

Ukufunda ngoMthethosisekelo weRiphabliki yeSewula (1996)

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

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

**Kuqakathekile ukwazi
izehlakalo zesikhathini
esidlulileko.**

**Asingabuyeleli
iimphoso
zangesikhathi
esidlulileko.**

**UMthethosisekelo usisiza
ukucabanga nokwakha
ilingomuso elingcono
lethu soke.**

Thina, abantu beSewula Afrika;

Siyakwazi ukungaphatheki kuhle kwethu ngokomthetho esikhathini esadlulako;

Siphathela phezulu abahlukunyezwa ngebanga lokobana kube nobulungiswa begodu nekululeko enarheni yekhetu;

Sihlonipha labo abasebenze ekwakheni begodu nekuthuthukiseni iphasi lekhetu;

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

Ngalokho-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 lapha umbuso uninze khona phezu kwentando yesitjhaba begodu nalapha zoke izakhamuzi zivikeleke khona ngokomthetho.

Ukwenza ngcono izinga lepilo yazo zoke izakhamuzi begodu nokuvezwa kwekghono lawo woke umuntu;

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

**Funa ngekani amalungelo
wakho njengesakhamuzi
seSewula Afrika bewube
nesibophu sokuvikela
amalungelo wabanye abantu.**

**Ukwazi umThethomlingwa
wamalungelo Kanye
nomThethomlingwa
weembopho.**

UZimu akavikele abantu bekhethu.

Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.

God seën Suid-Afrika. God bless South Africa.

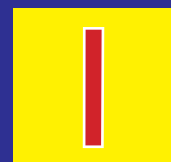
Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.

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**MATHEMATICS IN ISINDEBELE
GRADE 2 – BOOK 2
TERMS 3 & 4
ISBN 978-1-4315-0140-3**

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15th Edition**



IIMBALO NGESINDEBELE – iGreyidi 2 Incwadi 2

ISBN 978-1-4315-0140-3



**Ukubuyekeza,
ihlaliswe
ngokwesiTatimende
sekharihyulamu
nomThethomgomo
wokuhlola.**

iGreyidi 2

**IIMBALO
NGESINDEBELE**

**Incwadi 2
Ithemu
3 & 4**

Ibizo:

Itlasi:



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

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Ksz. Siviwe Gwarube
nguNqgonqgotjhe
weFundo-Sisekelo



Dorh. Reginah Mhaule,
nguSekela
kaNqgonqgotjhe
weFundo-Sisekelo

Iincwadi lezi zenzelwe abantwana beSewula Afrika ngaphasi koburholi bakaNqgonqgotjhe wezeFundo-Sisekelo Ksz. Siviwe Gwarube, kanye neSekela lakhe Dorh. Reginah Mhaule.

Iincwadi zokuSebenzela zakwaRainbow ziyingcenywe 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.

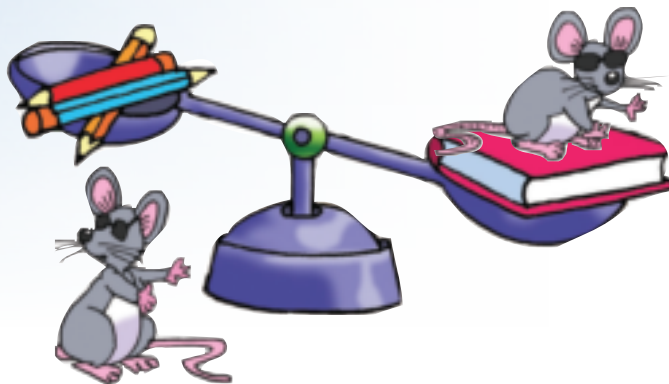
Siyathemba kobana abentwana bazokuthabela ukusebenzisa iincwadi lezi njengombana bakhula bebefunda nje begodu wena titjhere uzokwabelana nabo ithabo lokufunda.

Sinifisela ipumelelo ekusebenziseni iincwadi lezi.

IBanga 2



Incwadi le ngeyaka:-



ISINDEBELE

Incwadi

2

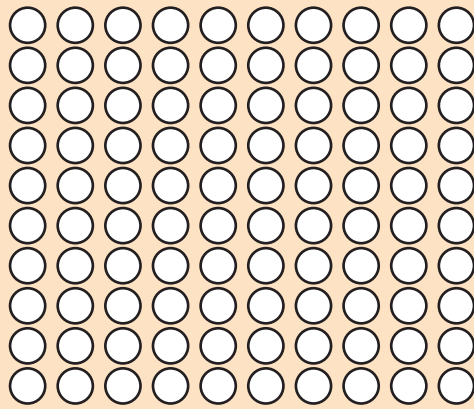
65



Iinomboro 50 – 99

Ilanga:

Khalara ngaphakathi kweeyingi ezi-58.



5 0

8

Ithemu 3



Tlola ipendulo. Isibonelo sokuthoma sizokuhlala.

$$60 + 8 = 68$$



6 0

8

=

8 0

6

=

5 0

3

=

7 0

1

=

9 0

5

=

6 0

9

=



Tlola iimpendulo zemibuzo engehla ngamagama:

amatjhumu asithandathu nobunane

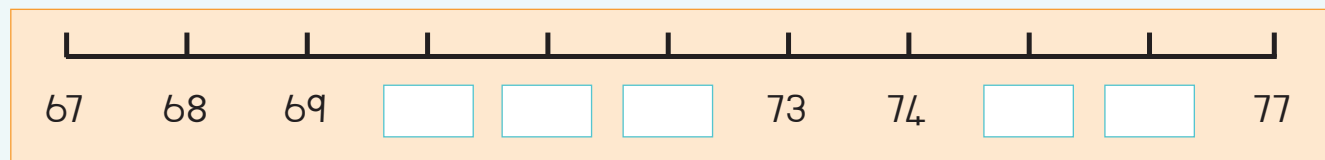
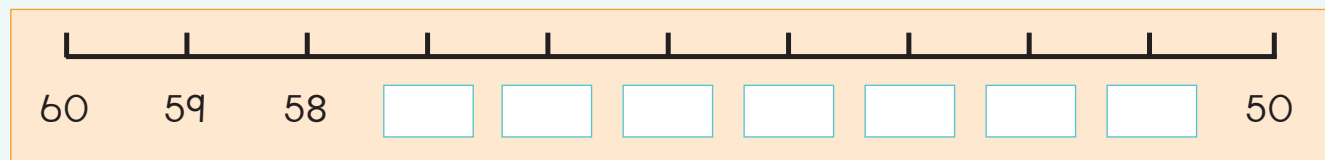
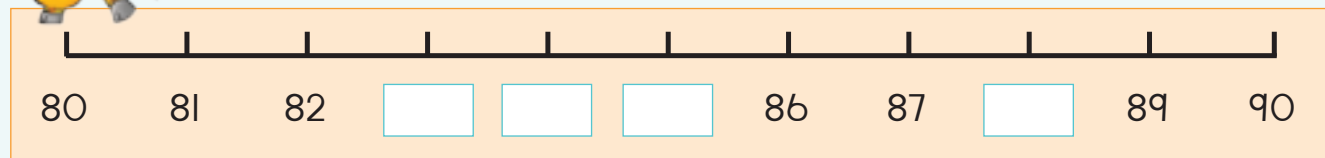


Tlola iinomboro ezimbili ezincani neenomboro ezimbili ezikulu kunaleyo enikelweko.

