetho le ihlathulula kobana abantu benarha bafenele baphathane njani, ukuthi ngimaphi amalungelo wabo nokuthi ngiziphi iimbopho abanazo. UMthethosisekelo wenzelwe ukusivikela soke thina kanye nabentwana bethu ngomuso.

Kuqakathekile ukwazi izehlakalo zesikhathini esidlulile ko.	Asingabuyeleli iimphoso zangesikhathi esidlulile ko.	UMthethosise kelo usisiza ukucabanga nok wakha ilingomuso eling cono lethu soke.

Thina, abantu beSewula Afrika;

Siyakwazi ukungaphatheki kwethu ngokomthetho esikhathini esadlulako;

Siphathela phezulu abahlukunyezwa ngebanga lokobana kubenokulunga begodu nekululeko enarheni yekhethu;

Sihlonipha labo abasebenze ekwakheni begodu nekuthuthukiseni iphasi lekhethu; begodu

Bakholelwa bonyana iSewula Afrika ngeyabo boke abahlala kiyo, sibambene ngokwahlukahlukana kwethu.

Ngalakho-ke, ngabajameli bethu abakhethwe ngokukhululekileko; samukela uMthetho-sisekelo lo njengoMthetho wokuthoma weRiphabliki oza—

Kuqeda ukwahlukana okwadlulako begodu sakhe umphakathi ozokudzimelela kuminqopho yentando yenengi ubulungiswa begodu namalungelo wangokomthetho wobuntu.

Ukubeka isisekelo sentando yenengi begodu nomphakathi onzinzileko lapho umbuso unzinze khona phezu kwentando yesitjhaba begodu lapho zoke izakhamuzi zivikelwe khona ngokomthetho.

Ukwenza ncono izinga lepilo yazo zoke izakhamuzi begodu nokuvezwa kwekgono lawo woke umuntu;

Ukwakha, iSewula Afrika ebumbeneko begodu nenentando yenengi ezokwazi ukuthatha indawo yayo njengenarha ezijameleko emndenini weentjhabatjhaba.

Funa ngekani amalungelo wakho njengesa khamuzi seSewula Afrika bewube nesibopho sokuvikela amalungelo wabanye abantu.	Ukwazi umThethomling wa wamalungelo Kanye nomThethomling wa weembopho.

UZimu akavikele abantu bekhethu.
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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UKkz. Angie Motshekga.
nguNqgonqgotjhe
weFundo-Sisekelo



Dorh. Reginah Mhaule.
nguSekela kaNqgonqgotjhe
weFundo-Sisekelo

Iincwadi lezi zenzelwe abantwana beSewula Afrika ngaphasi koburholi bakaNqgonqgotjhe wezeFundo-Sisekelo uMma u-Angie Motshekga kanye neSekela lakhe Dorh. Reginah Mhaule.

Iincwadi zokuSebenzela zakwaRainbow ziyingcenye yeendlela ezinengi zomNyango wezeFundo-Sisekelo wokungenelela onqophe ukuthuthukisa ukusebenza ngcono kwabafundi beSewula Afrika kumagreyidi wokuthoma asithandathu. Njengamanye wamaHlelo womBuso aphuma phambili, iphrojekthi le isekelwe ngeemali ezibuya esiKhwameni seeMali seLizweloke. Lokhu kusize umNyango ukukhupha iincwadi zokusebenzela lezi ngawo woke amalimi asemthethweni ngaphandle kweendleko.

Siyathemba kobana nizokufunyana iincwadi zokusebenzela lezi zilisizo khulu ekufundiseni kwenu kwangamalanga kanye nokuqinisekisa kobana abafundi benu bayayiqeda ikharikhyulamu. Sitjheje khudlwana ukuhlahla abotitjhere komunye nomunye umsebenzi ngokusebenzisa iinthombe ezitjengisako bona ngikuphi umfundi amele akwenze.

Siyathemba kobana abentwana bazokuthabela ukusebenzisa iincwadi lezi njengombana bakhula bebafunda nje, begodu wena titjhere uzokwabelana nabo ithabo lokufunda.

Sinifisela ipumelelo ekusebenziseni iincwadi lezi.

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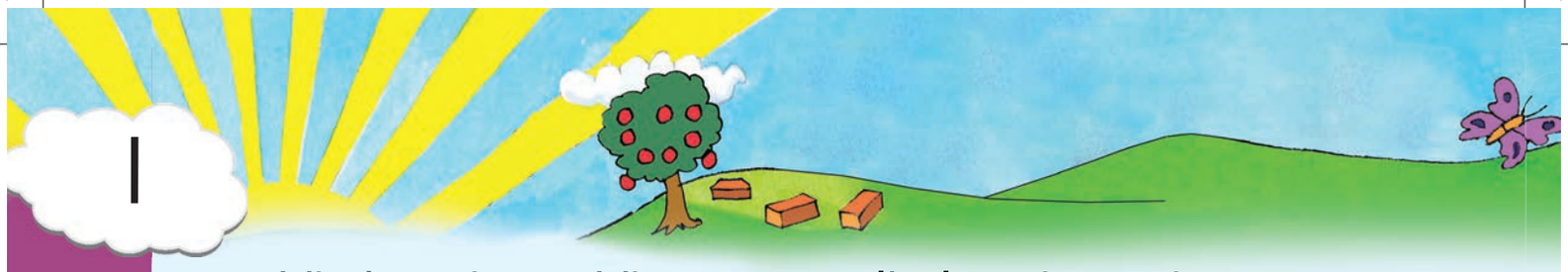



Ukubuyekeza: Ukufuna umtlhala nokumadanisa

Siza umntazana lo ukuthola izinto zakhe zokudlala.

THOMA







QEDA







Ukumadanisa

Madanisa isithombe esingebhoksaneni lokuthoma naleso esifana naso ngokusitshwaya ngo (×).



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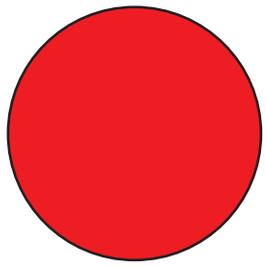
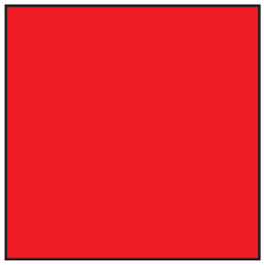
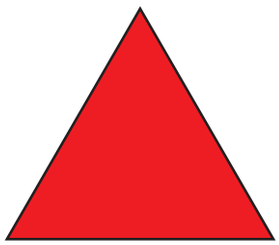
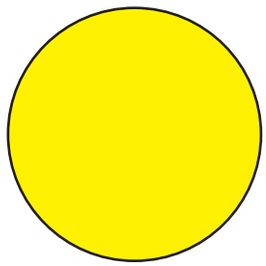
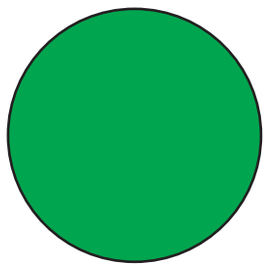
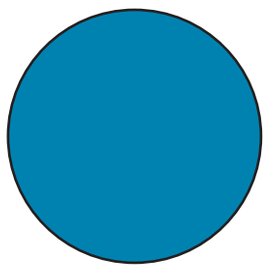
11 12 13 14 15 16 17 18 19 20

2

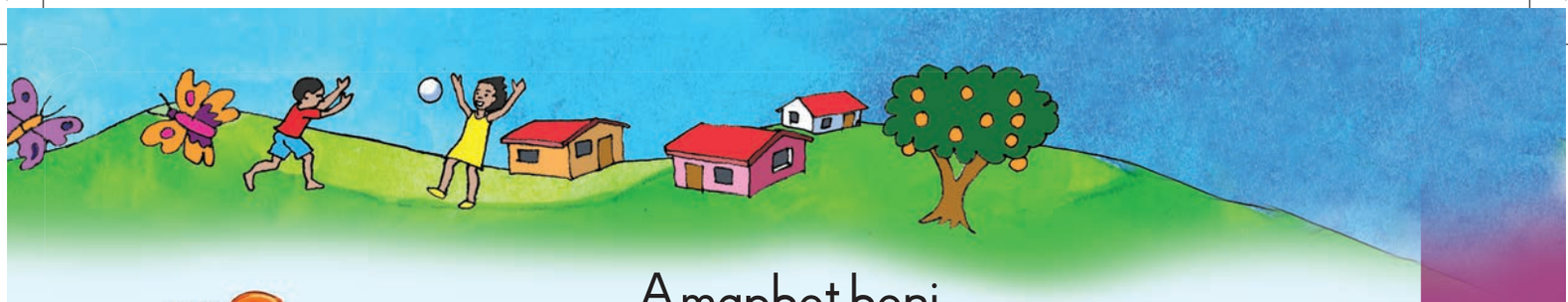
Ukubuyekeza: Ukuhlela imibala nokugadangisa amaphetheni



Beka amabumbeko ngokombala, ngaphakathi kwamabhoksi.
Ireyi eyodwa kufanele ibenombala
owodwa njengebumbeko lokuthoma.
Sesenze amabumbeko abomvu njengesibonelo. Yitjho bonyana ibumbeko elilodwa linombala onjani.
Sebenzisa abosika abangemuva kwencwadi.

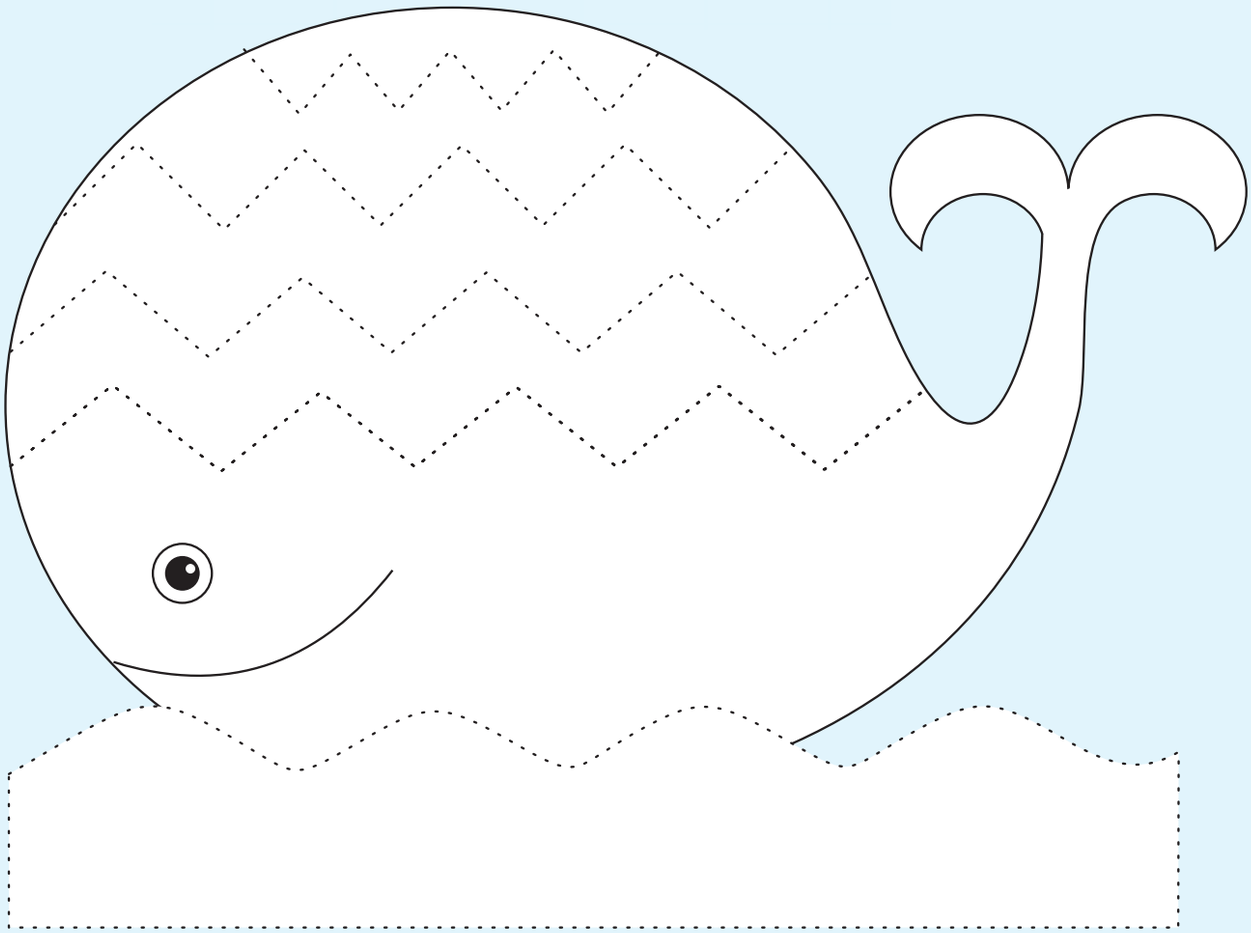


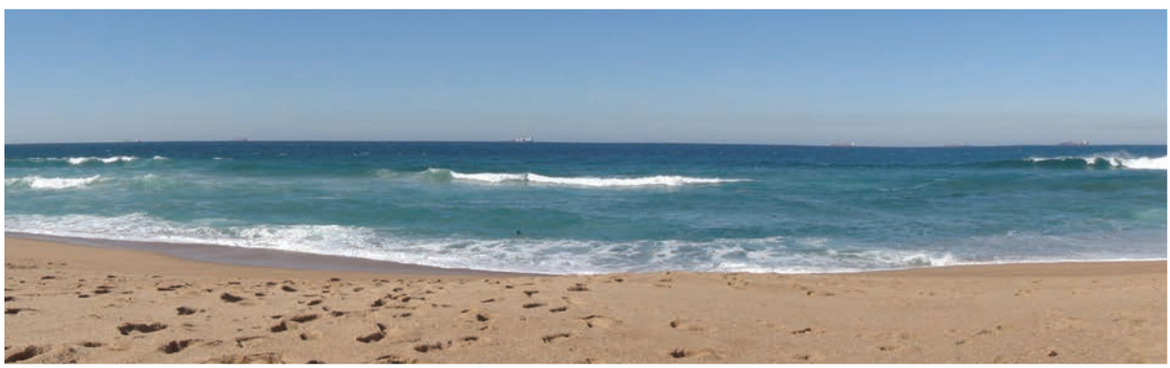


Amaphetheni



Gadangisa imida emacaphazi uqedelele iphetheni yeweyili.





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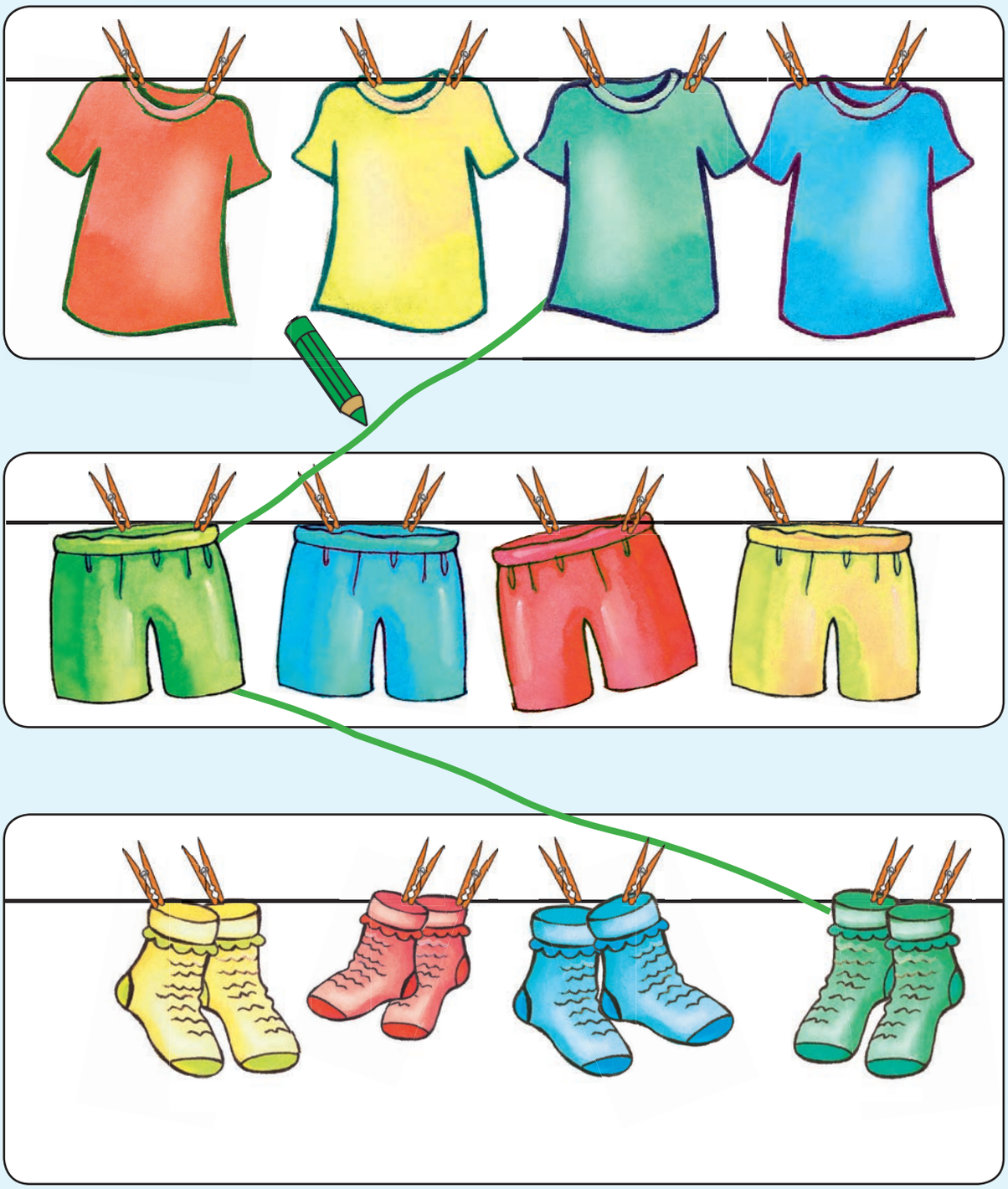
3

Ukubuyekeza: Imibala namaphethenI



Thala umuda umadanise izembatho ezinombala ofanako.



1 2 3 4 5 6 7 8 9 10





Kokuthoma gadangisa phezu kwamaphetheni anomuda okhamba uqephuka usebenzisa umuno wakho begodu uwugadangise ngekhrayoni nanyana ngepensela. Ngemva kwalapho kopulula amaphetheni amancani khulu angesinceleni. Amaphetheni asekuthomeni azokuhlahla.









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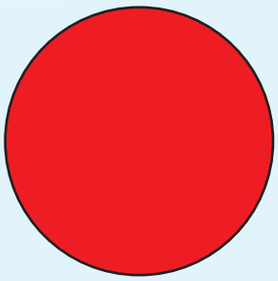
Ukubuyekeza: Ukuhlela nokumadanisa amajamo

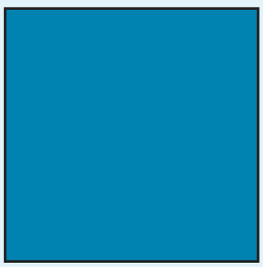


Thola amabumbeko **ayisekeli** ngemuva encwadini yakho bese uwabeka eenkhaleni lezi.





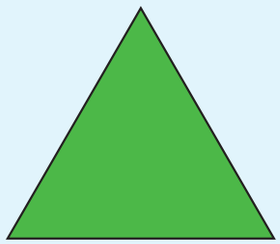
Thola amabumbeko **wesikwere** bese uwabeka eenkhaleni lezi.

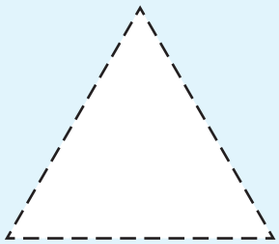


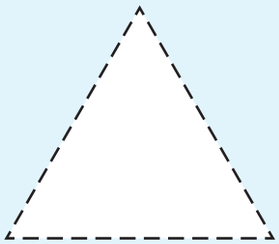


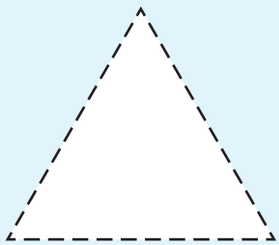


Tlola amabumbeko **anguncantathu** bese uwabeka eenkhaleni lezi.











Thola amabumbeko **aboncamane** bese uwabeka eenkhaleni lezi.

















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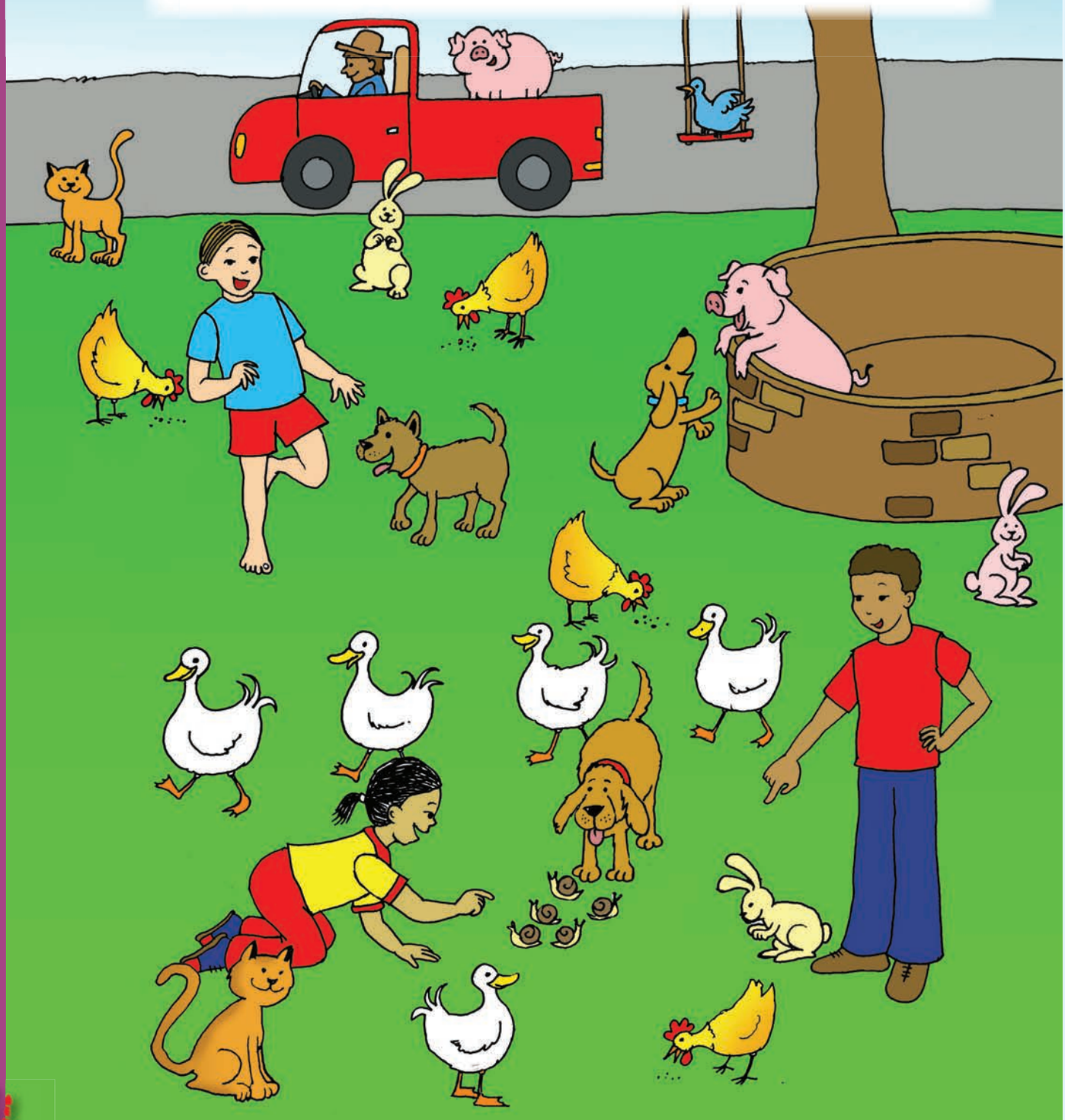
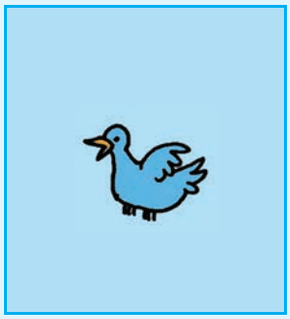
11 12 13 14 15 16 17 18 19 20

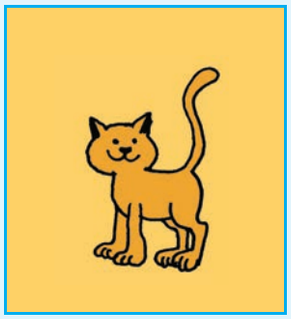
Ukubuyekeza: Funyana bewubale

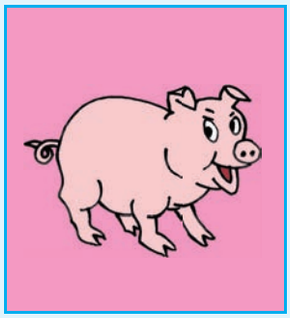
Qalisisa iinthombe ezilandelako zeenlwana.
Bala inani lezinye nezinye iinlwana ezahlukeneko bese ugwala inani elilinganako lamacaphaza ngebhlogweni elinembako ekhasini elilandelako. Qala isibonelo owenzelwe sona.



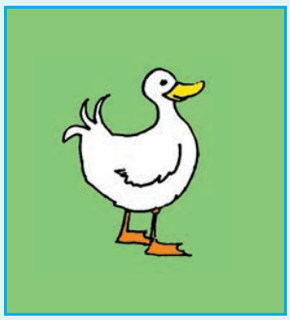


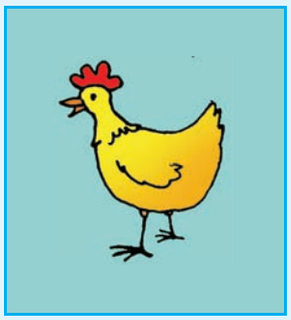




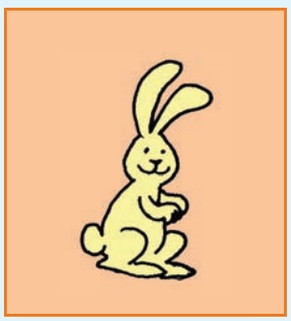












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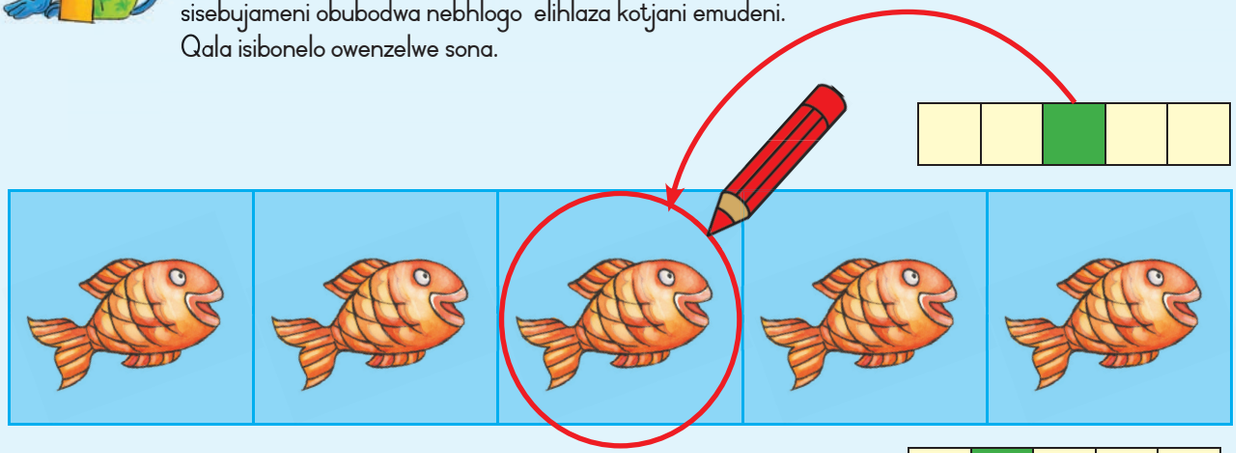
6



Ukubuyekeza: Iindawo

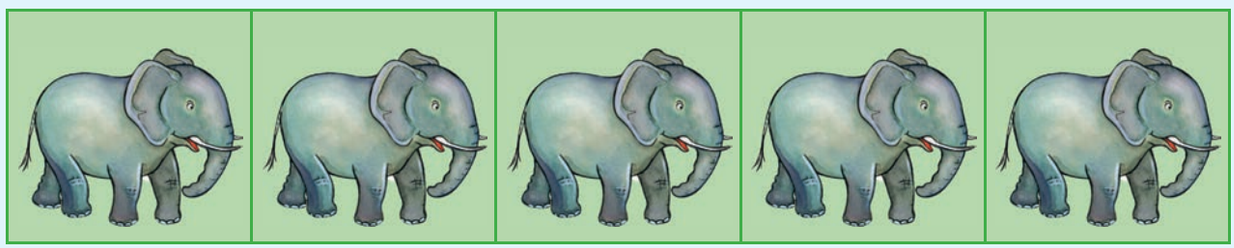
Ndulungela isilwana esibovu ukutjengisa bonyana sisebujameni obubodwa nebhlogo elihlaza kotjani emudeni. Qala isibonelo owenzelwe sona.



Ndulungela iinyamazana ezisebujameni lobu ereyini engenzasi.

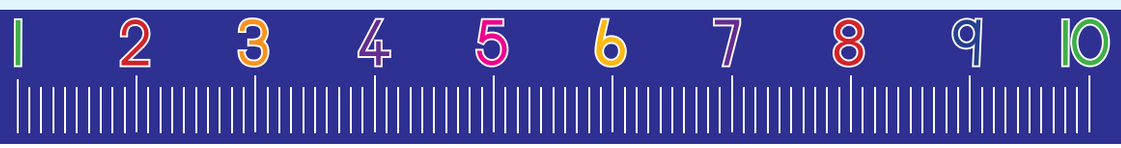


Ndulungela iinyamazana ezisebujameni lobu ereyini engenzasi.



Ndulungela iinyamazana ezisebujameni lobu ereyini engenzasi.

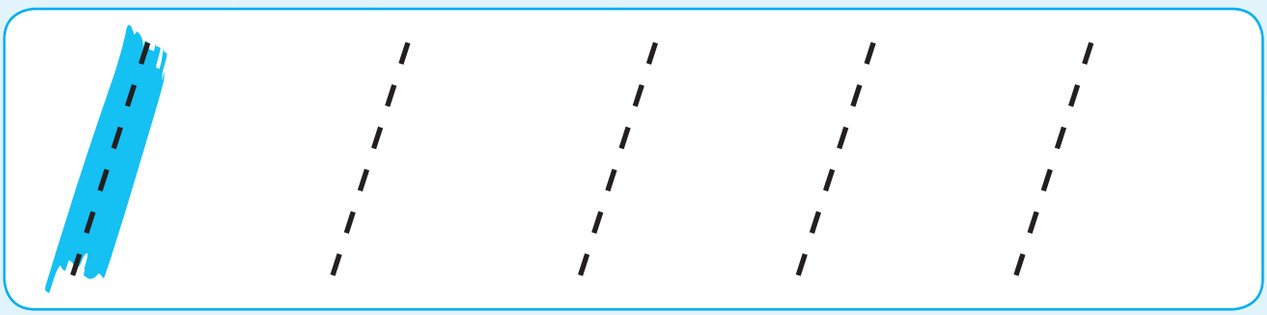


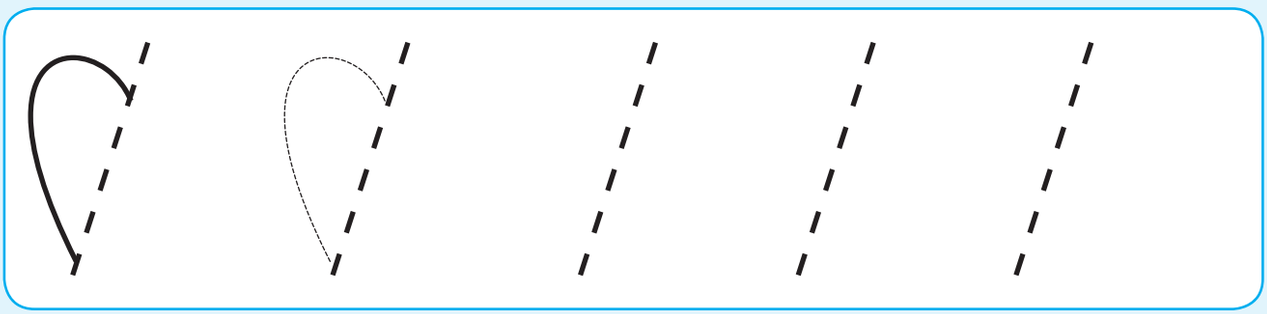


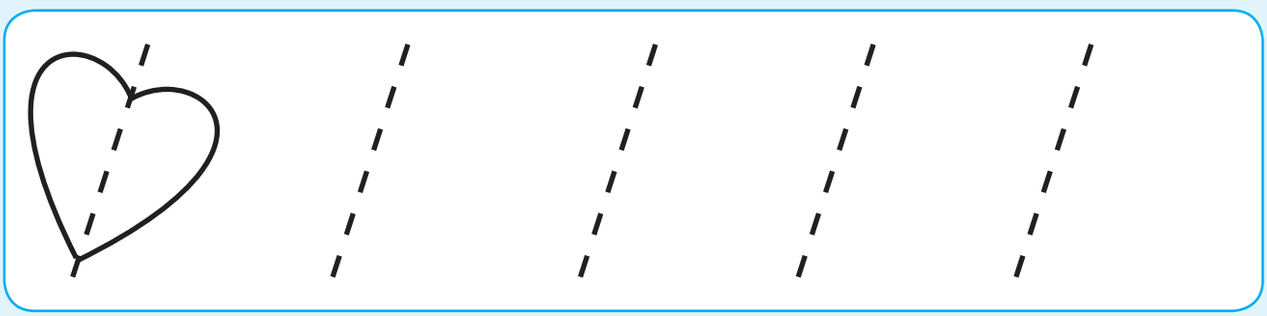


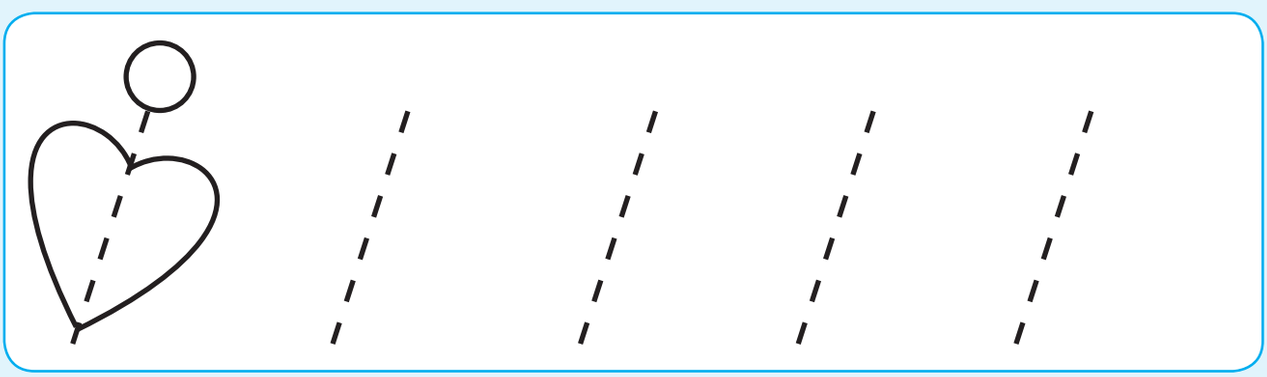


Kokuthoma gadangisa amaphetheni usebenzisa umuno wakho emva kwalapho ugadangise ngekhrayoni nanyana ngepensela.
Iphetheni yokuthoma esemudeni kanengi ngiyo ezokuhlahla.









Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Ukubuyekeza: Isikhathi

Qalisisa iinthombe bese uyatjho kobana ngikuphi okuthatha isikhathi eside (✓) nalokho okuthatha isikhathi esifitjhani (✗). Tshwaya ngetshwayo (✓) ukutjengisa isikhathi eside. Tlola itshwayo (✗) ukutjengisa isikhathi esifitjhani.



Ukukhamba usiya esikolweni. ☐



Ukukhamba ngekoloyi usiya sikolweni. ☐



Ukwenza ukudla kwangamadina. ☐



Ukubhaga ikhekhe. ☐



Ukufunda esikolweni. ☐



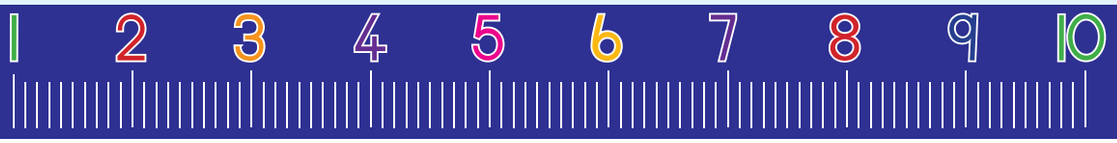
Ukudlala umdlalo webholo. ☐



Ukupenda indlu. ☐



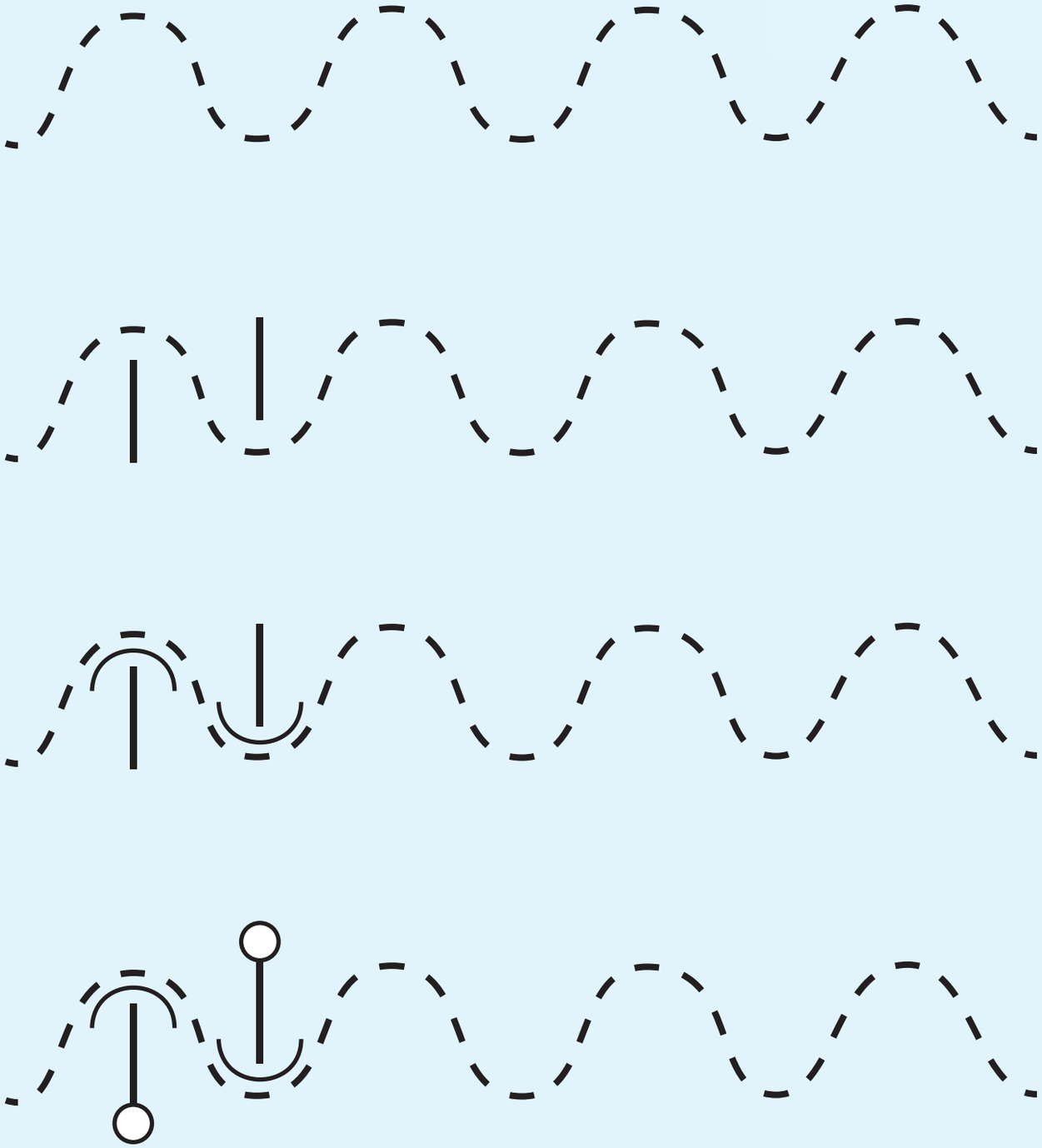
Ukupenda isithombe. ☐







Kokuthoma, gadangisa amaphetheni usebenzisa umuno wakho ngemva kwalapho usebenzise ikhrayoni nanyana ipensela yakho. Kanengi iphetheni yokuthoma emudeni ngiyo ezokuhlahla.



Teacher:
Sign:

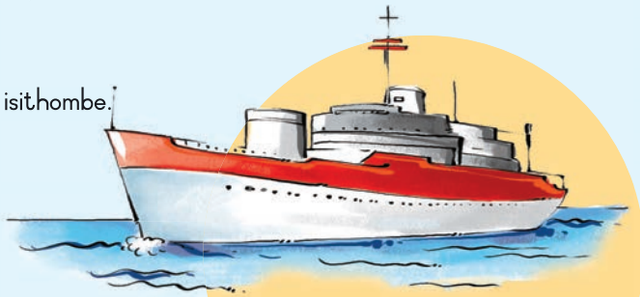
Date:

11 12 13 14 15 16 17 18 19 20

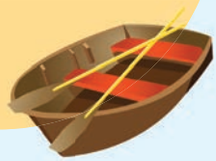
Ukubuyekeza: Amajamo, ubukhulu nemibala

Ndulungela into ekulu ngakesinye nesinye isithombe.

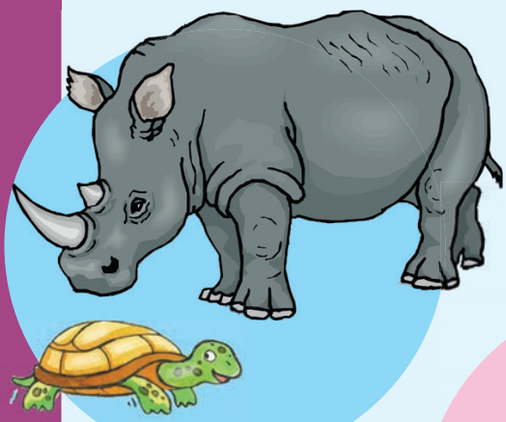








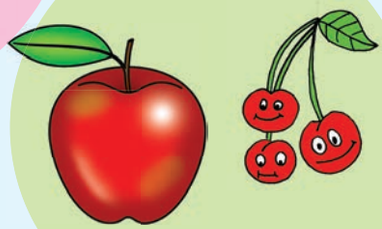


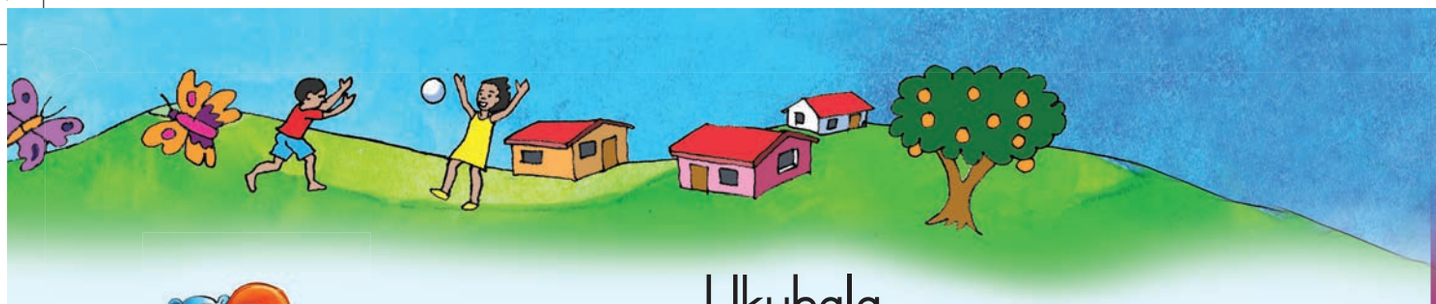












Ukubala

Ndulungela izinto lezo ezinombala ofana nepende engaphandle kwebhoksi.









Teacher:
Sign:

Date:

Kunye

Bala okusesithombeni. Gadangisa igama lenomboro.

inyosi **yinye**

umntazana **munye**

indlu **eyodwa**

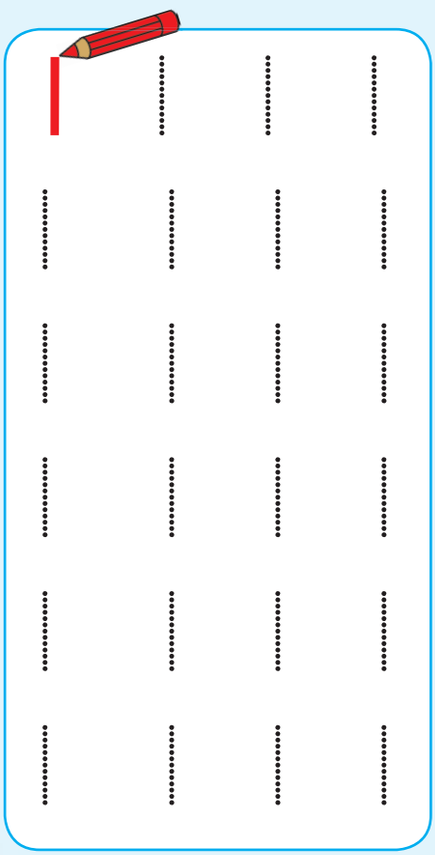
ibholo **eyodwa**

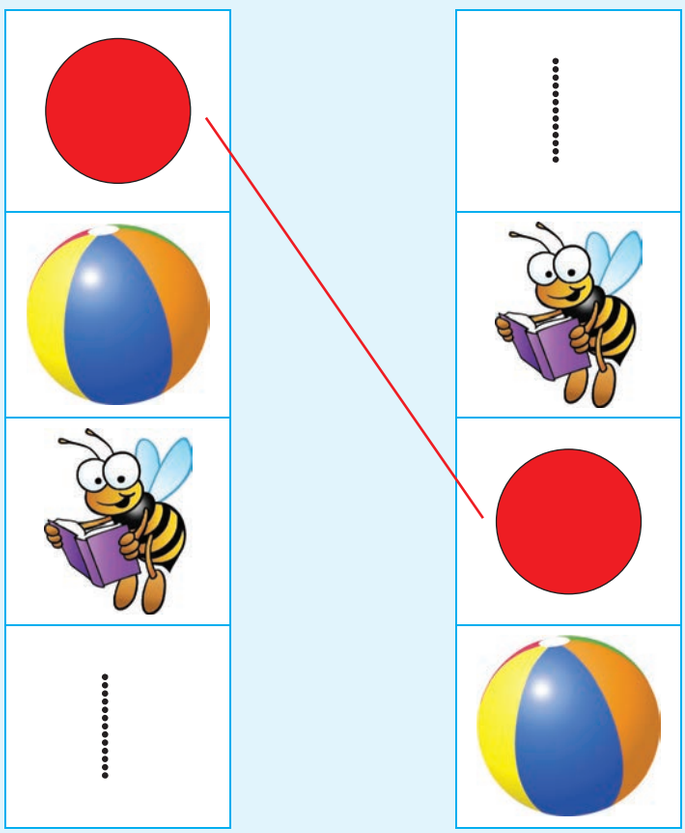




Landelela ugadangise inomboro.