Ncani kuna-		Inomboro	Khulu kuna-	
		55		
		63		
		88		
		95		
		71		



Qedelela amanambalayini alandelako.



Sika iinomboro ezintathu ezihlangana kwama-50 kanye nama-99 kumamegazini. Zinamathisele lapha.



Teacher:

Sign:

Date:

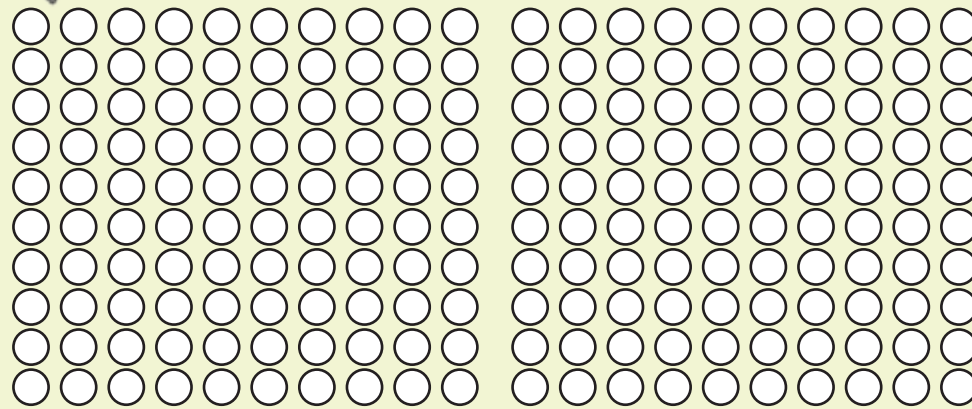
66

Iinomboro 100–150

Ilanga:

Khalara ngaphakathi kwesiyingi se-139.

Ithemu 3



1 0 0

3 0

9



Tlola inomboro ejamele:

1 0 0 2 0 8

$$100 + 20 + 8 = 128$$



=

1 0 0 4 0 9

1 0 0 4 0 2

=

1 0 0 5 0

=

1 0 0 2 0 7

=

1 0 0 3 0 5

=



Ngiziphi iinomboro eziza hlangana:

103 na-105?

139 na-141?

120 na-122?

150 na-148?

146 na-148?



Tlola iinomboro ezimbili ezincani kanye nezimbili ezikulu kunenomboro enikelweko.

Ncani kuna-		Inomboro	Khulu kuna-	
		123		
		145		
		108		
		141		
		134		



Qedelela amanambalayini alandelako.

150	151		153			156				160
-----	-----	--	-----	--	--	-----	--	--	--	-----

180	179	178								
-----	-----	-----	--	--	--	--	--	--	--	--

166	167					172			175	176
-----	-----	--	--	--	--	-----	--	--	-----	-----



Sika iinomboro ezintathu ezihlangana kwe-100 kanye ne-150 emagazinini nanyana ephephandabeni. Nawungazifunyaniko iinomboro lezo, sika amadijidi ukuzakhela iinomboro ezintathu. Zinamathisele lapha ukusuka kencani khulu kuye kekulu khulu.



Teacher: _____

Sign: _____

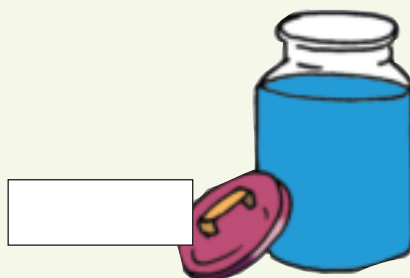
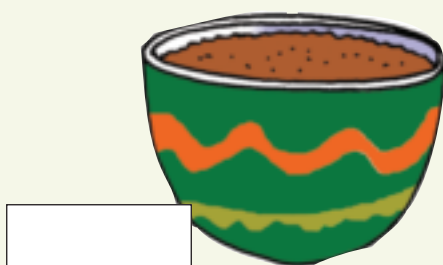
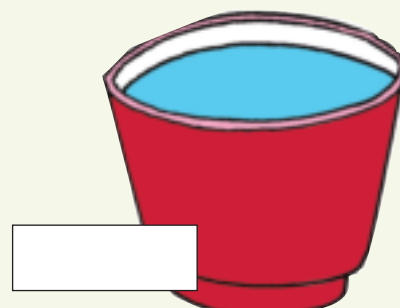
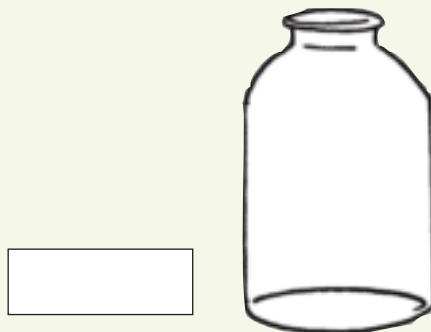
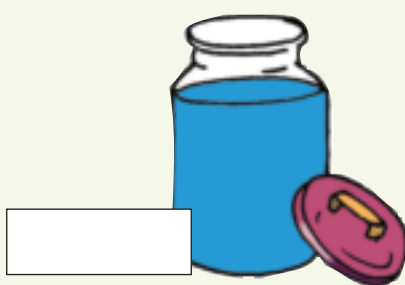
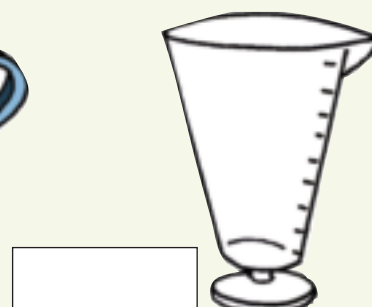
Date: _____

Zeleko, isikhekhe, akunalitho

Khulumani ngamabhodlelo aphezu kwetafula lakatitjhere.

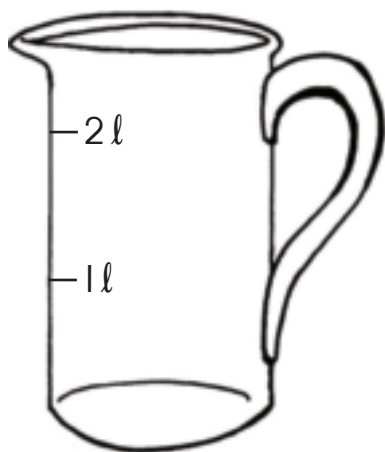


Yitjho nangabe isimumathi sizele, sisikhekhe nanyana asinalitho.

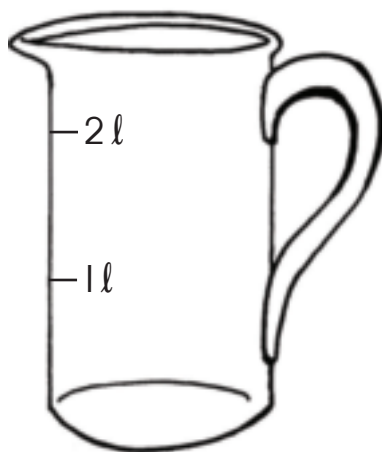




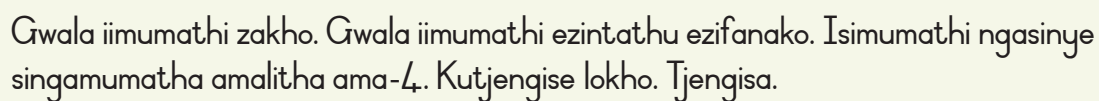
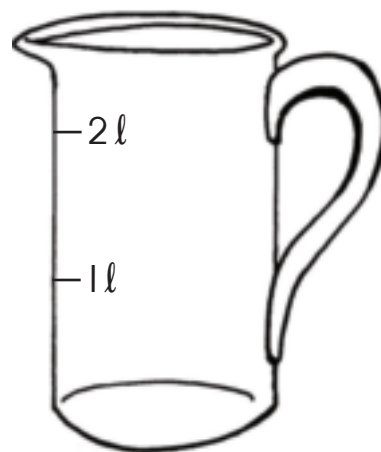
Kuzele



Sikhekhe



Akunalitho



Kuzele

Sikhekhe

Akunalitho



Ngisiphi isimumathi
esimumatha itlelezi
elinengi?

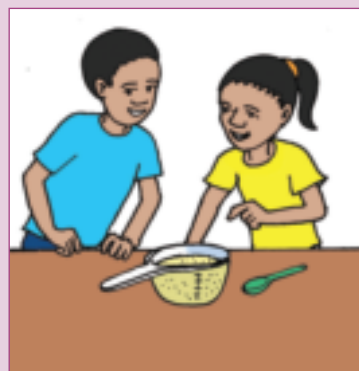


Date:

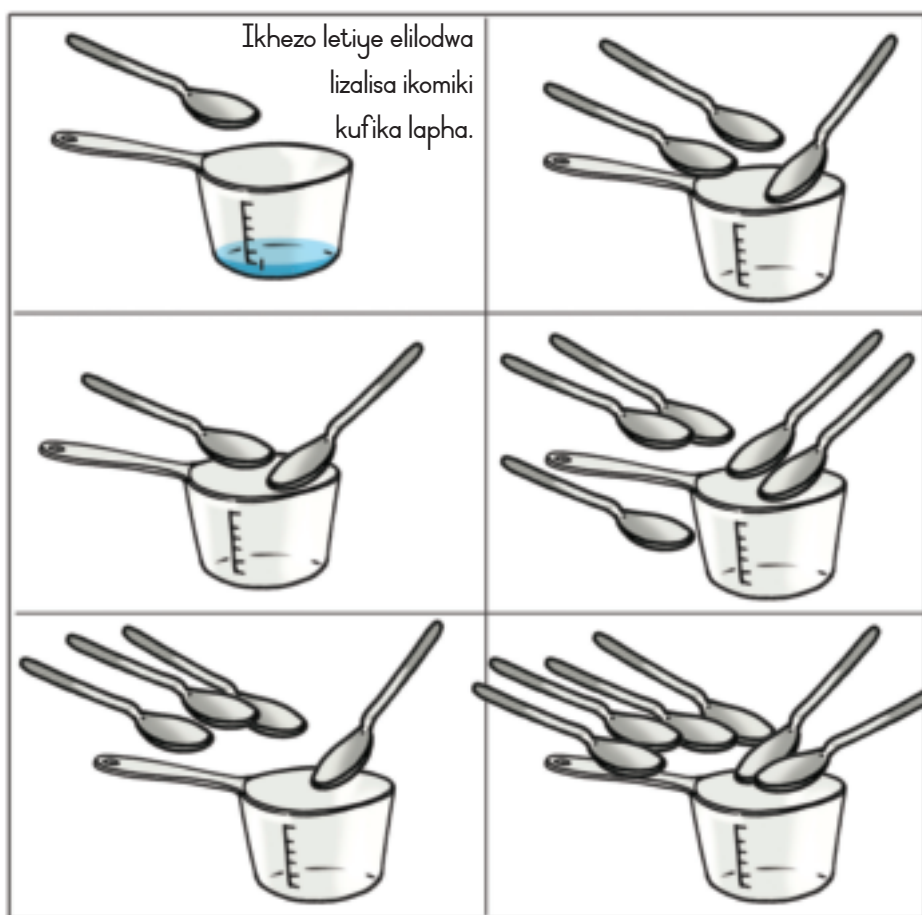


Okhunye ngeemumathi nomthamo

Qala iinthombe. Abentwana benzani?



Amakhezo azokuzalisa ijege kufikela kuphi? Khalara.





Utlhoga amanye amakhezo amangaki ukuzalisa ikopi lokulinganisa?















Ugogo usebenzisa amakomitji amabili webisi ukwenza iphudinghi. Nange ugogo abuyabuyelela kabili iresiphi, uzokuthloga ibisi elingangani?



Teacher: _____
Sign: _____
Date: _____



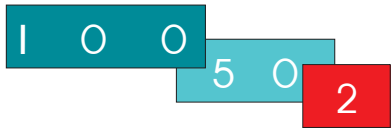
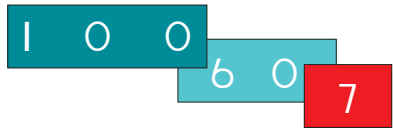
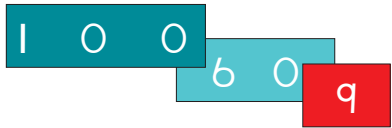
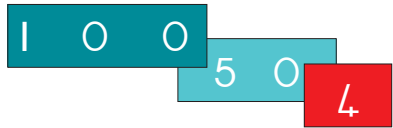
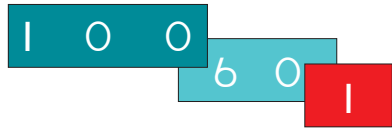
Ilanga:

Khalara ngaphakathi kwesiyingi se-162.

A visual representation of the number 162 using base ten blocks. It consists of 100 small white cubes arranged in a 10x10 grid, 60 rods (each made of 10 cubes) arranged in a 6x10 grid, and 2 individual cubes.



Tlola inomboro ejamele:

 100 + 50 + 2 = 152 	 =	 =
 =	 =	 =



Tlola enye neny e inomboro ehl angana:

150 na-155

158 na-162

170 na-165

163 na-167

172 ng-166



Tlola iinomboro ezimbili ezincani kanye nezimbili ezikulu kunenomboro enikelweko.

Ncani kuna-		Inomboro	Khulu kuna-	
		155		
		168		
		151		
		162		
		160		



Qedelela amanambalayini.

150	151	152					157	158		
154	155	156								
160		162		164	165					170



Sika iinomboro ezintathu ezihlangana kwe-150 kanye ne-170 emagazinini nanyana ephaphandabeni. Zinamathisele lapha ukusuka kencani khulu kuye kekulu khulu.



Teacher: _____

Sign: _____

Date: _____

70



Ukubala nokulinganisa (0 – 100)

Ilanga:

Ithemu 3



Linganisa bese ubala umncamo.

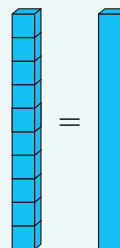


linganisa

balisisa



Ngesimumathini kunamabhoksi ali-10.
Linganisa bese uyabala.



	linganisa balisisa
	linganisa balisisa
	linganisa balisisa
	linganisa balisisa



Ngebhoksini kunamaswidi ama-42. Mangaki amaswidi afihliweko?



Ngebhoksini kunemincamo ema-50. Mingaki imincamo efihliweko.