Madanisa iinthombe ezifanako.

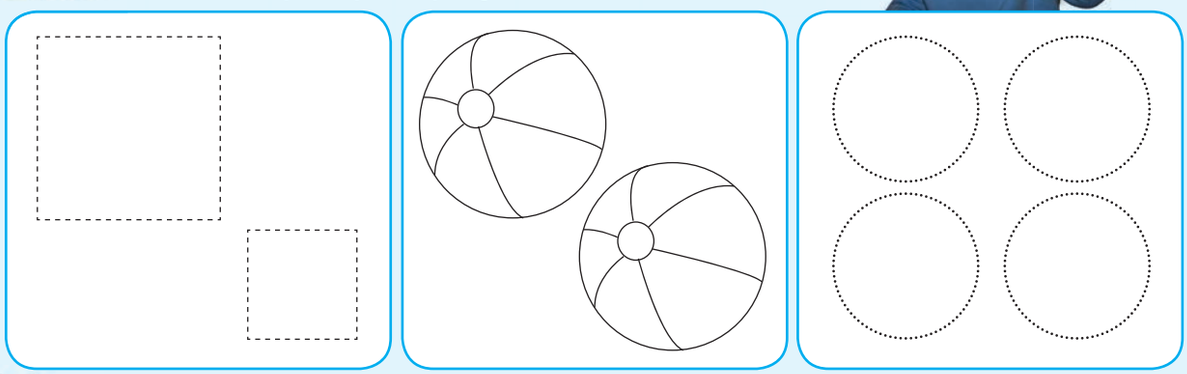




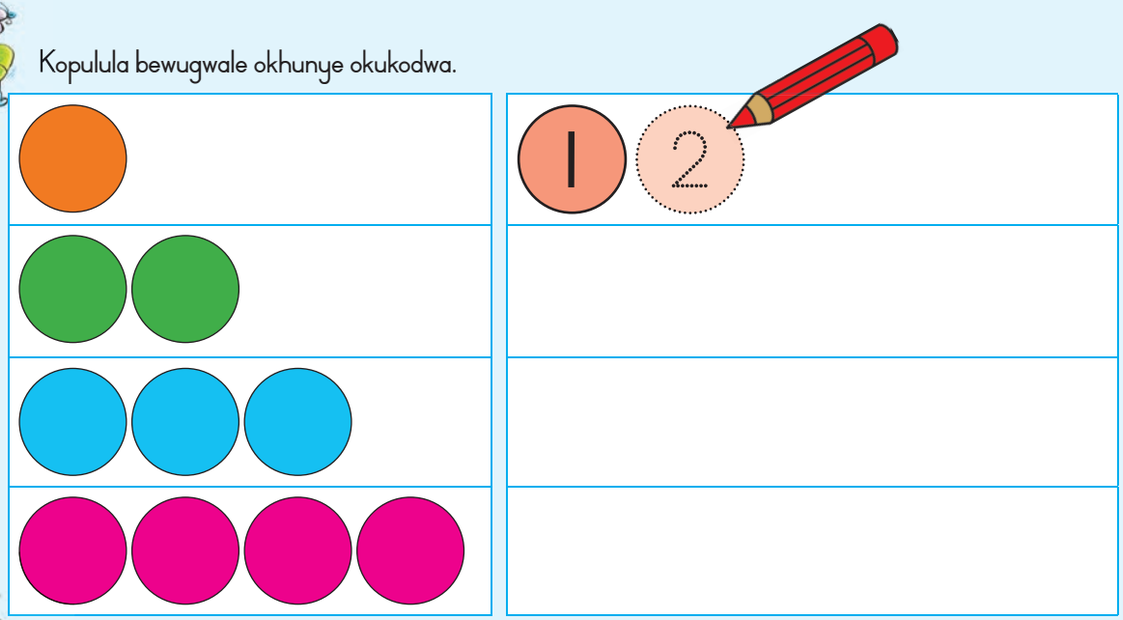




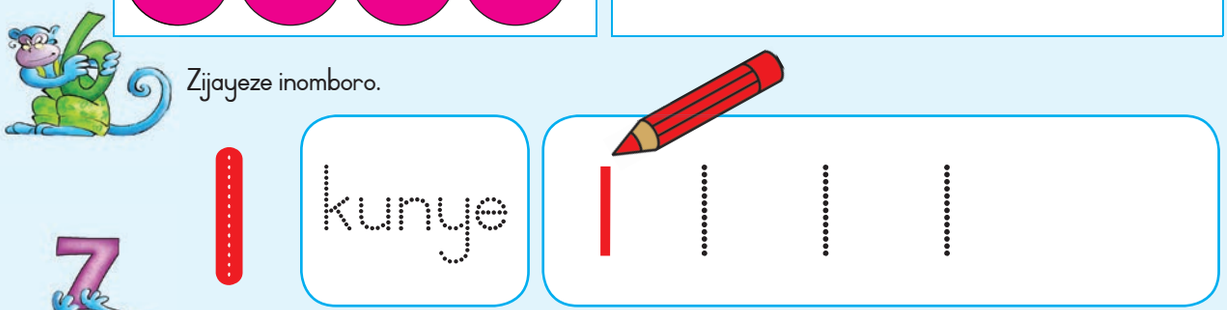
Khalara oku-1 ngebhlogweni ngalinye.



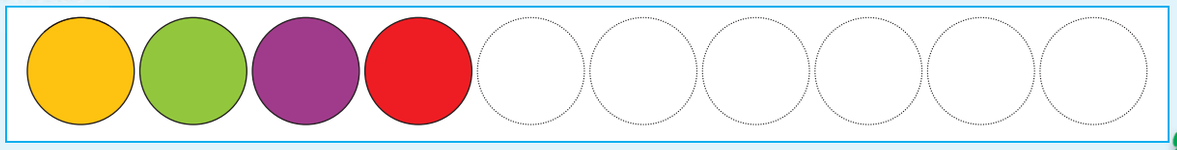
Kopulula bewugwale okhunye okukodwa.



Zijayeze inomboro.



Khalara indulunga ngayinye nawubalako.



Teacher:
Sign:

Date:

Kubili

Bala okusesithombeni. Gadangisa igama lenomboro.

imithi **emibili**

abesana **ababili**

izinja **ezimbili**

amakhaythi **amabili**

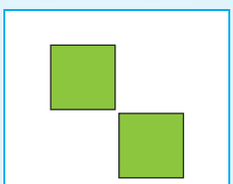


2

Landelela ugadangise inomboro.

Madanisa iinthombe ezifanako.

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





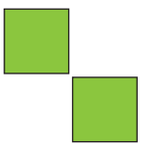


2

2







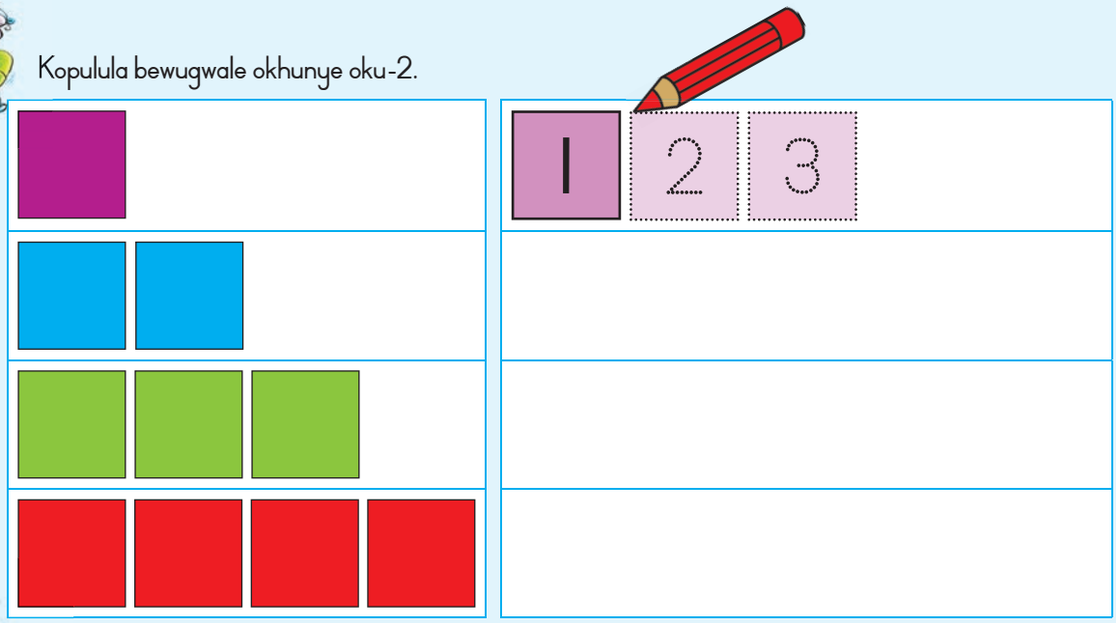




Khalara oku-2 ngebhlogweni ngalinye.



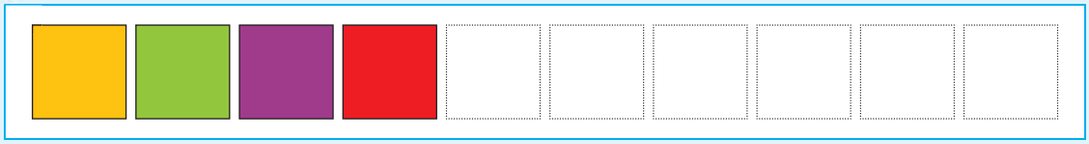
Kopulula bewugwale okhunye oku-2.



Zijayeze inomboro.

2 kubili 2 2 2 2

Khalara iskwere ngasinye nawubalako.



Teacher:
Sign:
Date:

II

Kuthathu



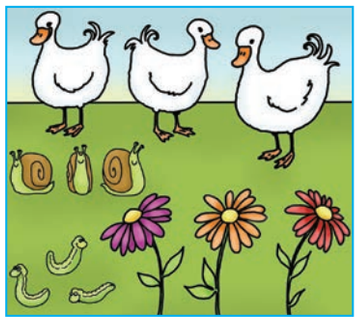
Bala okusesithombeni. Gadangisa igama lenomboro.

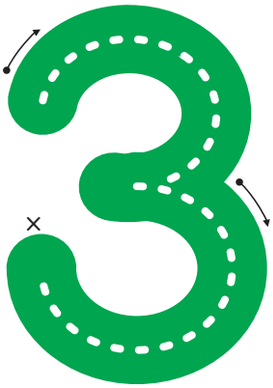
amadada **amathathu**

iminenke **emithathu**

iimbungu **ezintathu**

amathuthumbo **amathathu**







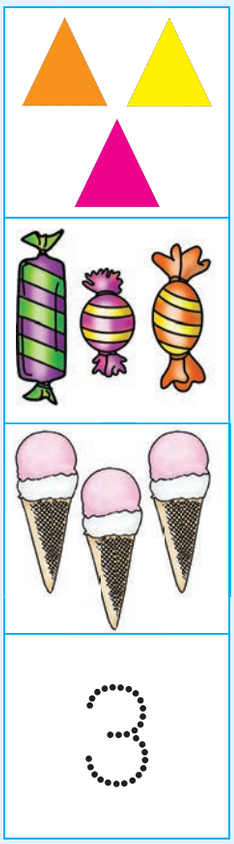
Landelela ugadangise inomboro.



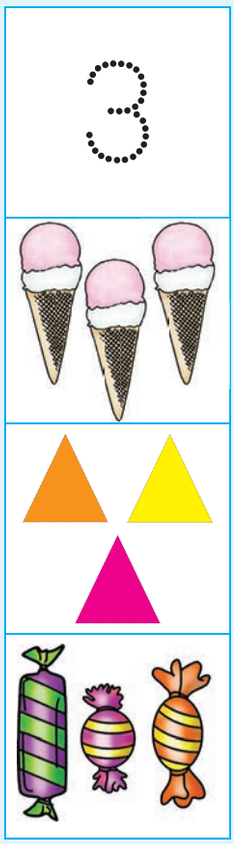
Madanisa iinthombe ezifanako.



3 3 3
3 3 3
3 3 3
3 3 3
3 3 3
3 3 3



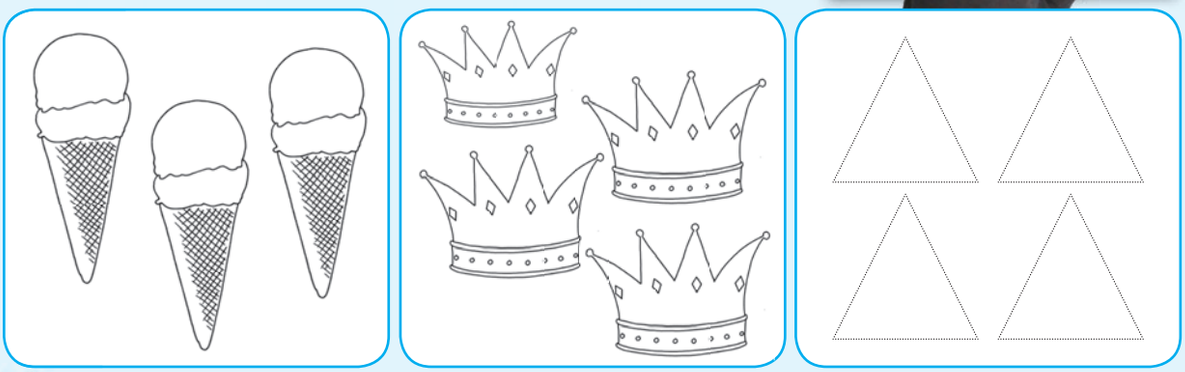
3



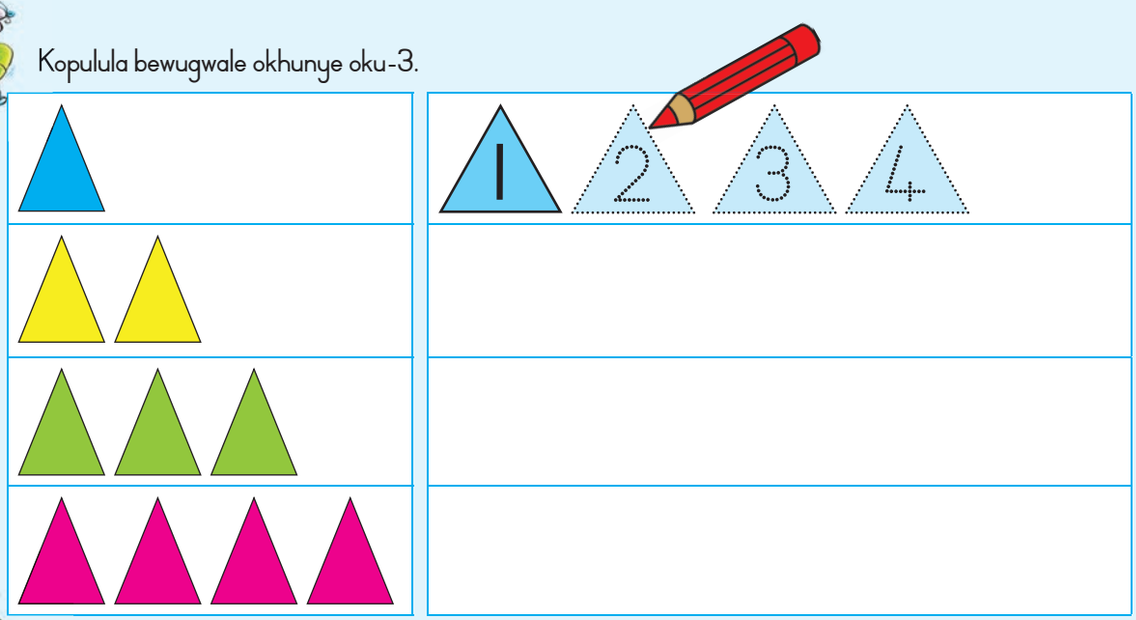
3



Khalara kube ku-3 ngebhlogweni ngalinye.



Kopulula bewugwale okhunye oku-3.



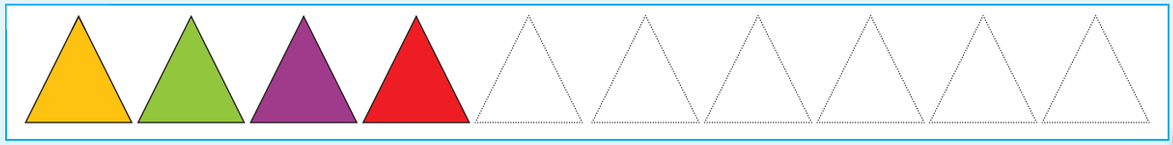
Zijayeze inomboro.

3

kuthathu

3 3 3 3

Khalara uncantathu nawubalako.



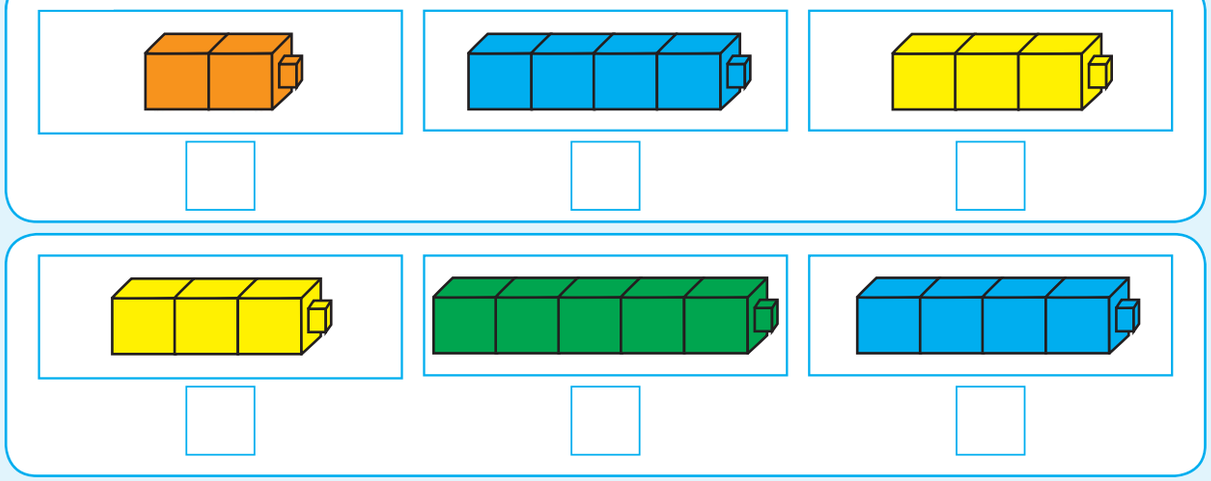
Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

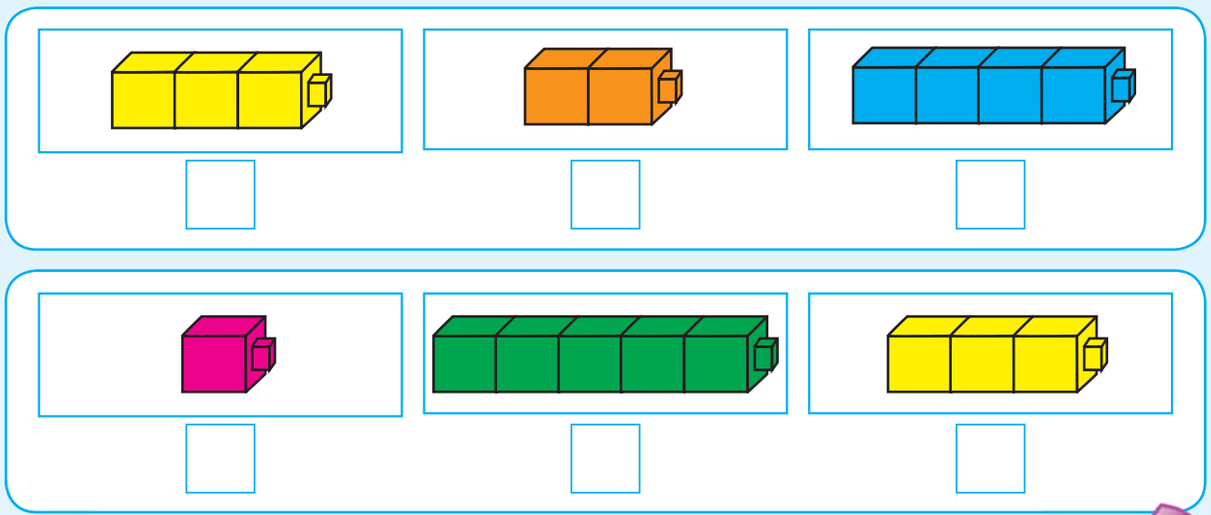
12a

Ubude neendawo

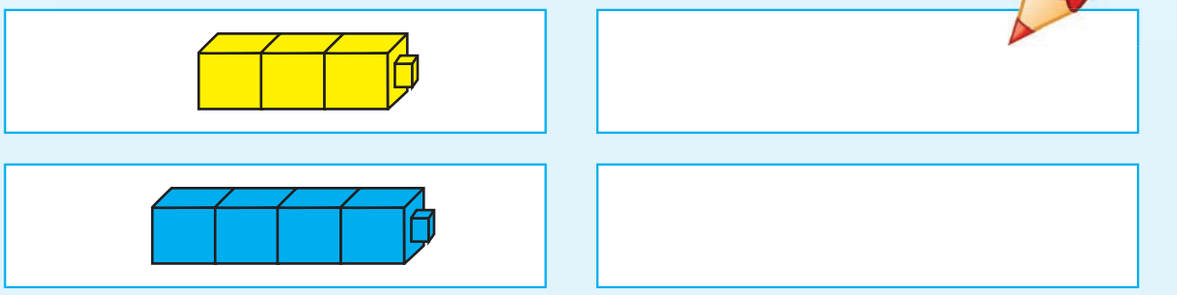
1 Tshwaya (✓) isitimela esifitjhani khulu.



Tshwaya (✓) isitimela eside khulu.



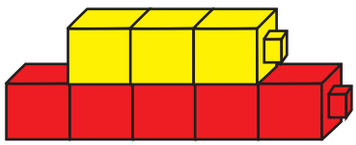
2 Gwala isitimela esizokuba side.



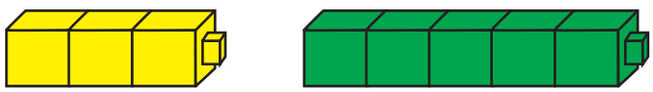
1 2 3 4 5 6 7 8 9 10



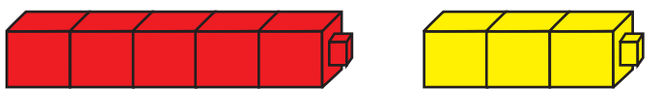
Khalara igama. Isitimela esifitjhani si-:



ngaphambili	ngaphezulu	ngemuva



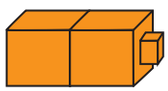
ngaphambili	ngaphezulu	ngemuva



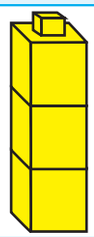
ngaphambili	ngaphezulu	ngemuva

Gwala isitimela eside.

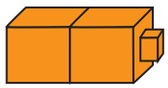
ngaphezulu



ngeqadi kwe-



ngaphambi kwe-



Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

12b

Ubude

Ndulungela into efitjhani kesinye nesinye isithombe.



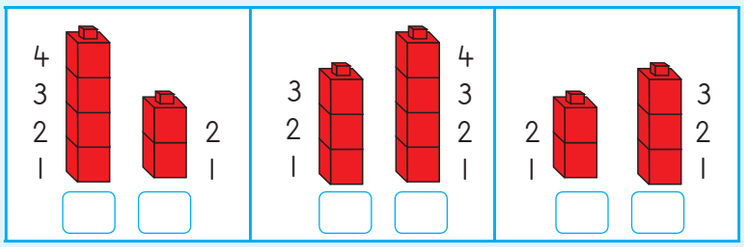
efitjhani	ede

1 2 3 4 5 6 7 8 9 10

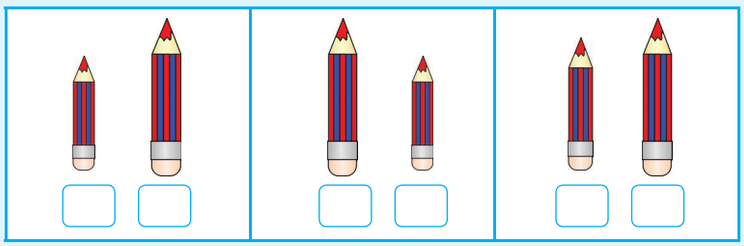


Tshwaya ipendulo enembako.

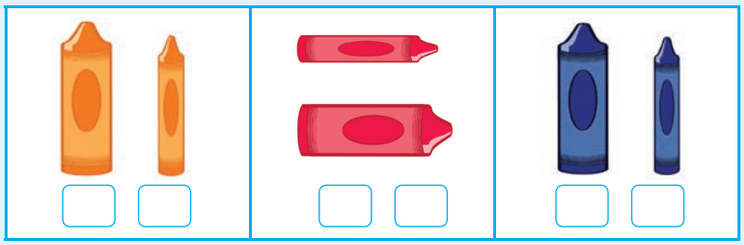
Tshwaya okude khulu.



Tshwaya ipensela efitjhani khulu.



Tshwaya ikhrayoni elibanzi.



Gwala: umakhiwo owodwa omfitjhani nowodwa omude kinalo ongenzasi.



Gwala umlambo owodwa obanzi nomunye owodwa omatsikani kinalo osesithombeni.



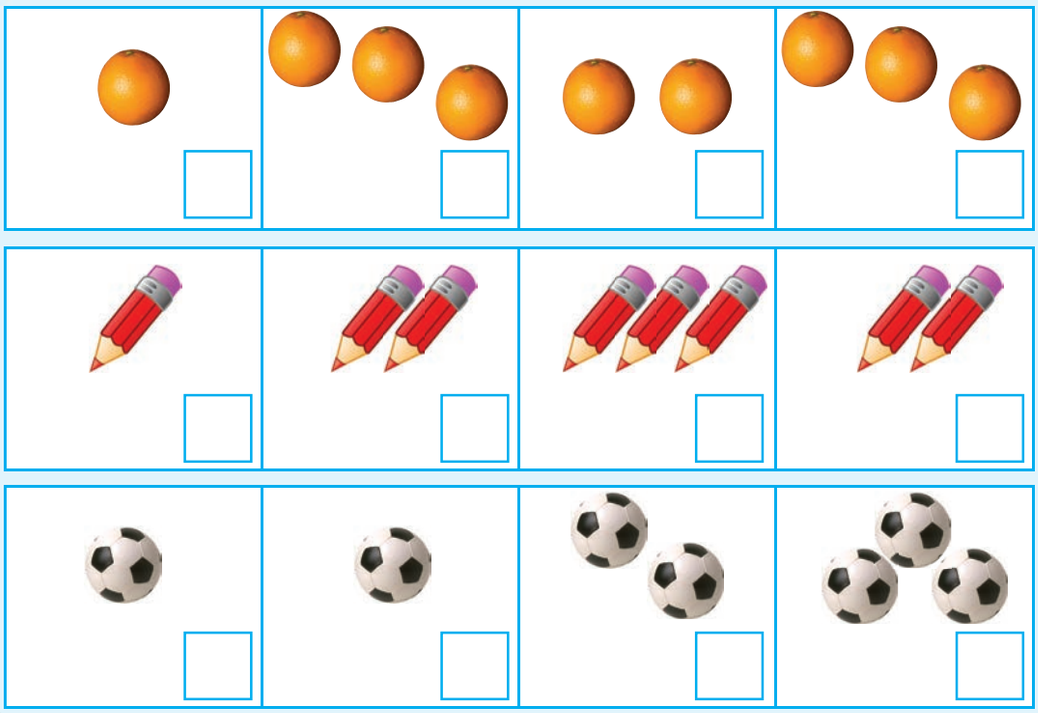
Teacher:
Sign:

Date:

Madanisa iinomboro 1-3

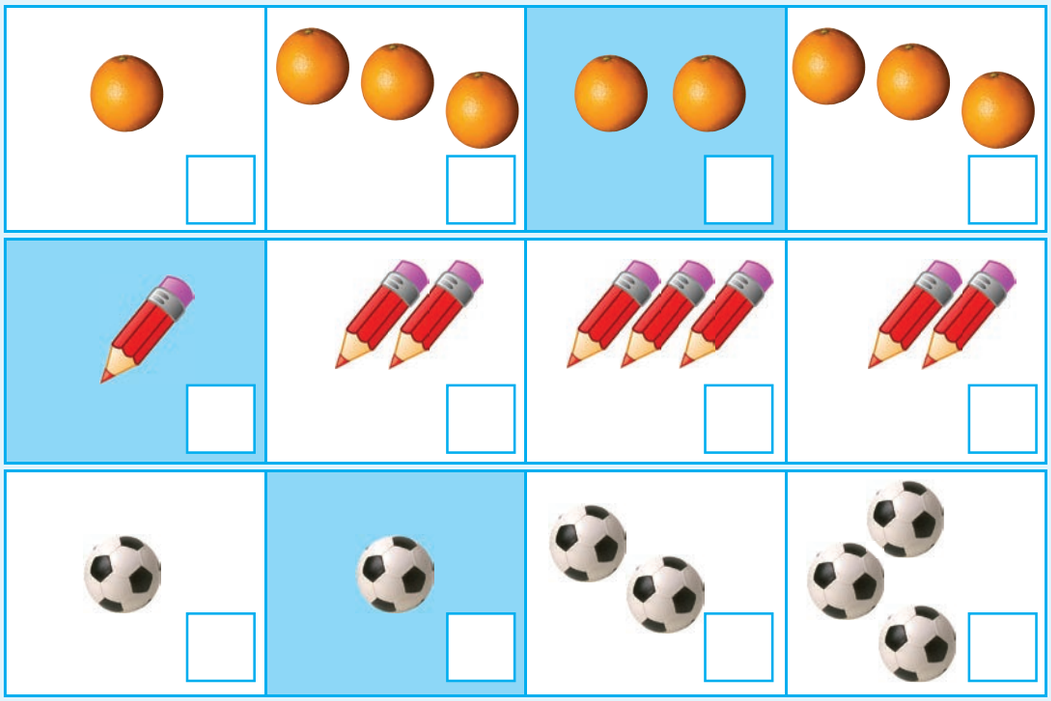


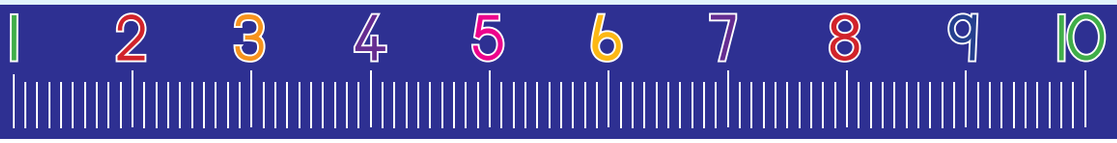
Tshwaya amabhlogo anenani lezinto ezineenomboro ezifanako.





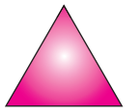
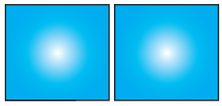
Tshwaya ibhlogo nanyana amabhlogo anezinto ezinengi kunebhlogo elifiphaziweko.





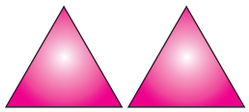
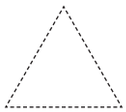


Kopulula bese ugwala elinye ijamo ngesandleni sokudla.

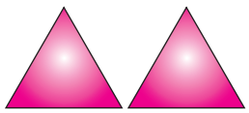
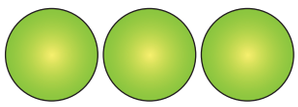


Gwala elinye ijamo elincani ngesandleni sokudla.



Gwala elinye ijamo elincani ngesandleni sokudla.



Gadangisa inomboro engencani khulu kilezi iinomboro ezimbili.

1	2	3



Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Kune

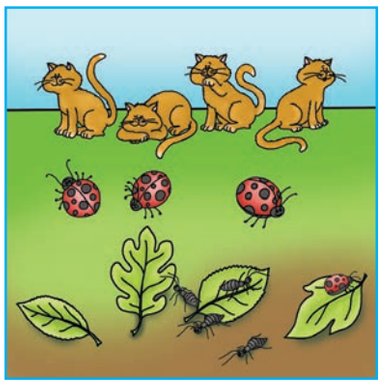
Bala okusesithombeni. Gadangisa igama lenomboro.

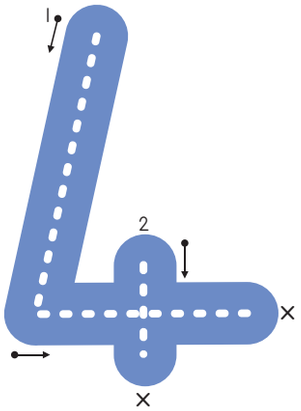
abokatsu **abane**

amakari **amane**

iinunwana **ezine**

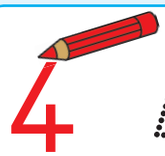
ubutyhontyhwani **obune**





Landelela ugadangise inomboro.

Madanisa iinthombe ezifanako.



4 4 4

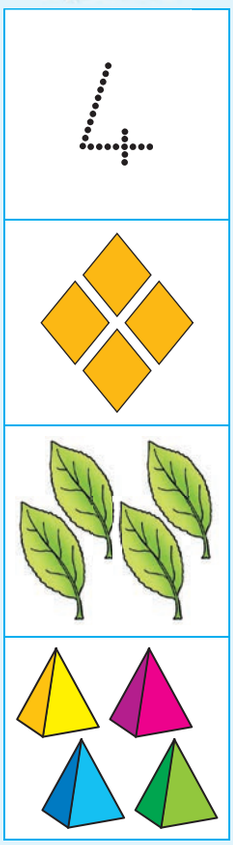
4 4 4

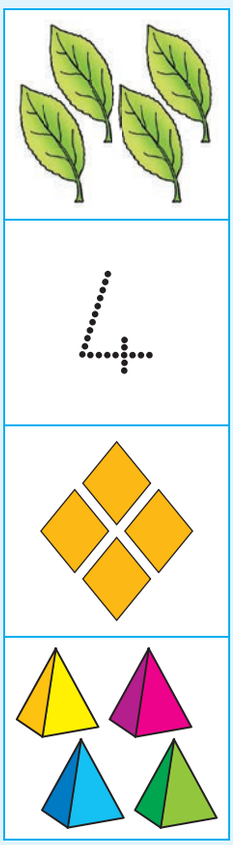
4 4 4

4 4 4

4 4 4

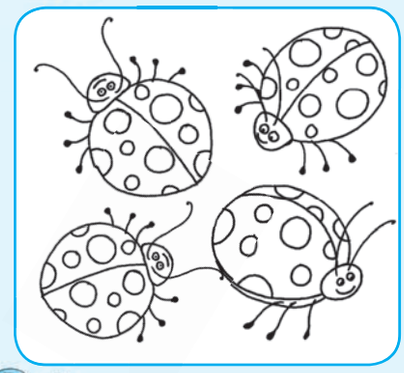
4 4 4



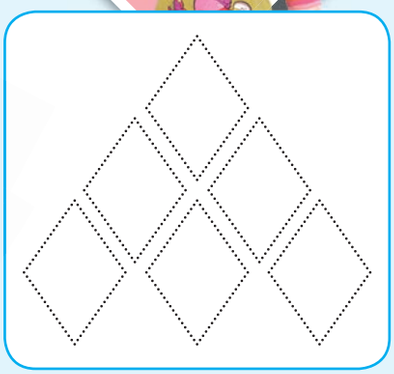




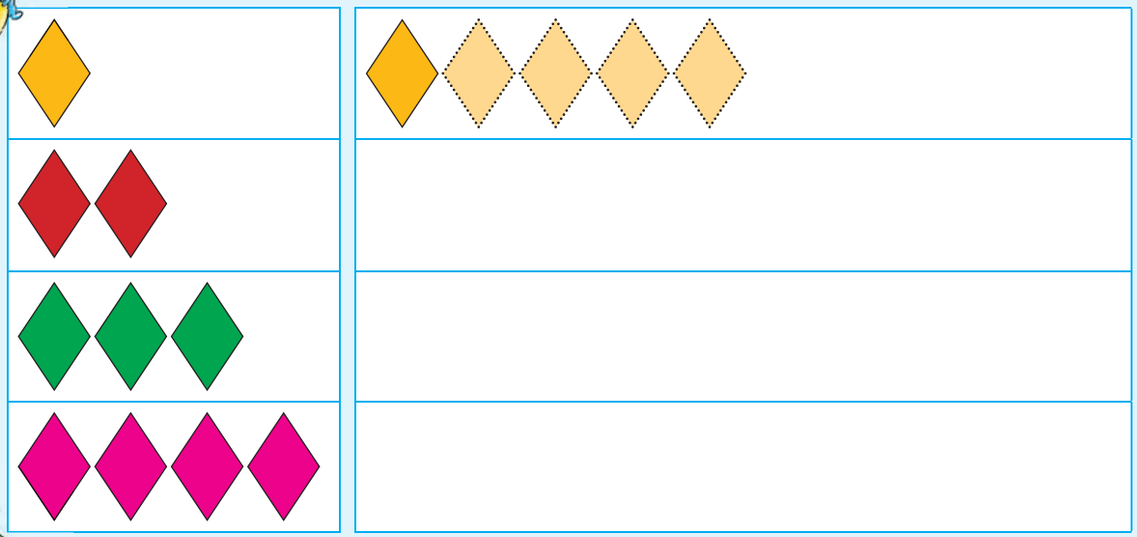
Khalara kube-4 ngebhlogweni ngalinye.







Kopulula bese ugwala amanye amajamo ama-4 bese uyawakhalara.



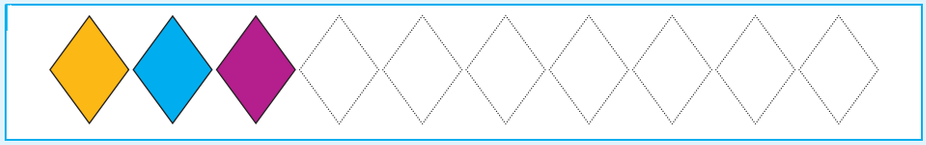
Zijayeze inomboro.

4

kune

4 4 4 4

Khalara idayimani nawubalako.



Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

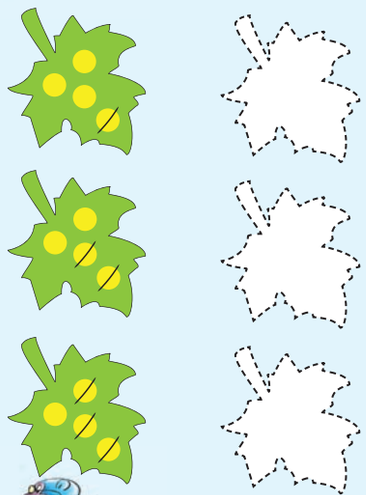
Hlanganisa bewukhuphe bekufike ku-4

Qedelela okulandelako ngokugwala umgwalo.

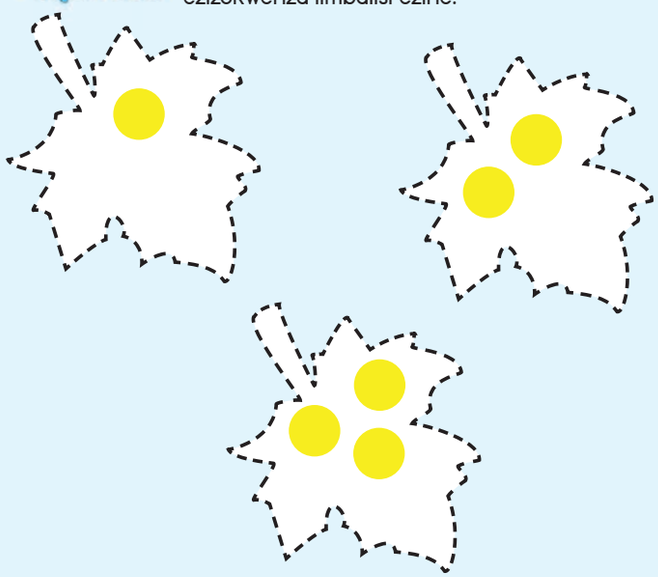
●	bese	● ● ●	yenza		
● ●	bese	● ●	yenza		
● ●	bese	●	yenza		

● ●	bese		yenza	● ● ● ●	
●	bese		yenza	● ● ● ●	
● ●	bese		yenza	● ● ● ●	

Kusele iimbalisi ezingaki? Zigwale.



Gwala ezinye iimbalisi ezizokwenza iimbalisi ezine.



Gwala umutjho weenomboro walokhu:

● ● ● ⁄	4	susa		yenza	3	
● ● ⁄ ⁄		susa		yenza		
● ⁄ ⁄ ⁄		susa		yenza		

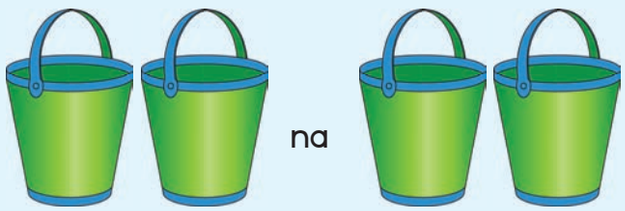


Hlanganisa okulandelako bese uqedelela ngependulo.

 na

oku-1 noku-2 kwenza

3

 na

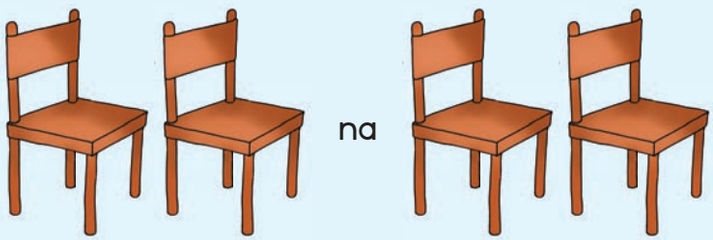
oku-2 noku-2 kwenza

 na

oku-3 noku-1 kwenza

 na

oku-1 noku-3 kwenza

 na

oku-2 noku-2 kwenza

Teacher:
Sign:

Date:

Isikhathi



Tlola iinomboro ukusuka ku-1 ukufika ku-4 ngemabhlogweni ukutjengisa ukulamana kweengaba zokukhula komuntu.











Tshwaya utjho kobana ngikuphi ongakwenza msinya.









1 2 3 4 1 2 3 4





Gwala into ethileko:

a. wenze lokhu izolo



b. wenze lokhu namhlanje



c. ozokwenza kusasa



Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Kuhlanu

Bala okusesithombeni. Gadangisa ibizo lenomboro.

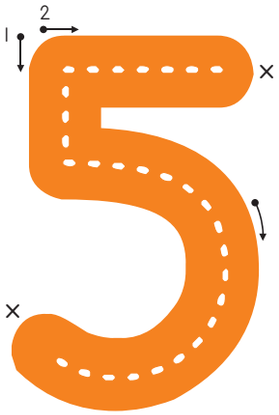
abonoompopi **abahlanu**

amaswidi **amahlanu**

iinkwekwezi **ezihlanu**

imida **emihlanu**

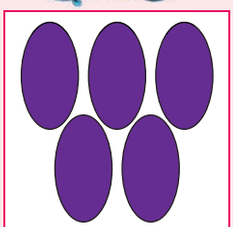




Landelela ugadangise inomboro.

Madanisa iinthombe ezifanako.

5 5 5
5 5 5
5 5 5
5 5 5
5 5 5
5 5 5





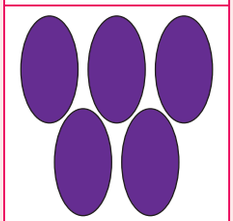


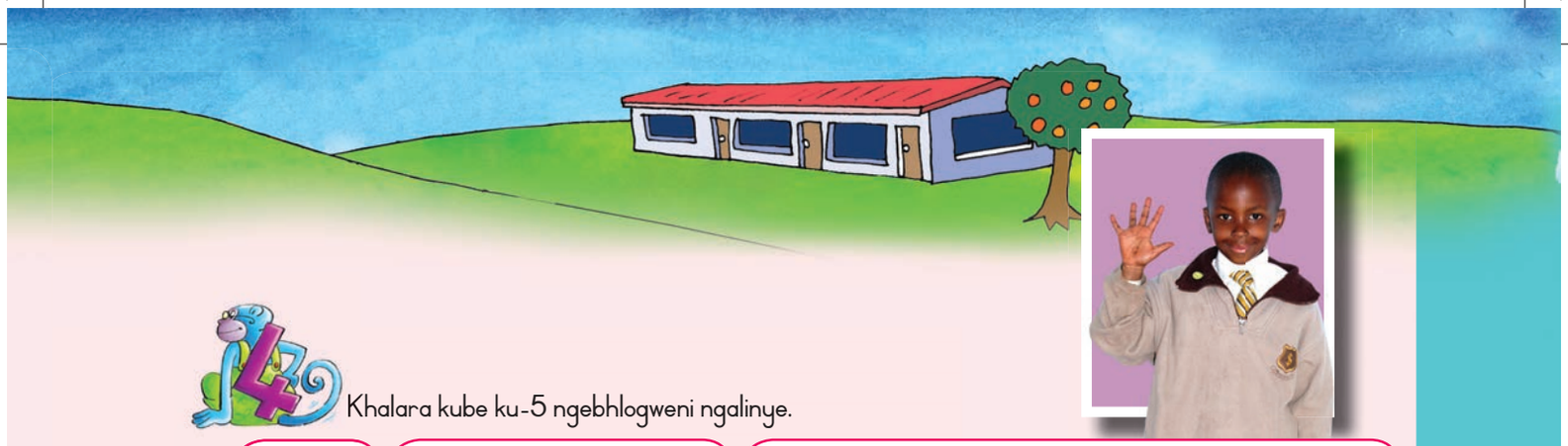
5



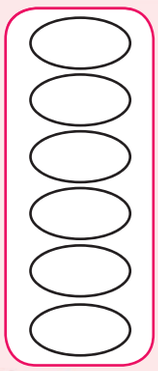
5







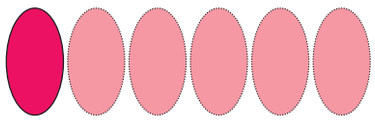
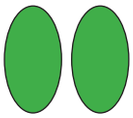
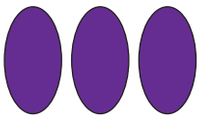
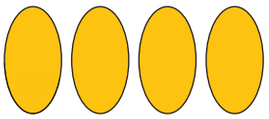
Khalara kube ku-5 ngebhlogweni ngalinye.





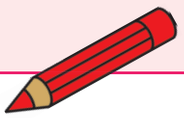


Kopulula bese ugwala okhunye oku-5.

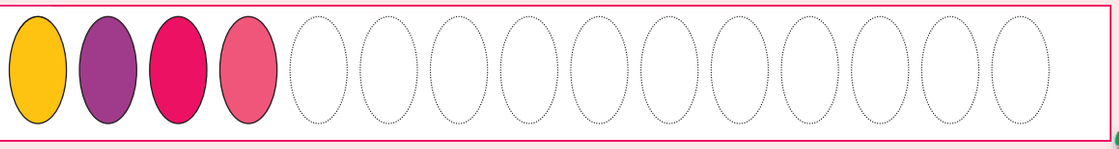
Zijayeze inomboro.