Ngebhoksini kunamaswidi ama-78. Mangaki amaswidi afihliweko?



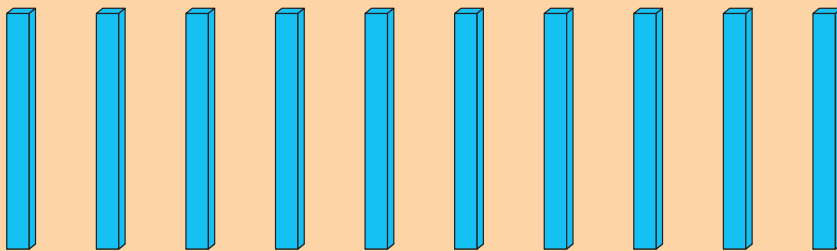
Ngebhoksini kunemincamo eli-100. Mingaki imincamo efihliweko.





Ungakwenza ngokurhaba okungangani lokhu?

Isimumathi ngasinye singena iincwadi ezili-10. Kuneencwadi ezingaki ngaphakathi?





Teacher: _____
Sign: _____
Date: _____

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Eminye imininingwana

Ilanga:

Ithemu 3



Hlela amathuthumbo. Gwala umgwalo wakho. Tlola inani ngaphakathi.

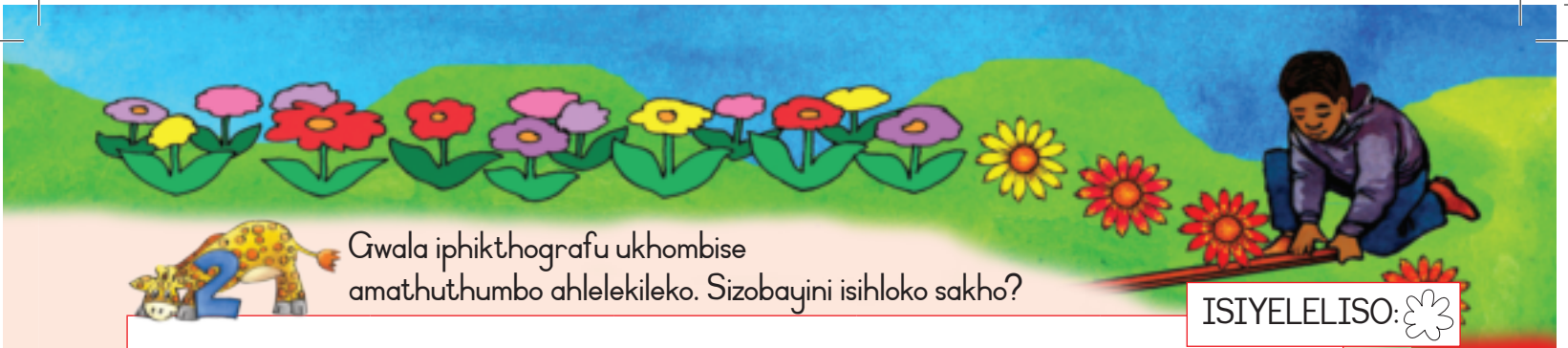












Gwala iphikthografu ukhombise amathuthumbo ahlelekileko. Sizobayini isihloko sakho?

ISIYELELISO:



Phendula imibuzo elandelako:

Kunamathuthumbo amangaki aphephuli lapha?

Kunamathuthumbo amangaki abovu lapha?

Kunamathuthumbo amangaki ahlaza kotjani lapho?

Kunamathuthumbo amangaki apinki lapha?

Kunamathuthumbo amangaki asarulana lapha?

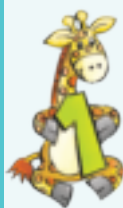
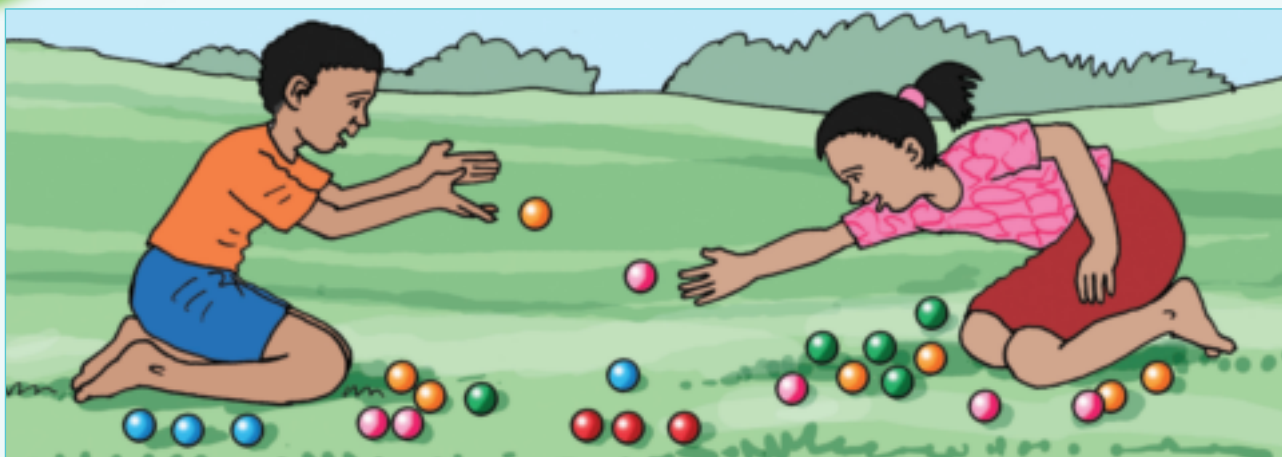
Ngiliphi ithuthumbo elinombala ovamileko?

Ngiliphi ithuthumbo elinombala ongakavami?

Ngiwuphi umbala wethuthumbo owuthandako wena?



Teacher: _____
Sign: _____
Date: _____



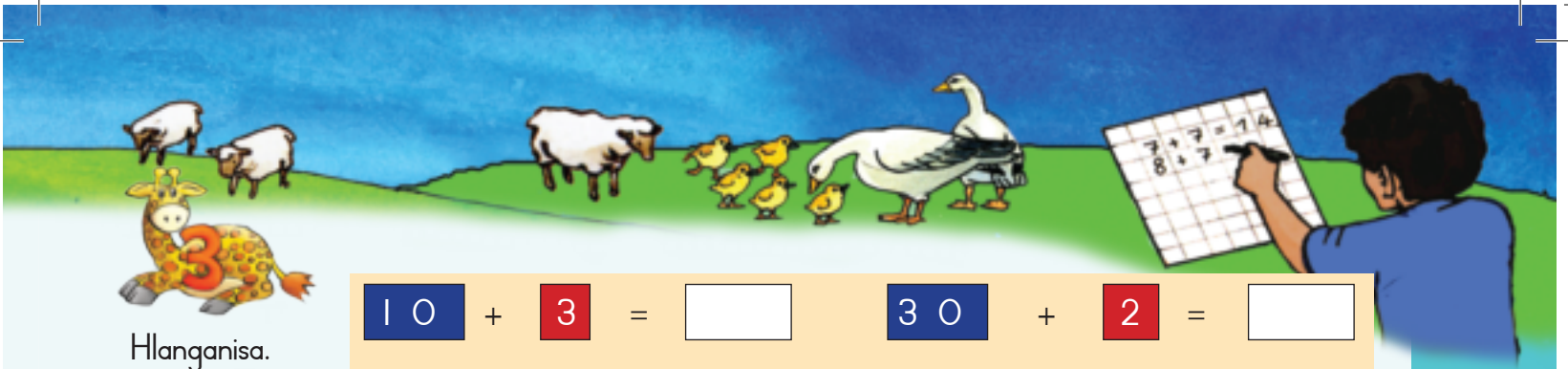
Qala esithombeni bese uhlanganisa amabula.

abomvu	+	ahlaza kwesibhakabhaka		+		=	
ahlaza satjani	+	ahlaza kwesibhakabhaka		+		=	
apinki	+	ahlaza kwesibhakabhaka		+		=	
ahlaza satjani	+	a-orontji		+		=	
abomvu	+	ahlaza satjani		+		=	



Madanisa amakarada neembalo ezinembako. Thala umuda osuka esibalweni uye emakaradeni anembako.

2 10 $7 + 40 = 47$	5 20 $10 + 2 = 12$	3 30 $20 + 5 = 25$	7 40 $3 + 30 = 33$
--	--	--	--



Hlanganisa.



10 + 3 =	30 + 2 =
20 + 5 =	30 + 7 =
40 + 1 =	20 + 6 =
10 + 4 =	40 + 8 =
30 + 9 =	

Hlanganisa.

16 + 13

6	3	9
10	10	20

16 + 13 = 29

24 + 12

4	2	
20	10	

24 + 12 =

37 + 11

7	1	
30	10	

37 + 11 =

25 + 23

5	3	
20	20	

25 + 23 =

36 + 12

6	2	
30	10	

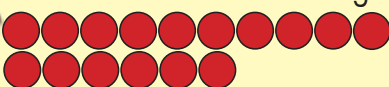
36 + 12 =

28 + 21

8	1	
20	20	

28 + 21 =

ULisa uneembalisi ezili-16 kuthi u-Akar yena abenezili-12.



Zingaki sezizoke?

Teacher:

Sign:

Date:

Ukuhlunganisa okungaphezulu

Ilanga:

Ithemu 3



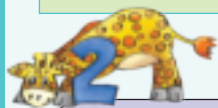
Ibhlogo ngalinye linenani elingangani?

$$\begin{array}{r} 10 \\ 10 \end{array}$$

$$\begin{array}{r} 6 \ 20 \\ 2 \ 10 \end{array}$$

$$\begin{array}{r} 3 \ 20 \\ 5 \ 30 \end{array}$$

$$\begin{array}{r} 4 \ 40 \\ 4 \ 30 \end{array}$$



Hlanganisa.

$$12 + 11$$

$$\begin{array}{r} \square + \square + \square + \square \\ = \square + \square + \square + \square \\ = \square + \square \\ = \square \end{array}$$

$$23 + 41$$

$$\begin{array}{r} \square + \square + \square + \square \\ = \square + \square + \square + \square \\ = \square + \square \\ = \square \end{array}$$



Qedelela.

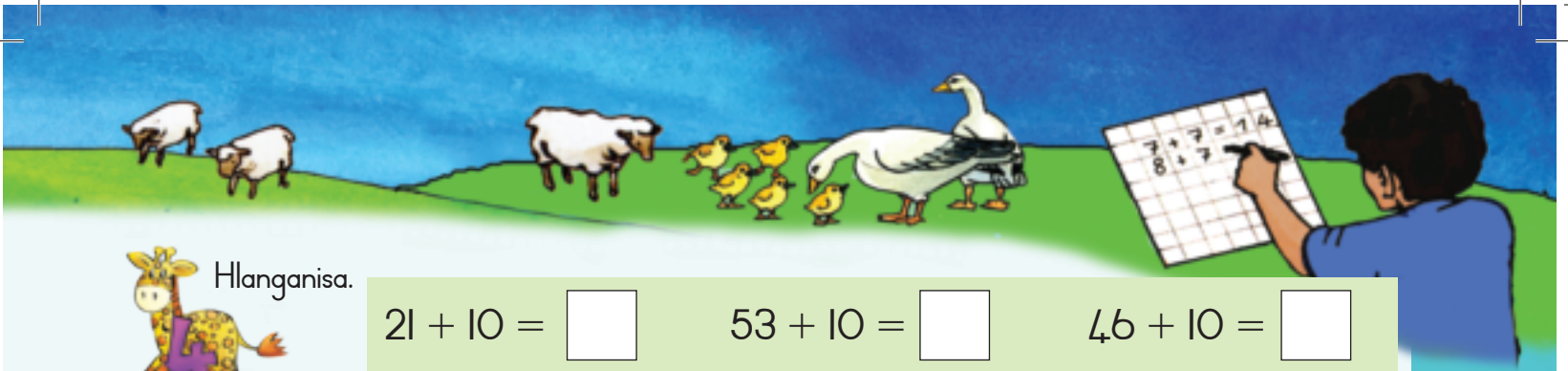
$$28 + 11 = 28 + 10 + 1 = 38 + 1 = 39$$

$$34 + 12 = 34 + 10 + 2 = \square + \square = \square$$

$$43 + 23 = 43 + 20 + 3 = \square + \square = \square$$

$$45 + 23 = 45 + 20 + 3 = \square + \square = \square$$

$$56 + 11 = 56 + 10 + 1 = \square + \square = \square$$



Hlanganisa.

$$21 + 10 = \square$$

$$53 + 10 = \square$$

$$46 + 10 = \square$$

$$68 + 10 = \square$$

$$37 + 10 = \square$$

$$42 + 10 = \square$$

$$74 + 10 = \square$$

$$19 + 10 = \square$$

$$55 + 10 = \square$$



Ithini ipendulo nawuhlanganisa ama-47 kanye nesi-6?
Gwala isithombe ukuze utjengise ipendulo yakho.



Zenzele zakho iimbalo usebenzise iinthombe.



Teacher:

Sign:

Date:

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Ilanga:

Ukuhlanganisa nokukhupha: 0 – 75

Ithemu 3



Madanisa amakarada. Gwala umuda usuke esibalweni uye ependulweni enembako.

	9
60	

$$7 + 40 = 47$$

	5
50	

$$60 + 9 = 69$$

	4
70	

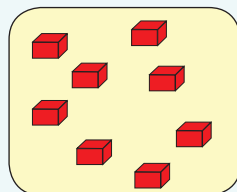
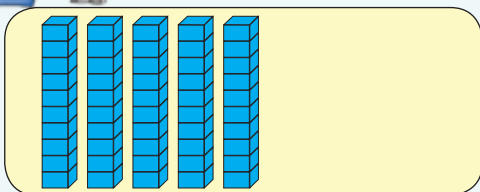
$$50 + 5 = 55$$

	7
40	

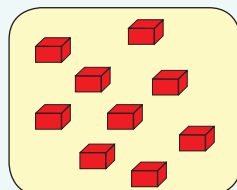
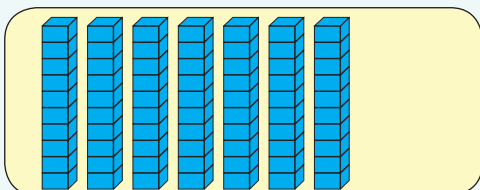
$$4 + 70 = 74$$



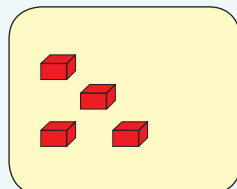
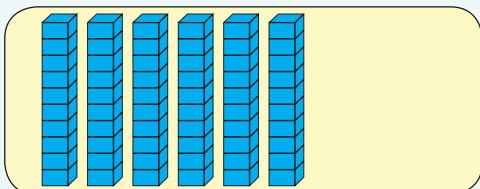
Tlola isibalo salokhu okulandelako bese uzaliselela ngependulo enembako.