5 kuhlanu



5 5 5 5

Khalara ama-ovali nawubalako.



Teacher:
Sign:

Date:



Buyekeza iinomboro, I kufika ku-5

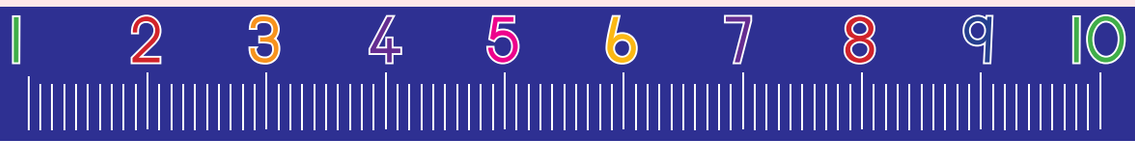
Zijayeze ukutlola iinomboro lezi.

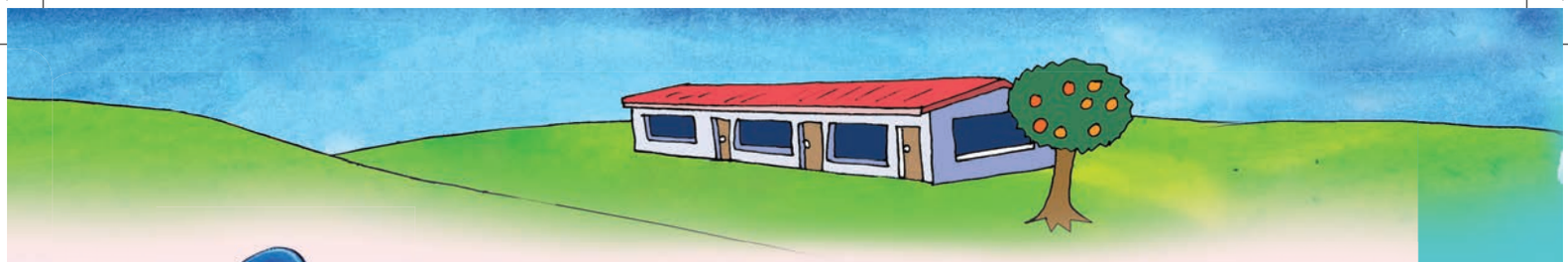
1 2 3 4 5



Ndulungela iinomboro ekhomba inani.

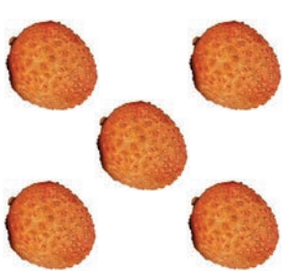
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7
	1	2	3	4	5	6	7







Tlola ibizo lenomboro

	1	kunye
	2	kubili
	3	kathuthu
	4	kune
	5	kuhlanu



Teacher:
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Date:



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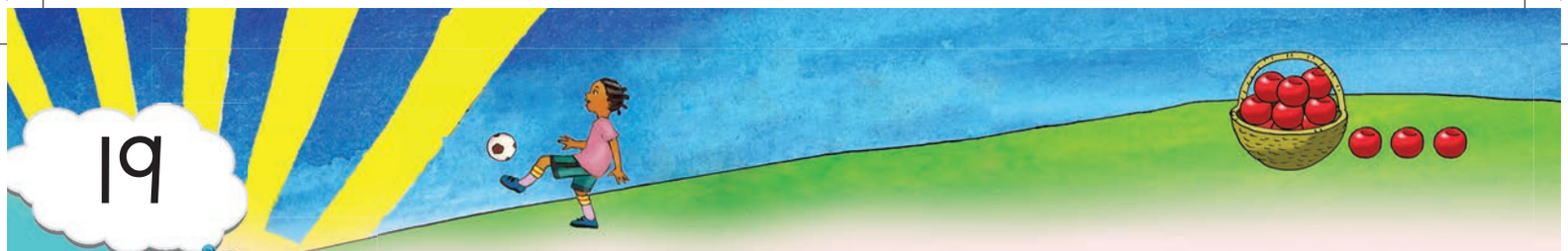
19



Hlanganisa ufike koku-5

Hlanganisa umncamo olandelako ngokugwala omunye.

Gwala omunye owodwa.

Gwala eminye imincamo emibili.

Gwala eminye imincamo emithathu.

Bala bewuhlanganise: okulandelako bese uqedelela ngependulo.



2 na- 2 oku-2 noku-2 kwenza 4



na-

oku-2 nokuko-1 kwenza



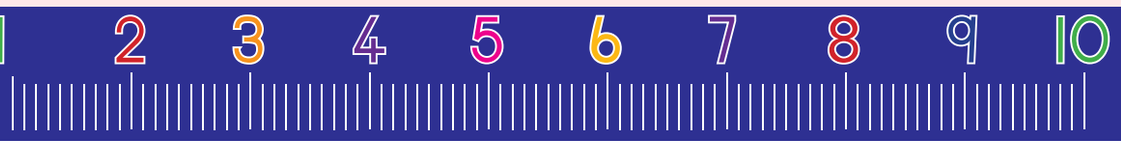
na-

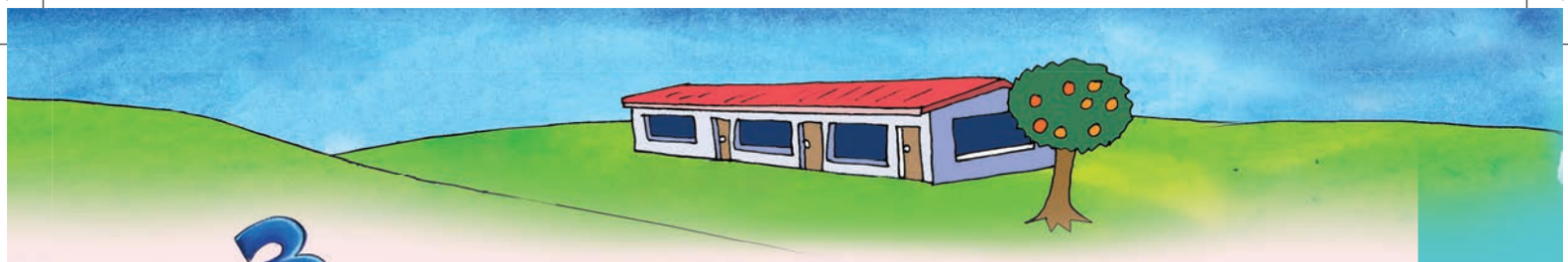
oku-3 noku-2 kwenza



na-

oku-2 noku-3 kwenza

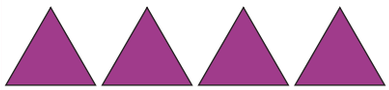
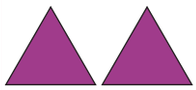






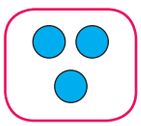
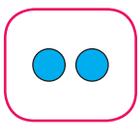
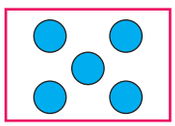
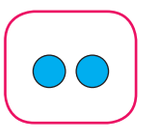
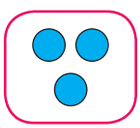
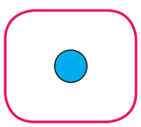
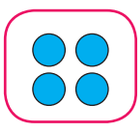
Gwala abanye aboncantathu. Ngikuphi okuyelelako?



	okhunye oku-1 okungezelelweko	
	okhunye oku-2 okungezelelweko	
	okhunye oku-3 okungezelelweko	
	okhunye oku-4 okungezelelweko	



Gwala ipendulo yakho bese utlola isibalo salokhu:

	na-		nikela	
3	na-	2	nikela	5
	na-		nikela	
	na-		nikela	
	na-		nikela	
	na-		nikela	







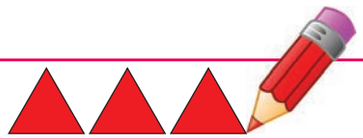
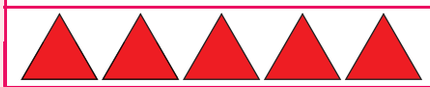
Teacher:
Sign:

Date:

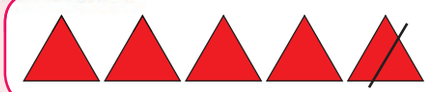
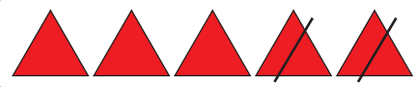


Khupha ku-5 bewuhlanganise kufike ku-5

Gwala okungaphasi.

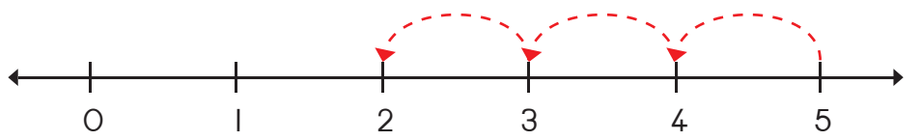
	nciphisa ngoku-1	
	nciphisa ngoku-2	
	nciphisa ngoku-3	
	nciphisa ngoku-4	

Tlola isibalo salokhu:

	5	susa	1	kwenza	4
		susa		kwenza	
		susa		kwenza	

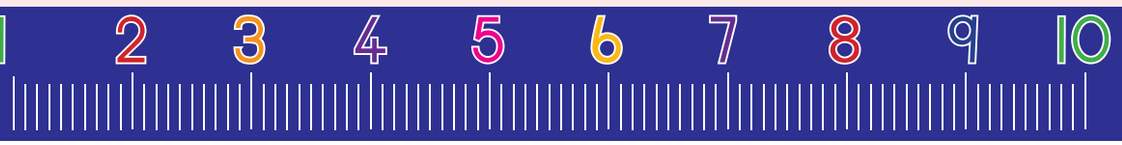
Khupha ngokubala ubuyele emuva.

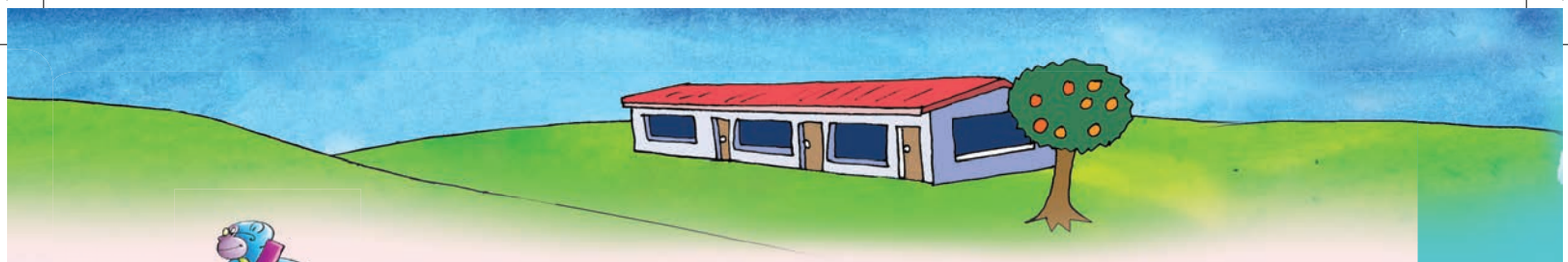
oku-5 nawususa oku-3



oku-5 nawususa oku-2

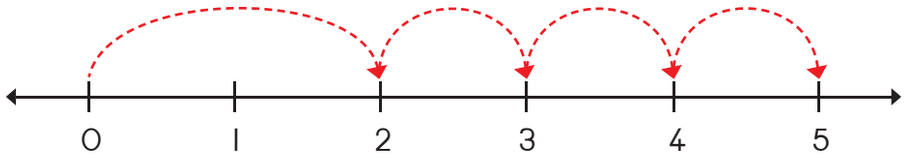






Hlanganisa ngokubala uye phambili.

oku-2 hlanganisa noku-3

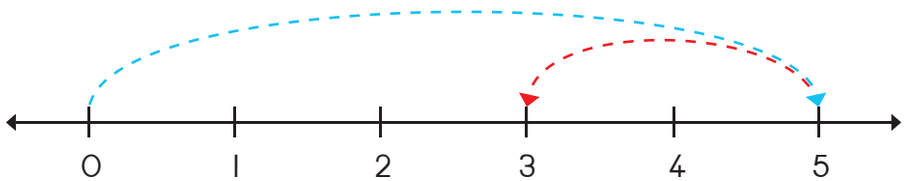


oku-1 hlanganisa noku-4

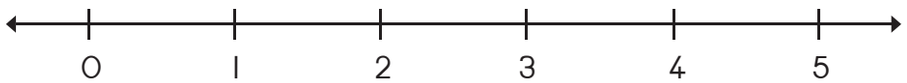


Tjengisa isibalo enambalayinini.

oku-5 susa oku-2



oku-5 susa oku-4



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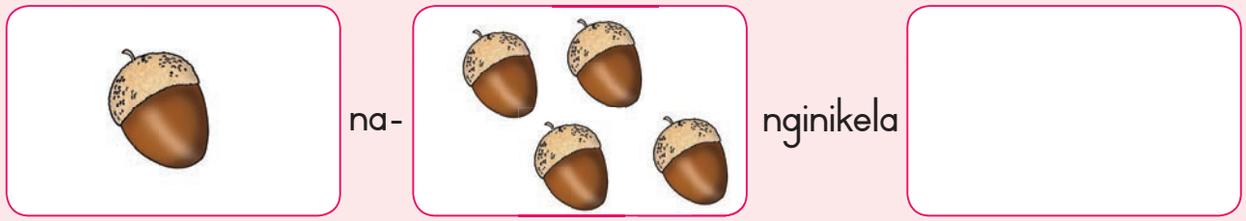
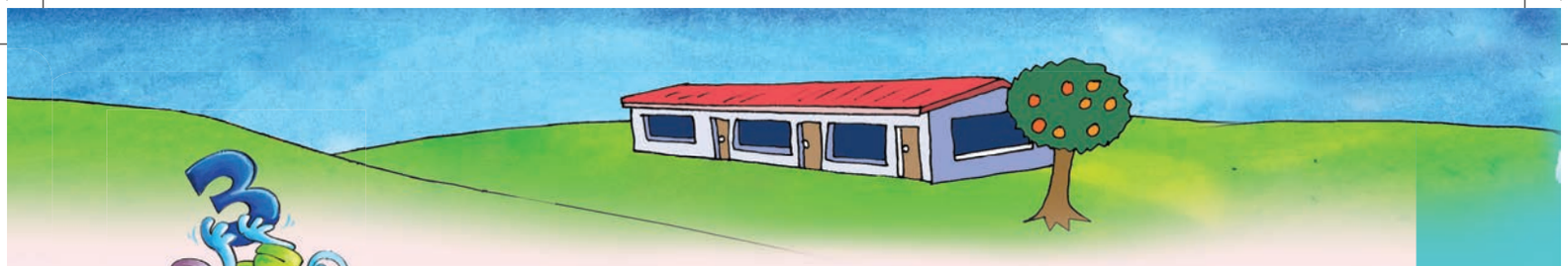
Hlanganisa bese uyakhupha bewufike ku-5

Qedelela okulandelako:



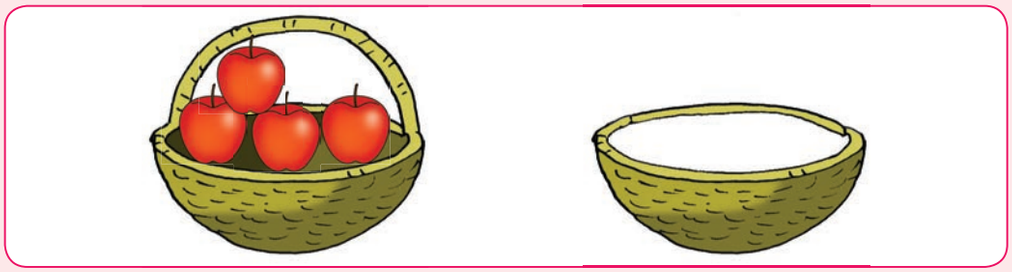
Qedelela okulandelako:

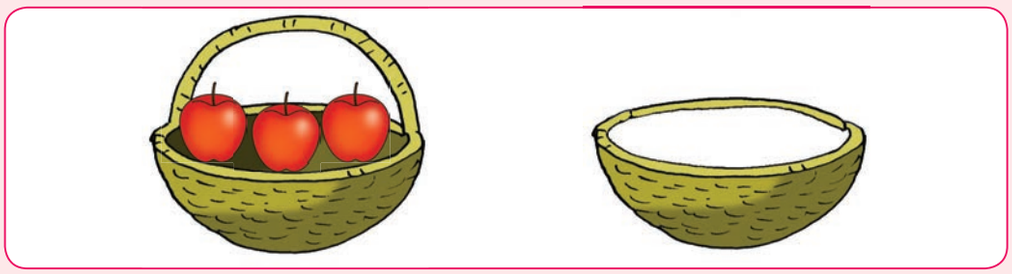




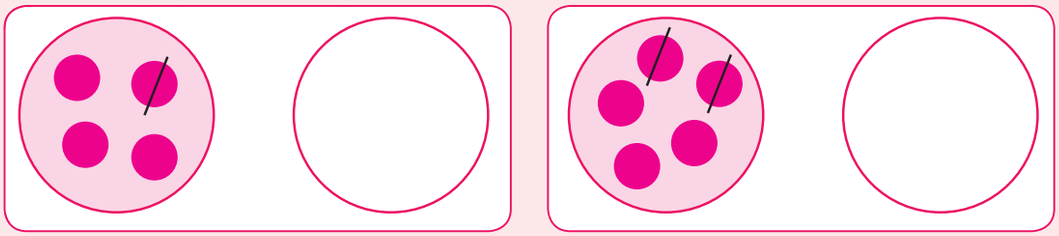
Gwala amanye ama-apula ama-5.







Mncamo ongangani oseleko? Ugwale.



Imiraro yamagama. Utitjhere wakho/umbelethi uzokufundela okulandelako.
Uzokumele ugwale bewurarulule umraro.

ULisa bekanamapiyere amabili. UMusa unepiyere elilodwa. Kwanje sele anamapiyere amangaki?

ULisa bekanamapiyere amane. UMusa uphe uSilo amapiyere amabili. Kwanje sele anamapiyere amangaki?

Teacher:
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Date:

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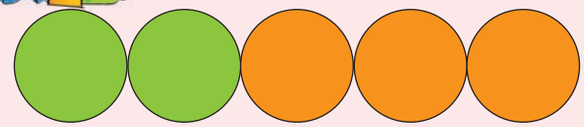
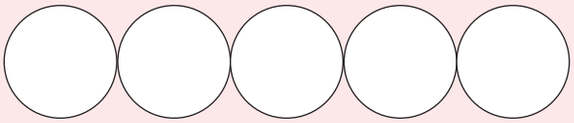
Ukuhlanganisa nokukhupha kusuka ku-I ufike ku-5



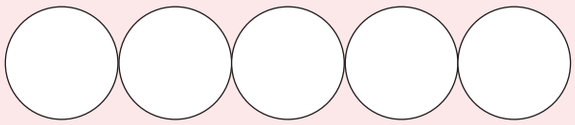
Khalara umncamo ukutjengisa:



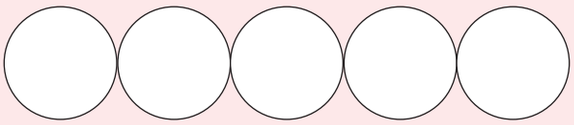
oku-2 noku-3 kwenza oku-5



oku-I noku-4 kwenza oku-5



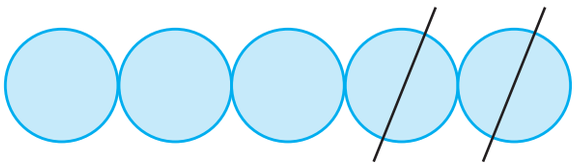
oku-3 noku-2 kwenza oku-5



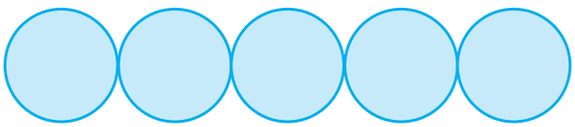
oku-4 noku-I kwenza oku-5



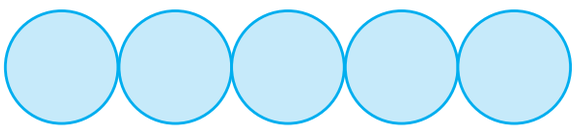
Thala umuda emncameni ukutjengisa:



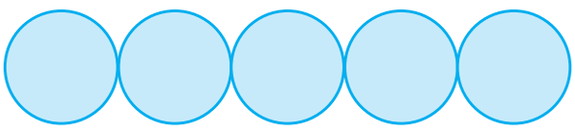
nawususa oku-2 koku-5 ipendulo ngoku-3



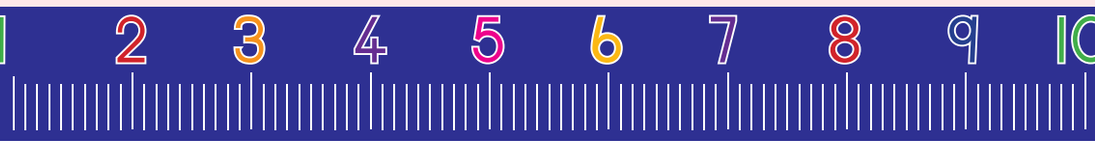
nawususa oku-I koku-5 ipendulo ngoku-4

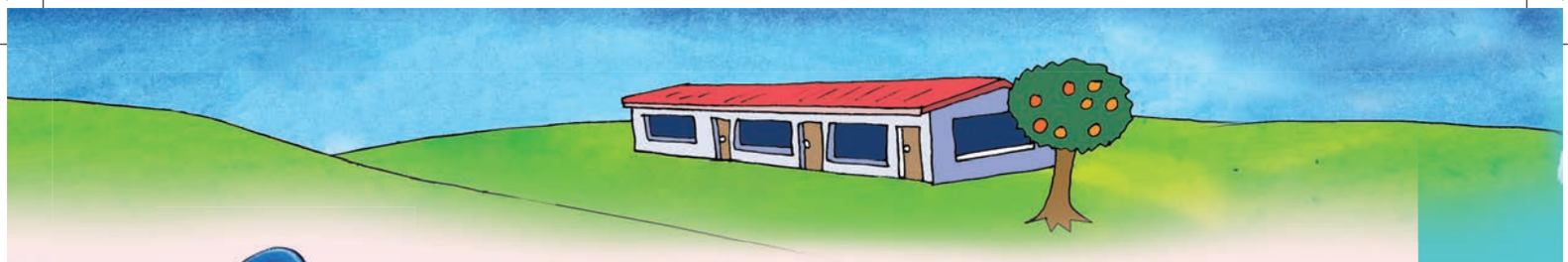


nawususa oku-3 koku-5 ipendulo ngoku-2



nawususa oku-4 koku-5 ipendulo ngoku-I

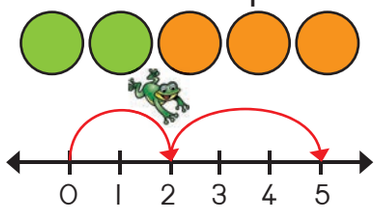




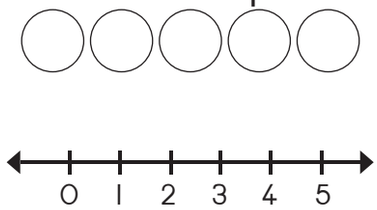


Khalara umncamo. Siza isirhwarhwa ukusitjengisa inambalayini.

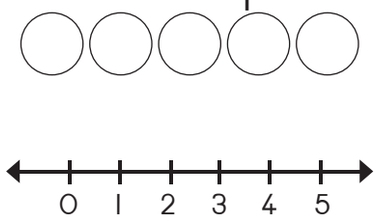
oku-2 noku-3, ipendulo



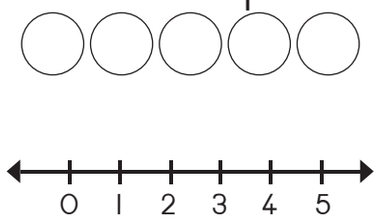
oku-3 noku-2, ipendulo



oku-1 noku-4, ipendulo



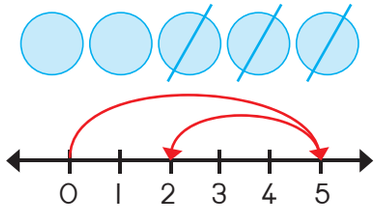
oku-4 noku-1, ipendulo



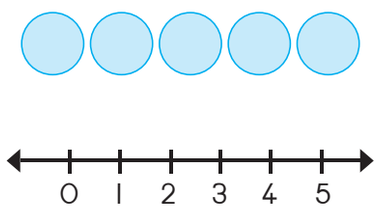


Thala umuda emcameni owususileko bese utjengisa ngenambalayini.

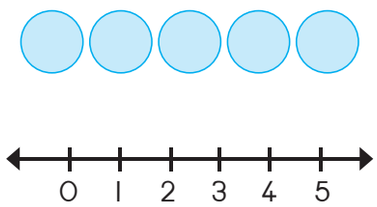
oku-5 susa oku-3



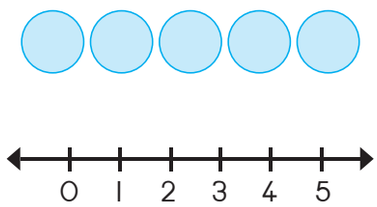
oku-5 susa oku-2



oku-5 susa oku-1



oku-5 susa oku-4





Teacher:
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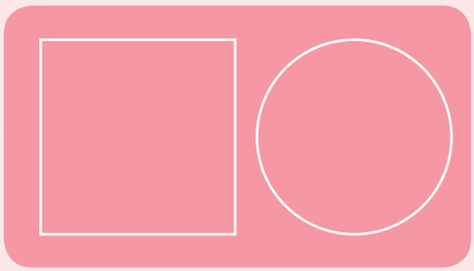
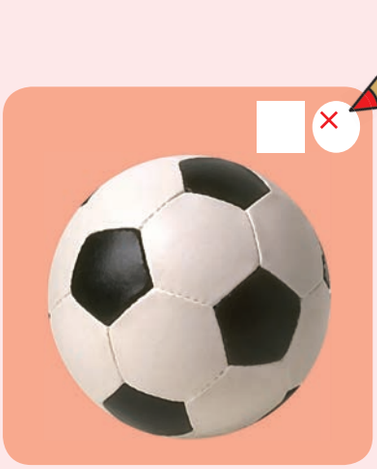
Iimbholo namabhoksi

Ngiyiphi kilezi efana namabhoksi?
Ngiyiphi kilezi efana neembhlolo?
Ngiyiphi engagedeka namtjhana itjhelele?











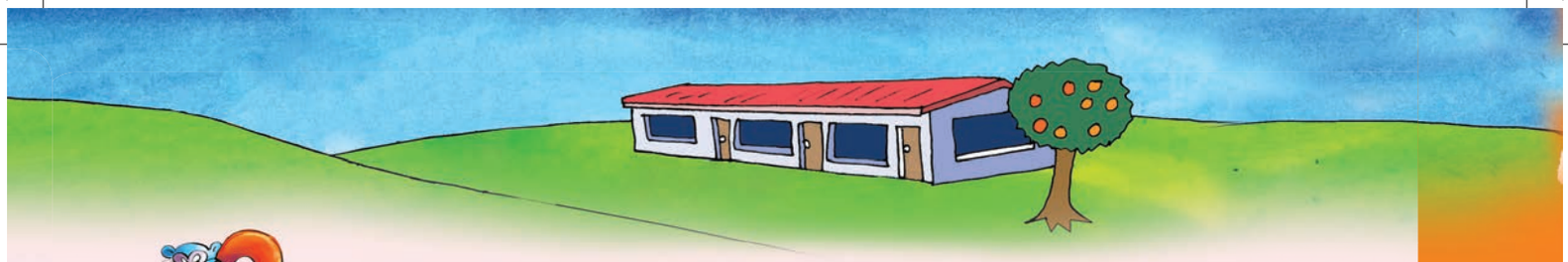






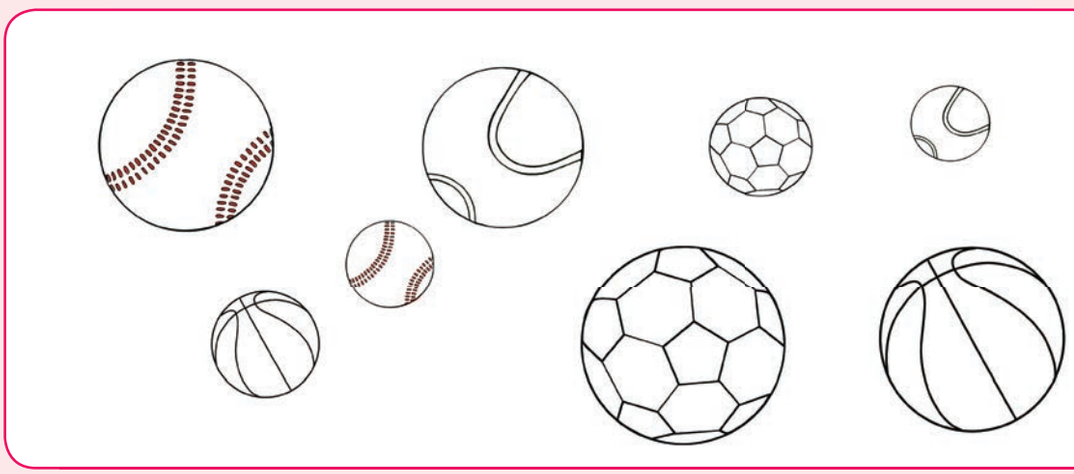


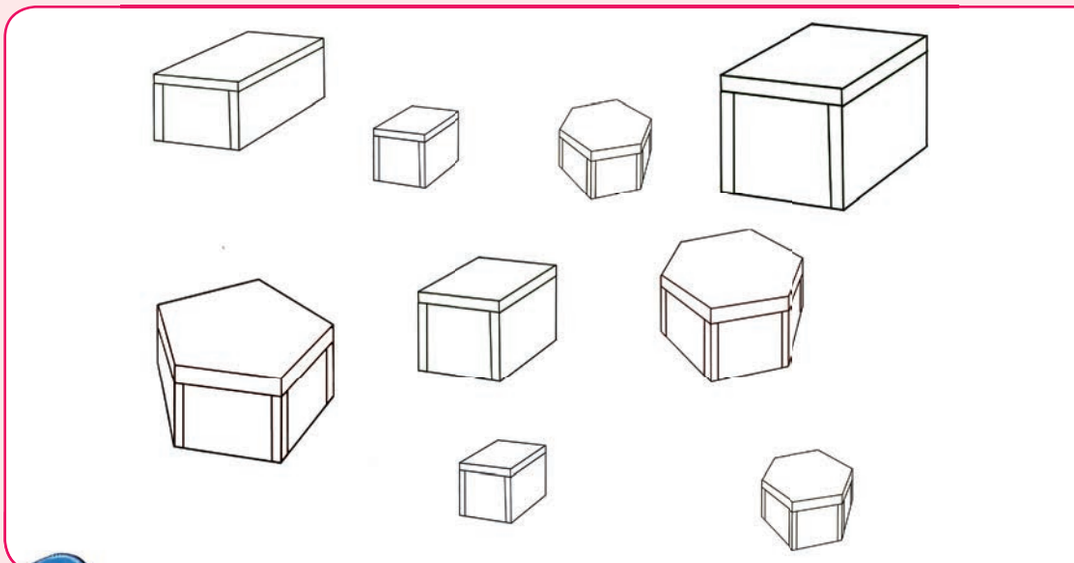




Khalara koke:

- Amabhoksi amancani neembholo ngokubovu
- Amabhoksi amakhulu neembholo ezikulu ngokuhlaza sasibhakabhaka





Gadangisa amagama.

ibhoksi

ibhola

Teacher:
Sign:

Date:

24a

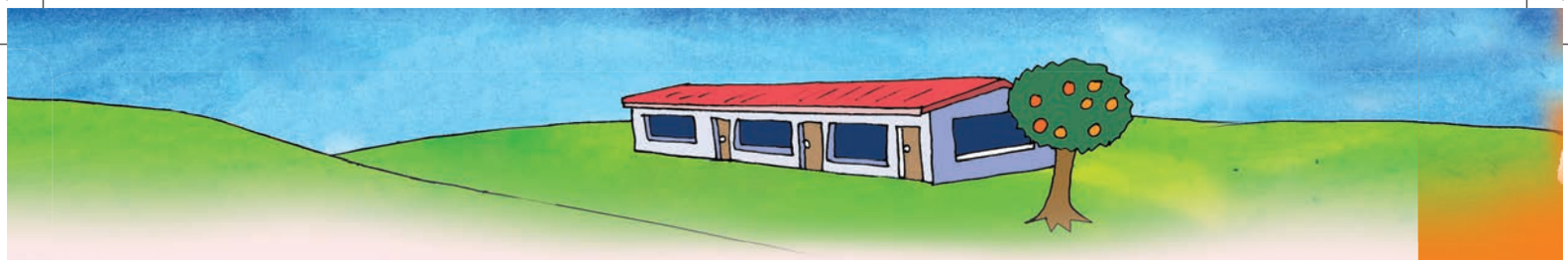
Ngesinceleni nangesidleni



	ngesinceleni	ngesidleni
Umuthi unge	☐	☐
Imodere inge	☐	☐
Indlu inge	☐	☐
Inyoni inge	☐	☐
Isidleke singe	☐	☐

	ngesinceleni	ngesidleni
Inja inge	☐	☐
Imvu inge	☐	☐
Indlu inge	☐	☐
Isikolo singe	☐	☐
Ithuthumbo linge	☐	☐

1 2 3 4 5 6 7 8 9 10





Ndulungela isandla sakhe sangesidleni.
Ndulungela inyawo lakhe langesidleni.
Jama njengomsana ukhombise isandla sakho sangesidleni.

Ndulungela isandla sakhe sangesinqeleni.
Ndulungela inyawo lakhe sangesinqelemi.
Jama njengomntazana ukhombise isandla sakho sangesinqeleni.

Ngesidleni

Ngesinceleni



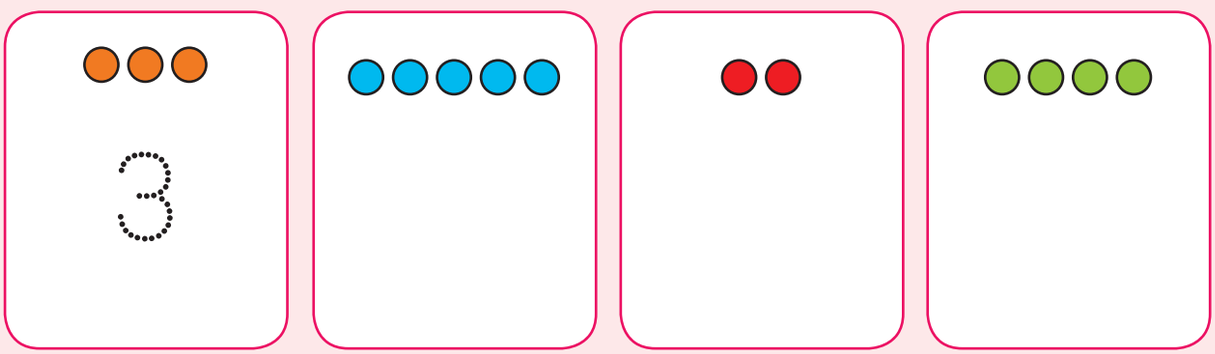
Ngesidleni

Ngesinceleni





Zijayeze ukutlola iinomboro lezi.



Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

Ukulayela

Siza umcasa ufunyane lapha kuneenkhwende.
Ngabe kufuze ujikele ngesinceleni nanyana ngesidleni?

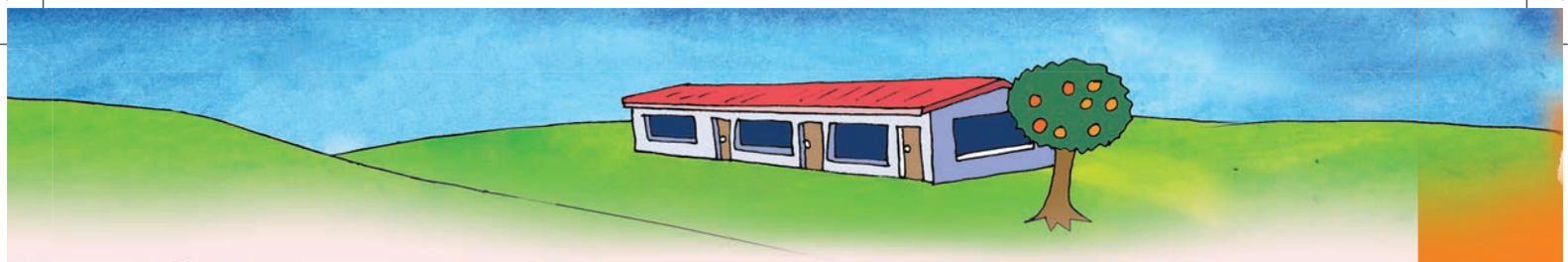
ngesinceleni	ngesidleni
✓	

ngesinceleni	ngesidleni

ngesinceleni	ngesidleni

ngesinceleni	ngesidleni

ngesinceleni	ngesidleni



Khalara igama elinembako elizokumadana nomkhonto.

↑	ngaphezulu	ngesinceleni	ngenzasi	ngesidleni
↓	ngaphezulu	ngesinceleni	ngenzasi	ngesidleni
→	ngaphezulu	ngesinceleni	ngenzasi	ngesidleni
←	ngaphezulu	ngesinceleni	ngenzasi	ngesidleni



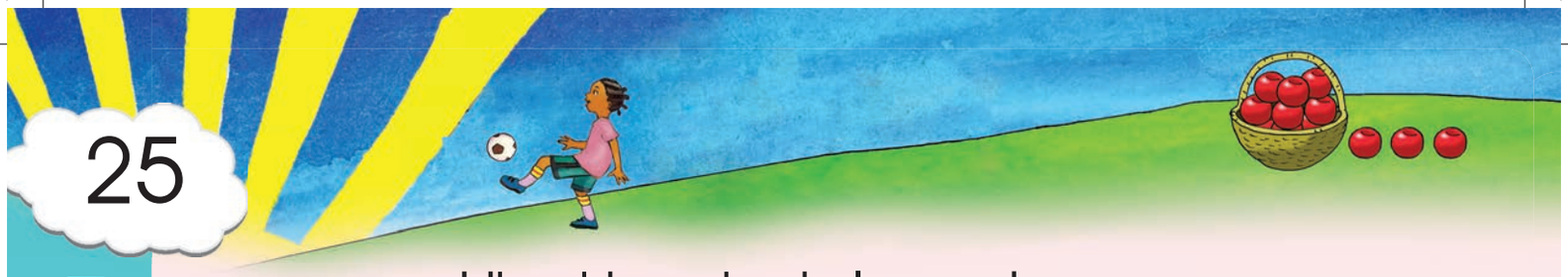
Ndulungela umkhonto onembako ozokumadana newokuthoma emudeni.

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

Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20





Ukwakha nokuphula iinomboro

Qedelela ngeenomboro ezinembako ebhlogweni ngalinye.



u- 2 no- 1 kwenza ☐



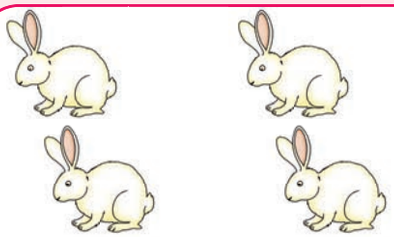
u- ☐ no- ☐ kwenza ☐



u- ☐ no- ☐ kwenza ☐



u- ☐ no- ☐ kwenza ☐



u- ☐ no- ☐ kwenza ☐



u- ☐ no- ☐ kwenza ☐

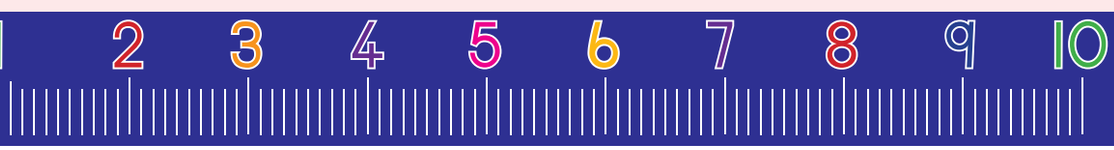


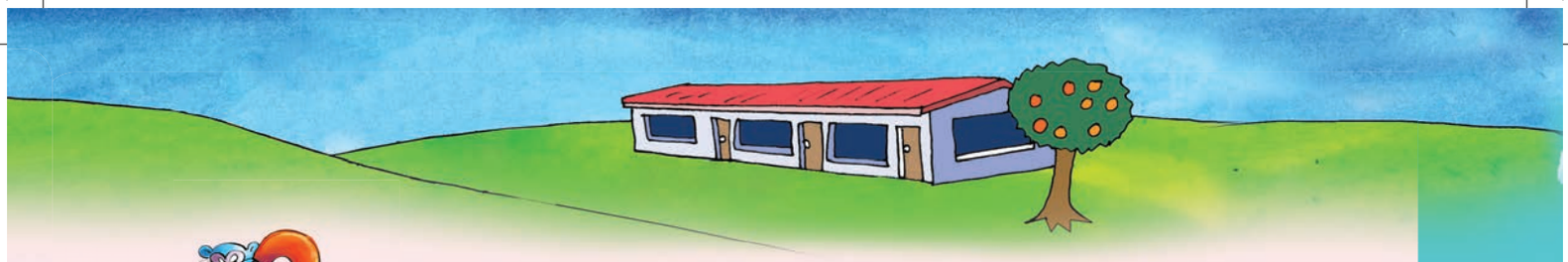
u- ☐ no- ☐ kwenza ☐



u- ☐ no- ☐ kwenza ☐





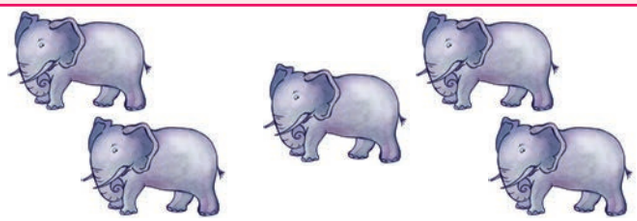




Kwanje linga okulandelako.



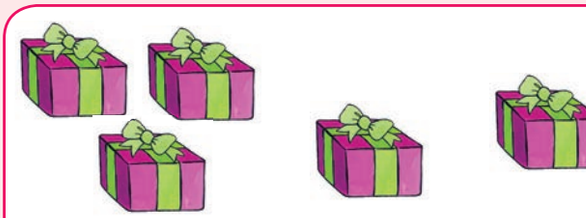
☐ no- ☐ no- ☐ kwenza ☐



☐ no- ☐ no- ☐ kwenza ☐



☐ no- ☐ no- ☐ kwenza ☐



☐ no- ☐ no- ☐ kwenza ☐



☐ no- ☐ no- ☐ kwenza ☐



☐ no- ☐ no- ☐ kwenza ☐



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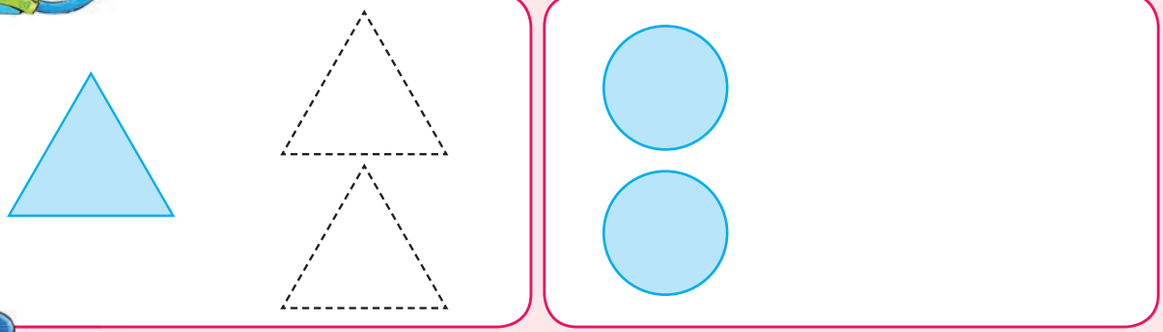
Ukuhlanganisa nokubuyelela kabili

Buyelela kabili amacaphaza emaphikweni.



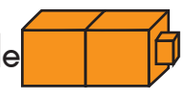
Buyelela kabili amajamo.



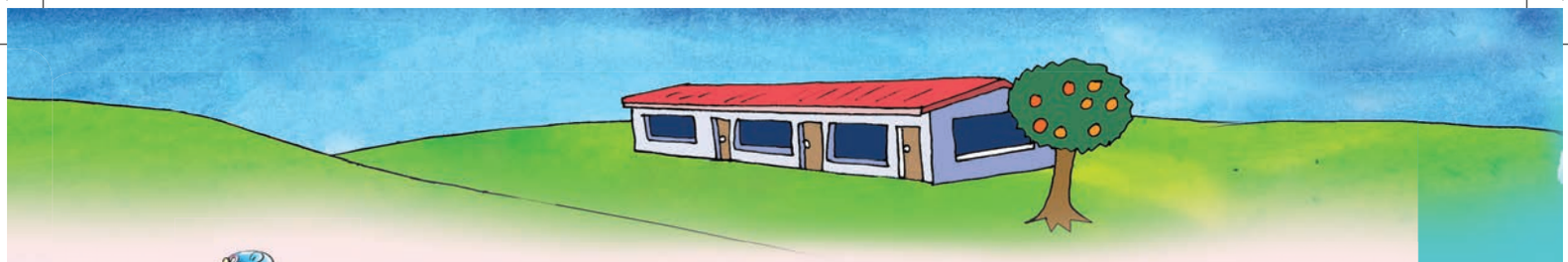
Gwala bese uqedelela ngeenomboro.