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



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



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



Hlanganisa.

$$60 + 4 = \square$$

$$30 + 2 = \square$$

$$40 + 9 = \square$$

$$50 + 4 = \square$$

$$20 + 8 = \square$$

$$10 + 7 = \square$$

$$70 + 5 = \square$$

$$70 + 8 = \square$$

$$50 + 6 = \square$$



Hlanganisa.

$56 + 15$

$$\boxed{56} + \boxed{15} = \boxed{71}$$

$34 + 17$

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

$48 + 13$

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

$63 - 41$

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

$75 - 51$

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

$72 - 49$

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



Gwala isithombe utjengise kobana uMbali unamabhlogo ama-52, uZander una-36.



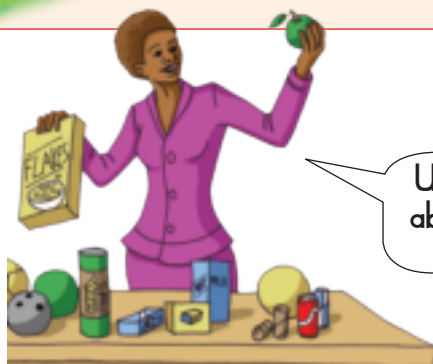
Lithini inani lamabhlogo nasele awoke? _____



Teacher: _____
Sign: _____
Date: _____

Iimbholo, amabhoksi kanye namasilinda

Ilanga:



Amagama la
angakusiza:

amabhoksi

iimbholo

amasilinda

Usakhumbula kobana
abizwani amabumbeko
alandelako?



Thola iimbholo, amabhoksi kanye namasilinda bese utlola ibizo ngaphasi kwelinye nelinye ibumbeko.

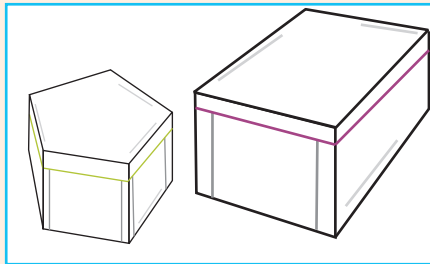




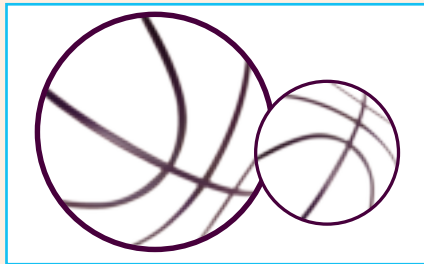




Khalara okuncani ngombala ohlaza kwesibhakabhaka.



amabhoksi



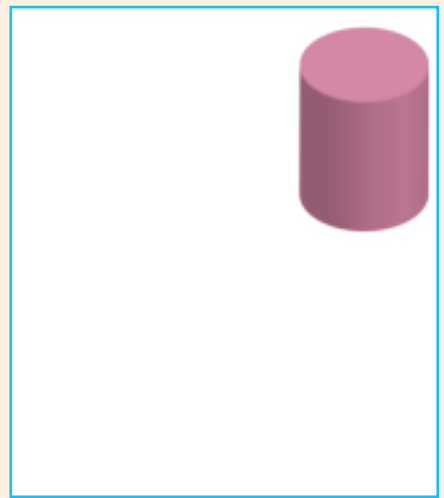
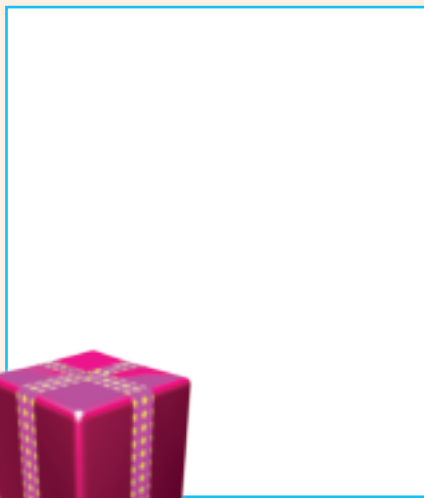
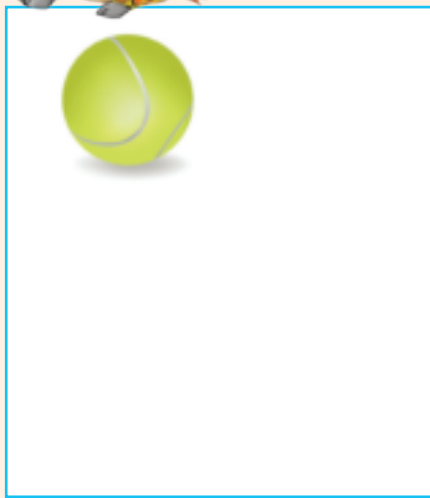
iimbholo



amasilinda



Gwala okukhulu.



Ufuna ukufaka isipho selanga lamabeletho sakamma wakho ngaphakathi kwesimumathi lesi. Kufanele uhlathululele umnikazi wesitolo kobana ufuna ini. Uzokuyihlathulula njani.



Teacher: _____
Sign: _____
Date: _____

Iyatjhelela, iyindulunga, yakhiwe ngobujamo obuthathu bamabumbeko angu-D

Ilanga:

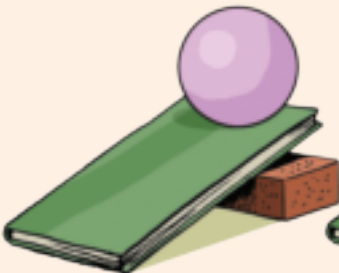


Utijhere wakho uzokwenza umsebenzi lo nawe ukuze ubone kobana lokhu okulandelako kuyanzinza na:

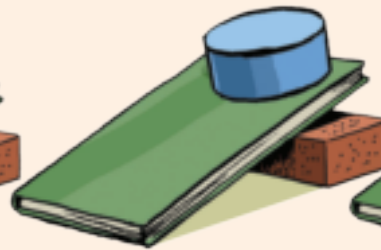
- Ibhoksi ngaphezulu kwelinye ibhoksi.
- Ibholo ngaphezulu kwebhoksi.
- Ibholo ngaphezulu kwebholo.
- Amabhoksi amabili ngaphezulu kwebhoksi elilodwa.



Amabhoksi, iimbholo nanyana amasilinda angagedeka nanyana angatjhelela. Utijhere uzokunikela lokhu okulandelako ukuze kubonakale kobana kungagedeka nanyana kungatjhelela na. Ngemva kokwenza umsebenzi lowo, yitjho kobana into ngayinye izokutjhelela nanyana izokugedeka na.







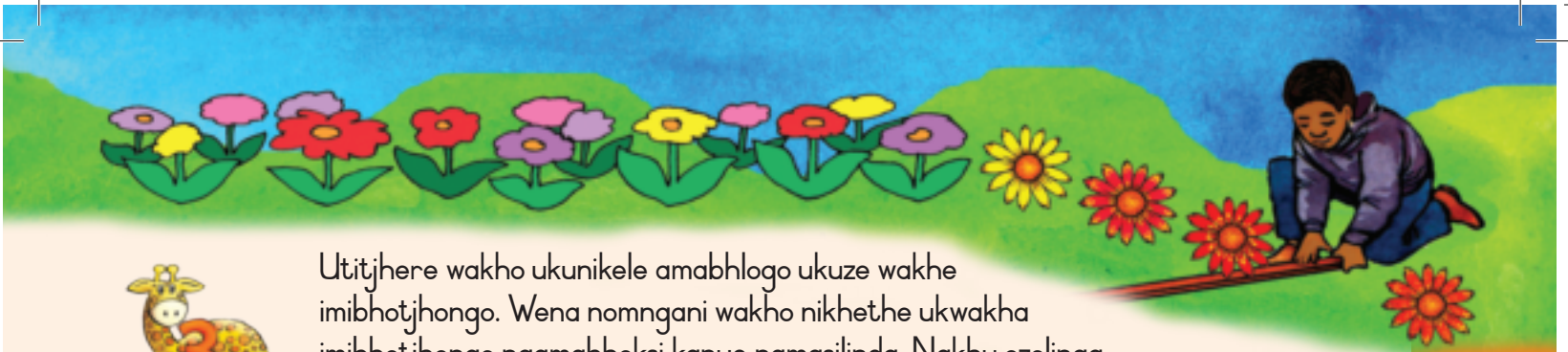




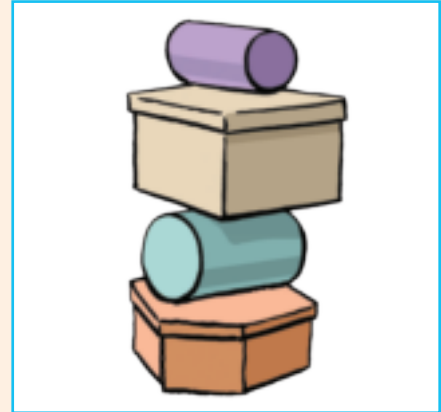
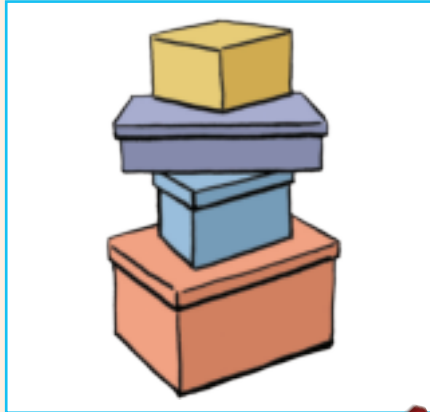
Thola iinthombe ngaphakathi kwemegazini zezinto ezingagedeka nanyana ezingatjhelela.

ezigedekako

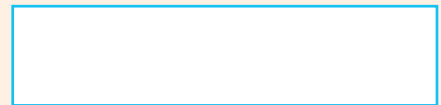
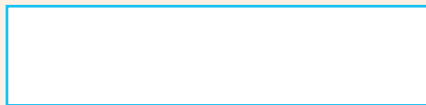
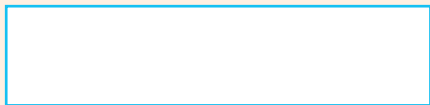
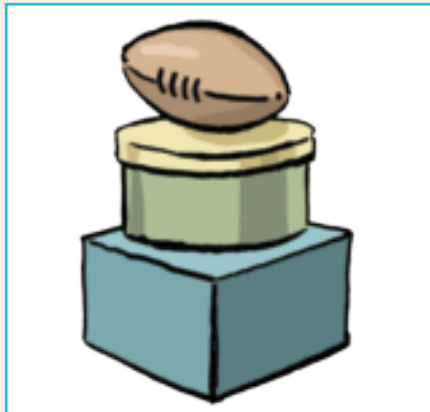
ezitjhelelako



Utijhere wakho ukunikele amabhlogo ukuze wakhe imibhotjhongo. Wena nomngani wakho nikhethe ukwakha imibhotjhongo ngamabhoksi kanye namasilinda. Nakhu ozolinga ukukwakha. Yitjho kobana uyaphumelela nanyana awuphumeleli.



Lokhu kuzokusebenza



Okulandelako mibhotjhongo eyakhiwe ngamabhoksi womlilo.



Utlhoga:
Amabhoksi womlilo.

Uzokwenza ini?
Kwanje linga ukwakha umbhotjhongo omude ngamabhoksi womlilo ngaphandle kokusebenzisa isinamathelisi.



Teacher:
Sign:
Date:

Ukuhlanganisa nokukhupha okungezelelweko 0 – 75

Ilanga:

Ithemu 3



Hlanganisa iinomboro ngebhlogweni ngalinye bese utlola ipendulo yakho.

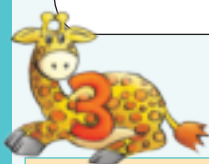
2	5 0	7	5 0	4	4 0	8	3 0
3	2 0	2	1 0	3	1 0	1	2 0



Hlanganisa usebenzise indlela yakho.

$$52 + 21$$

$$43 + 28$$



Qedelela.

28	+	31	=	2 8	+	3 0	+	1	=	58	+	1	=	59
45	+	32	=	4 5	+	3 0	+	2	=		+		=	
52	+	14	+	5 2	+	1 0	+	4	=		+		=	



Hlanganisa.

$$41 + 10 = \square$$

$$44 + 10 = \square$$

$$71 + 10 = \square$$

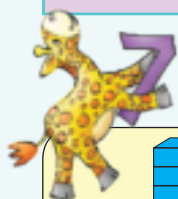


Nawuhlanganisa ama-36 kanye nama-24 ipendulo _____
Gwala isithombe utjengise ipendulo yakho.

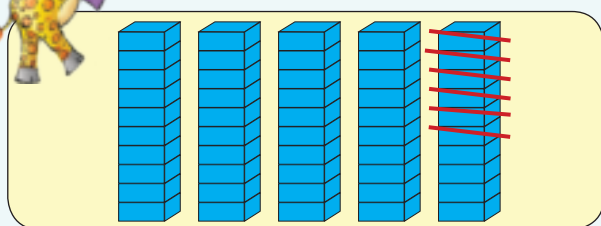


Khupha iinomboro ezingaphasi kezingaphezulu.

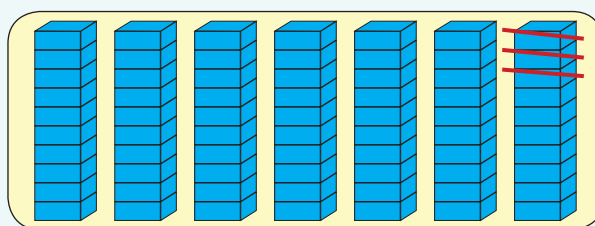
5	7 0	2	6 0	7	5 0	9	3 0
3	4 0	1	2 0	6	1 0	5	1 0



Tlola inani lokulandelako.



$$\square - \square = \square$$



$$\square - \square = \square$$



Khupha:

$$65 - 23$$

$$72 - 29$$



Khupha:

$$61 - 10 = \square$$

$$42 - 10 = \square$$

$$37 - 10 = \square$$



Yenza umgwalo: UPalesa gade anamabula ama-62 walahlekelwa ngama-21.