Ukubuyelela kabili  kwenza

Ukubuyelela kabili 1 kwenza ☐

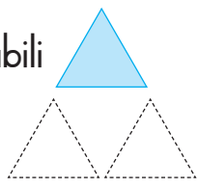
Ukubuyele  kwenza ☐

Ukubuyelela kabili ☐ kwenza ☐



4 Gwala bewuqedelele ngeenomboro.

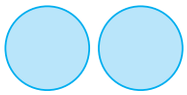
Buyelela kabili



kwenza

Buyelela kabili 1 kwenza 2

1 ukuhlanganisa 1 kwenza

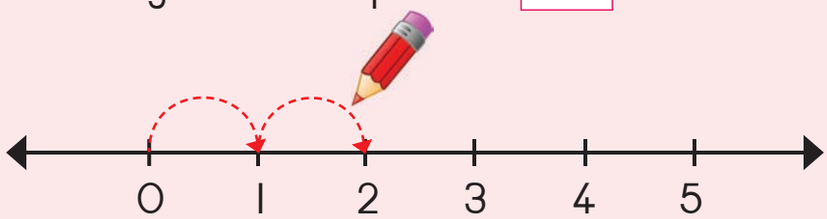
Buyelela kabili  kwenza

Buyelela kabili kwenza 4

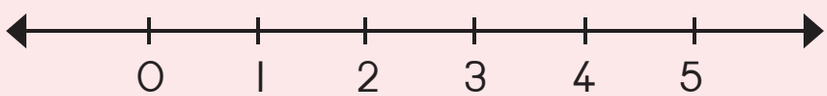
ukuhlanganisa kwenza

5 Tjengisa okulandelako kumanambalayini.

Oku-1 nakubuyelelwe kabili, ipendulo



Oku-2 nakubuyelelwe kabili, ipendulo



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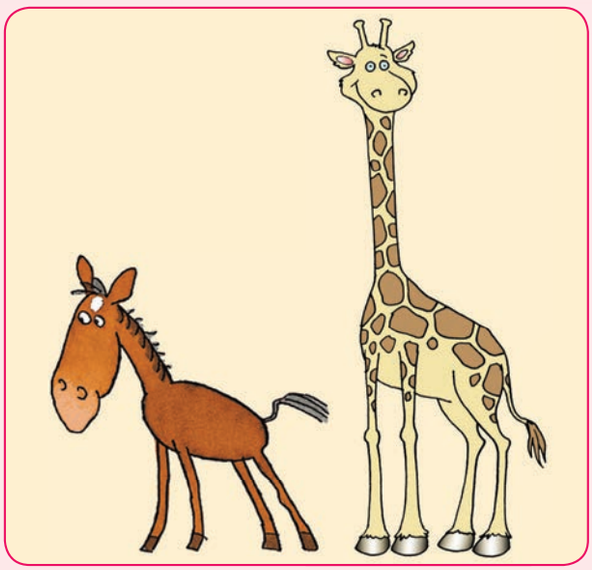
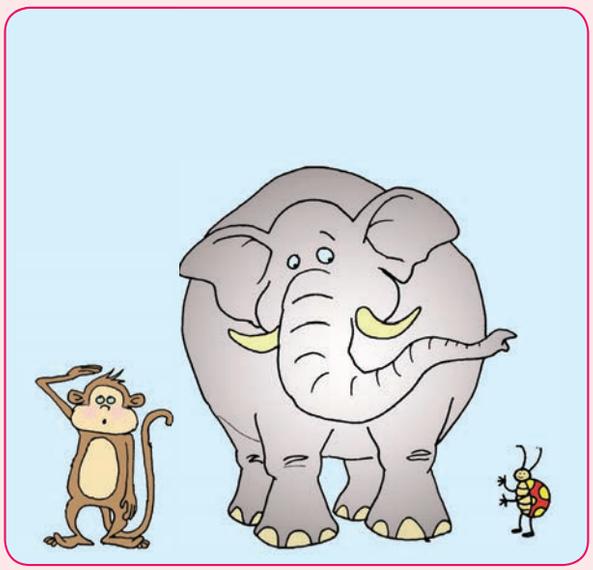
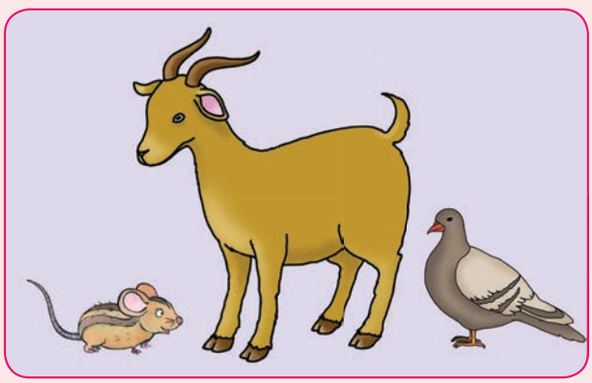
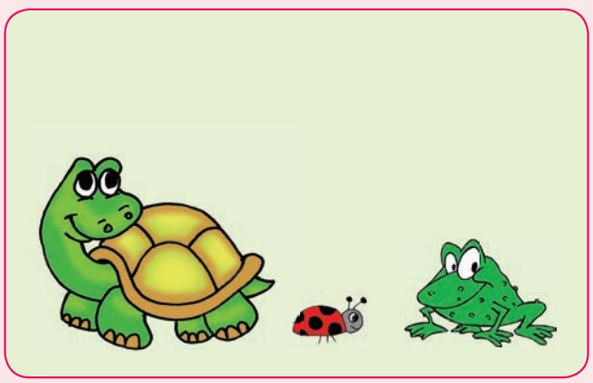
Ubukhulu nobuncani

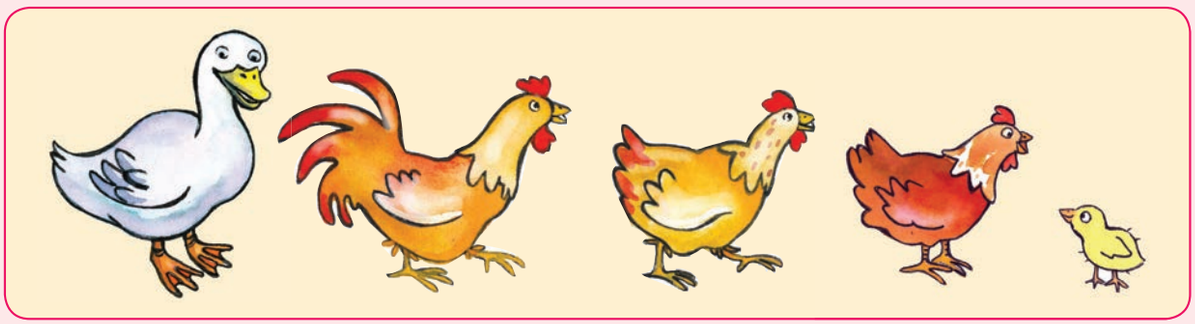
Ndulungela ngokubomvu enyamazaneni ekulu bese undulungela ngokuhlaza
Gwala isikwere undulungele isilwanyana esincani ngaphakathi kwebhoksi.



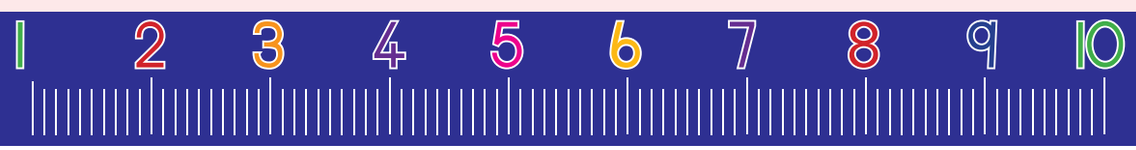


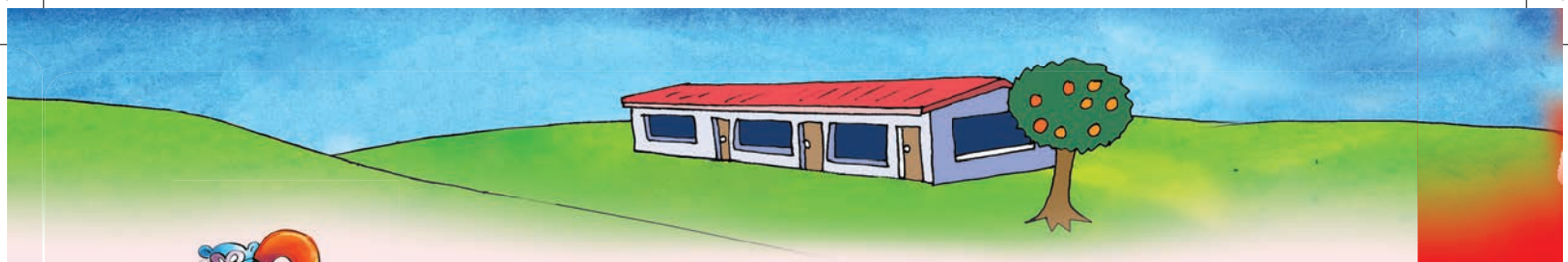






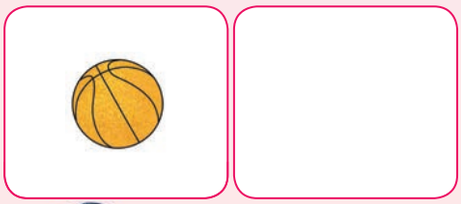
ekulu	encani	ekudlwana	encanyana



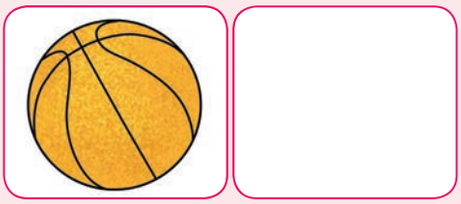




Gwala ibholo ekulu.

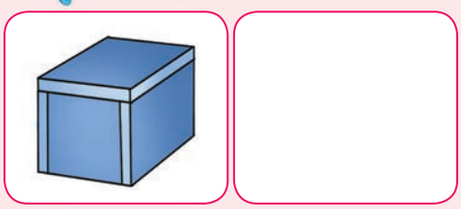


Gwala ibholo encani khulu.

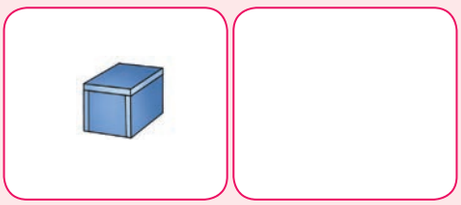




Gwala ibhoksi elincani khulu.

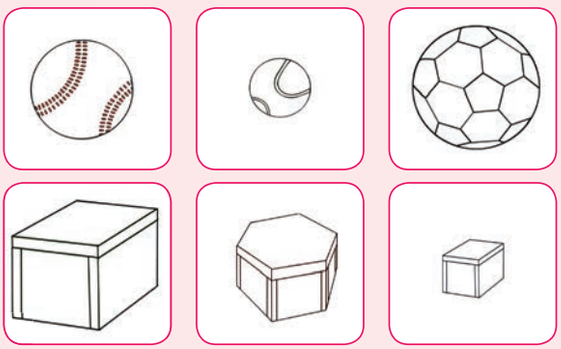


Gwala ibhoksi elikhulu.



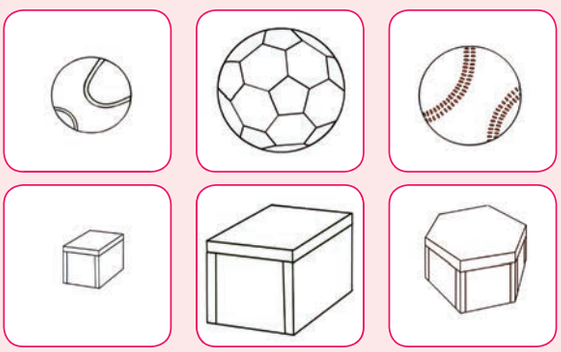


Khalara ibhoksi elincani nebholo encani.





Khalara ibhoksi elikhulu nebholo ekulu.





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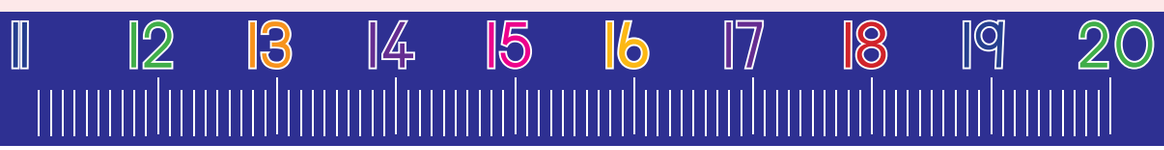
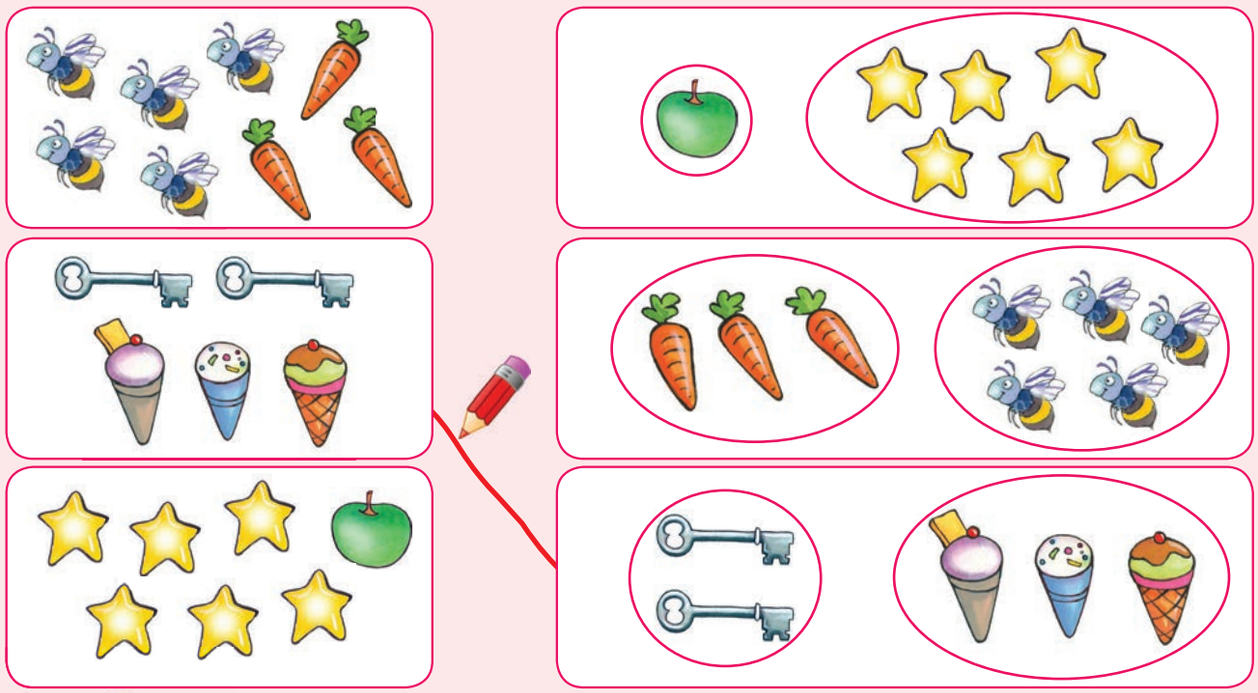




Hlela izinto

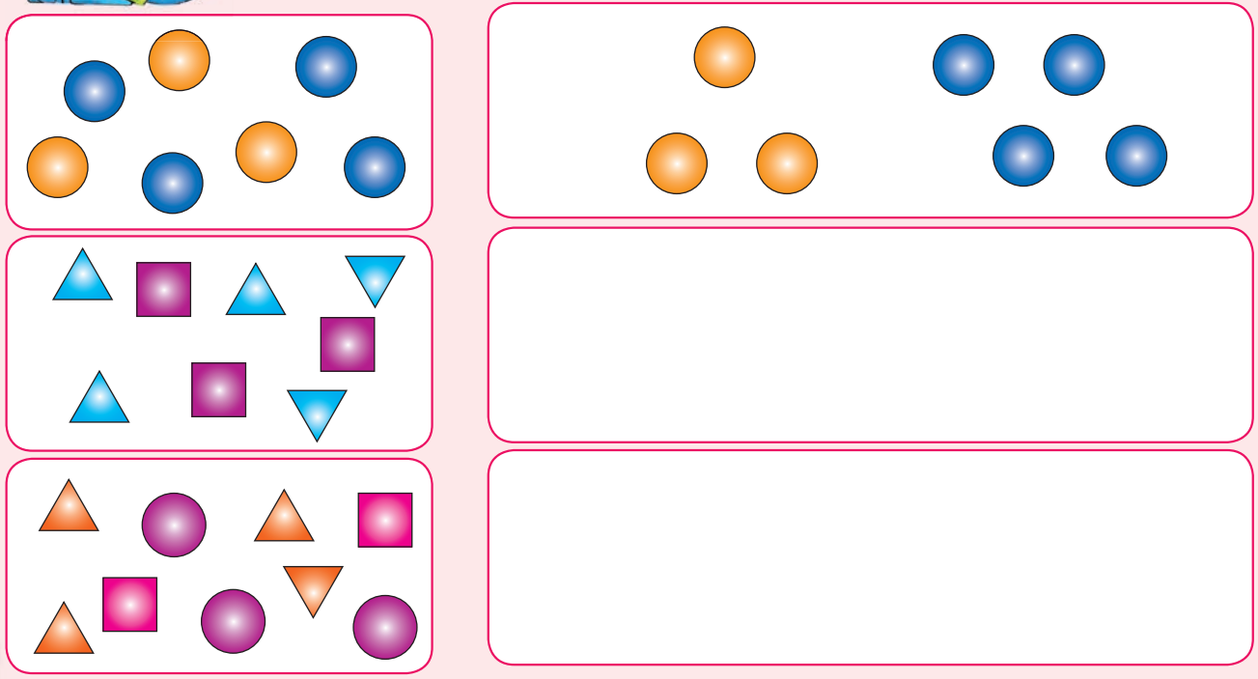


Madanisa izinto ezihleliweko nesithombe.

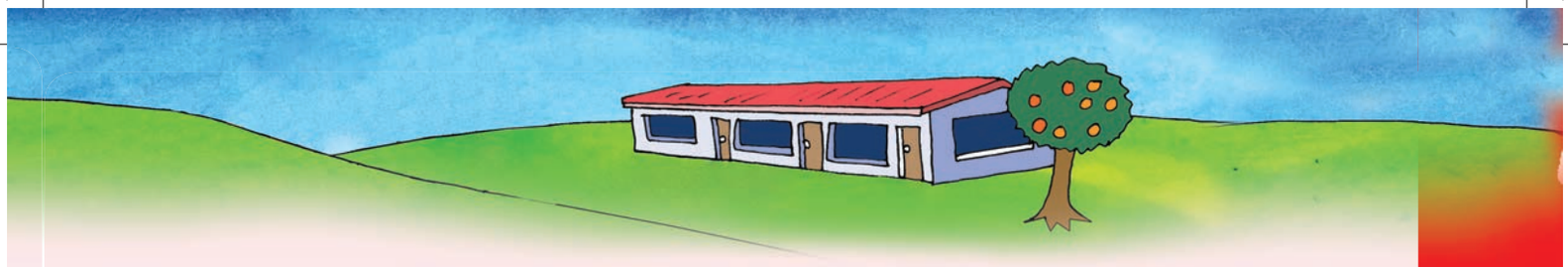




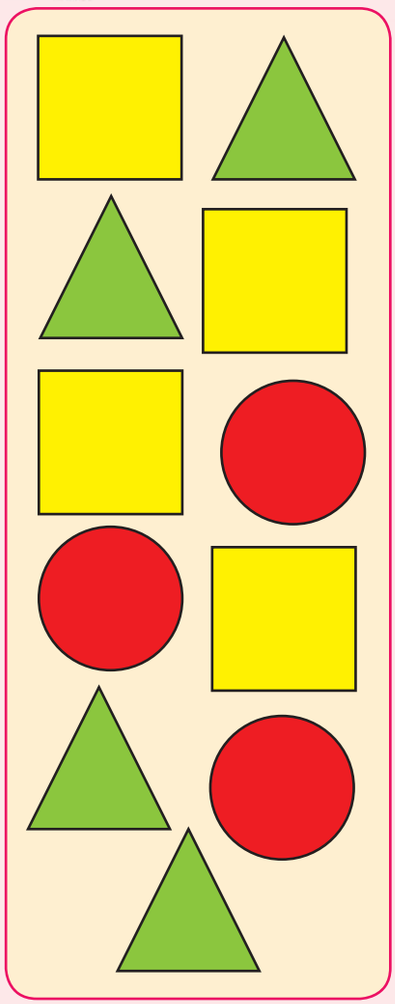
Hlela ngokwenza umgwalo walokhu okulandelako.

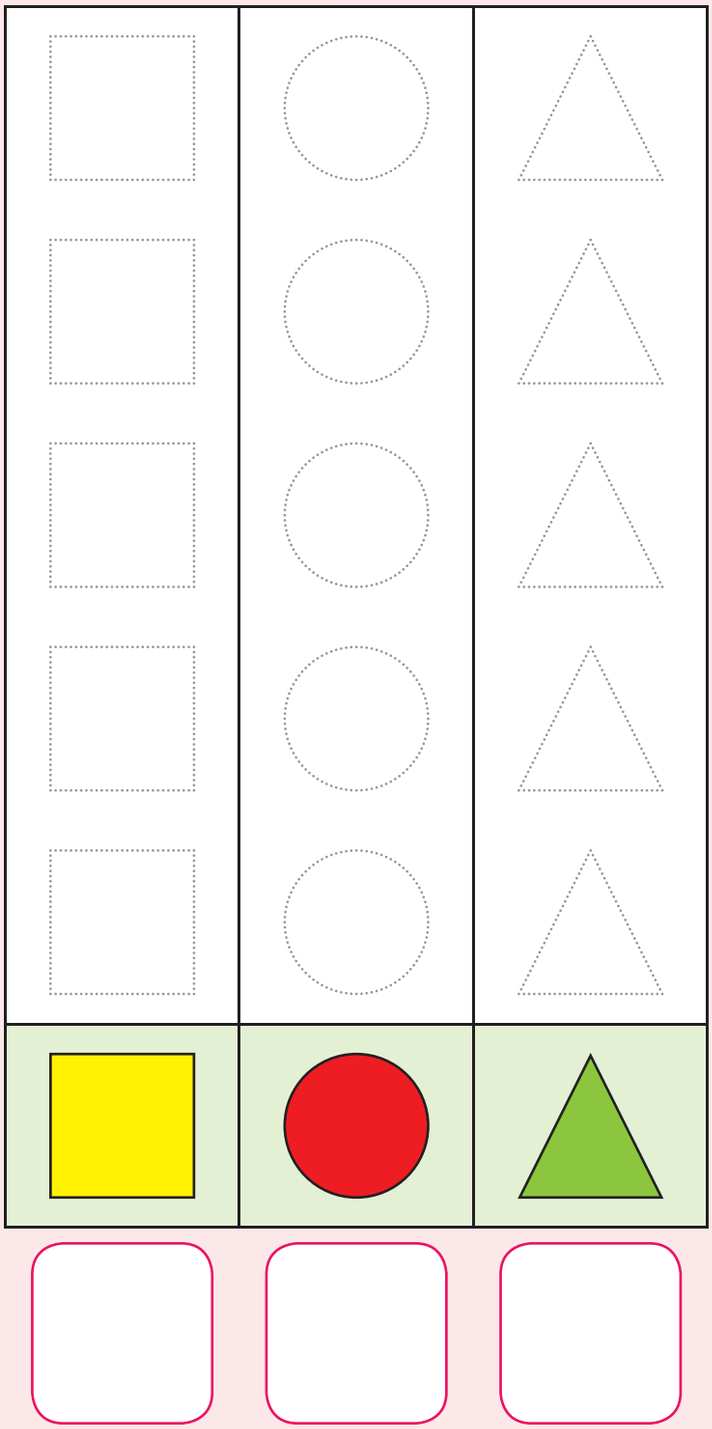






Buyelela ugwale amabumbeko ngaphakathi kwesithombe segrafu bese utlola inani ngenzasi.





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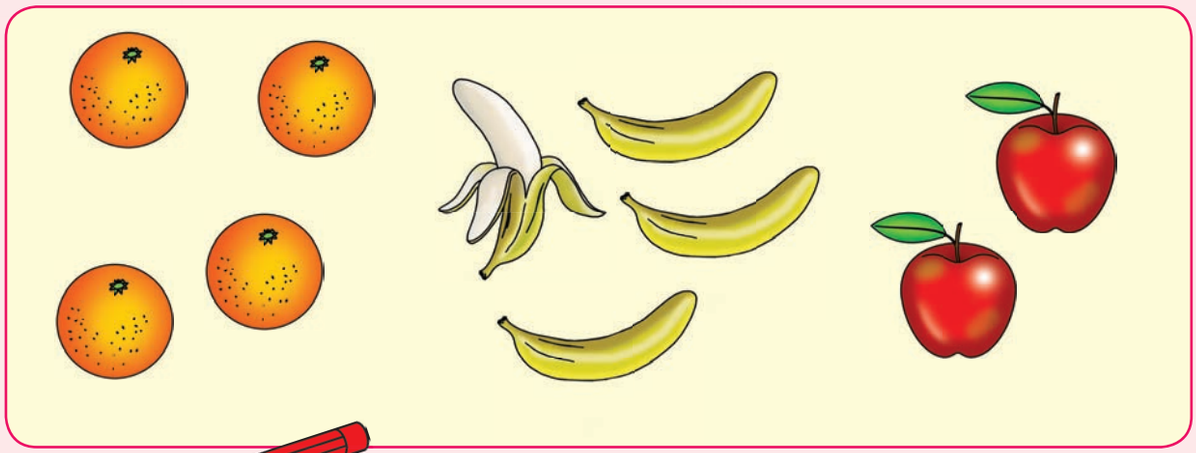
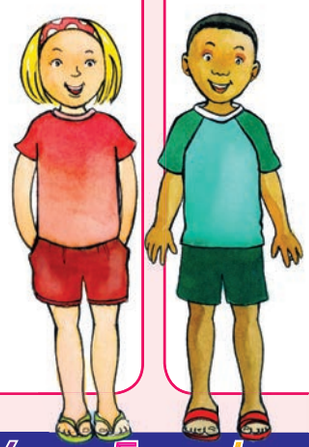
Asabelane ngokulingana

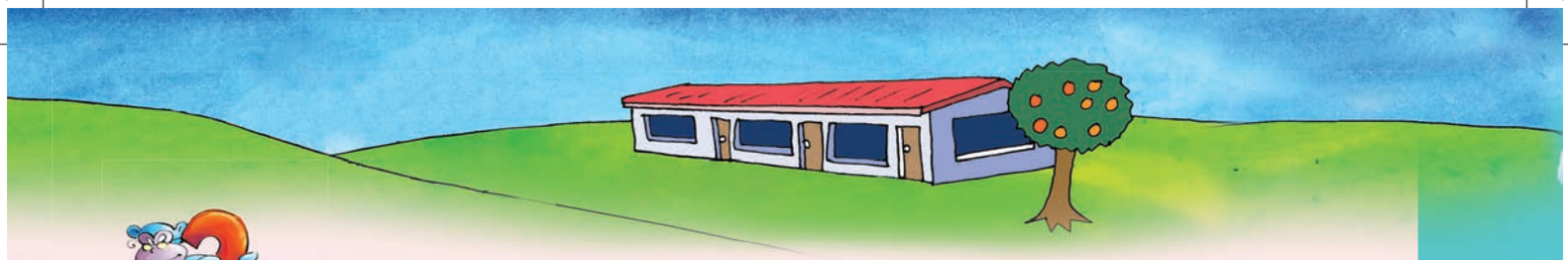
Bala amalamune, amabhanana nama-apula bese utlola inomboro efaneleko ngebhlogweni.



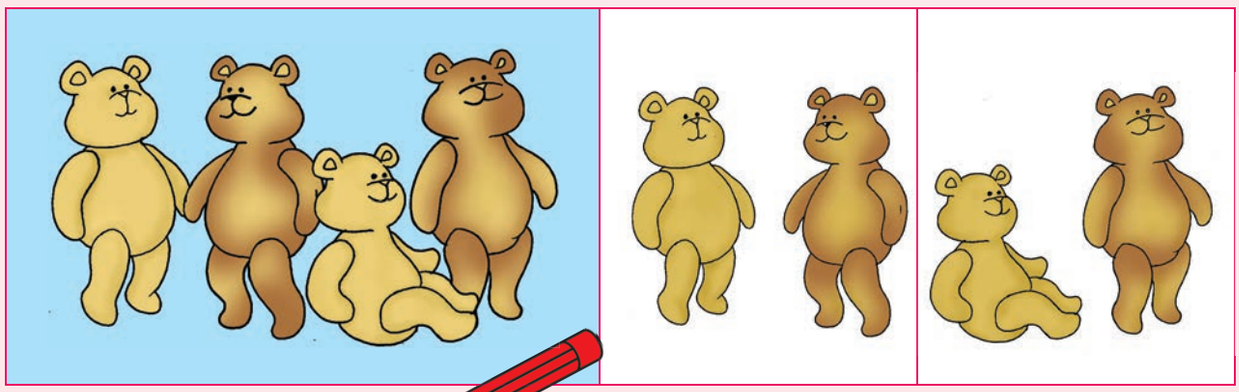
4	amalamune		amabhanana		ama-apula

Yabelana bewugwale amalamune namabhanana ngokulingana ebantwaneni ababili.





Yaba okungaphakathi kwebhoksi kubeziincenye ezimbili.
Gwala iincenye ezimbili ebhoksini elingesidleni.



4 = 2 + 2



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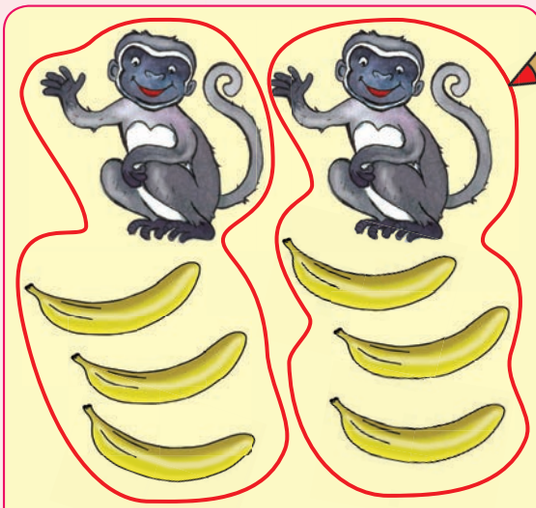
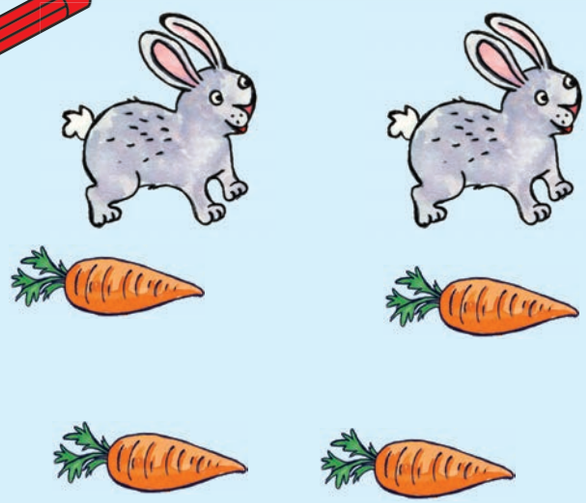
Ukwabelana ngokulingana

Ndulungela iinthelo wabele iinyamazana ngokulingana.

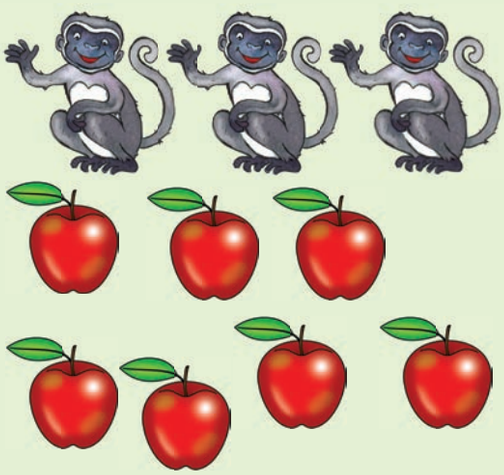


Ikghabu ngayinye ifunyane amabhanana amangaki?

3

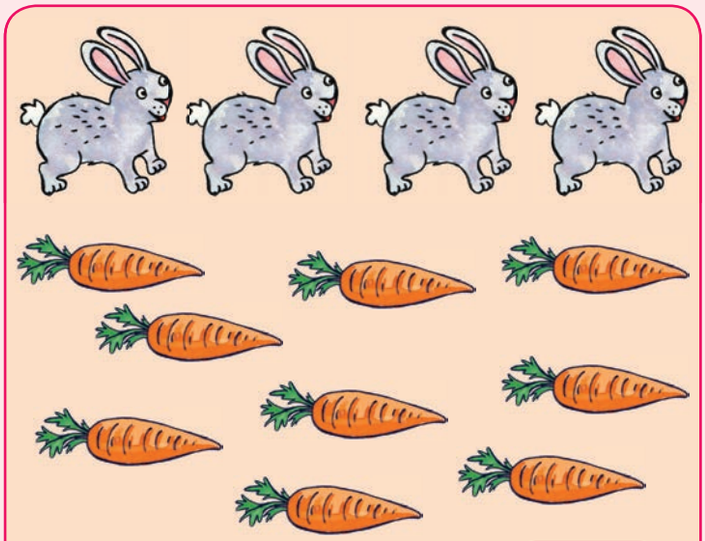


Umqasa ngamunye ufunyane amakheroti amangaki?



Ikghabu ngayinye ifunyane ama-apula amangaki?

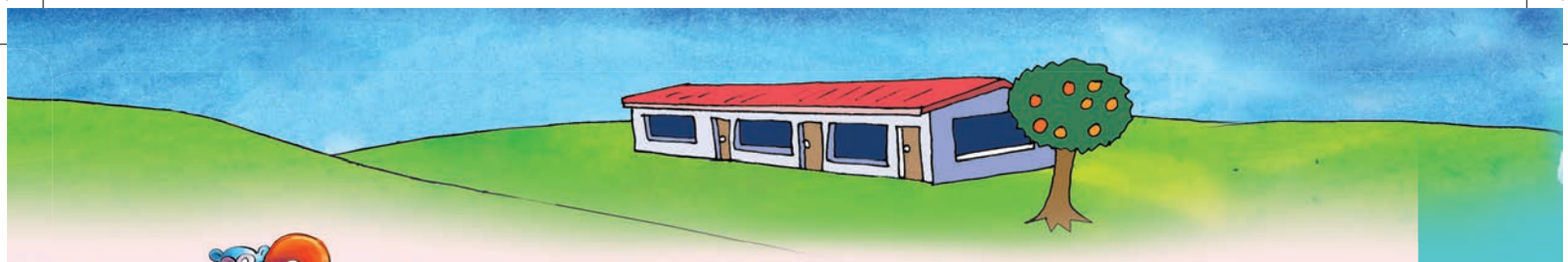
Abekhona ama-apula aseleko ngemva kokuwaba ngokulinganako.



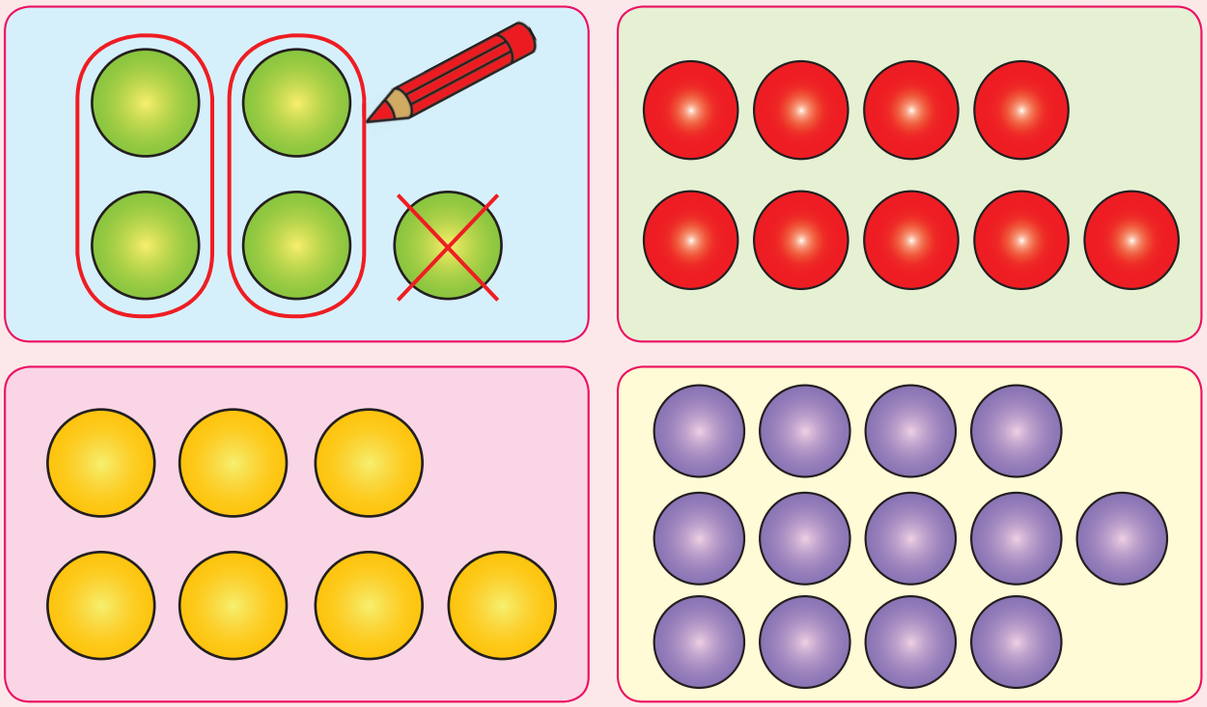
Umqasa ngamunye ufunyane amakheroti amangaki?

Abekhona amakheroti aseleko ngemva kokuwaba ngokulinganako.

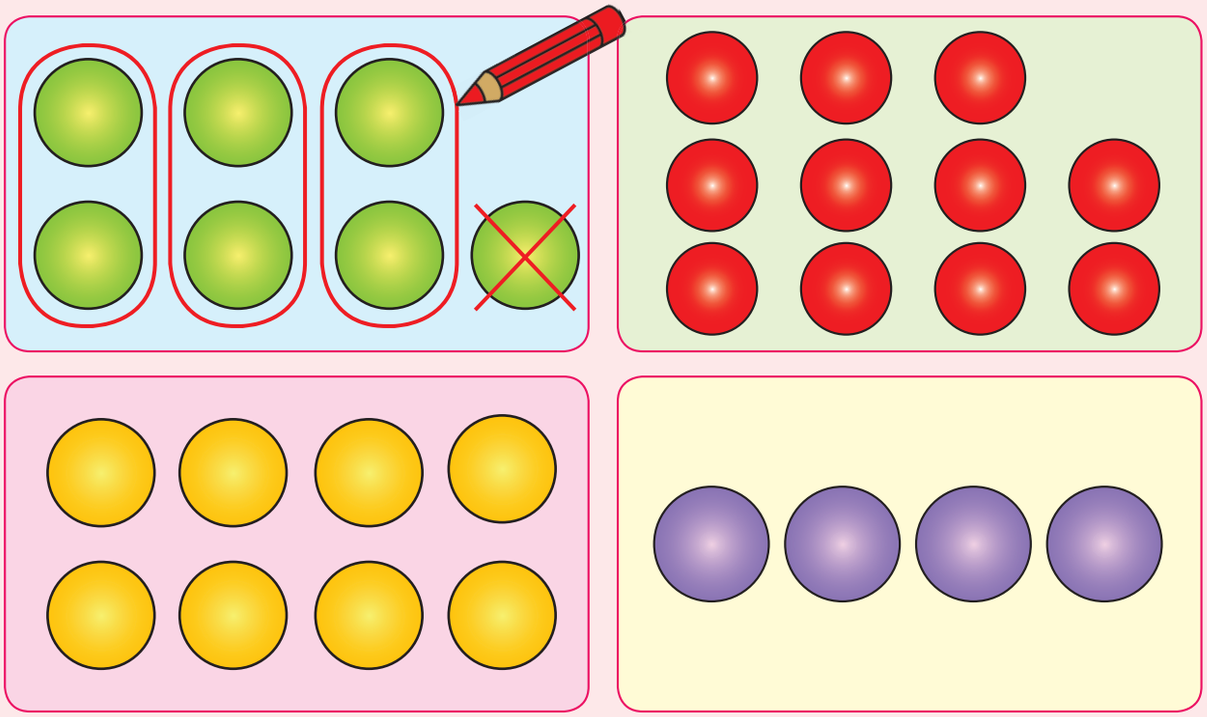
1 2 3 4 5 6 7 8 9 10



Buthelela iimbalisi ngencenye ezimbili ezilinganako bese ubeka isiphambano phezulu kwesalela.



Buthelela iimbalisi ngencenye ezintathu ezilinganako bese ubeka isiphambano phezulu kwesalela.



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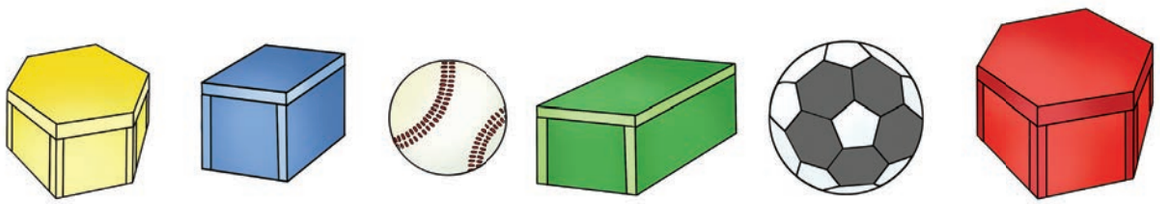
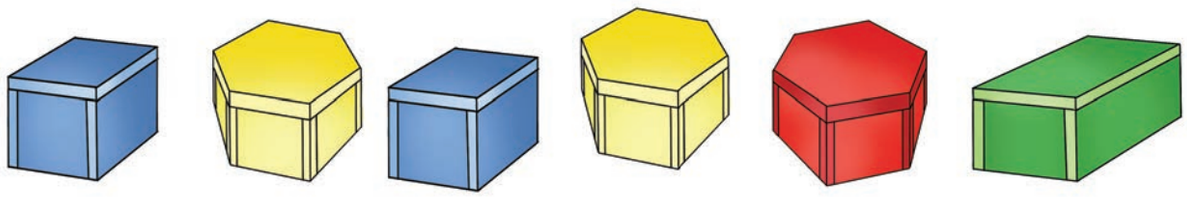
Ukwakha izinto

Ungawakha umbhotjhongo ngezinto zoke ezilandelako?
Tshwaya Iye nanyana Awa.



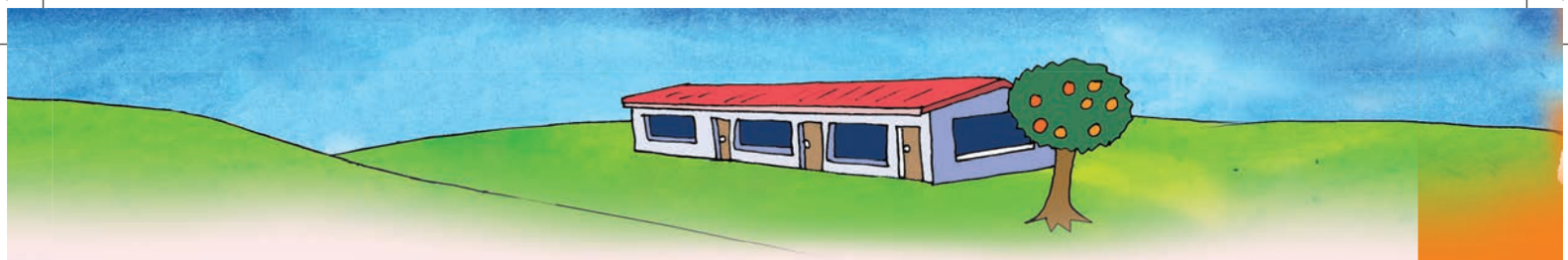
Iye | Awa



Iye | Awa

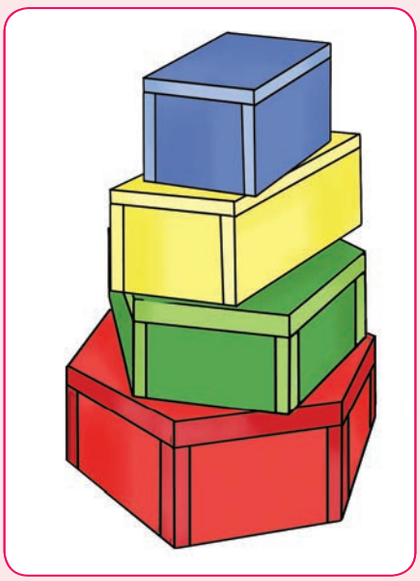


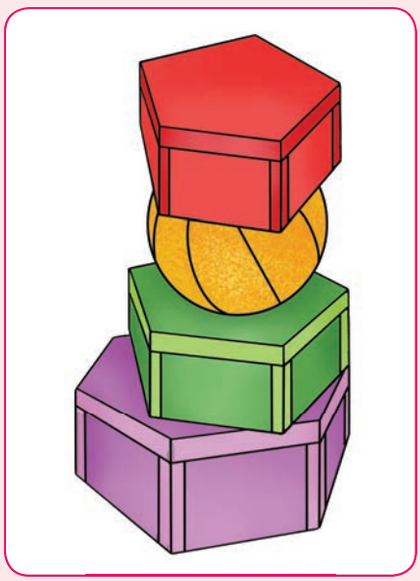
Iye | Awa

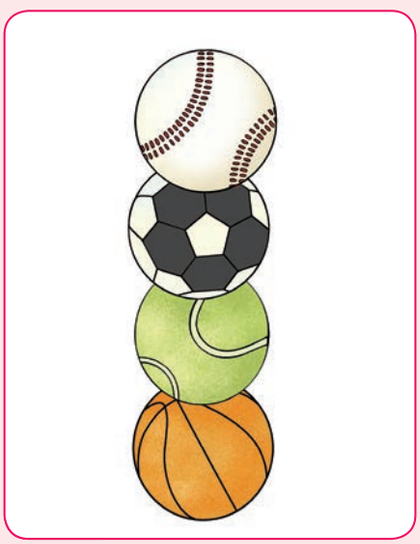


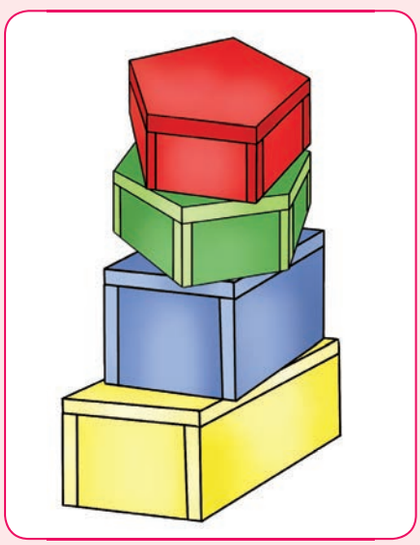


Ingabe umbhotjhongo uzokujama nanyana angekhe ujame? Tlola itshwayo ✓ nanyana ✖.











Sebenzisa amagabha womlilo alitjhumi bese uwanamathisela ndawonye ukwenza umakhiwo wakho.
Ingabe ukunamathisela kwenza ukuphatha amabhoksi kube lula?

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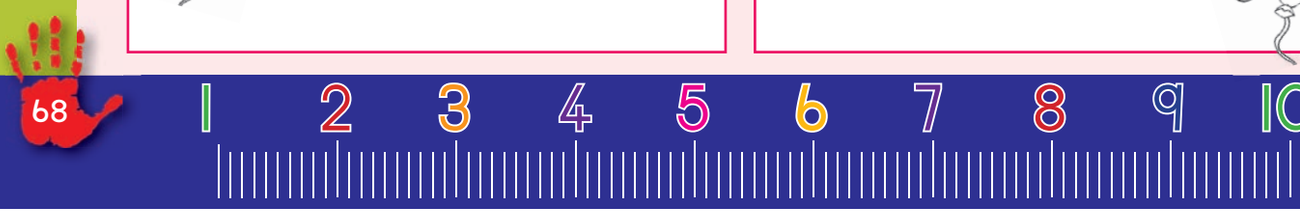
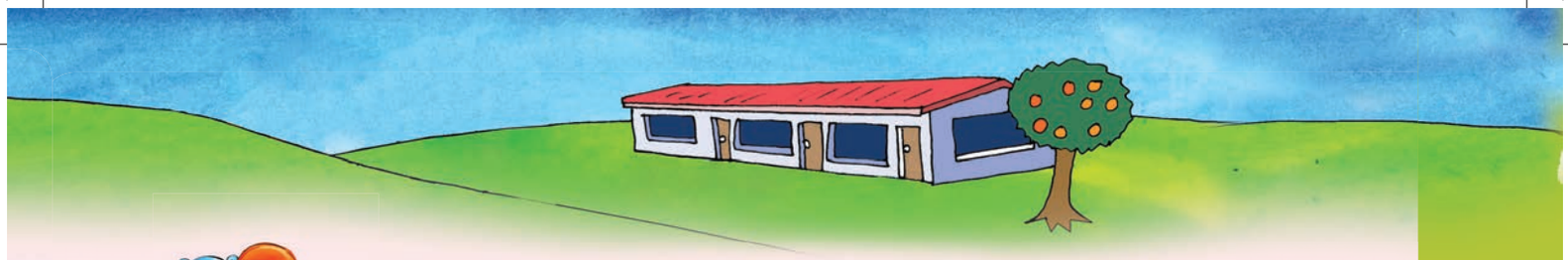
Ukutjho isikhathi

Gadangisa iinyanga zomnyaka.
Khalara ibhaloni enelanga lakho lamabeletho.

uJanabari	uFebherbari
uMatjhi	u_Apreli
uMeyi	uJuni
uJulayi	u_Arhostesi
uSeptemba	u_Oktoba
uNovemba	uDisemba







Gadangisa amalanga weveke.
Khalara ngebhlogweni utjho kobana kungelesingaki namhlanje.

uMvulo

uLesibili

uLesithathu

uLesine

uLesihlanu

uMgqibelo

uSondo





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Sign:

Date:

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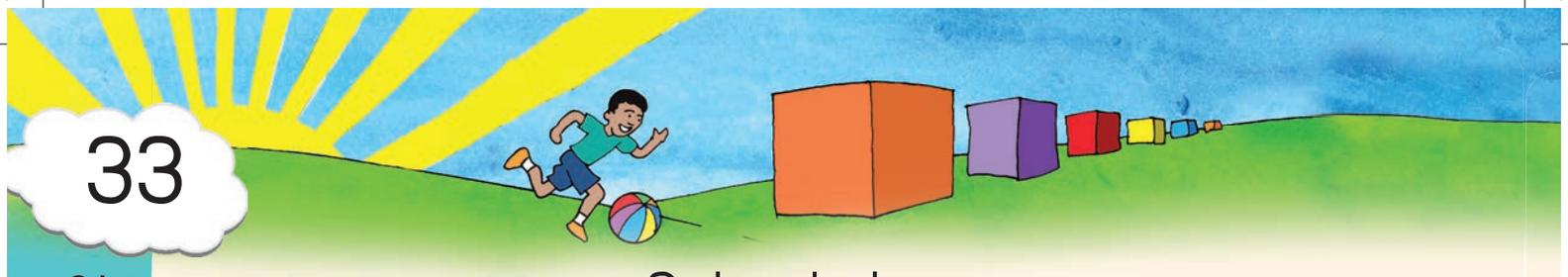
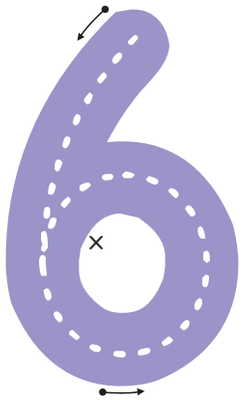


Sithandathu



Gwala iindulungu ezisi-6 ngaphakathi kwebhlogo.

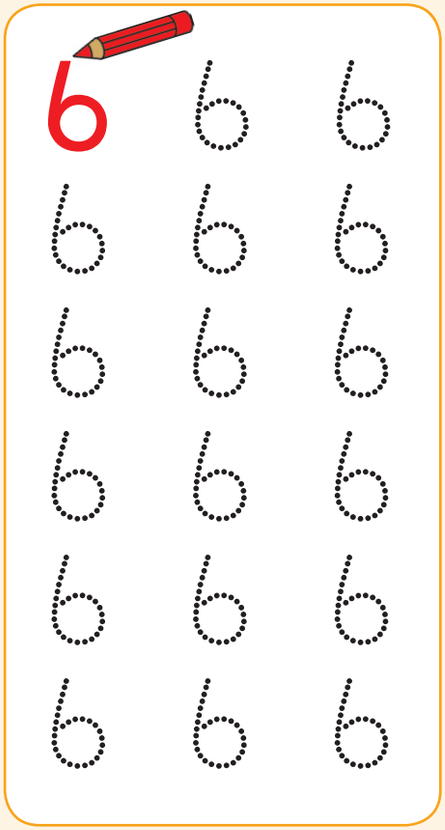


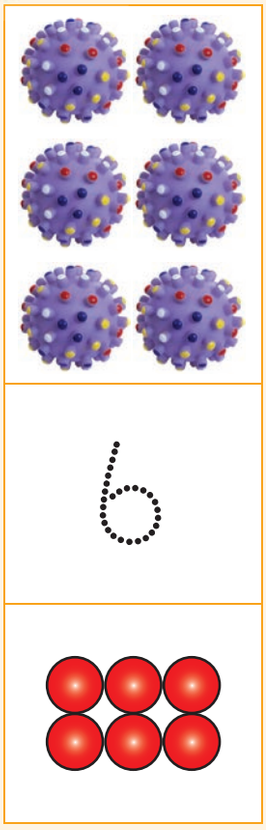


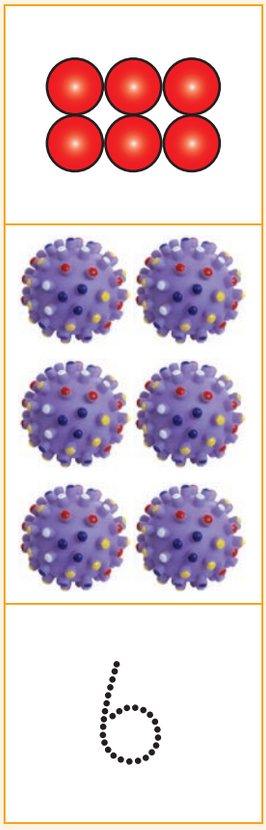
Gadangisa inomboro.



Madanisa iinthombe.









Faka iindulungu ezisi-6 umbala.

Kopulula bewugwale okhunye okusi-6.

Zijayeze inomboro.

6 isithandathu

6 6 6 6

Faka umbala iindulungu lokha nawubalako.

Teacher:
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Date:

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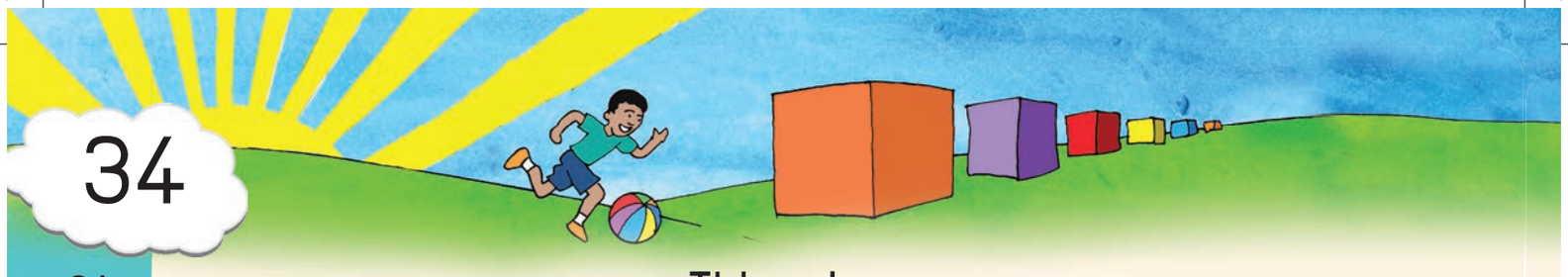


Ikhomba



Gwala iindulungu ezili-7.

7

×



Gadangisa inomboro.

7 7 7
7 7 7
7 7 7
7 7 7
7 7 7
7 7 7

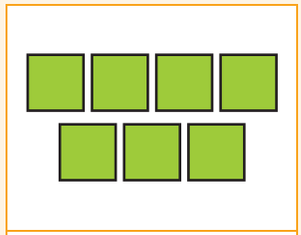


Madanisa iinthombe.



ikhomba

7



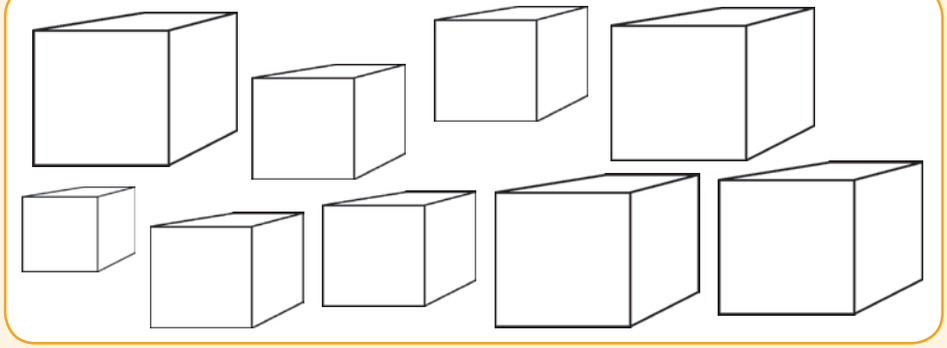
7

ikhomba

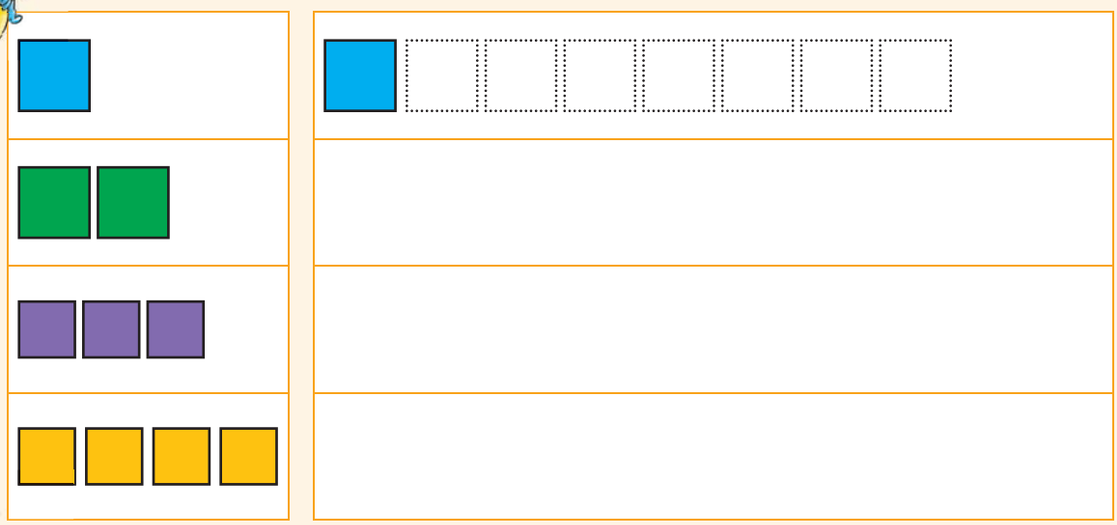




Faka umbala amarekthengela ali-7 kanye nama bhlogo ali-7.



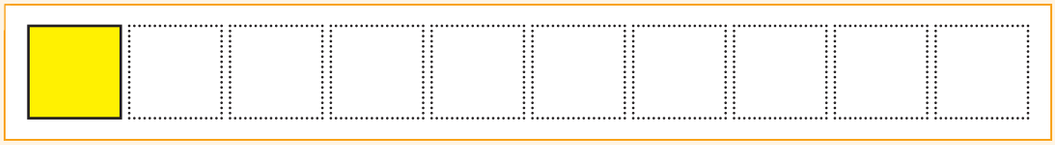
Kopulula bewugwale okhunye okuli-7.



Zijayeze inomboro.

7 ikhomba 7 7 7 7

Faka iinkwere umbala nawulokhu ubala.



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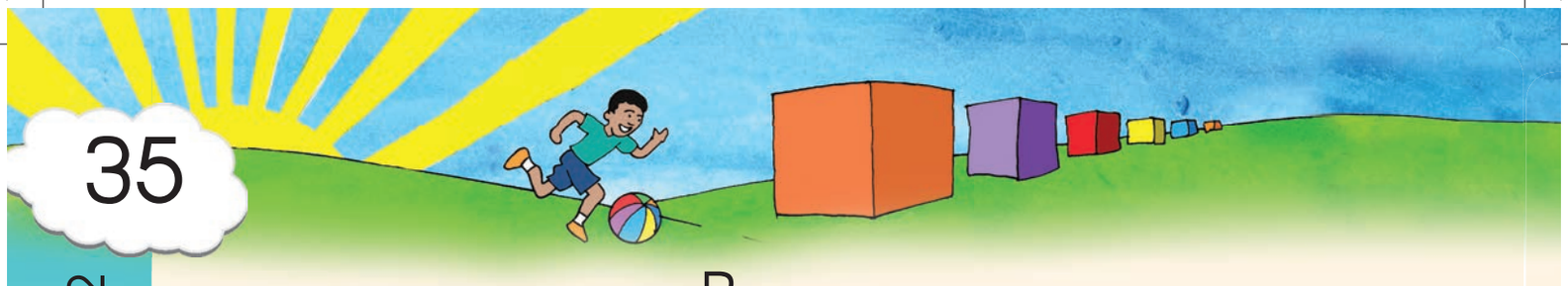
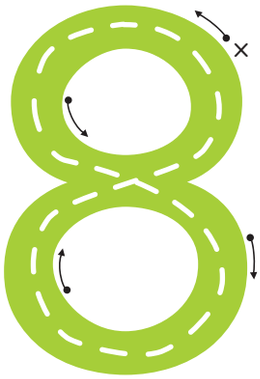


Bunane



Gwala amajamo abu-8 ngaphakathi kwebhoksi.

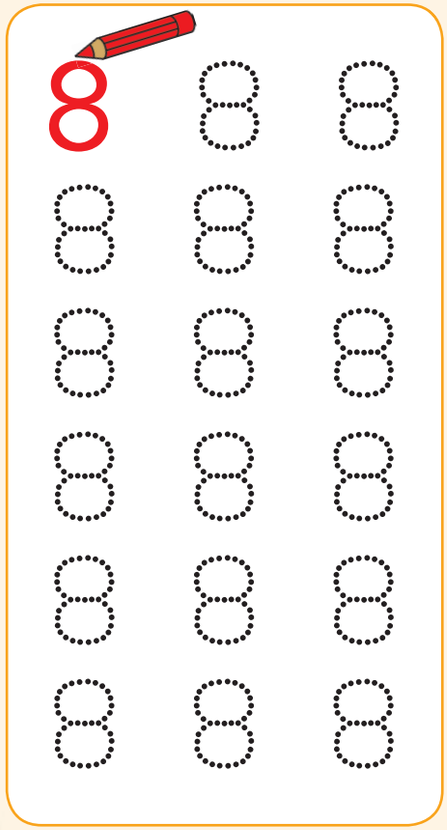


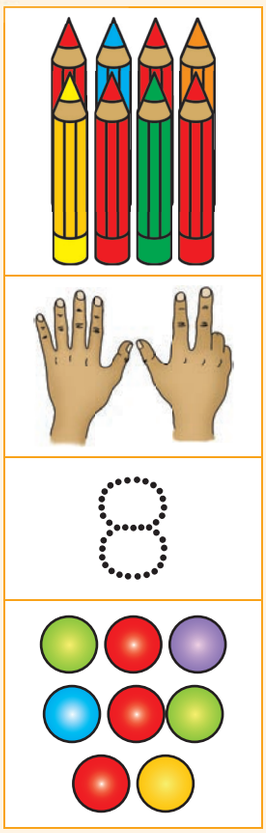


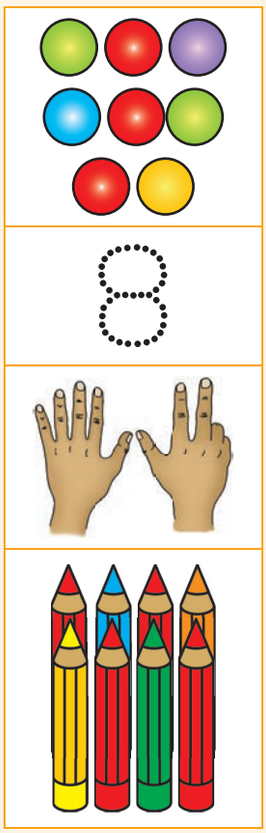
Gadangisa inomboro.



Madanisa iinthombe.









Faka umbala iinkwekwezi ezibu-8.

Kopulula bewugwale okhunye okubu-8.

Zijayeze inomboro.

8 burane

8 8 8 8

Faka iiyingi iindulungu nawulokhu ubala.

Teacher:
Sign:
Date:

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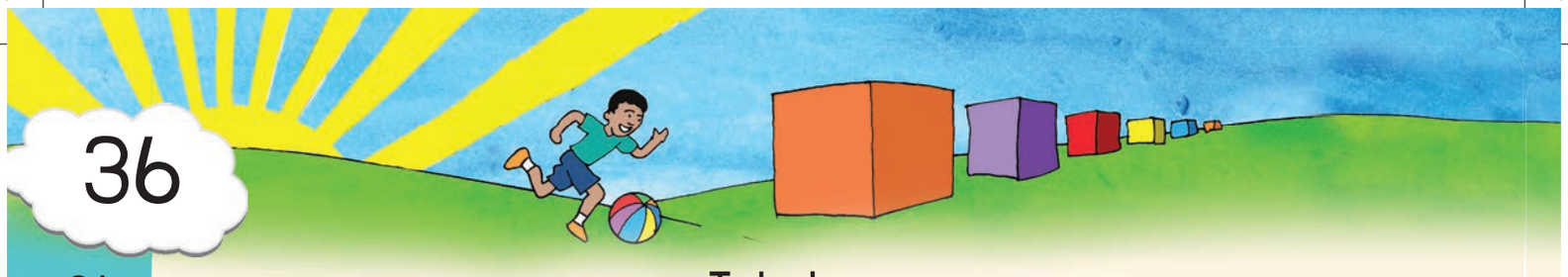
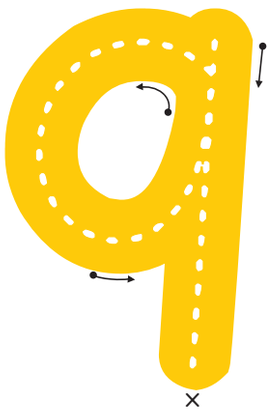


Ithoba



Gwala iinhliziyo ezili-9 ngaphakathi kwebhlogo.

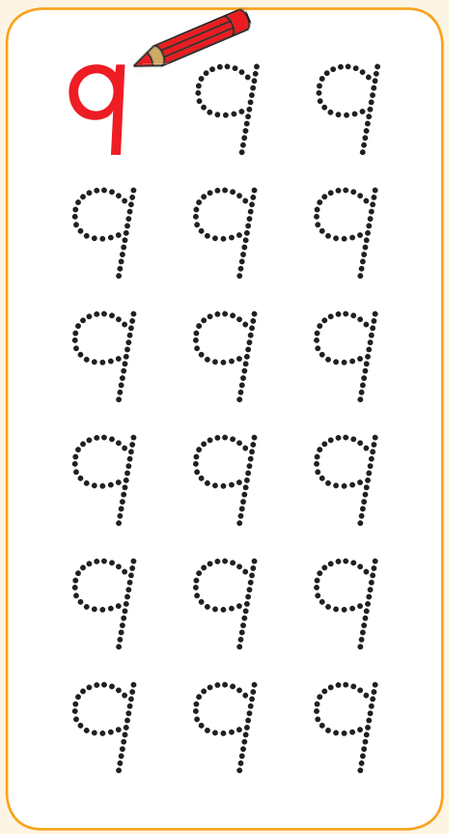


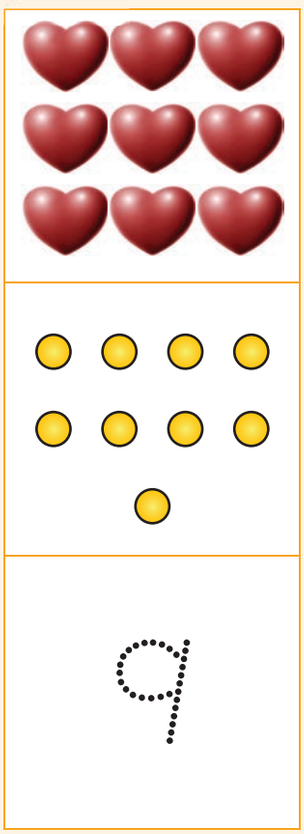


Gadangisa inomboro.



Madanisa iinthombe.









Faka amabhaloni alithoba umbala.

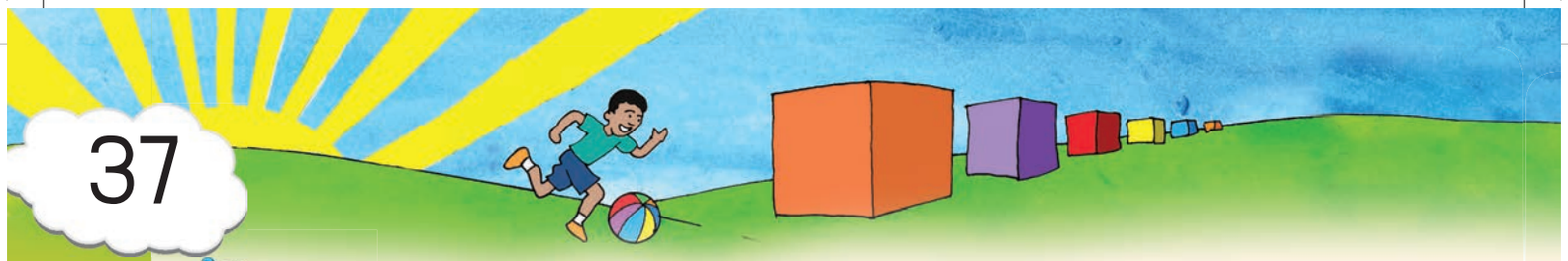
Kopulula bewugwale okhunye okuli-9.

Zijayeze inomboro.

9 ithoba 9 9 9 9

Faka umbala aboncantathu lokha nawubalako.

Teacher:
Sign:
Date:



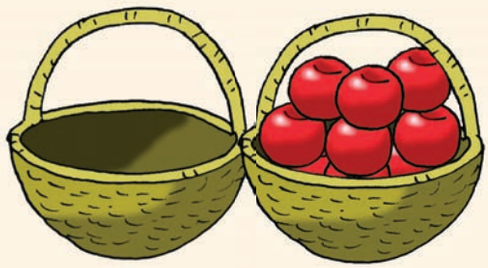
Kuzele nanyana akunalitho

Faka umbala ependulweni enembako.
Iimumathi zizele nanyana azinalitho?



azinalitho | zizele

azinalitho | zizele



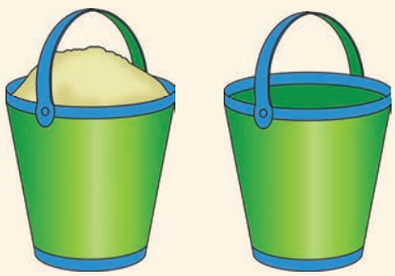
azinalitho | zizele

azinalitho | zizele



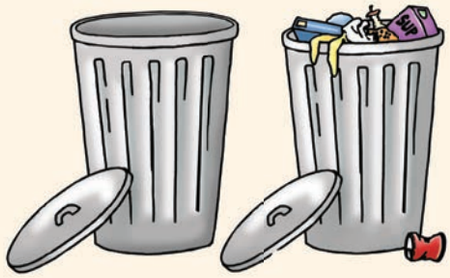
azinalitho | zizele

azinalitho | zizele



azinalitho | zizele

azinalitho | zizele



azinalitho | zizele

azinalitho | zizele



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azinalitho | zizele



azinalitho | zizele

azinalitho | zizele

zizele	azinalitho

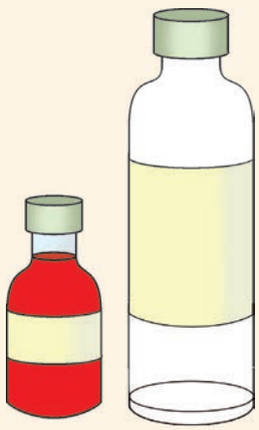


Khalara ipendulo enembako.
Ingabe iimumathi zizele nanyana azinalitho?

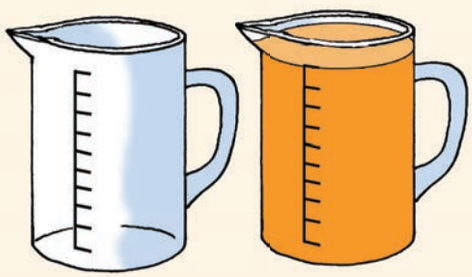
asinalitho	sizele



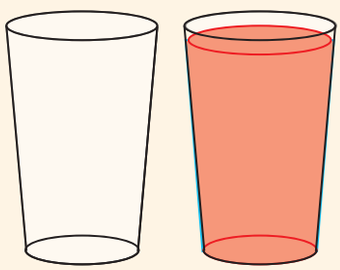
azinalitho | zizele | azinalitho | zizele



azinalitho | zizele | azinalitho | zizele



azinalitho | zizele | azinalitho | zizele



azinalitho | zizele | azinalitho | zizele



azinalitho | zizele | azinalitho | zizele

Teacher:
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Date:

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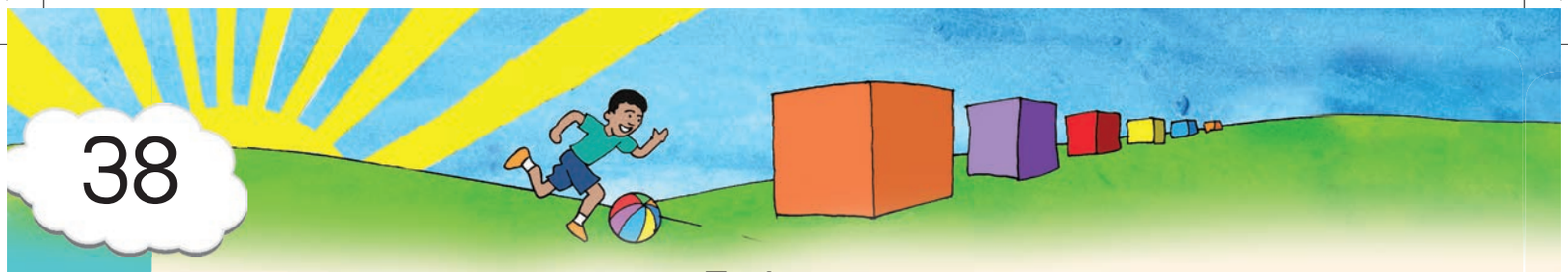
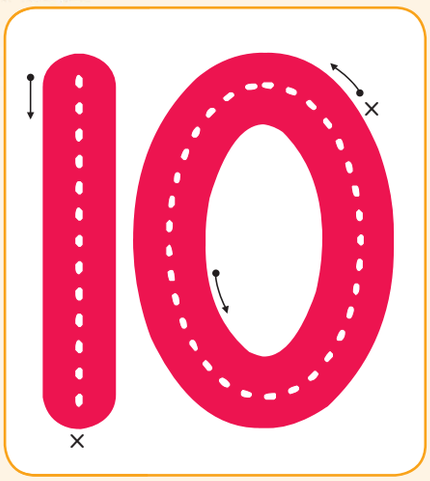
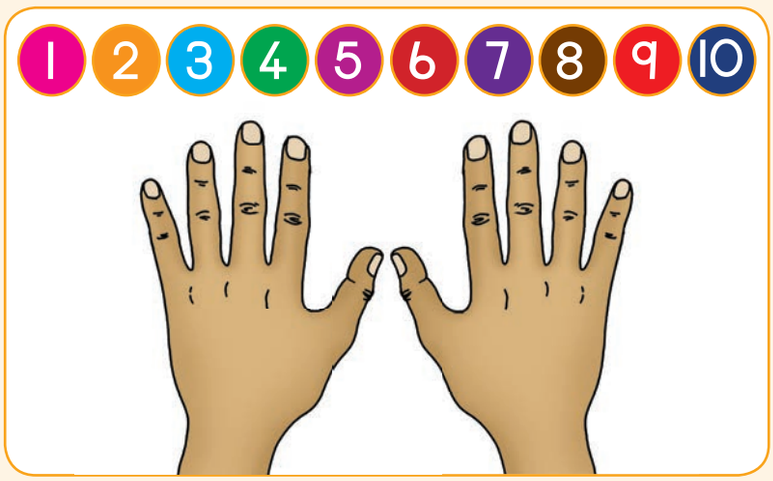


Itjhumi



Bala imino yezandla zakho zombili.



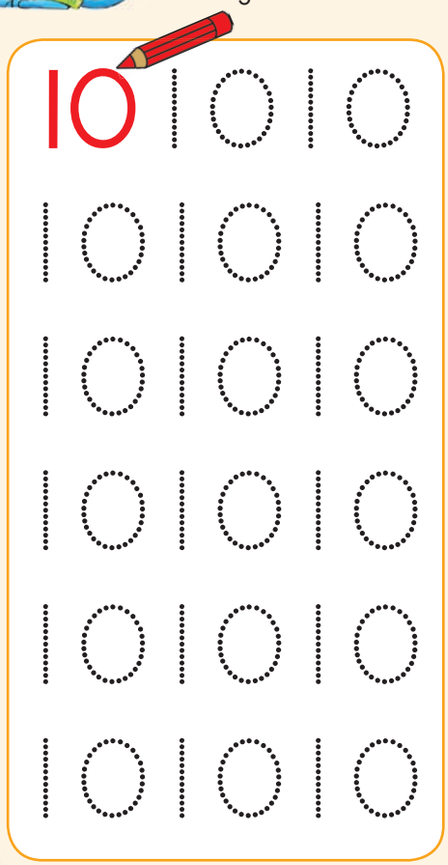


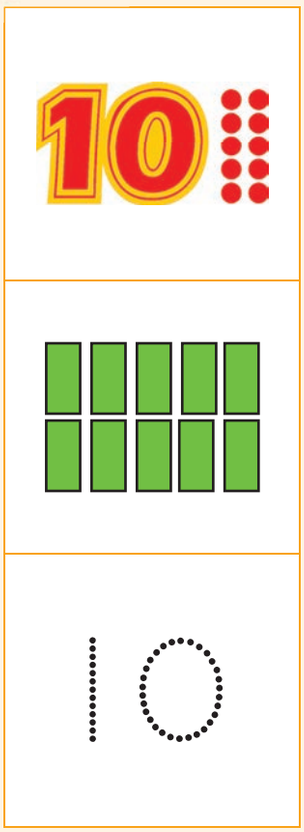


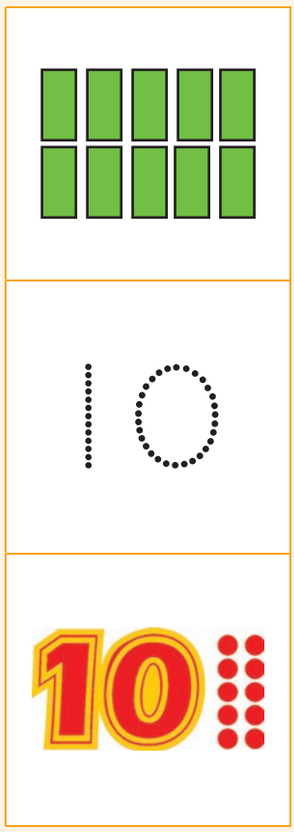
Gadangisa inomboro.



Madanisa iinthombe.



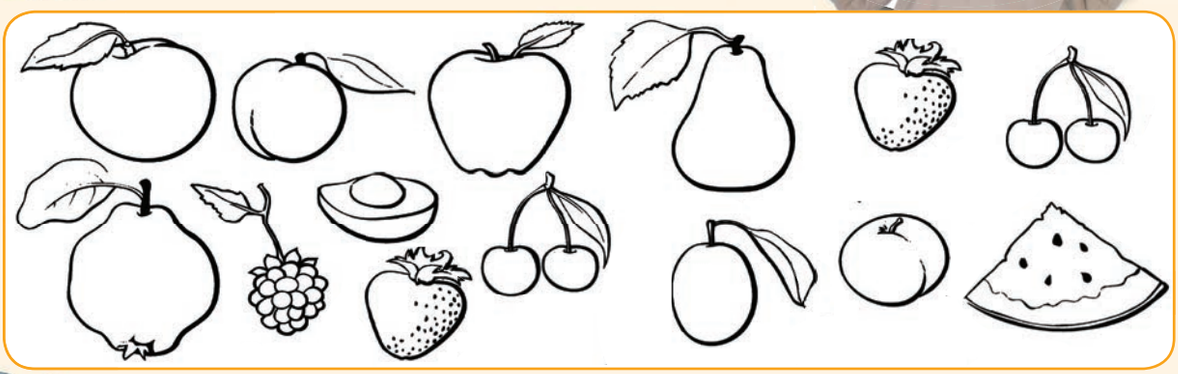




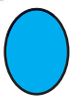




Faka iinthelo ezili-10 umbala.



Kopulula bewugwale okhunye okuli-10.

Zijayeze inomboro.

10 ityhumi 10 10 10

Faka amarekthengela umbala lokha nawubalako.



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Teacher:
Sign:
Date:



Iinomboro I kufika ku-10

Sebenzisa imino yakho ukwakha iinomboro ezilandelako. Bese ukopulula iinomboro.

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

Ukutlola iinomboro kusukela kweye-6 -10



Zijayeze ukutlola iinomboro lezi.



6	sithandathu	6 6 6
7	likhomba	7 7
8	bunane	8 8
9	lithoba	9 9
10	litjhumi	10 10











Teacher:
Sign:

Date:

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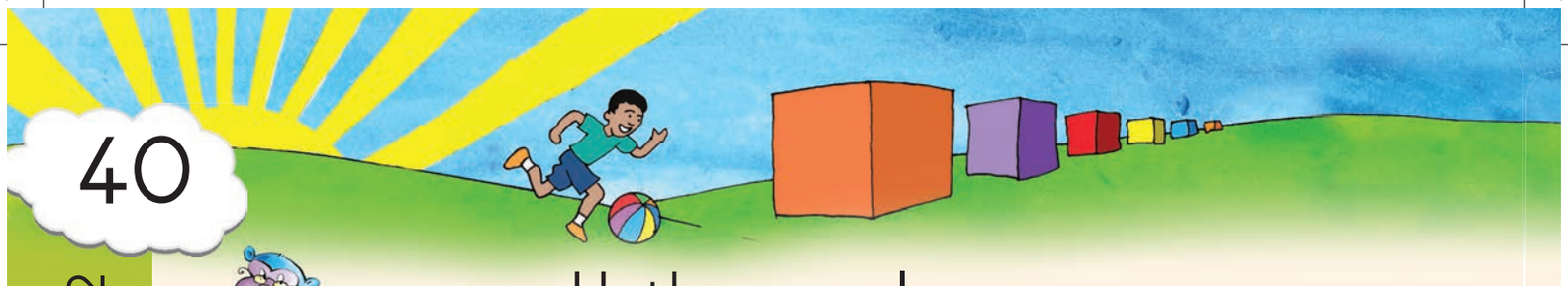
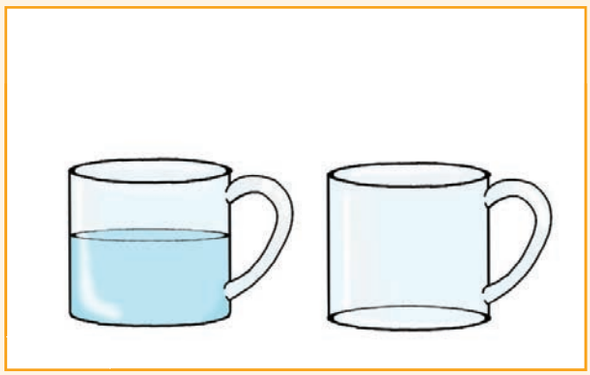
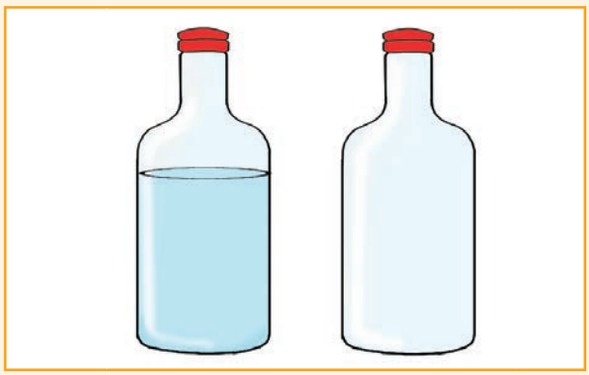


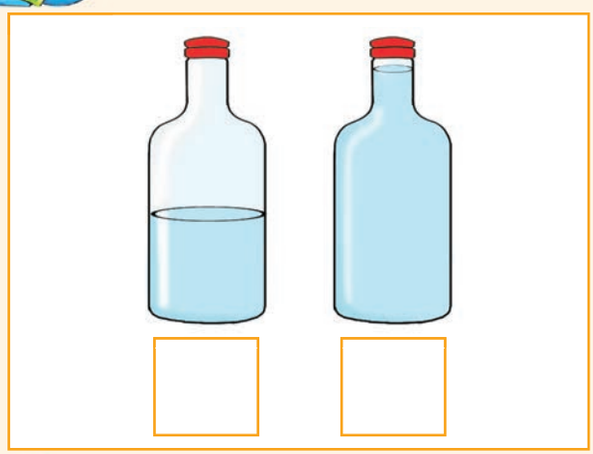
Umthamo nevolumu

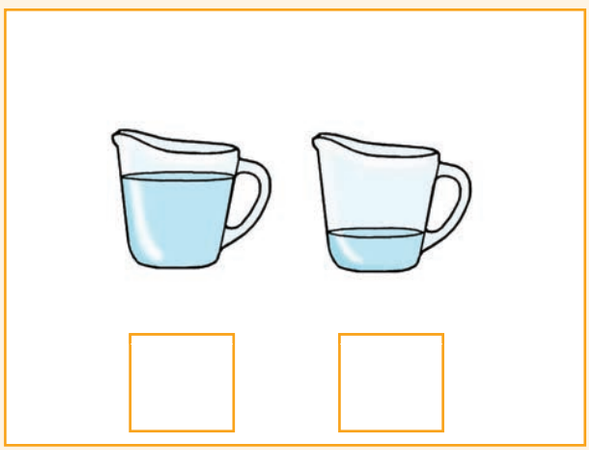
1 Gwala godu amanzi ngaphakathi kwesimumathi.



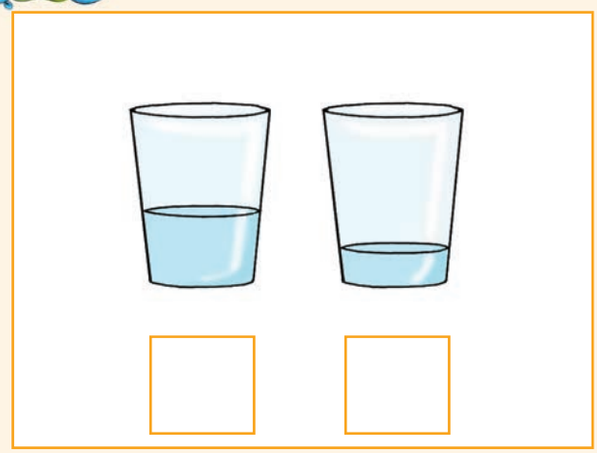


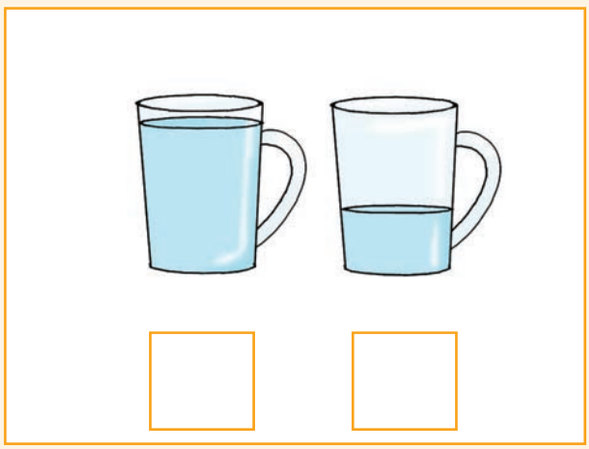
2 Tshwaya kobana ngisiphi isimumathi esinokunengi.

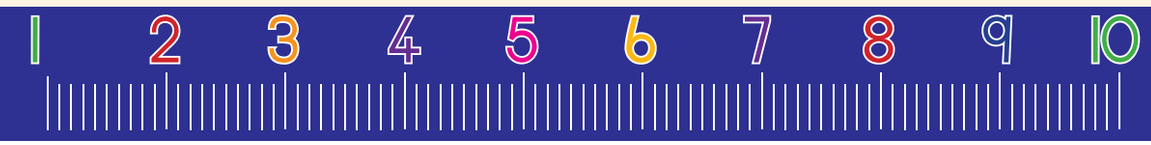


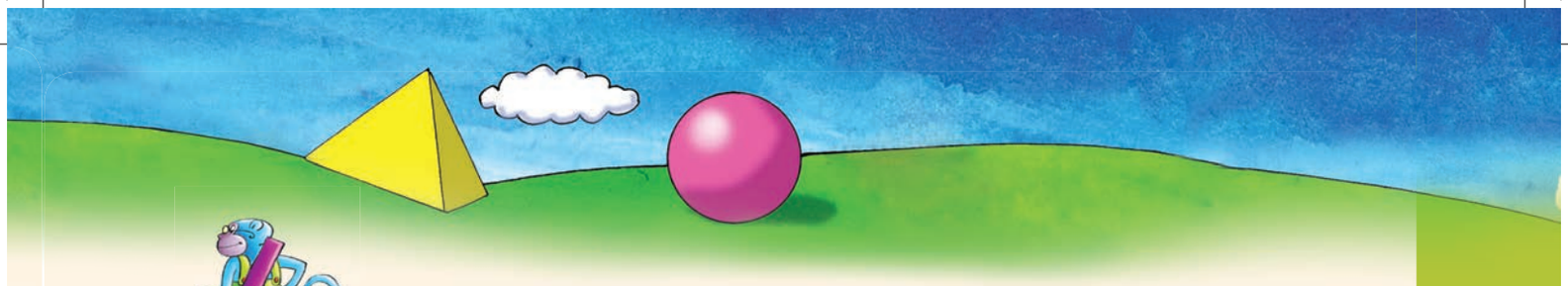


3 Thika kobana ngisiphi isimumathi esinokuncani.

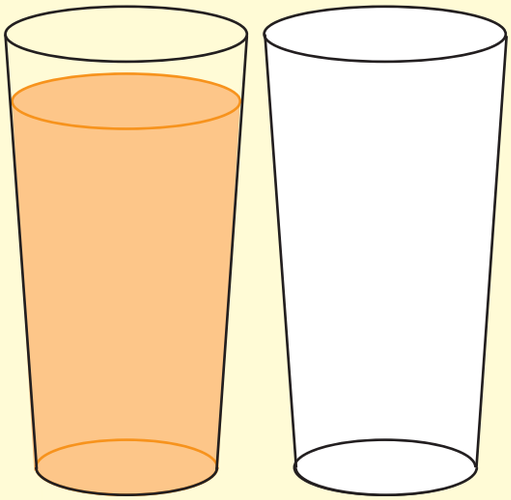




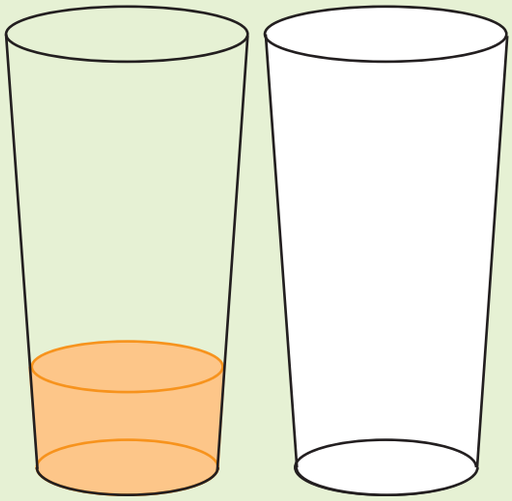




Khalara isimumathi sesibili ukuze sibonakale kobana simumethe ijuzi encani kune sokuthoma.



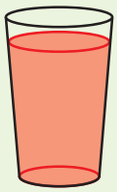
Khalara isimumathi sesibili ukuze sibonakale kobana simumethe ijuzi enengi kune sokuthoma.

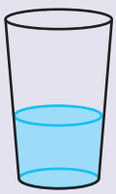


Ndulungela okunengi, okuncani nalokho okulinganako.

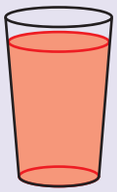


Esihlaza kwesibhakabhaka sino kunengi kuncani kulinganako esibovu sino.



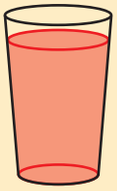


Esihlaza kwesibhakabhaka sino kunengi kuncani kulinganako esibovu sino.





Esihlaza kwesibhakabhaka sino kunengi kuncani kulinganako esibovu sino.



okunengi

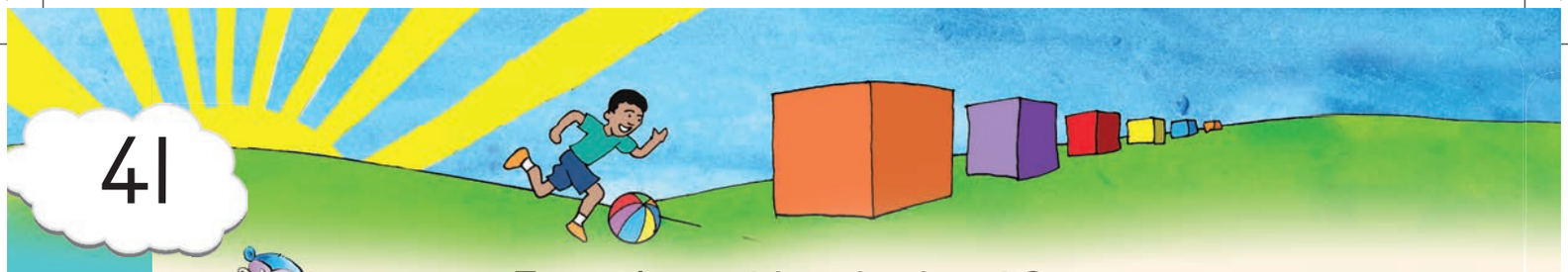
okuncani

Teacher:
Sign:

Date:

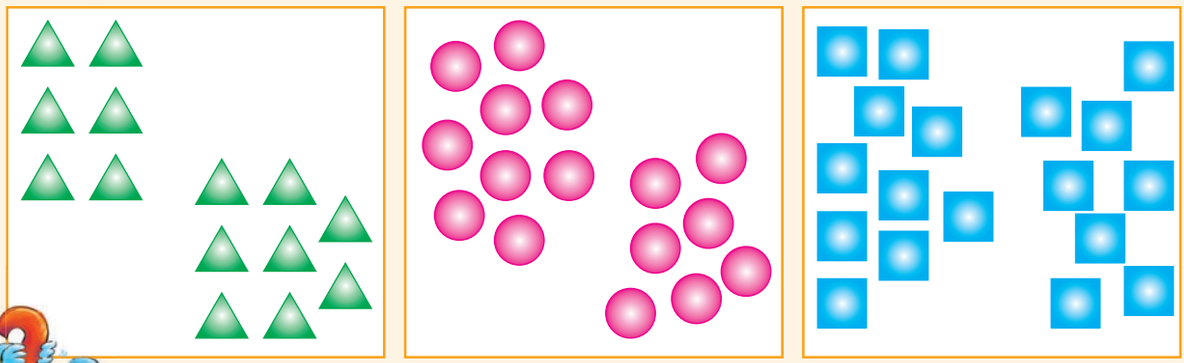
11 12 13 14 15 16 17 18 19 20

41



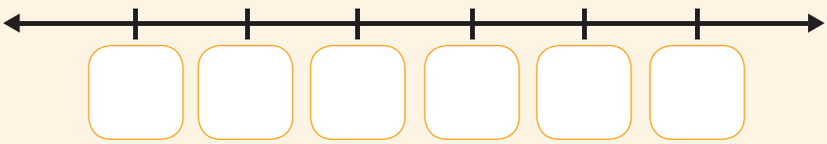
Iinomboro 1 kufika ku-10

Ngaphakathi kwebhlogo elinye nelinye, ndulungela ibuthelelo elinamabumbeko amancani.

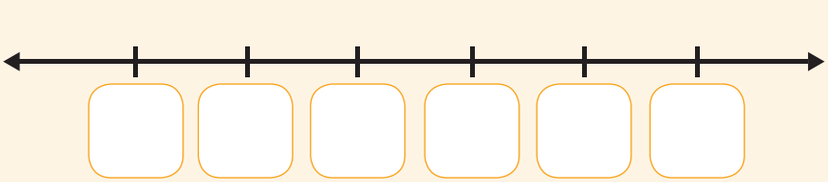


Tlola iinomboro ezisuka kezincani khulu ukuya eenomborweni ezikulu khulu emudeni.

2 4 3 6 1 5



4 6 8 7 9 5



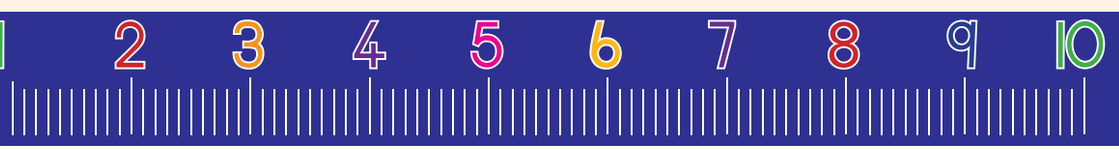
Khalara inomboro encani khulu ngokuhlaza satjani bese ekulu khulu ngombala o-orentji.

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

Rarulula okulandelako. Ungazenzela imigwalo ukuze ikusize.

Oku-5 okungezelelwe ngokukodwa. ☐ Oku-5 okuphungulwe ngokukodwa. ☐

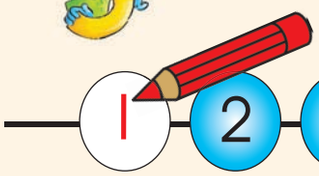
Oku-6 okungezelelwe ngakubili. ☐ Okuli-7 okuphungulwe ngakubili. ☐



Umncamo ophothelweko



Zalisa ngenomboro efaneleko.

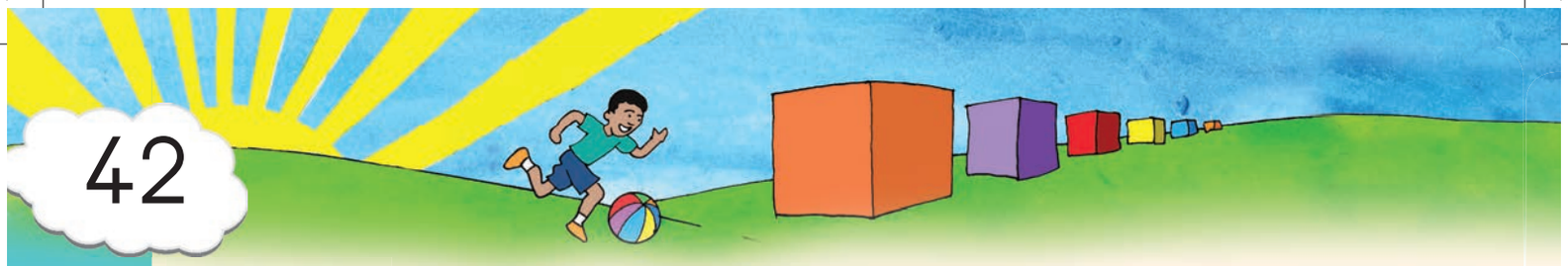


1	2	3	4	5	6	7	8	9	10
1	2	3		5	6	7	8	9	10
1	2	3			6	7	8	9	10
1	2		4	5	6		8		10
1	2	3		5	6	7			10
	2		4	5		7	8		10
1		3	4	5	6	7		9	
1									
10	9	8	7	6	5				

Teacher:
Sign:

Date:

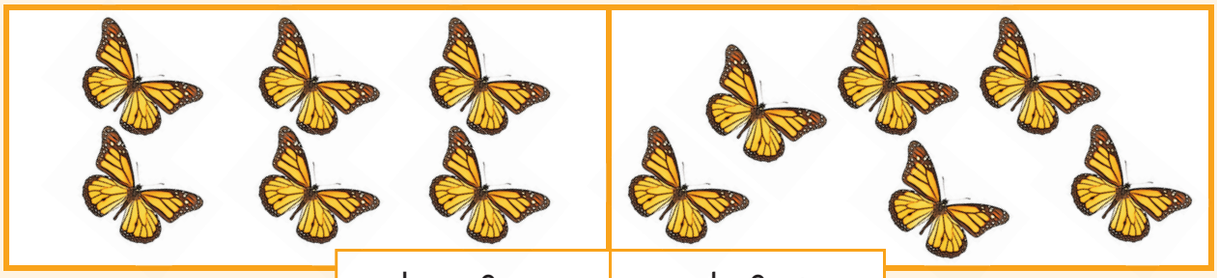
11 12 13 14 15 16 17 18 19 20



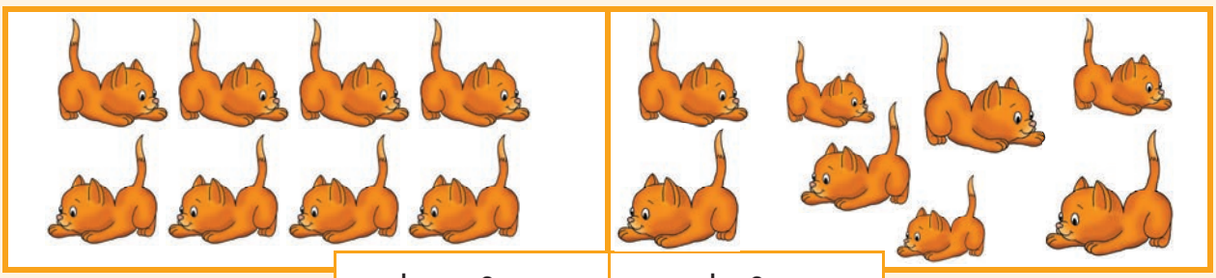


Okunengi, okulinganako nokunciphisa

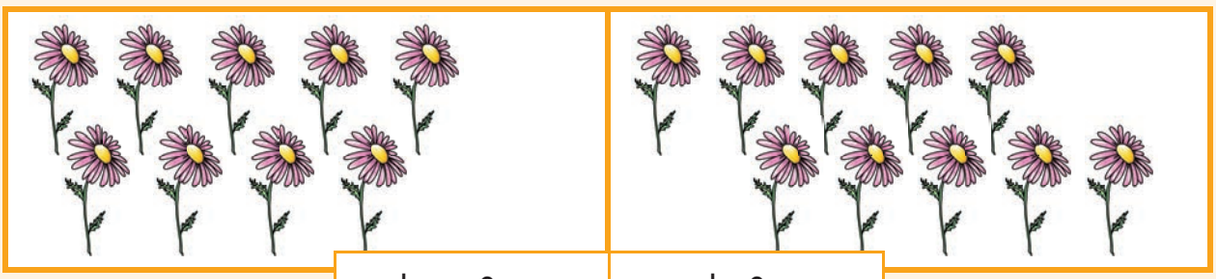
Madanisa izinto ngesandleni esingesinceleni nezinto ezingesidleni.
Khalara ipendulo enembako.



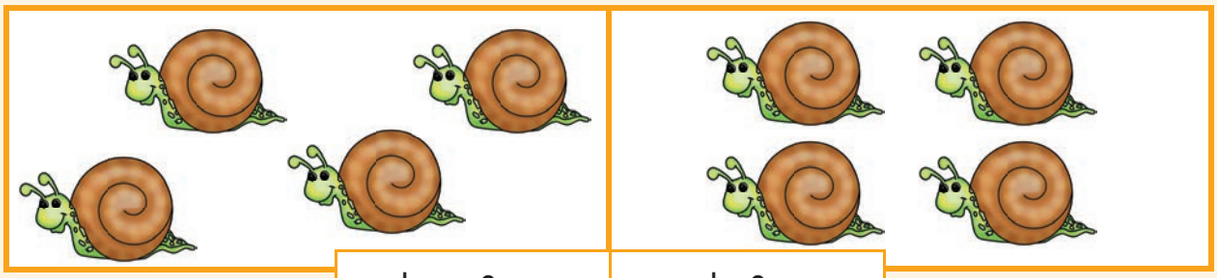
kuyafana	akufani



kuyafana	akufani

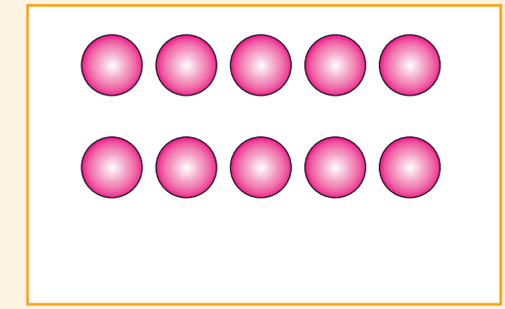


kuyafana	akufani

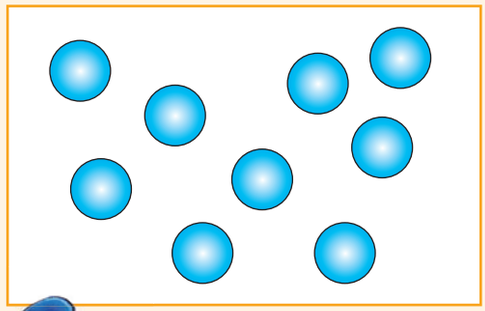


kuyafana	akufani

Yitjho kobana ibhlogo lesibili linokunengi, linokuncani, lilingana nebhlogo lokuthoma.
Khalara ipendulo enembako.



okunengi
kuyalingana
kuncani



okunengi
kuyalingana
kuncani

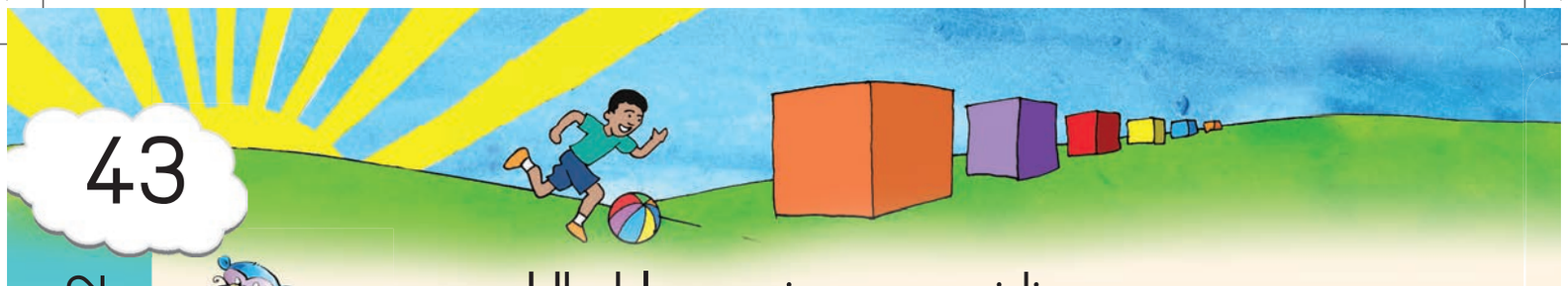
Madanisa izinto nenomboro.

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

Teacher:
Sign:

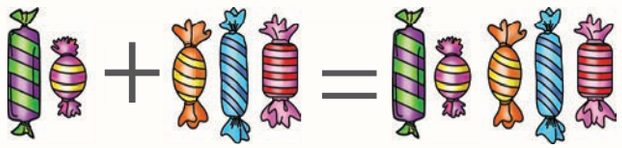
Date:

11 12 13 14 15 16 17 18 19 20

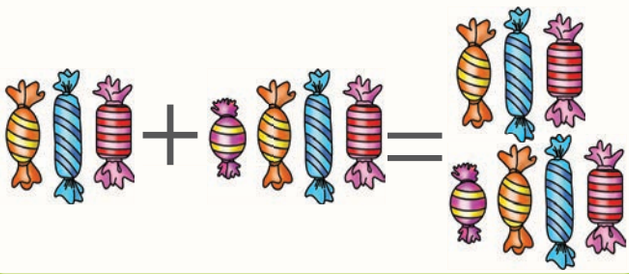


Ukuhlanganisa amaswidi

Hlanganisa amaswidi la bese uzalisa ngependulo.

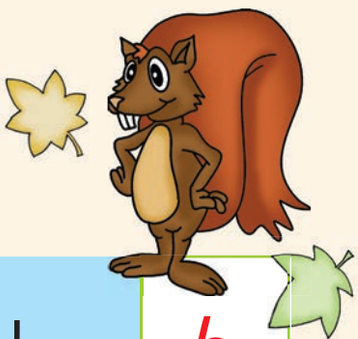


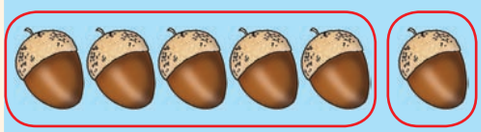
2 + 3 = 5



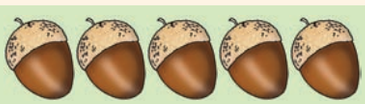
3 + 4 = ...

Hlanganisa iinomboro.





5 + 1 = 6



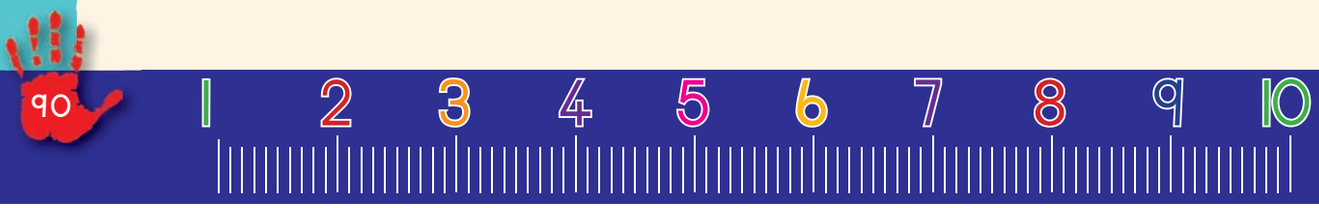
5 + 0 = ...



3 + 2 = ...



4 + 3 = ...





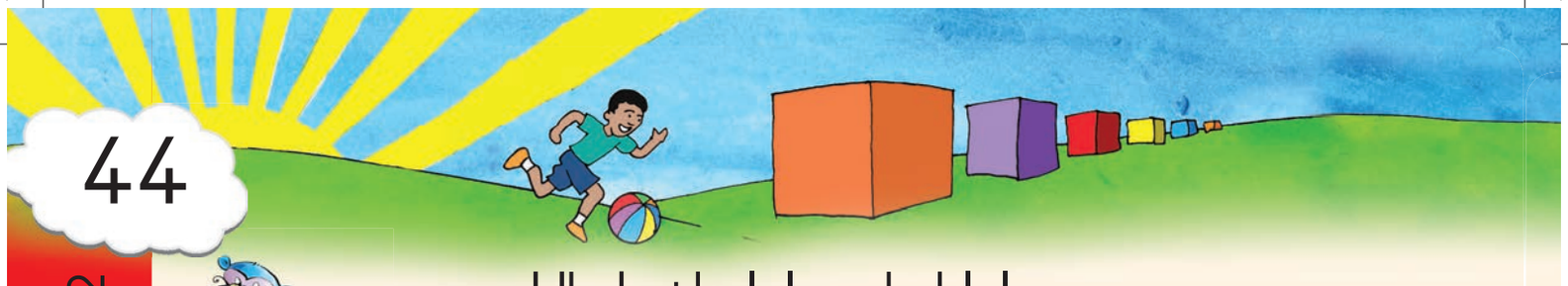
Zama lokhu.

3	+ 6 =	9	1	+ 1 =	
4	+ 0 =	4	0	+ 7 =	
0	+ 5 =	5	3	+ 2 =	
6	+ 0 =		5	+ 3 =	
2	+ 2 =		7	+ 2 =	
1	+ 3 =		4	+ 4 =	
2	+ 5 =		5	+ 1 =	
5	+ 0 =		4	+ 3 =	
1	+ 8 =		2	+ 6 =	
4	+ 2 =		8	+ 2 =	

Teacher:
Sign:

Date:

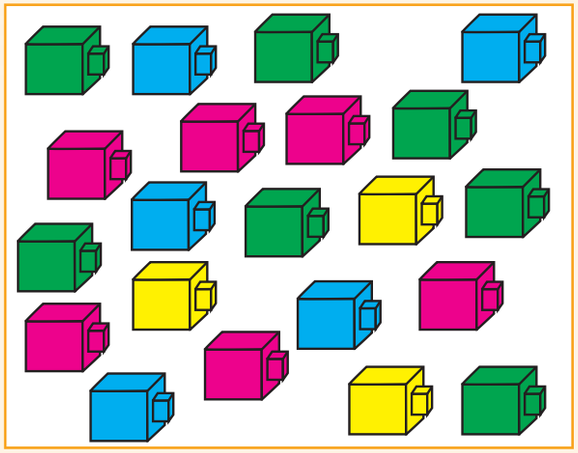
11 12 13 14 15 16 17 18 19 20

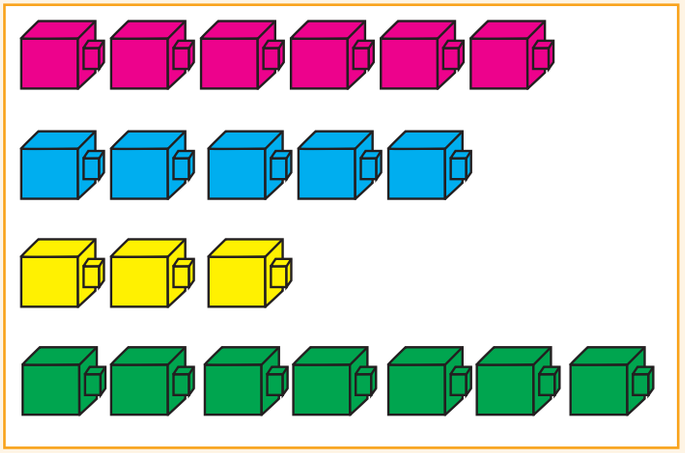


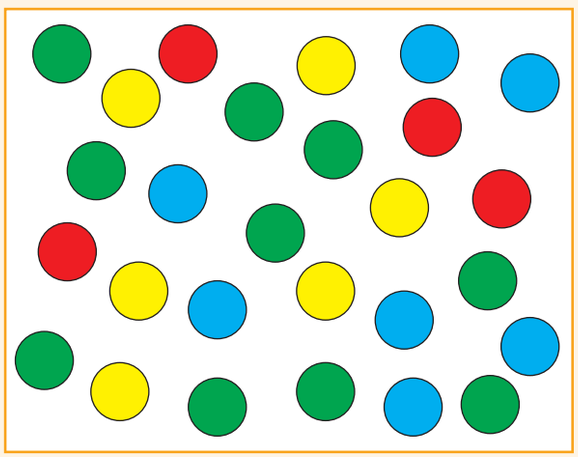
44

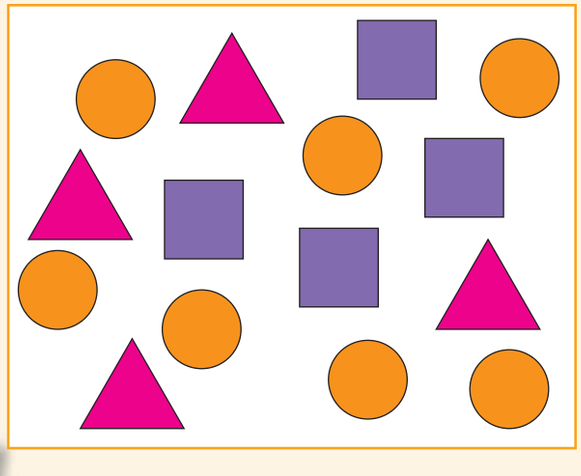
Ukubuthelela nokuhlela

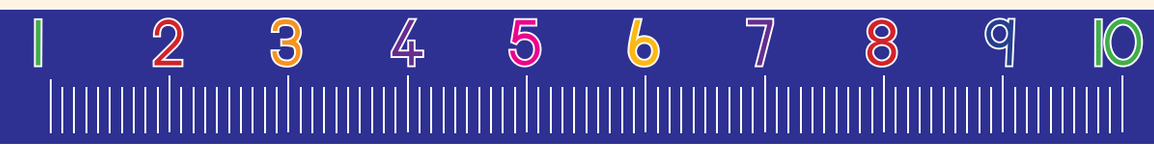
Hlela bewugwale lokho okubutheleleko bewakuhlela.



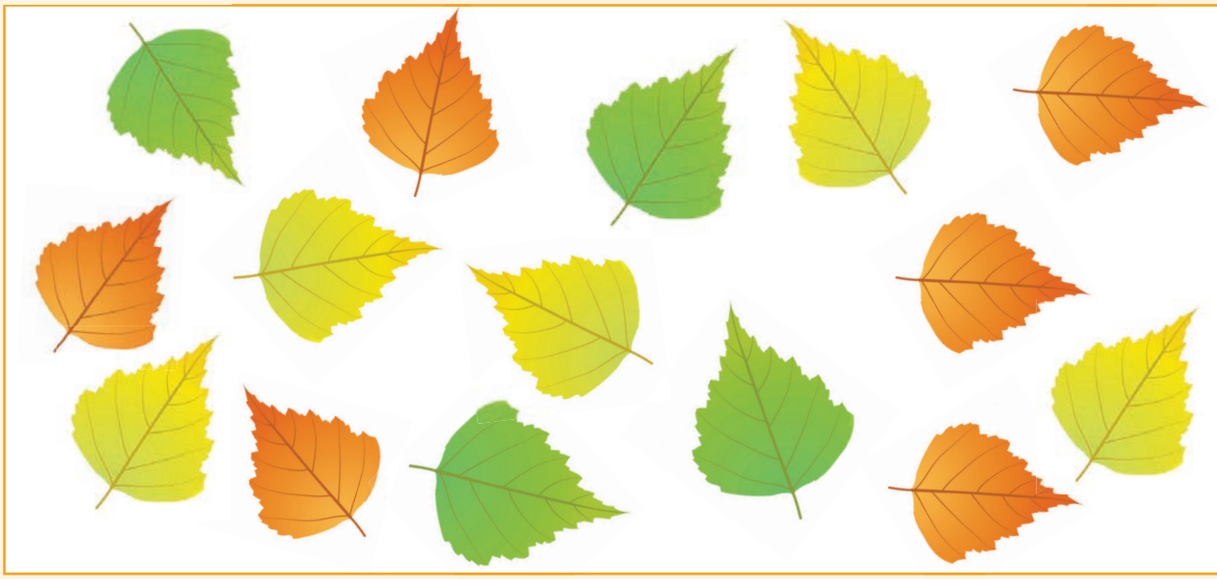








Hlela amakari alandelako ngokugwala umgwalo.



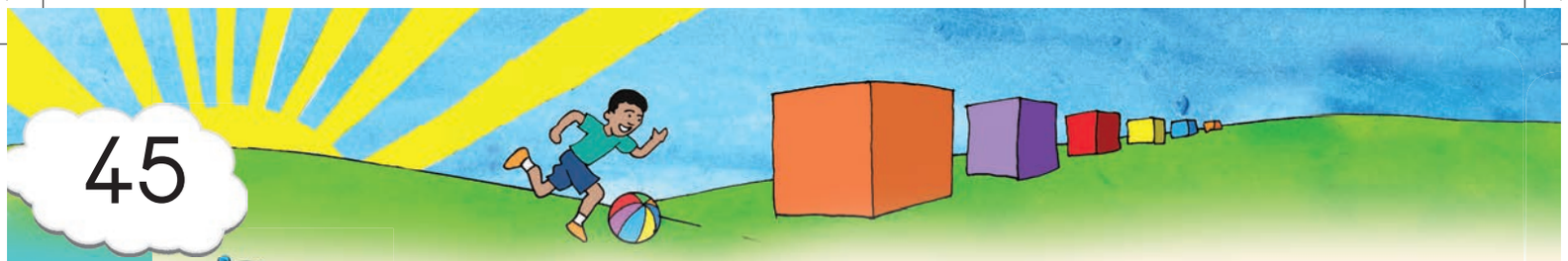
Mangaki amakari asarulani owabonako?	
Mangaki amakari a-orentji owabonako?	
Mangaki amakari ahlaza satjani owabonako?	



Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20





Ukuhlanganisa kufika ku-10: Bala

Gwala isithombe bese utlola umutjho weenomboro wakho koke.

USara unamaswidi ama-3. USipho unamaswidi ama-2. Sele baboke, banamaswidi amangaki?



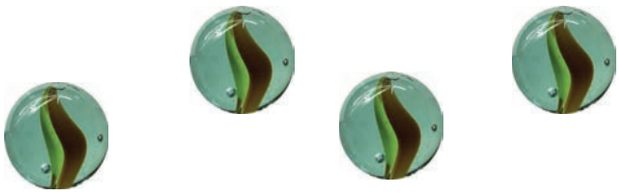


Asibale:

3	4	5

	+		=	

Nginamamabula ama-4. Ngithumbe amanye ama-3. Senginamamabula amangaki?



Asibale:

4	5	6	7

	+		=	

Bekunamaviyaviyani ama-5. Kwafika mabili. Kunamaviyaviyani amangaki nasele awoke.



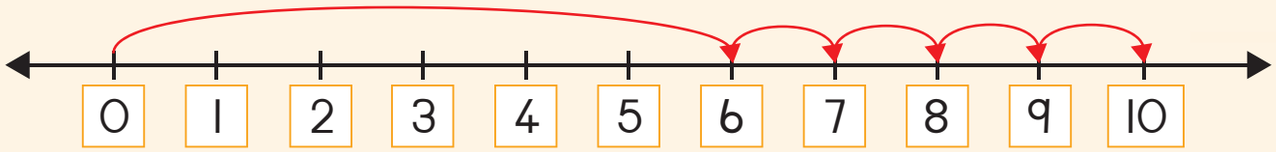
Asibale sibuyele emuva:

5	6	7		

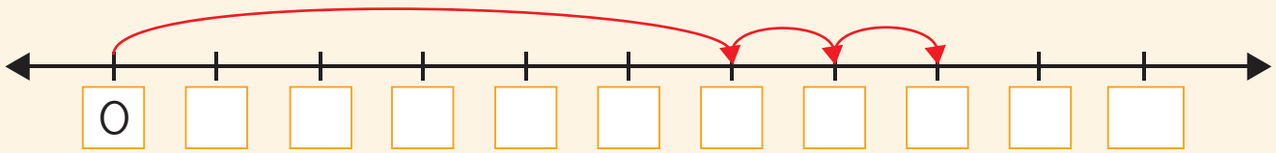
	-		=	



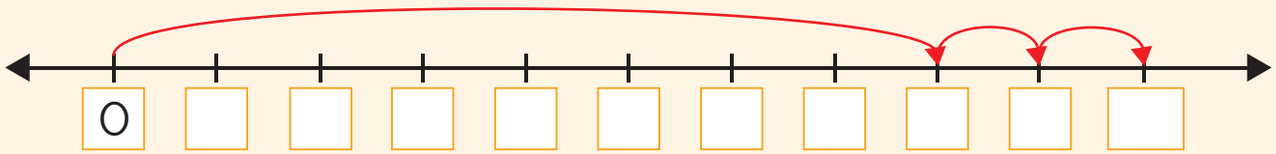
Qedelela iinomboro kunambalayini bese utlola umutjho weenomboro womutjho ngamunye.



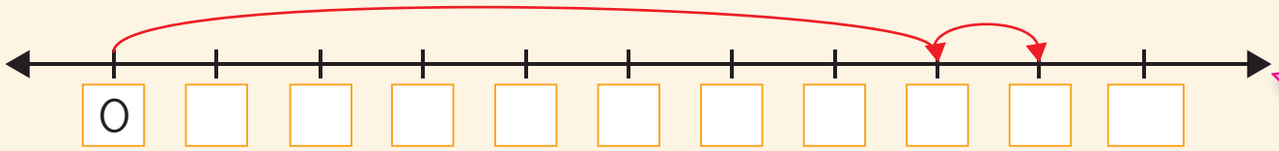
6 + 4 = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐

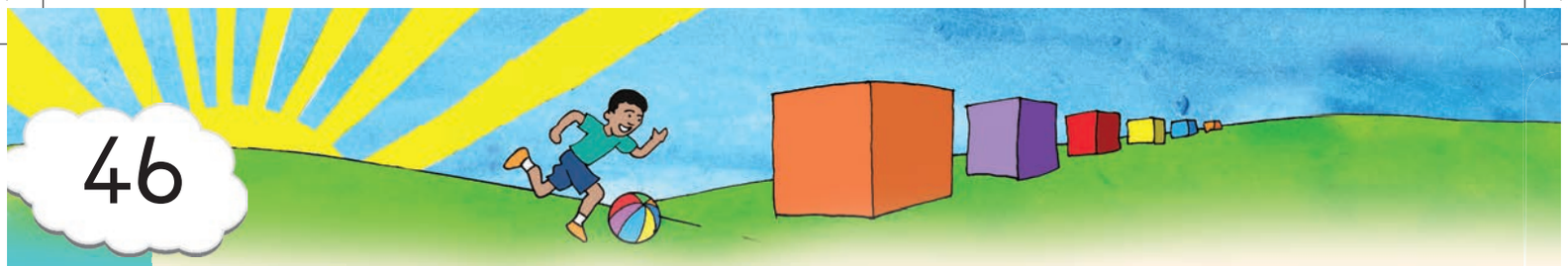


☐ + ☐ = ☐



Teacher:
Sign:

Date:

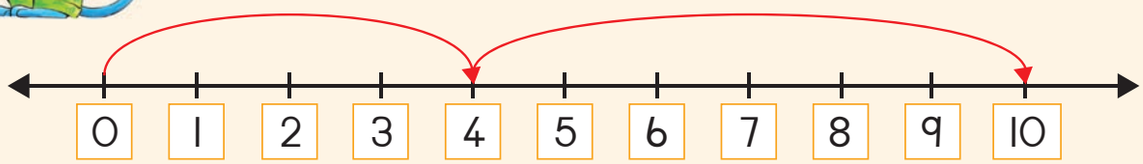


Ukuhlanganisa: ukwakha nokuhlephula ukufika ku-10

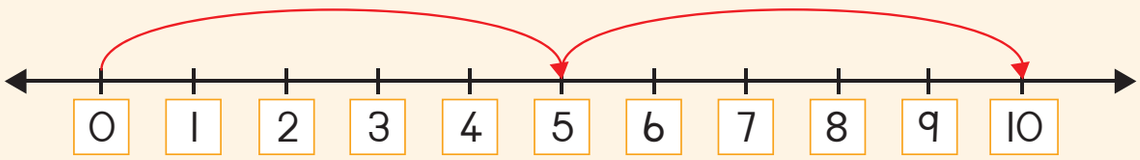
Khalara ukutjengisa okulandelako.

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

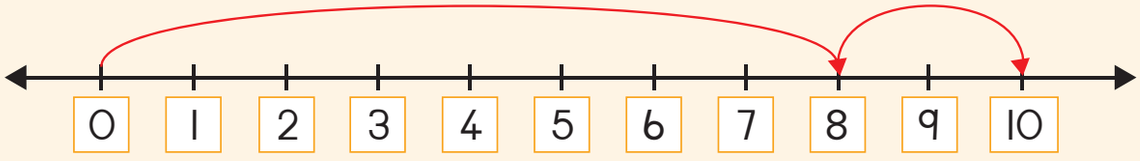
Tlola isibalo salokhu:



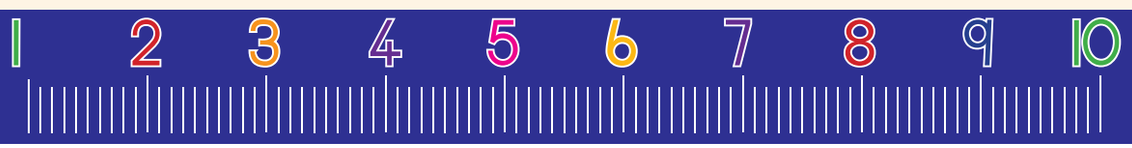
4 + 6 =



\+ =



\+ =



Sebenzisa iinomboro zamathuthumbo ukuzenzela umutjho wakho weenomboro.



+ + =



+ + =

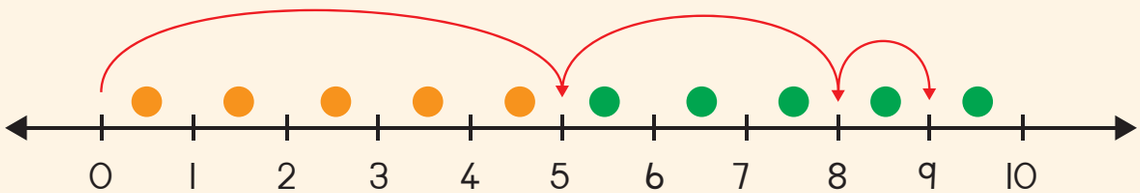


+ + =

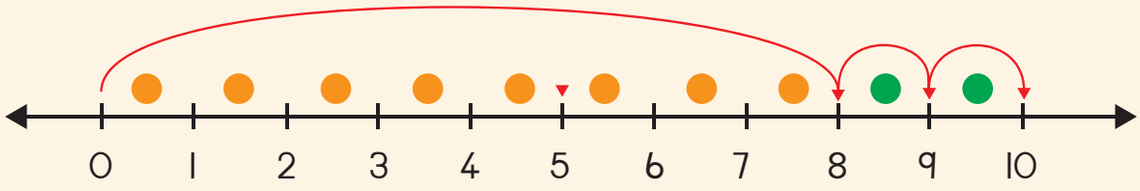


+ + =

Tlola isibalo salokhu:



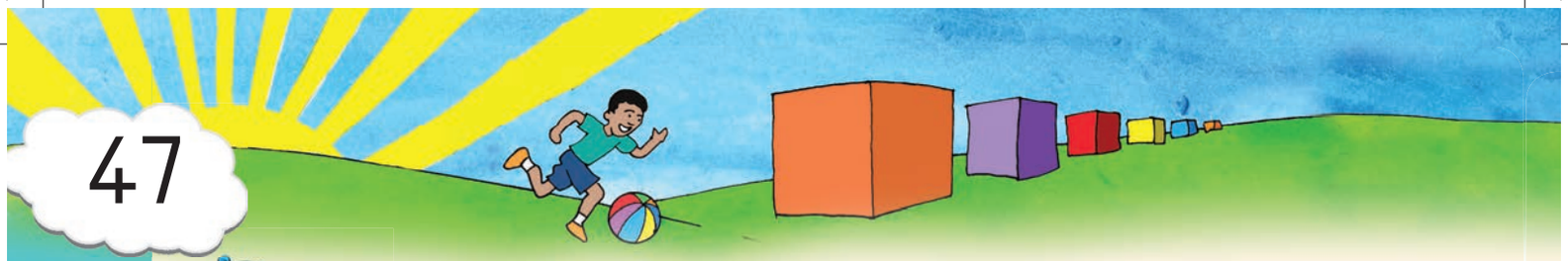
+ + =



+ + =

Teacher:
Sign:

Date:



Ukubuyelela kabili nokuhafula

Phendula okulandelako.

Ubona abentazana abangaki?



Kwanje sewubona abentazana abangaki?



Oku-1 okubuyelelwe kabili, ipendulo ngoku-2.
Kungaba nangaki-ke nasiphungula inani labentazana?

Ubona iinyawo ezingaki?



Kwanje sewubona iinyawo ezingaki?



Sithi oku-2 okubuyelelwe kabili, ipendulo ngoku-4.
Izokuba yini ihafu yaka-4?

Ubona amavili amangaki?



Kwanje sewubona amavili amangaki?



Sithi oku-3 okubuyelelwe kabili, ipendulo ngokusi-6. Izokuba yini ihafu yaka-6?

Ubona imilenze emingaki?



Kwanje sewubona imilenze emingaki?

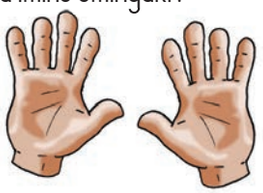


Sithi oku-4 okubuyelelwe kabili, ipendulo ngokubu-8. Izokuba yini ihafu yaka-8?

Ubona imino emingaki?



Kwanje ubona imino emingaki?

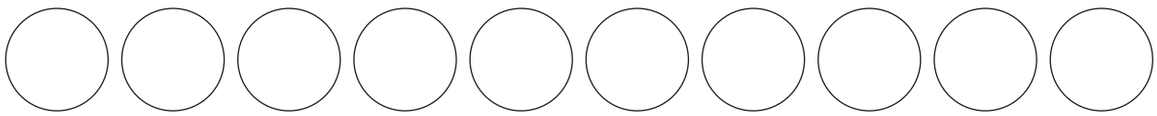


Sithi oku-5 okubuyelelwe kabili, ipendulo ngokuli-10. Izokuba yini ihafu ye-10?



Rarulula okulandelako ngokukhalara. Tlola isibalo.

Nginamabula ama-4. Umngani wami unamamabula ama-4. Sisobabili sinamamabula amangaki? Khalara inani elinembako lamamabula.



___ + ___ = ___



Phendula okulandelako:

Oku-1 okubuyelelwe kabili, ipendulo ___

Oku-2 nakubuyelelwe kabili, ipendulo ___

Oku-4 okubuyelelwe kabili, ipendulo ___

Oku-5 okubuyelelwe kabili, ipendulo ___

Ihafu yaka-2, ipendulo ___

Ihafu yaka-4, ipendulo ___

Ihafu yaka=8, ipendulo ___

Ihafu yaka-10, ipendulo ___

Oku-3 okubuyelelwe kabili, ipendulo ___

Ihafu yaka-6, ipendulo ___

Teacher:
Sign:

Date:

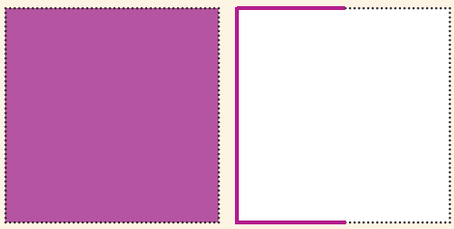
11 12 13 14 15 16 17 18 19 20



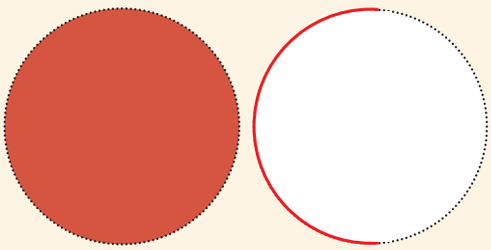
Amabumbeko

Qedelela amabumbeko alandelako.

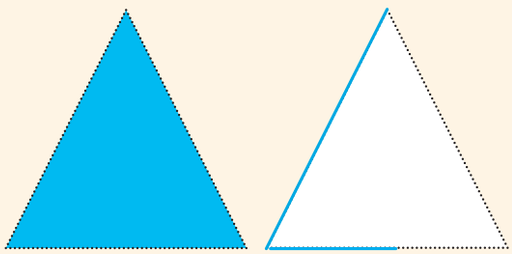
isikwere



indlulungu



uncantathu



irekthengela

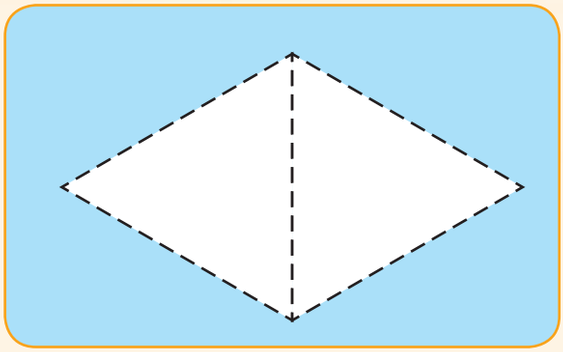


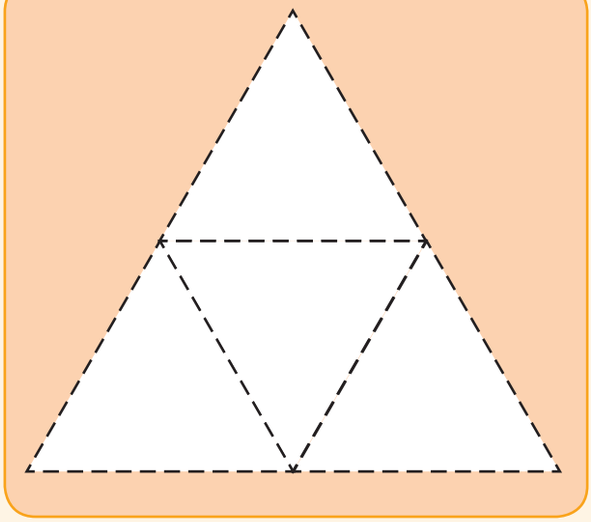
Sebenzisa amajamo amane angehla ukugwala isithombe.
Ungasebenzisa amajamo kanengi ngokuthanda kwakho.

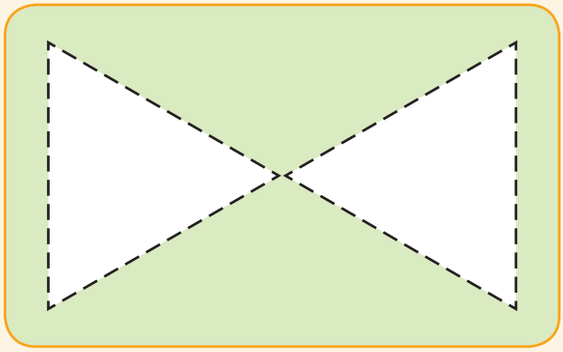


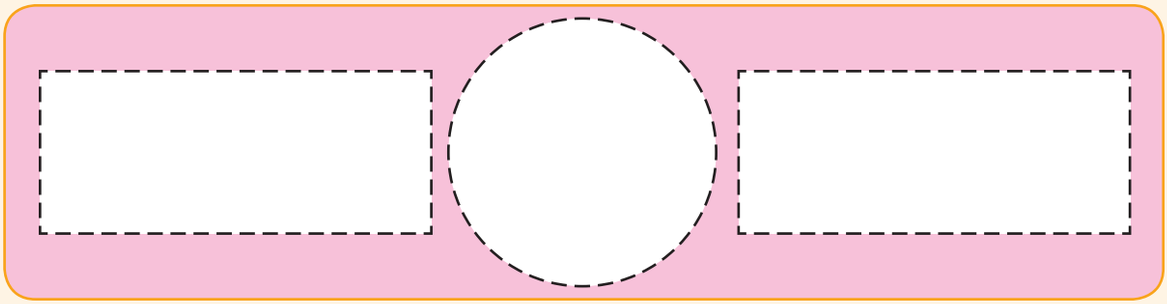


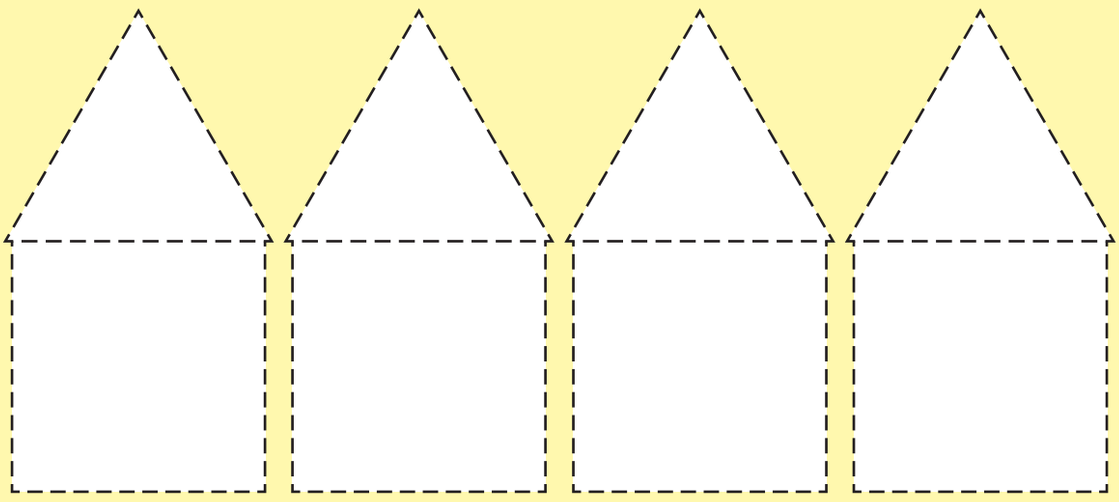
Sebenzisa amabumbeko wakho asikiweko ukwenza amabumbeko alandelako.











Teacher:
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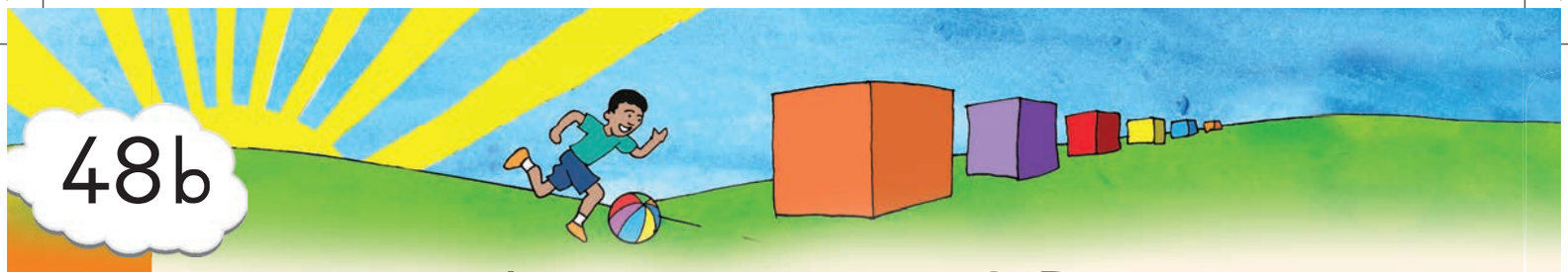
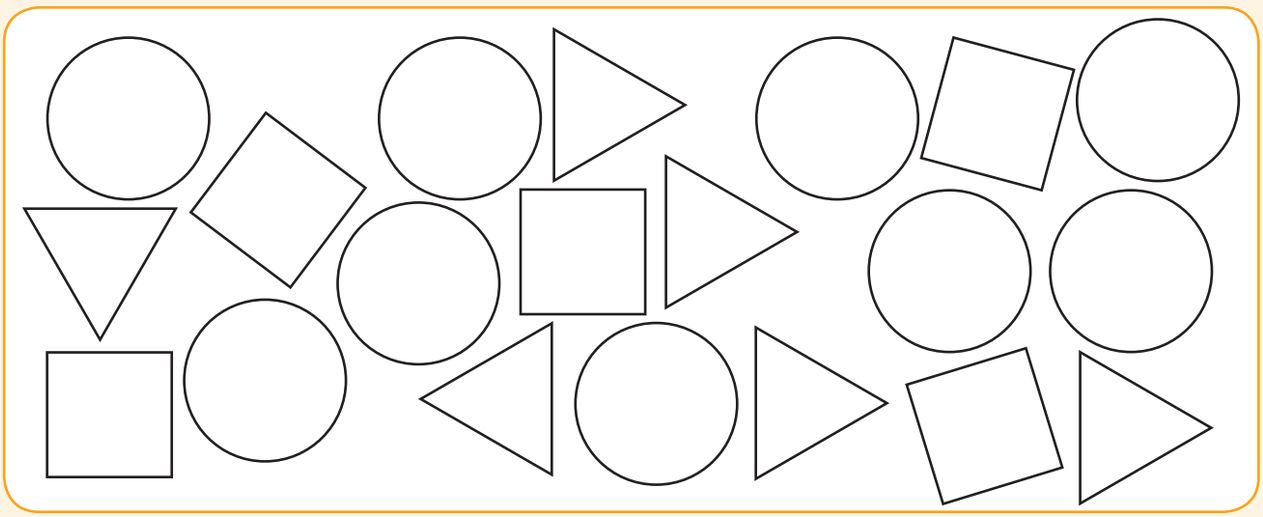
Date:



Amanye amajamo we-2-D



Hlela amajamo bese ugwale umgwalo walokho okuhlelileko.

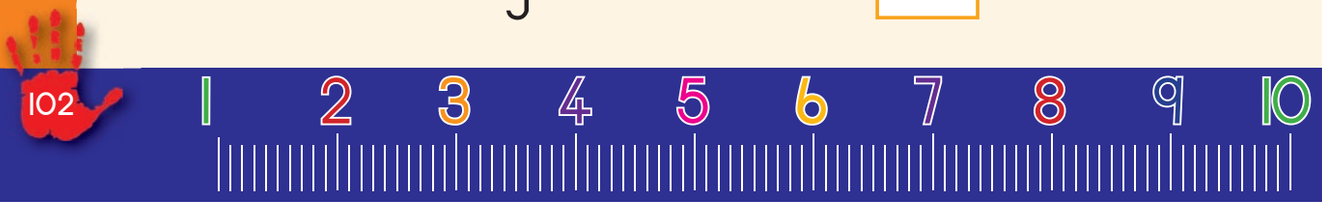


Aboncantatathu	Indulunga	Isikwere

Kunaboncantatathu abangaki? ☐

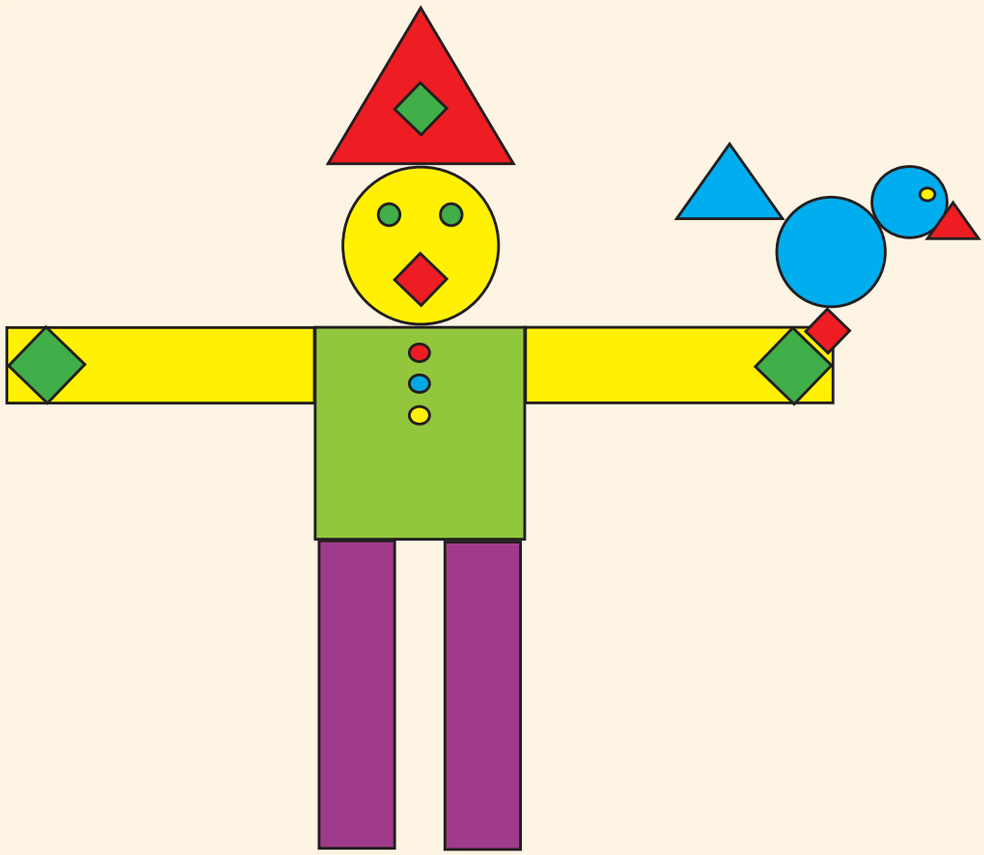
Kuneedulunga ezingaki? ☐

Kuneenkwere ezingaki? ☐



Thola amabumbeko alandelako

Thola amabumbeko ahlukahlukeneko bese uyawabala.



	Zingaki iinkwere ozitholako?	
	Mangaki amasekele owatholako?	
	Bangaki abonqantathu obatholako?	
	Mangaki amarekthengeli owatholako?	

Teacher:
Sign:

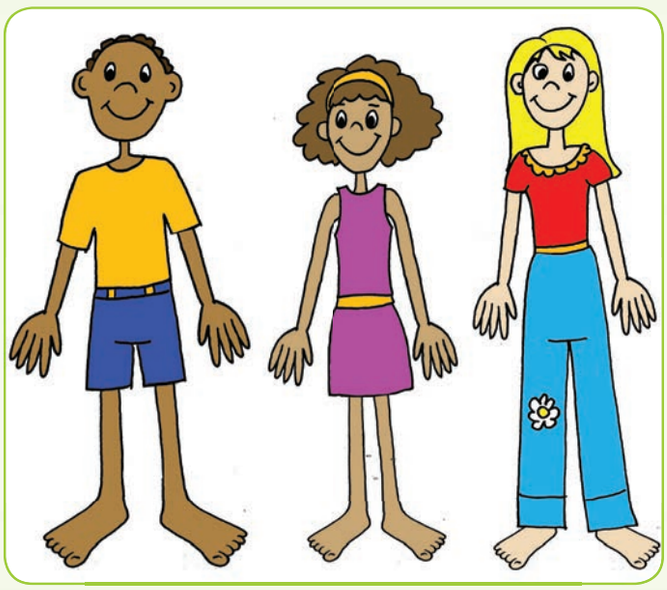
Date:

11 12 13 14 15 16 17 18 19 20



Amabuthelelo wangakubili kufika ku-10

Phendula imibuzo:



Ubona abentwana abangaki? ☐

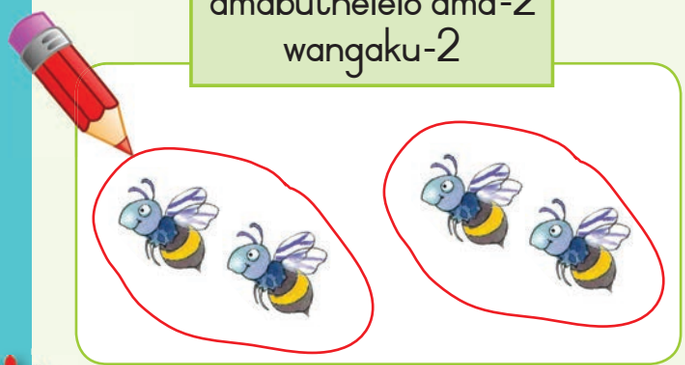
Ubona iimpara zeenyawo ezingaki? ☐

Tlola isibalo seempara zeenyawo. 2 + 2 + 2 =

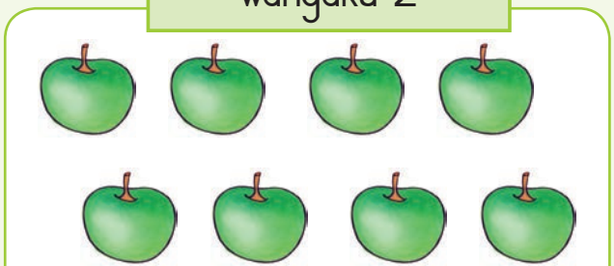


Gwala iindulungu uzombeleze okulandelako ukwenza:

amabuthelelo ama-2 wangaku-2



amabuthelelo ama-4 wangaku-2





amabuthelelo ama-5 wangaku-2

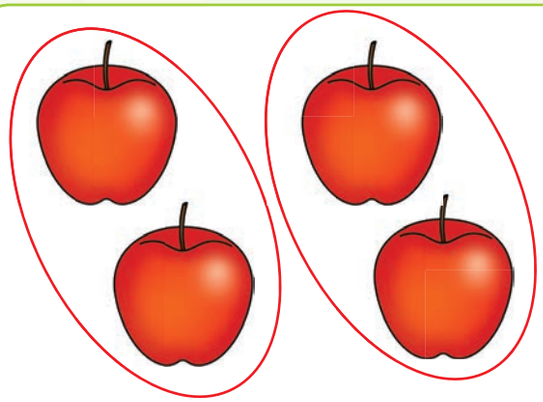


amabuthelelo ama-3 wangaku-2

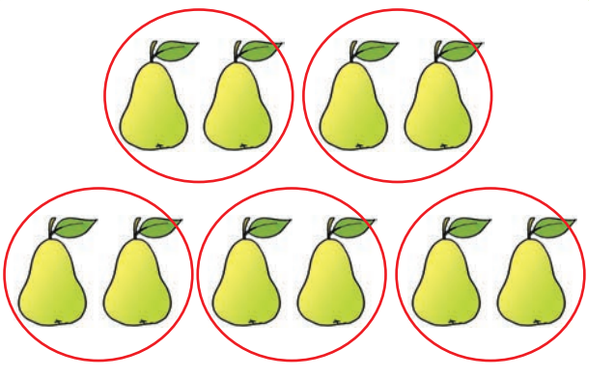


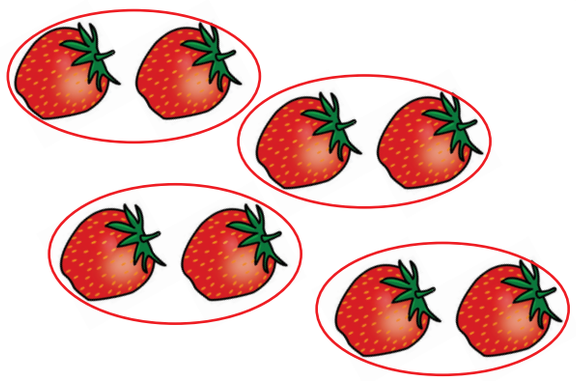


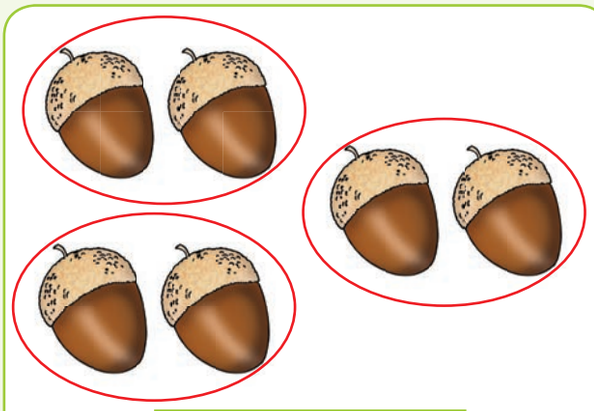
Tlola isibalo salokhu okulandelako:



2 + 2 =







Teacher:
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Date:

Ukuhlanganisa okubuyelelweko kwangakubili bekufike ku-10



Kunemilenze emingaki? Tlola isibalo semilenze leyo.



2 + 2 + 2 = 6





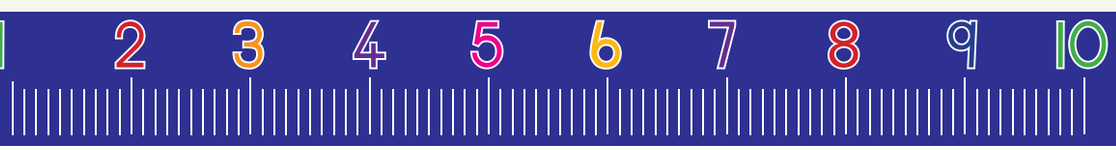




Balisisa bese wenza umgwalo.

2 + 2 = 4 	2 + 2 + 2 =
2 + 2 + 2 + 2 =	2 + 2 + 2 + 2 + 2 =

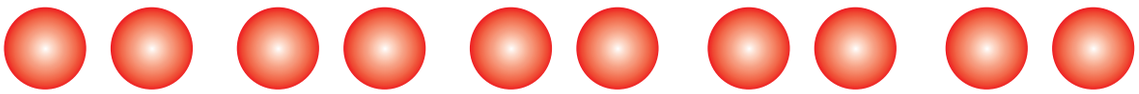






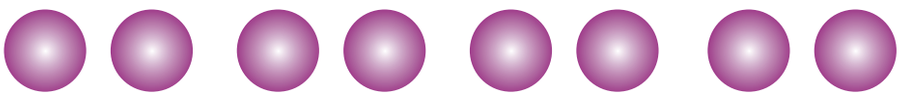


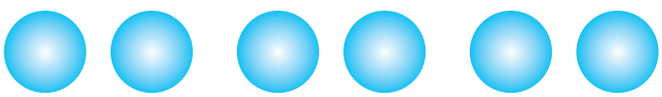
Tlola isibalo salokhu:



2 + 2 + 2 + 2 + 2 =









Bala iinomboro ezilandelako ngakubili bese ukhalara zoke iinomboro ezibo-2.

1	2	3	4	5	6	7	8	9	10

Teacher:
Sign:

Date:

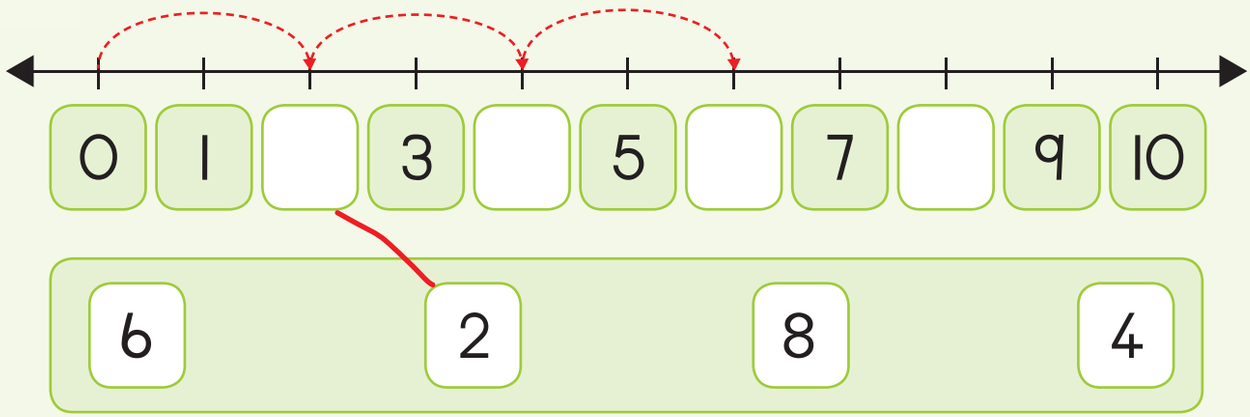
11 12 13 14 15 16 17 18 19 20

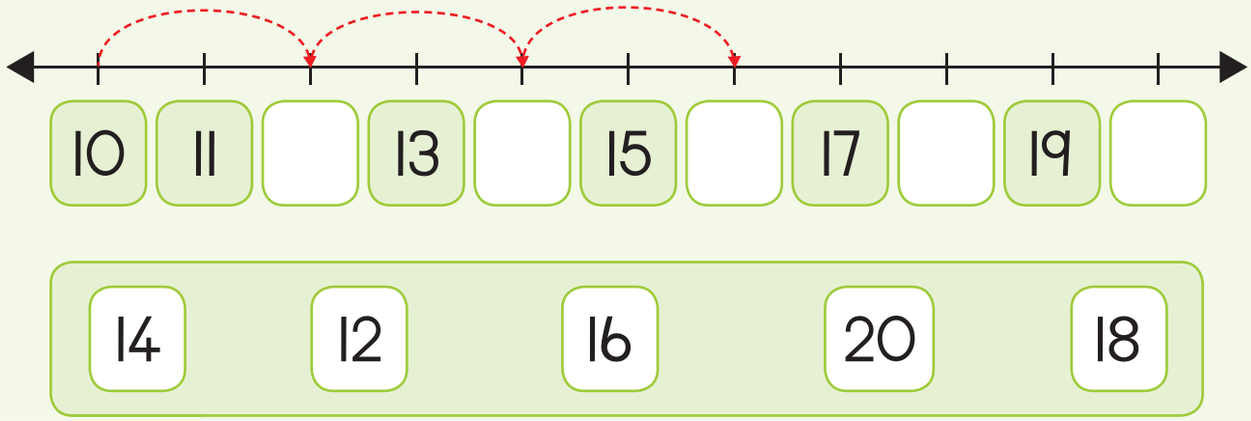
51



Amaphetheni wabo-2 kufika ku-20

Gwala umuda ukumadanisa iinomboro ezitlhayelako.
Qala isibonelo owenzelwe sona. Ngemva kwalapho, qedelela ngeminye imeqo emibili.

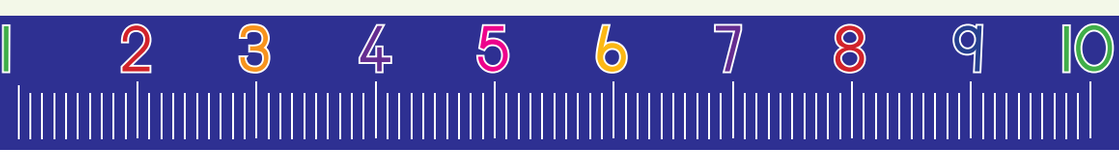






Qedelela iphetheni ngokukhalara iinomboro.

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

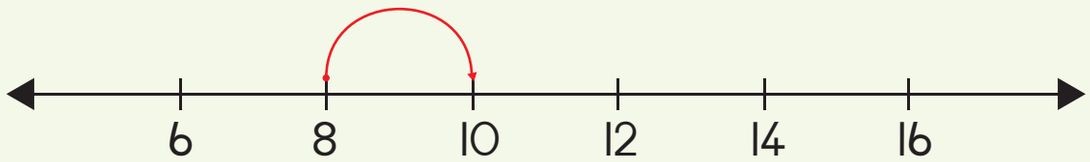




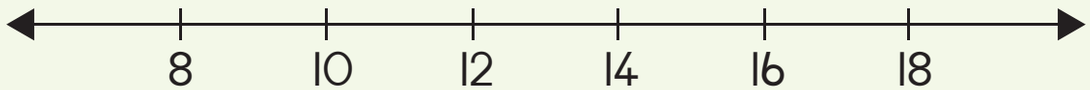


Gwala imeqo ukutjengisa okulandelako.

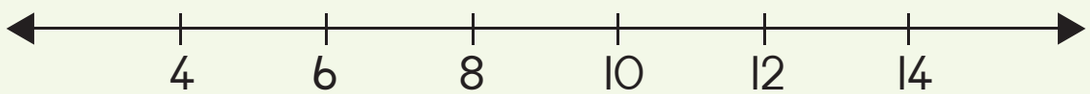
8	10	12	14



12	14	16	18

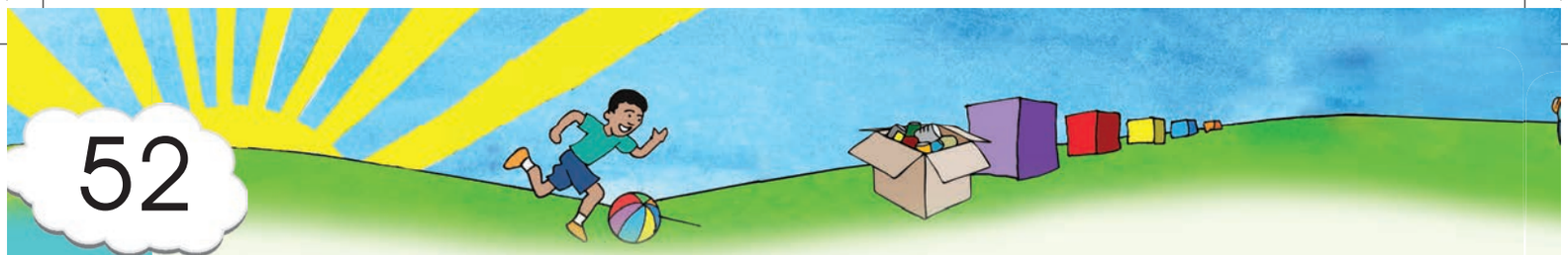


4	6	8	10

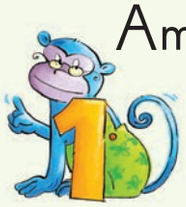


Teacher:
Sign:

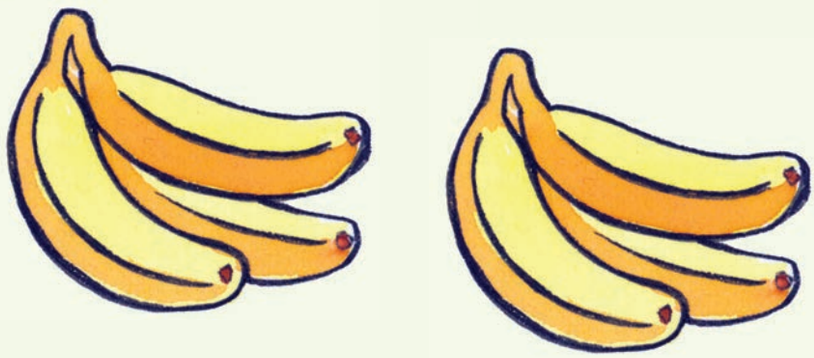
Date:



Amabuthelelo wangakuthathu bekufike ku-10



Phendula imibuzo.



Ubale amabhanana amangaki?

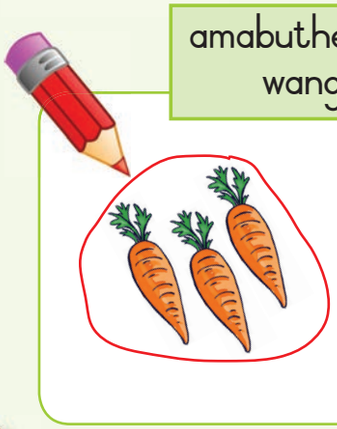
Kunamabuthelelo amangaki?

Tlola ipendulo yakho njengomutjho weenomboro.



Gwala iindulungu uzombeleze okulandelako ukwenza:

amabuthelelo ama-2 wangaku-3



amabuthelelo ama-3 wangaku-3



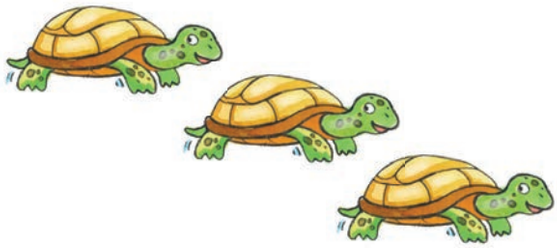




amabuthelelo ama-4 wangaku-3

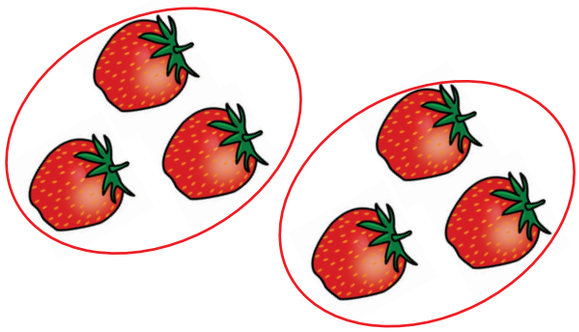


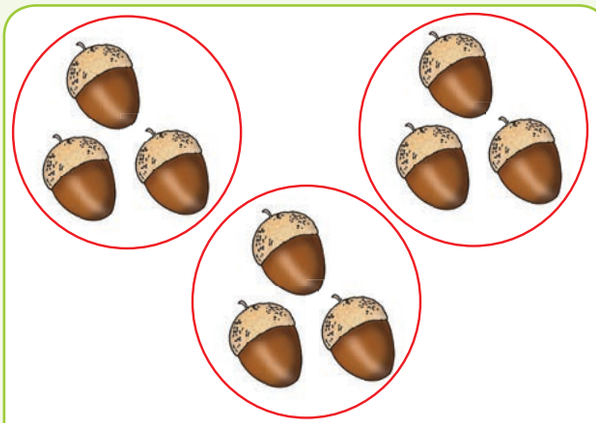
ibuthelelo elilo-1 langaku-3





Tlola umutjho weenomboro walokhu okulandelako:







Gwala amabuthelelo ama-2 wangaku-3.

Teacher:
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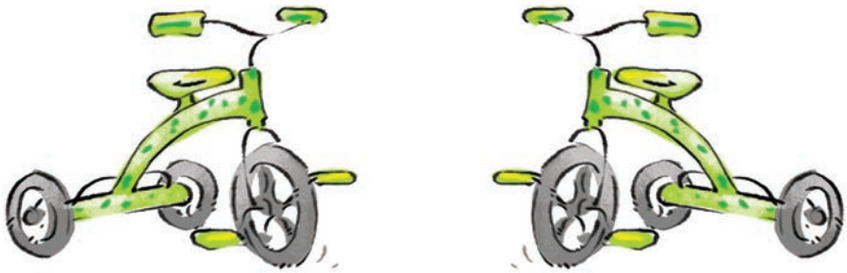
Date:

Ukuhlanganisa okubuyelelweko kwangaku-3 kufika ku-10



Kunamavili amangaki? Atlole njengesibalo.











Gwala amajamo ukutjengisa okulandelako.

3 + 3 = ☐

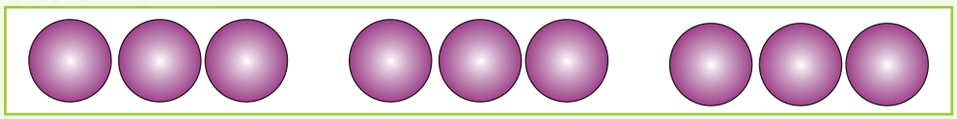
☐

3 + 3 + 3 = ☐

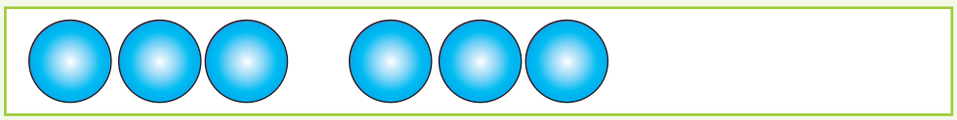
☐



Tlola isibalo salokhu:



☐



☐



Ngithenge amathuthumbo amangaki esuphamakethe?





Isibalo.

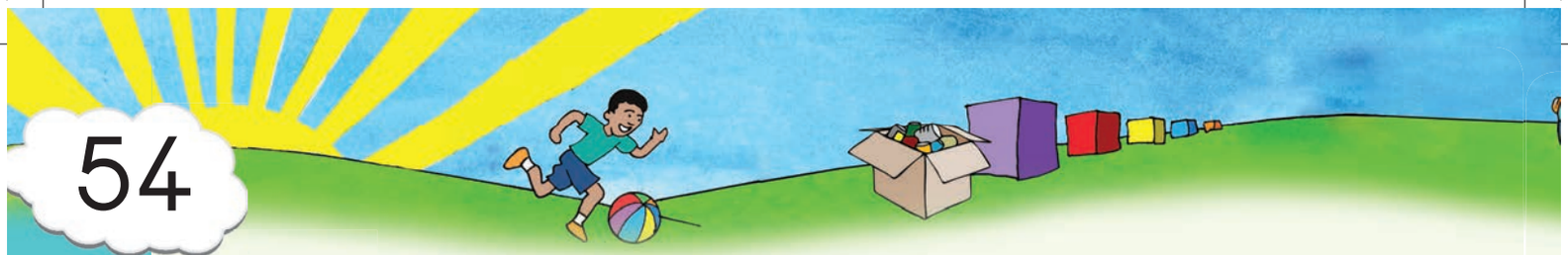
☐



Teacher:
Sign:

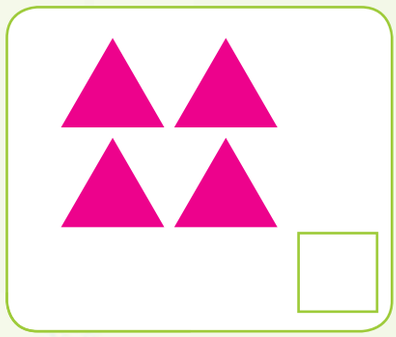
Date:

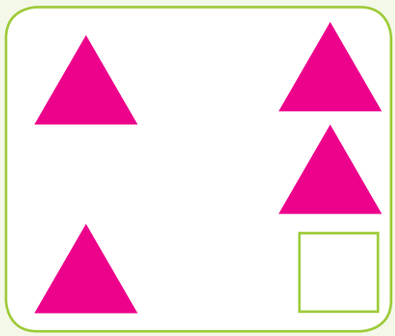


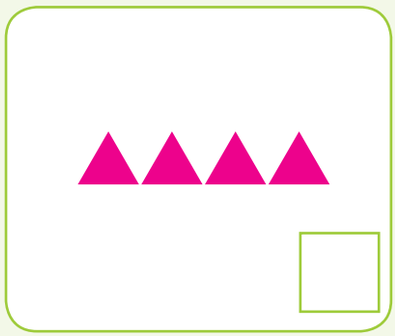


Amabuthelelo wangakune bekufike etjhumini

Bala amajamo bese utlole inomboro.







Esiqiwini ngibone iinlwana ezilandelako. Ngibona iinyawo ezingaki?
Tlola umutjho weenomboro ngokhunye nokhunye kwalokhu okungenzasi.



4 + 4 = 8







Gwala amajamo uzombeleze okulandelako ukwenza:

amabuthelelo ama-2 wangaku-4



ibuthelelo elilo-1 langaku-4



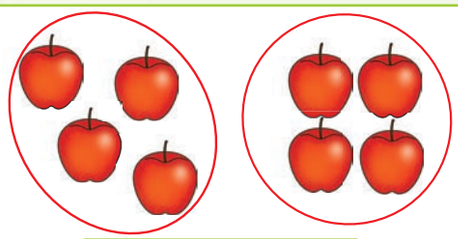
amabuthelelo ama-2 wangaku-4



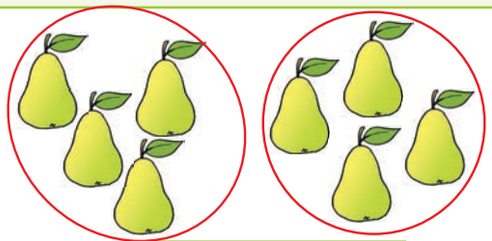
ibuthelelo elilo-1 langaku-4

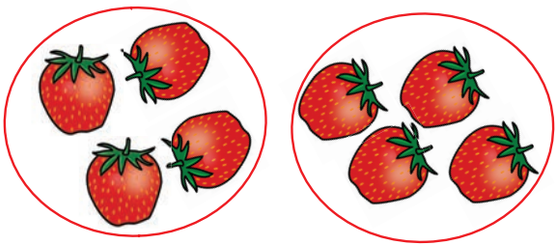


Tlola isibalo salokhu okulandelako:



4 + 4 =







Teacher:
Sign:

Date:

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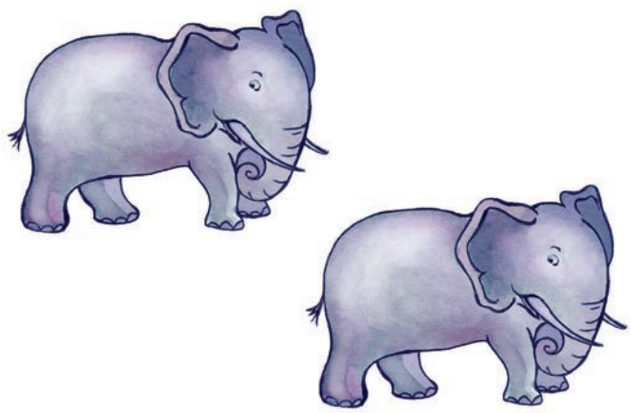
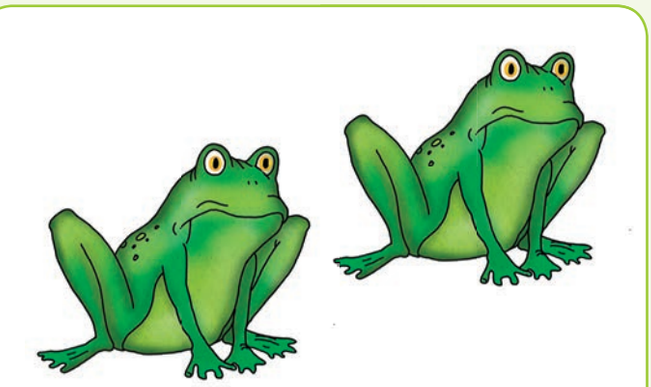
Ukuhlanganisa okubuyelelweko kwangakune kufika etjhumini

Kunemilenze emingaki? Tlola esinye nesinye isibalo.









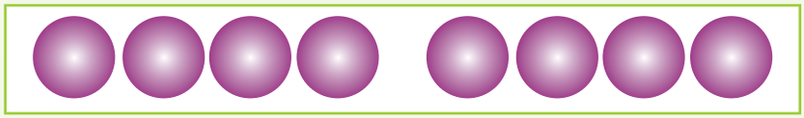


Gwala amajamo ukutjengisa okulandelako.

4	+	4	=			



Tlola isibalo salokhu:





USusan ubhaga amakhekhana wangeenkomitjini ama-4. UJane naye ubhaga amakhekhana wangeenkomitjini ama-4. Mangaki amakhekhana wangeenkomitjini abawabhagileko sele awoke? Ndulungela inani elinembako lamakhekhana wangeenkomitjini.



Isibalo.



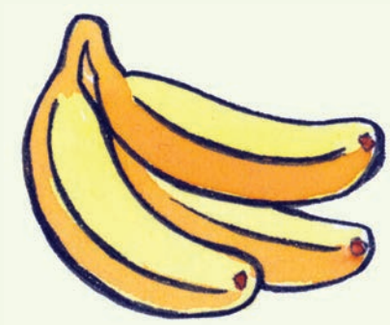
Teacher:
Sign:

Date:

Amabuthelelo wangakuhlanu bekufike etjhumini



Phendula imibuzo.





Ubona imino emingaki enyaweni ngaliye?

Mimino emingaki seyiyoke?

Tlola njengesibalo.

5 + 5 =



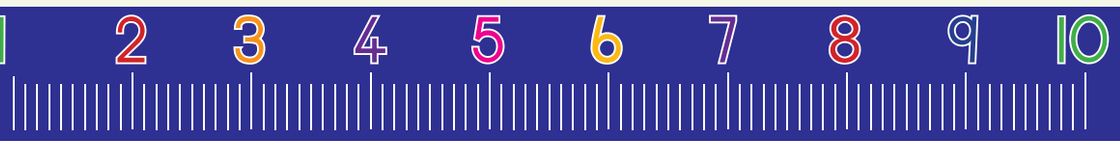
Gwala iiyingi uzombeleze lokhu okulandelako ukwenza:

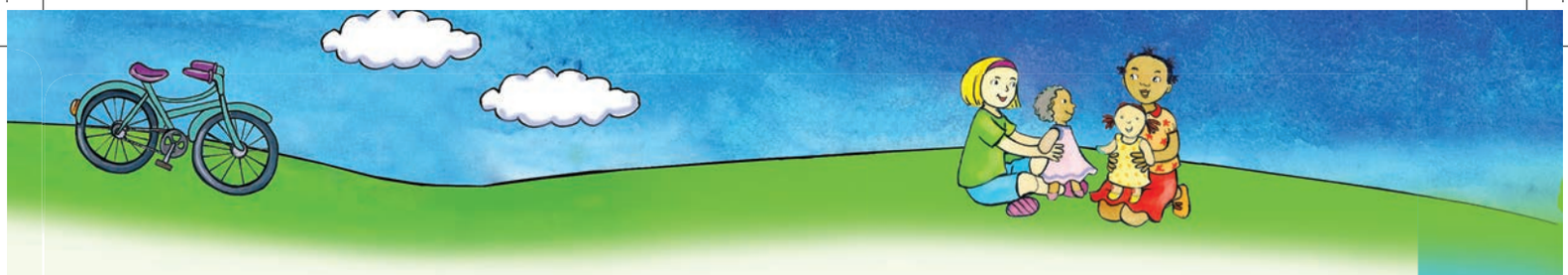
ibuthelelo eli-1 langaku-5



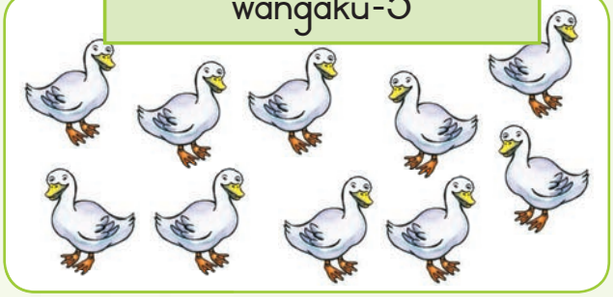
amabuthelelo ama-2 wangaku-5



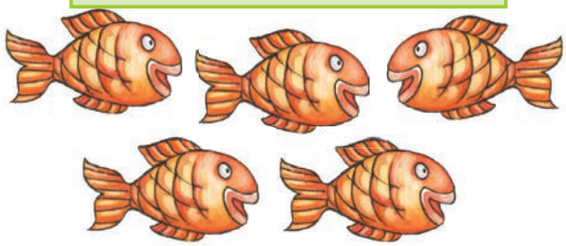




amabuthelelo ama-2 wangaku-5

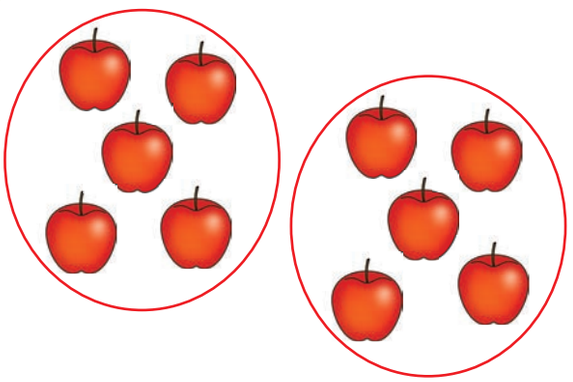


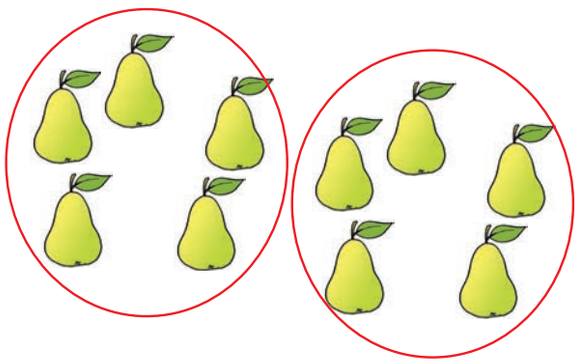
ibuthelelo eli-1 langaku-5

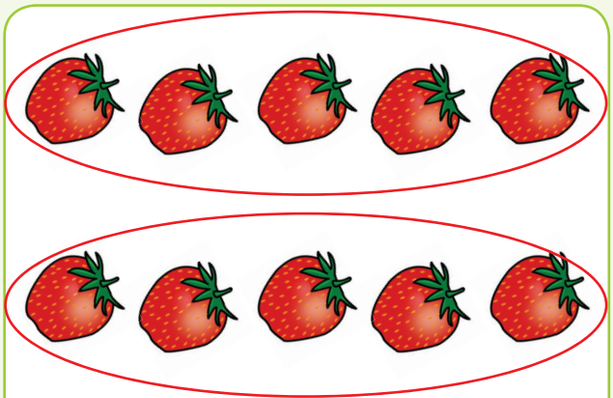




Tlola isibalo salokhu okulandelako:









Teacher:
Sign:

Date:

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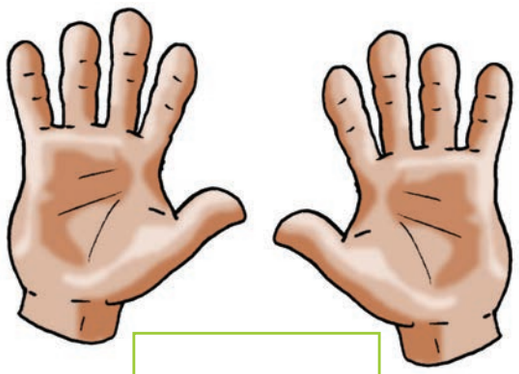
Ukuhlanganisa okubuyelelweko kwangakuhlanu ukufika ku-10

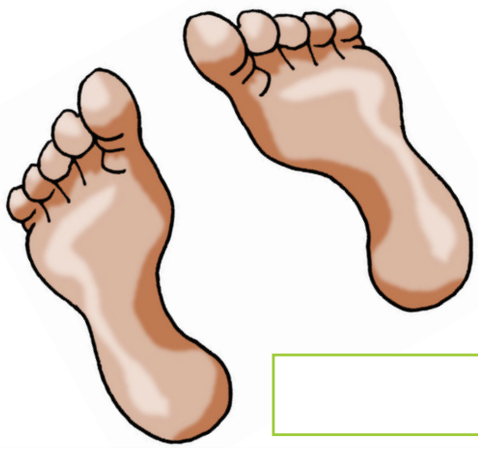


Mimino emingaki nanyana mazwani amangaki?















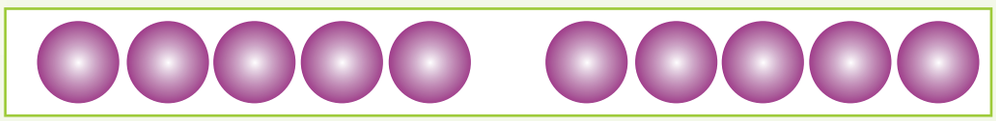


Gwala amajamo ukutjengisa okulandelako.

5	+	5	=			



Tlola isibalo salokhu:





Enyaweni ngalinye unamazwani amangaki? Eenyaweni zombili, unamazwani amangaki sele awoke? Zenzele umgwalo.

Isibalo:



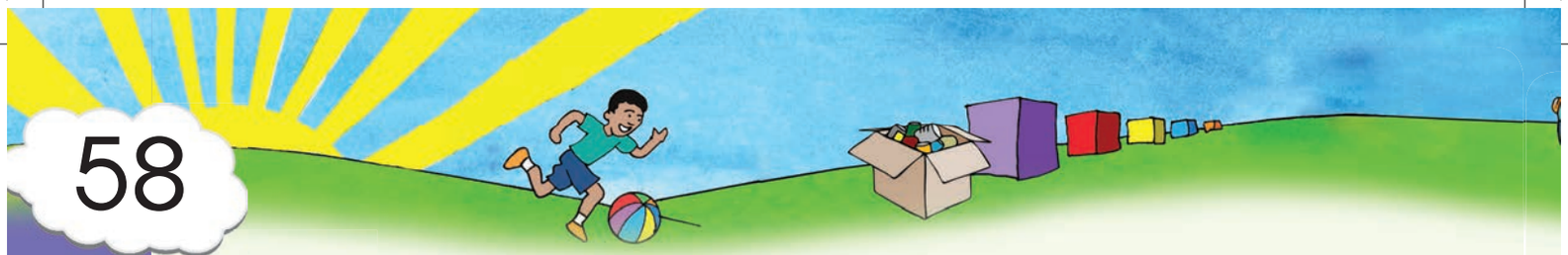
Esandleni esisodwa unemino emingaki? Unemino emingaki sele iyoke? Zenzele umgwalo.

Isibalo:



Teacher:
Sign:

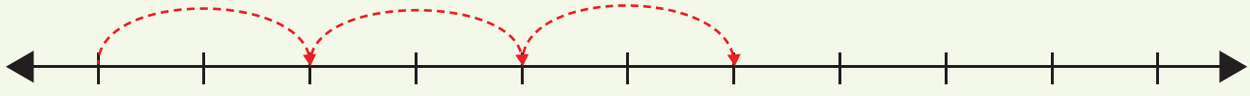
Date:

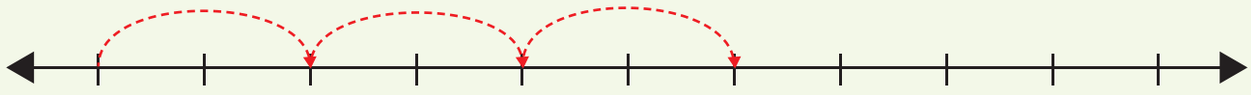




Amaphetheni amahlanu ukufika ku-20

Gwala umuda ukumadanisa inomboro etlhayelako. Qalisisa isibonelo owenzelwe sona.
Qedelela imeqo ngokugadangisa phezu kwayo.

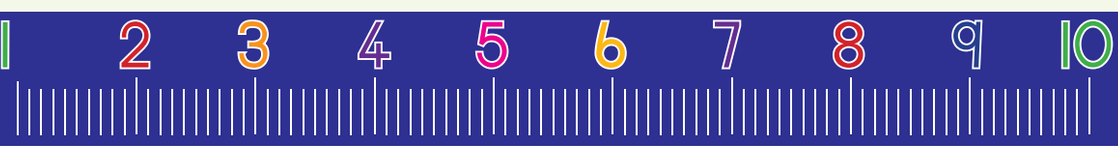






Qedelela iphetheni ngokukhalara iinomboro.

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

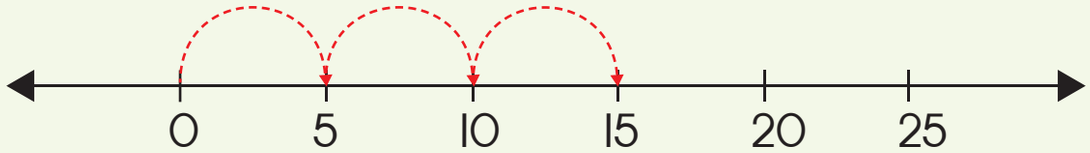




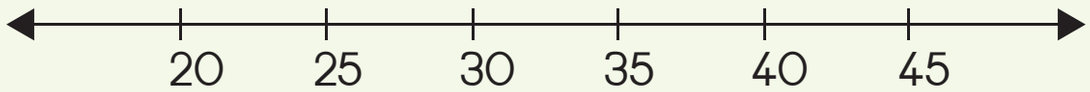


Gwala imeqo ukutjengisa okulandelako:

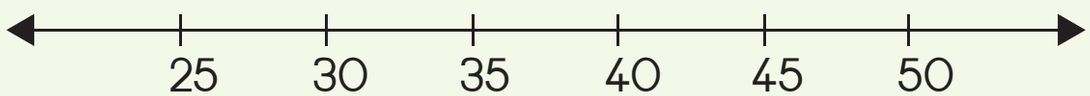
0	5	15	20



20	25	30	35

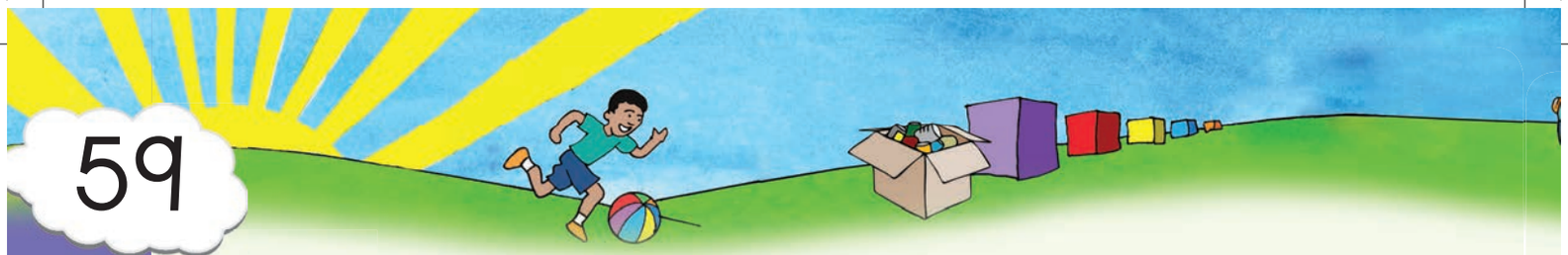


35	40	45	50



Teacher:
Sign:

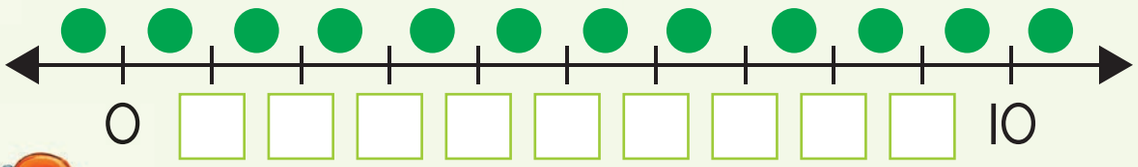
Date:



Amaphetheni wangamatjhumi



Qedelela ngenomboro etlhayelako.





Gwala imincamo eli-10 hlangana neengaba zokubala bese umadanisa inomboro nebhlogo elinembako.



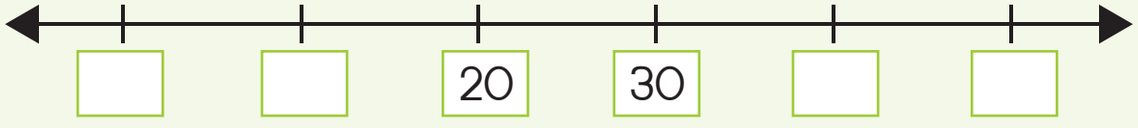
50 40 30 20



Qedelela inambalayini ngokukopela iinomboro ezinikelweko endaweni ezinembako.

50 30 10 0 50 20 40







Qedelela ibhodi yeenomboro ngokusebenzisa iinomboro ezikibosika.

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

Sebenzisa abosika beenomboro ozobafunyana ngemva encwadini yakho.



20	40	10	60	90	80
50	30	100	70		

Teacher:
Sign:

Date:

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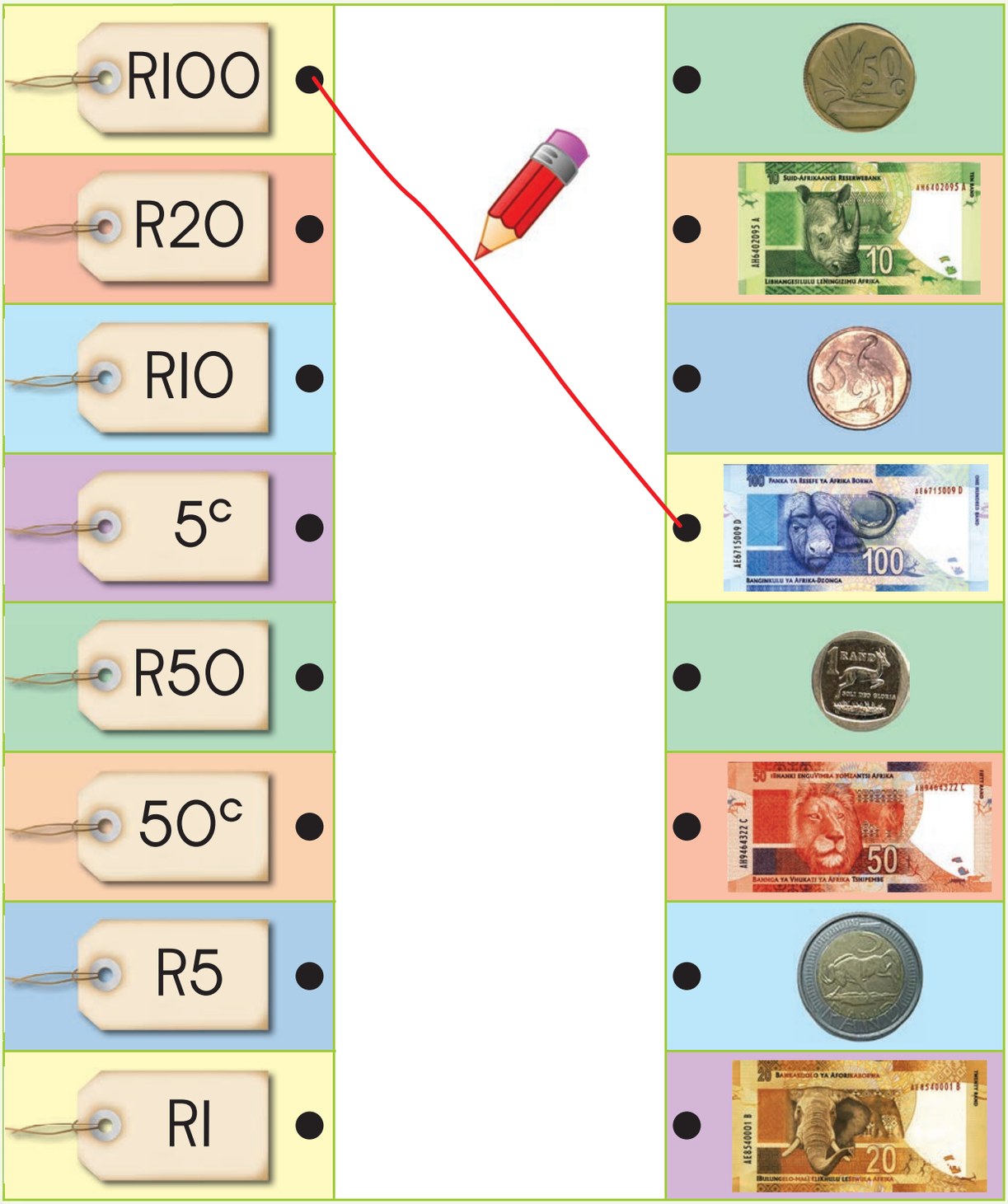
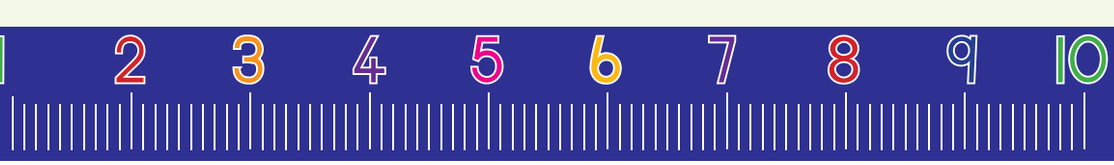
60a



Iinomboro nemali

Madanisa inani kanye nemali.



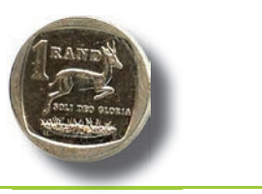


Imali: yamaphepha neyeenhlavu

Ndulungela imali yamaphepha/yesimbi enobungako obuphezulu.



R100	R50	R10



R1	R5	R10



R1	50c	5c



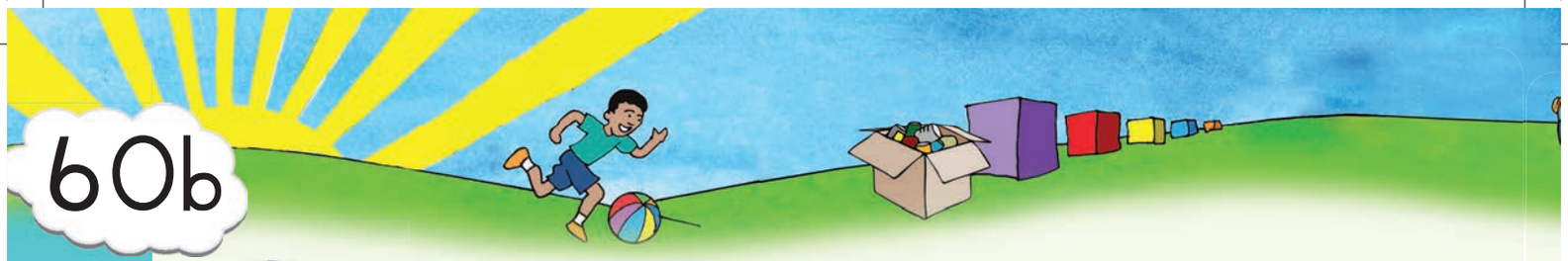
R20	R5	R10

Teacher:
Sign:

Date:

11 12 13 14 15 16 17 18 19 20

60b



Iinomboro nemali (kuragela phambili)



Ndulungela:

yoke imali yesimbi ema-5c



yoke imali yesimbi ema-10c



yoke imali yesimbi ema-20c





Ndulungela:

Eliphepha ema-R10



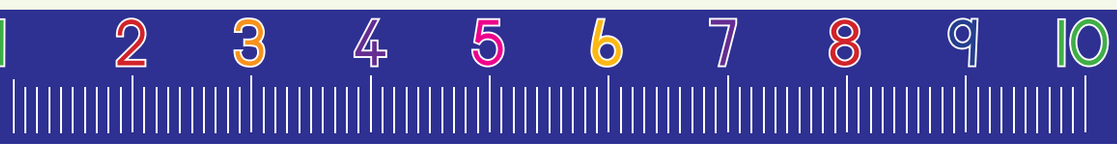


Ndulungela:

Imali eliphepha ema-R20







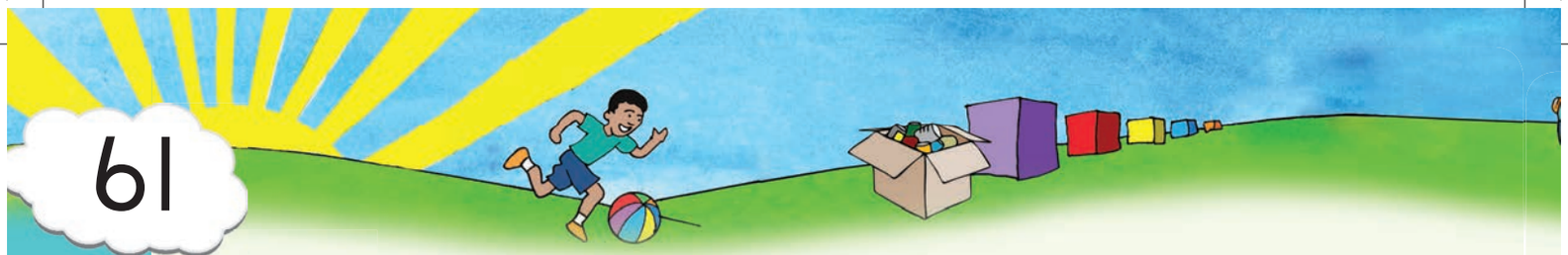


Ndulungela imali eyisimbi emudeni ngamunye ezokuthi nayihlanganiswako yenze i-20c.



Ndulungela imali emaphepha emudeni ngamunye ezokuthi nayihlanganiswako yaba ma-R20.



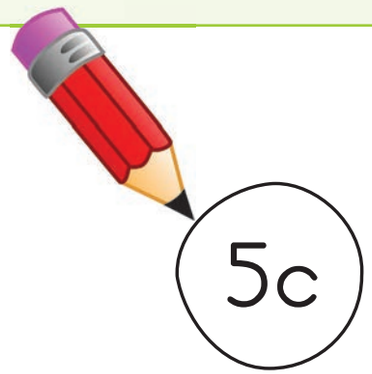




Imali netjhentjhi

Gwala imali yehlavu ezokunikela inani:

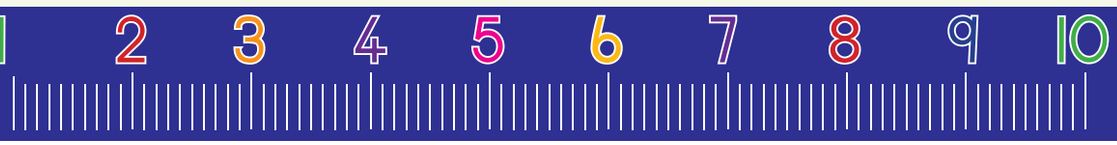
a. 10c

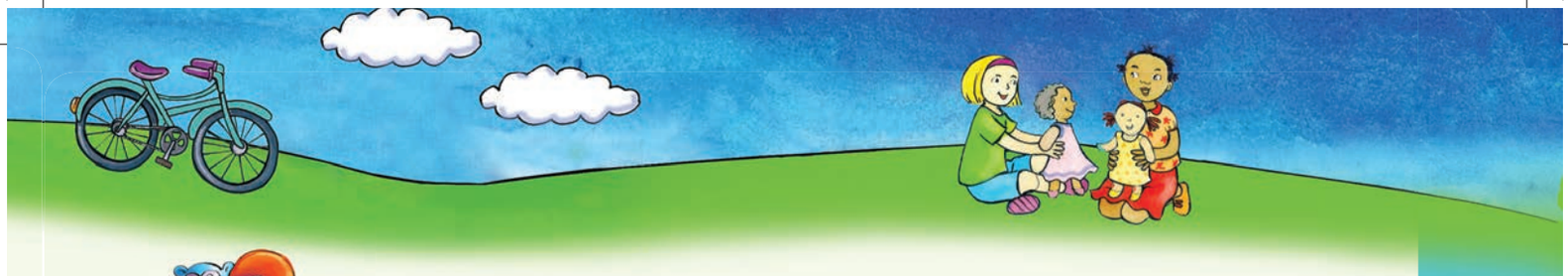


b. 20c

c. 15c









Hlanganisa imali yesimbi. Khalara ipendulo enembako.

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



Nginalokhu okulandelako ngebhangeni lami lefarigana. Ngikuphi engingakuthenga? Gwala nanyana unamathisele ebhlogweni.















Teacher:
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Date:

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Okhunye mayelama nemali kanye netjhentjhi

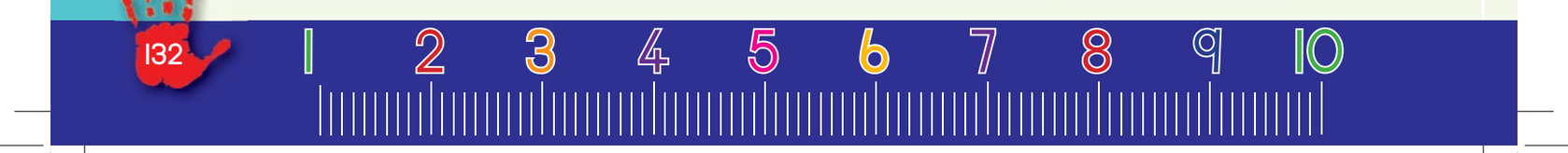
1 Khupha imali eyodwa yesimbi eyi-5c. Usele ngamalini?

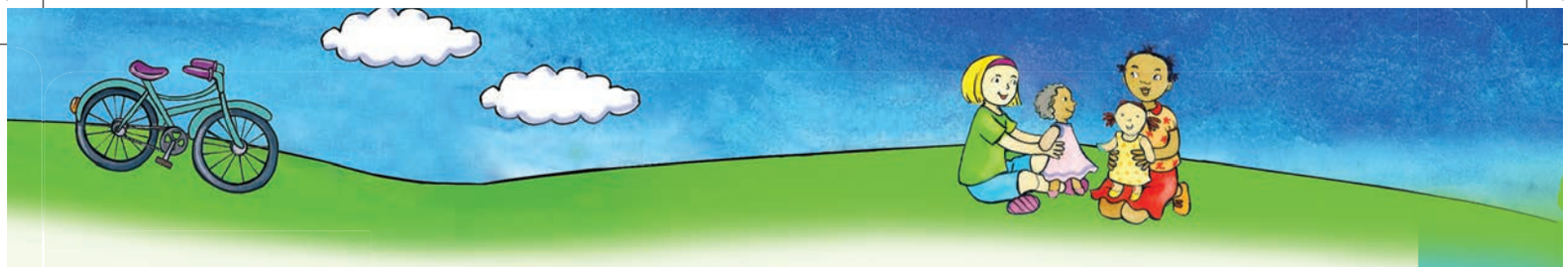


5c

2 Kusele okungangani?









Kusele okungangani? Madanisa okulandelako.



5c



20c



15c



10c

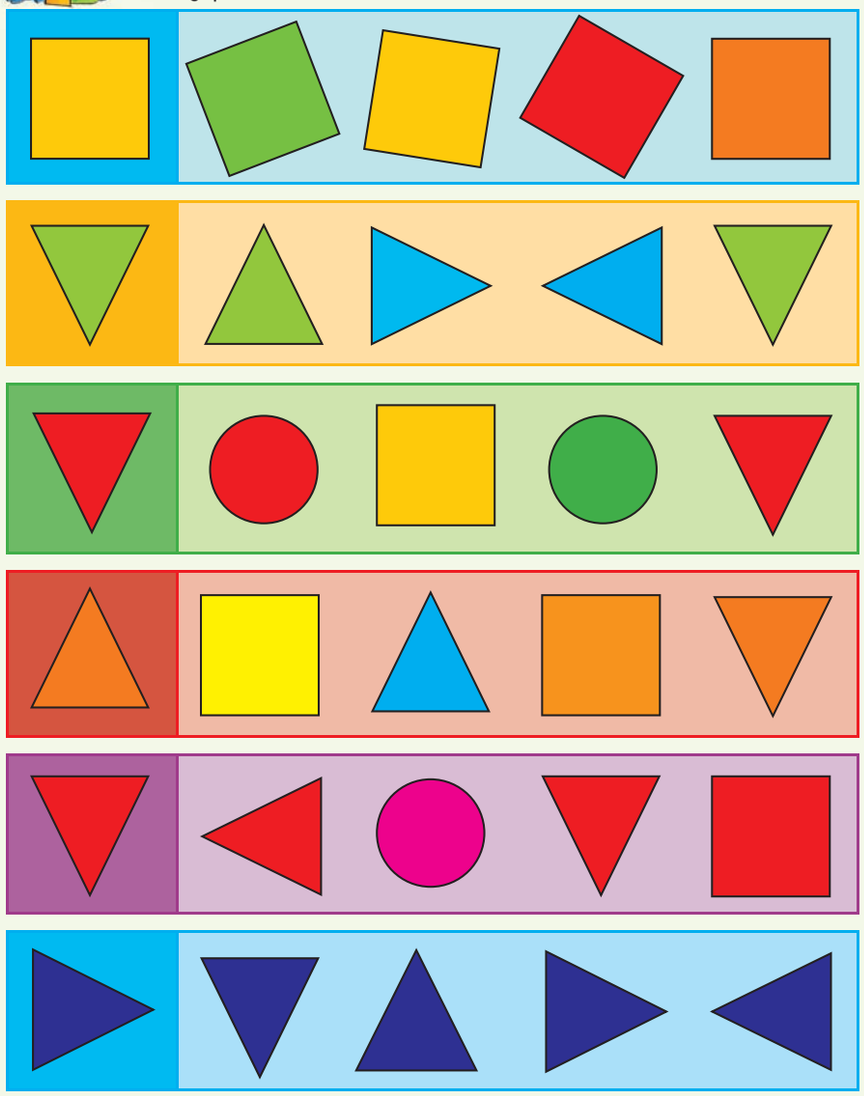
Teacher:
Sign:

Date:



Amabumbeko, ukuqaleka nobujamo

Thola bewundulungele ibumbeko elinobujamo obuqaleka njengobujamo obungaphakathi kwebhoksi lokuthoma.



Ndulungela ipendulo enembako.



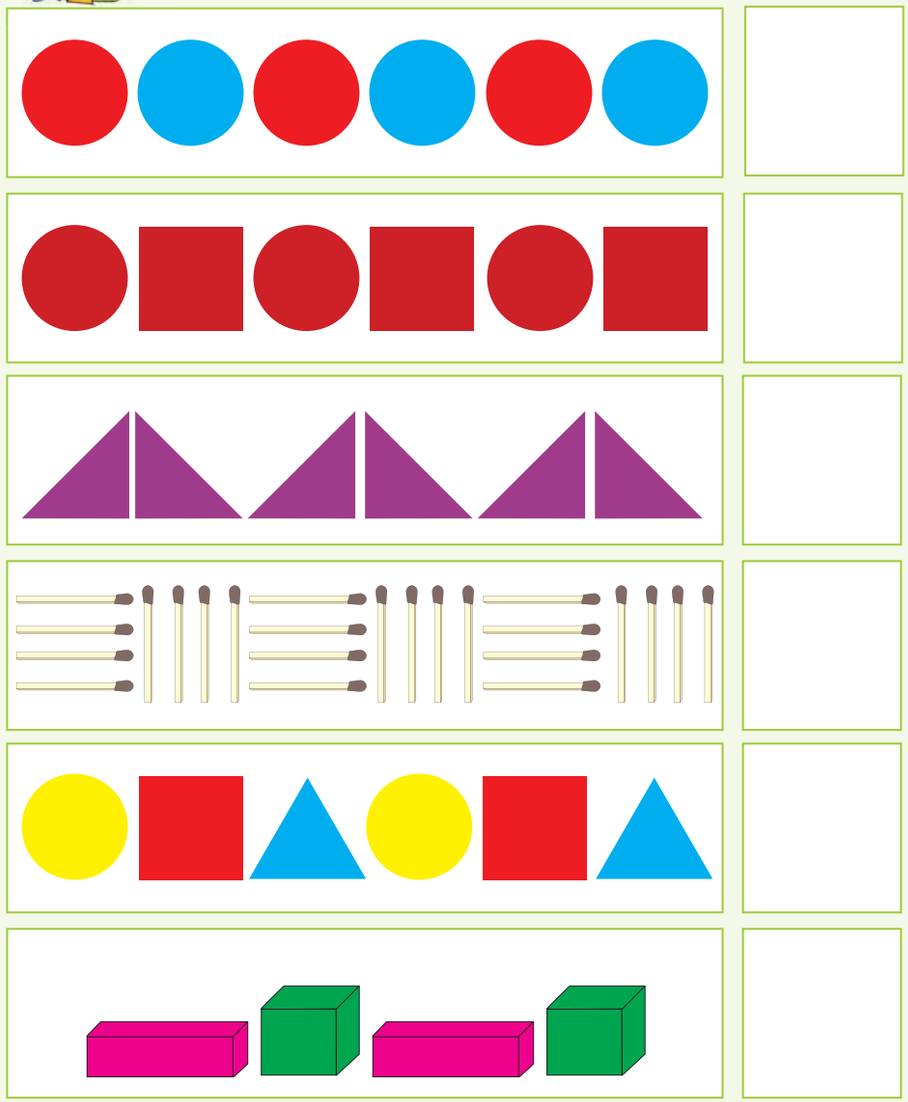
Ngiyiphi inyamazana engaphambi kwendlovu?	
Ngiyiphi inyamazana engemuva kwenja?	
Ngiyiphi inyamazana ehlangana kwedube kanye nenja?	
Nangabe inja itjhidela phambili, izokutjhayisana nayiphi inyamazana?	
Nangabe indlovu itjhidela emuva, izokutjhayisana nayiphi inyamazana?	
Ngiyiphi inyamazana ehlangana komuda?	
Ngiyiphi inyamazana ephakathi komuda?	
Ngiyiphi inyamazana ephakathi komuda?	

Teacher:
Sign:
Date:

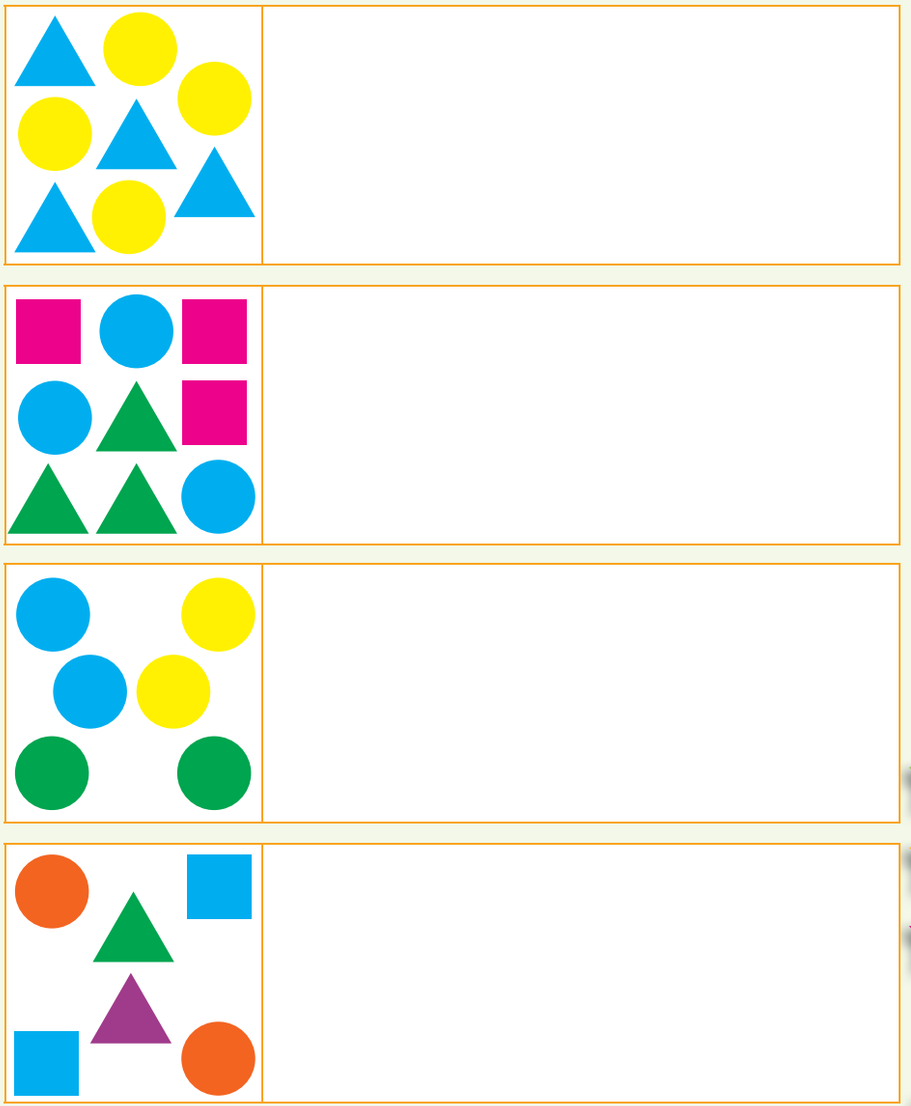
64a

Amajamo anamaphetheni wejiyomethri

1 Yelula iphetheni ngejamo elilodwa nanyana amajamo amanengi.



2 Yelula iphetheni ngejamo elilodwa nanyana amajamo amanengi.



Teacher:
Sign:
Date:

1 Amajamo we-2-D nezinto ezima-3-D

Imibala namabumbeko.

Khalara amaskwere ngombala obomvu .

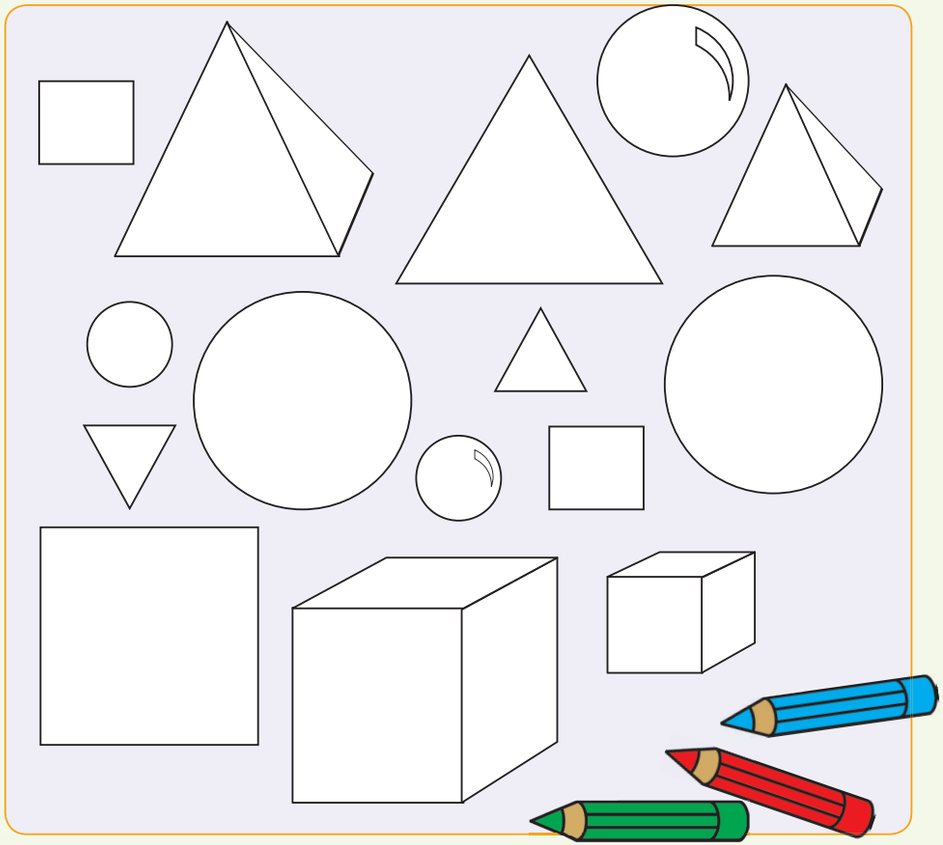
Khalara amasekeli ngombala ohlaza kwesibhakabha .

Khalara aboncantathu ngombala ohlaza kotjani .

Khalara amakhyubhu ngombala osarulana .

Khalara ingcenye ngombala ophephuli .

Khalara amaphrizima ngombala osalamune .



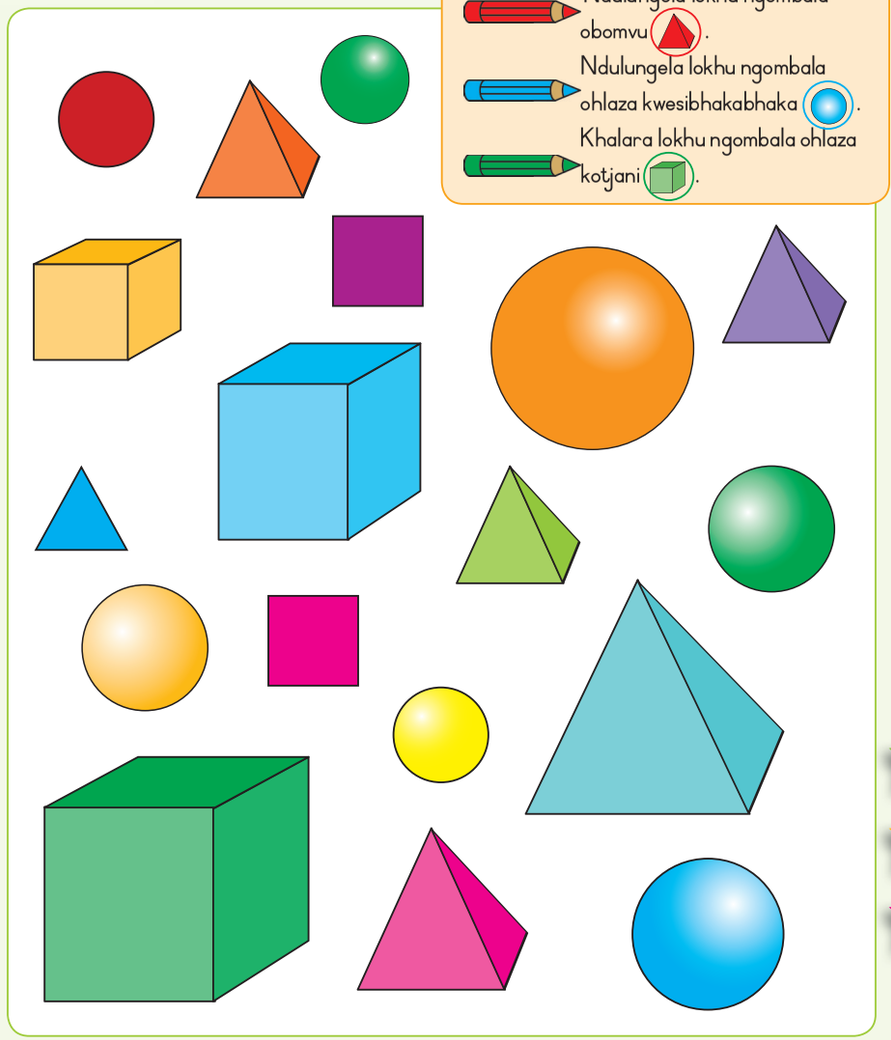
2 Amajamo kanye nezinto eziqinileko

Ndulungela ubujamo.

Ndulungela lokhu ngombala obomvu .

Ndulungela lokhu ngombala ohlaza kwesibhakabhaka .

Khalara lokhu ngombala ohlaza kotjani .



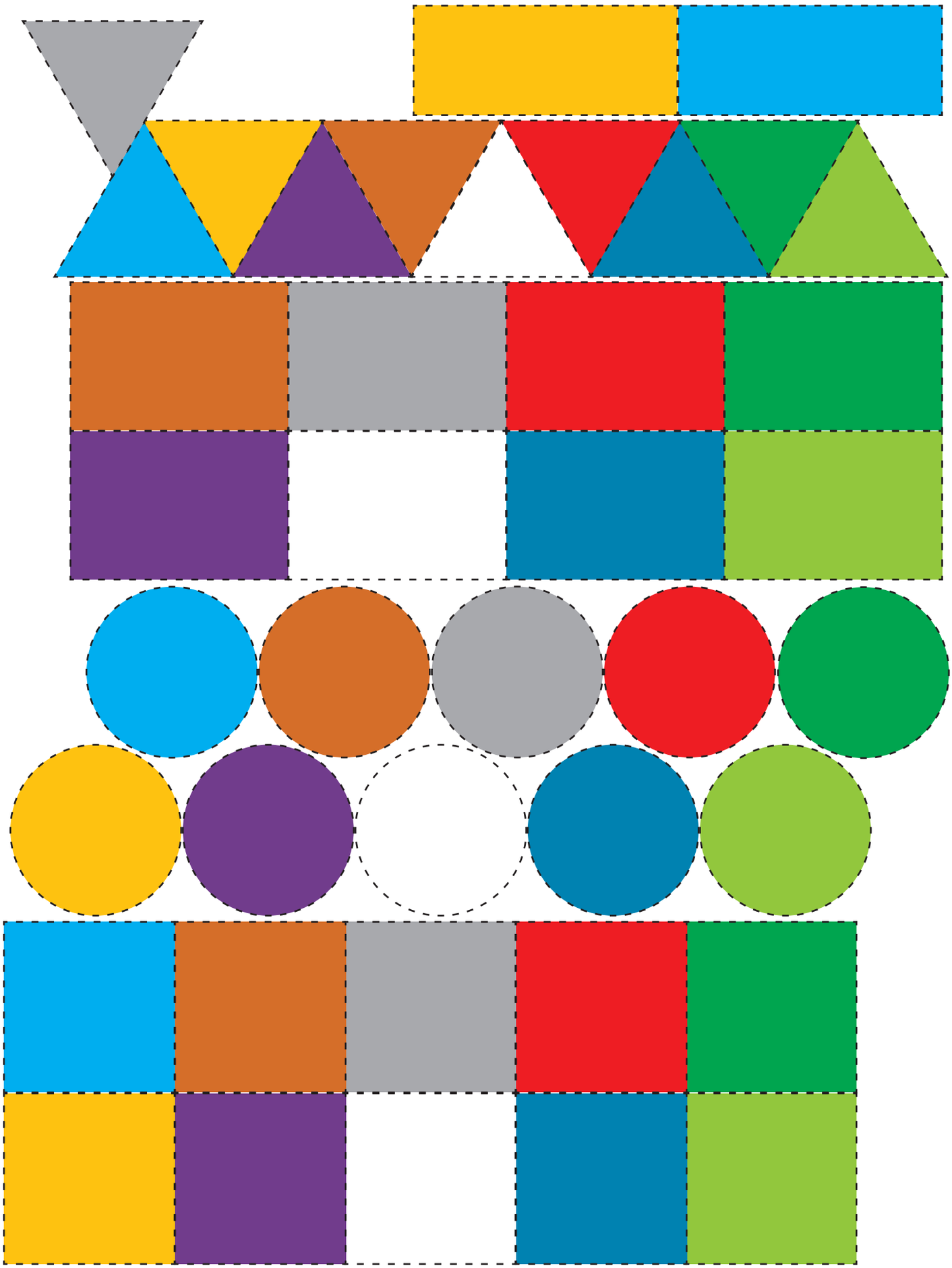
Teacher:
Sign:
Date:

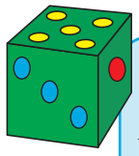


Shapes:

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





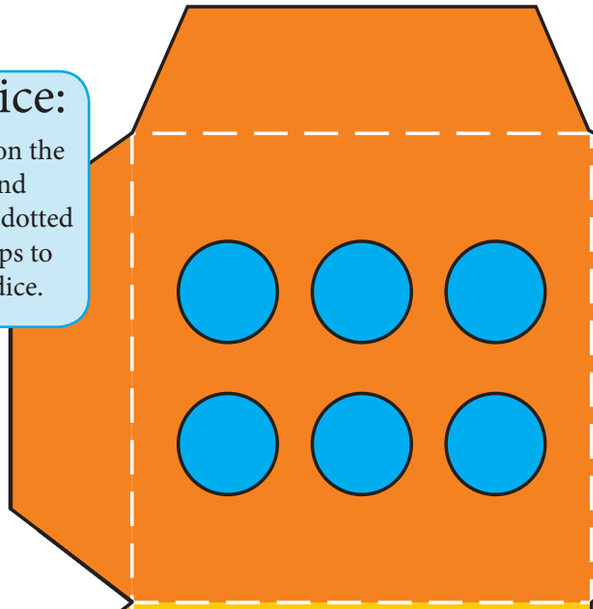


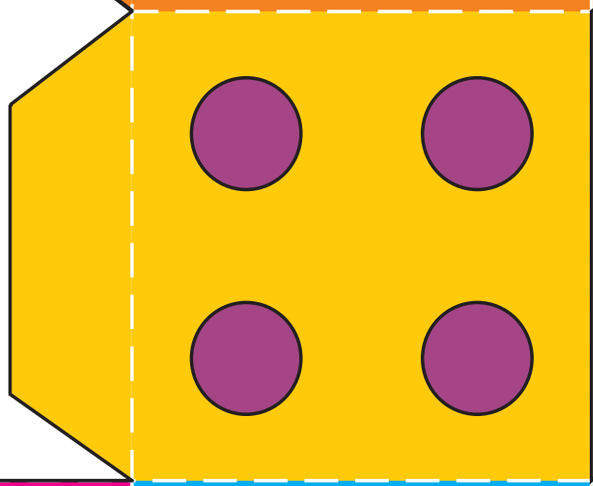
Make a dice:

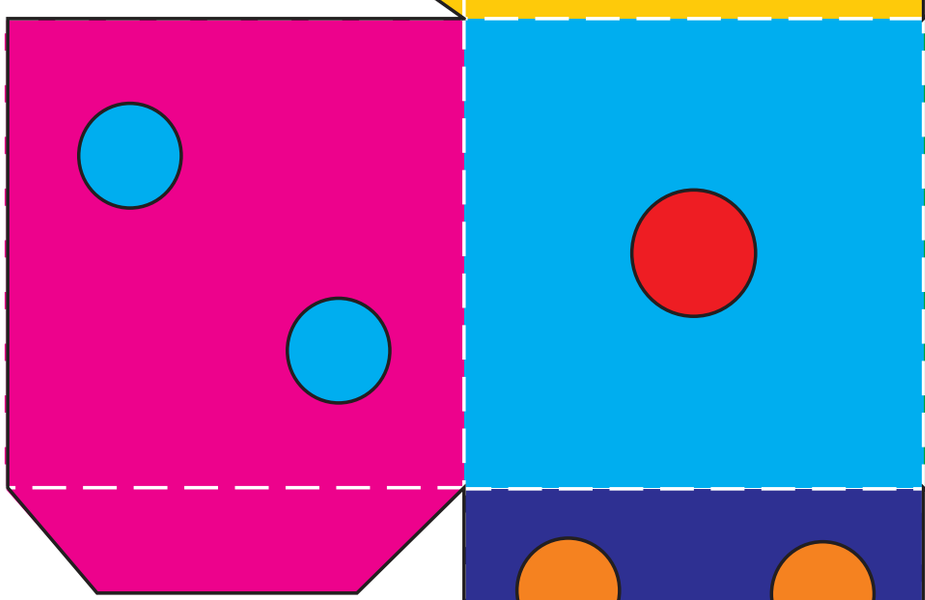
Cut the dice out on the black outer line and fold on the white dotted lines. Glue the flaps to the inside of the dice.

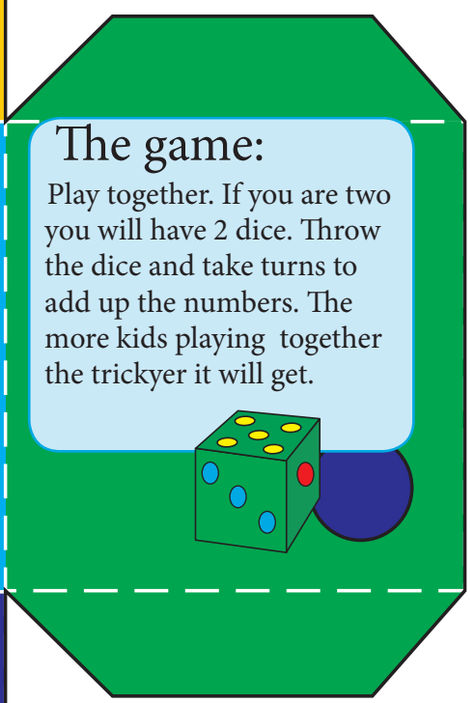






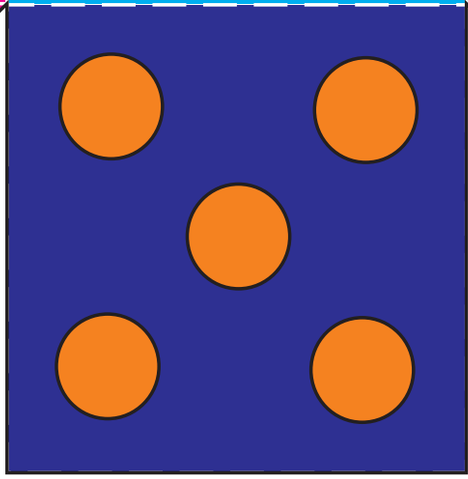


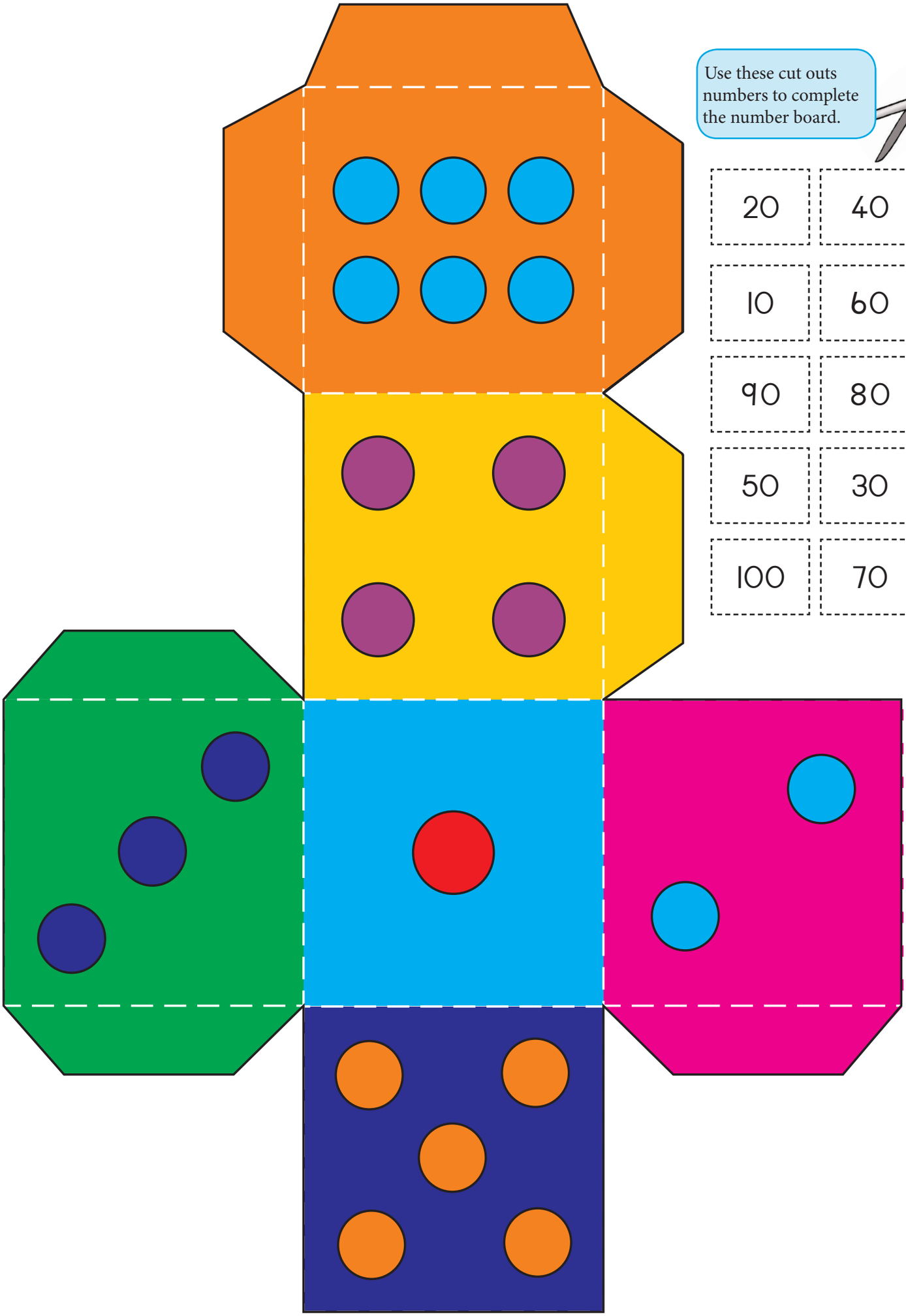




The game:

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 trickyer it will get.





Use these cut outs numbers to complete the number board.

20	40
10	60
90	80
50	30
100	70