Kusele amabula amangaki? ____



Teacher: _____
Sign: _____
Date: _____

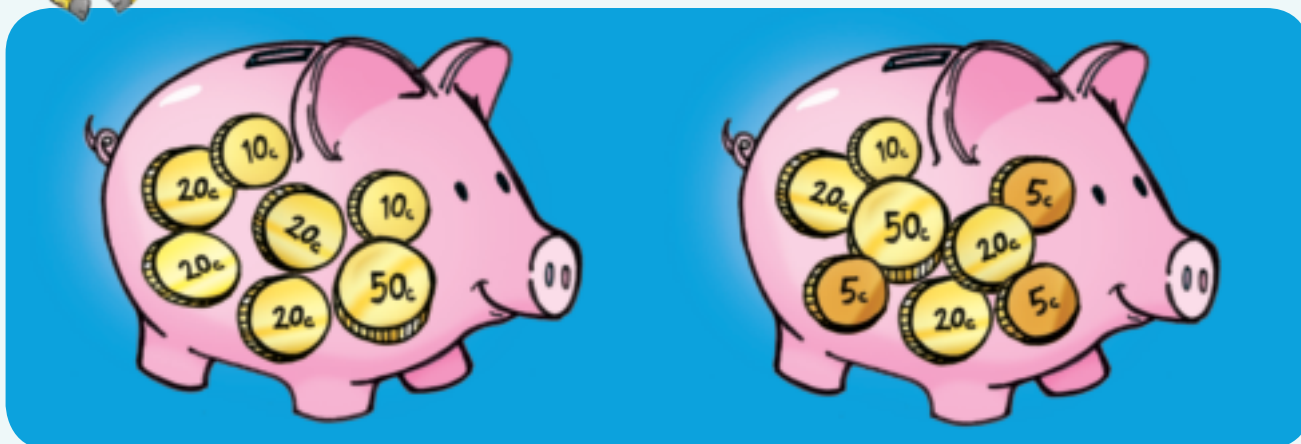
Imali

Ilanga:

Ithemu 3



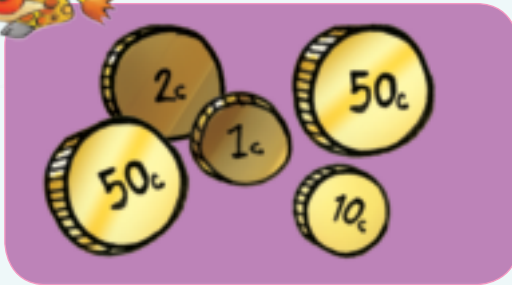
Kunani ngaphakathi kwebhanga lengulutjana?



Sebenzisa imali emumuwa kibosika besi-3 bese unamathisela inani elinembako lemali lapha.



Zingaki iinsende?















Iimbalo zamagama:

Ngine-100c. Ubaba unginikela amanye ama-50c.
Senginalini?
Gwala isithombe ukuze utjengise ipendulo yakho.

Ngine-170c. Ngithenga iswidi elibiza ama-100c.
Ngisele namalini?
Gwala isithombe ukuze utjengise ipendulo yakho.



Teacher: _____
Sign: _____
Date: _____

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Imali emaphepha

Ilanga:

Ithemu 3



Yimalini engepheseni yami?



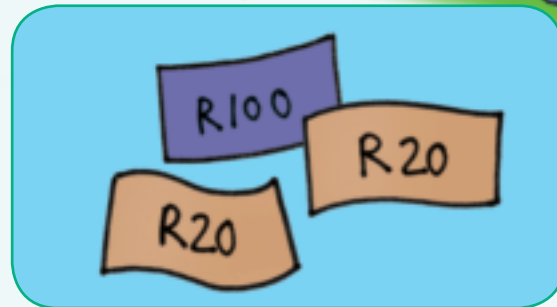
Sebenzisa imali yamaphepha kibosika besi-3 bese unamathisela inani elinembako lemali lapha.

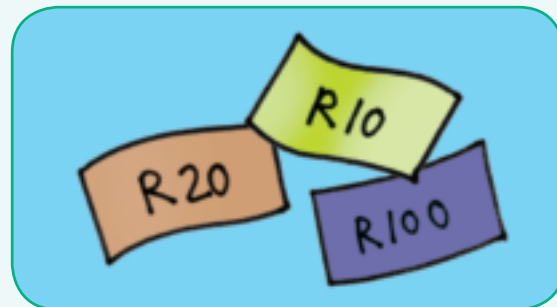


Mangaki amaRanda?















Iimbalo ngamagama:

Umnakwethu une-R100. Mina nginama-R50. Udadwethu omncani unama-R20. Sisoke sinamalini?

Ngine-R160. Ngithenga irhembe nga-R50. Ngisele ngamalini?



Teacher: _____
Sign: _____
Date: _____

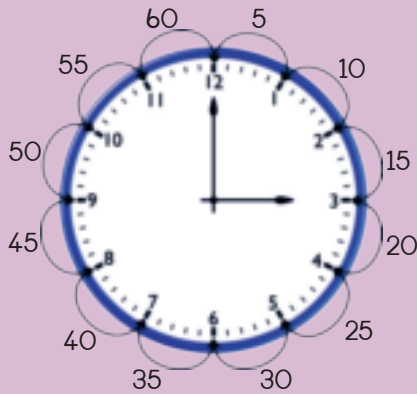
80

Amaphetheni wesikhathi

Ilanga:

Ithemu 3

Khulumani ngewatjhi.



Iwatjhi isitjengisa isikhathi.

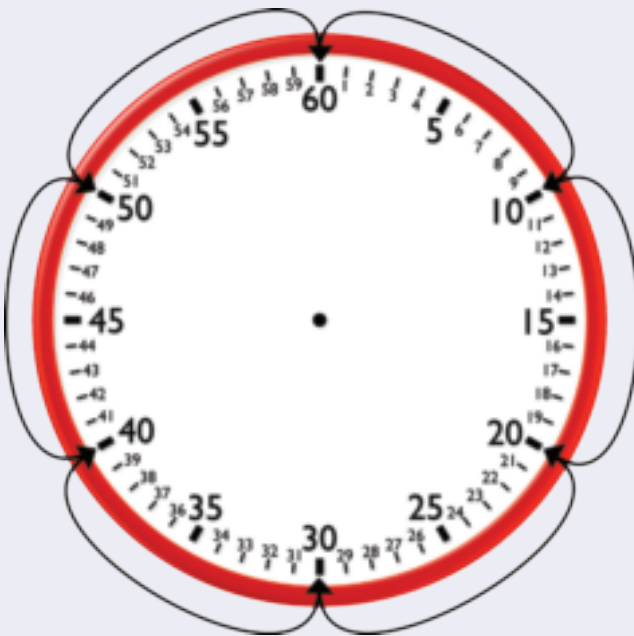
Umkhono omfityhane usitjela ngama-iri.

Umkhono omude usitjela ngemizuzu.

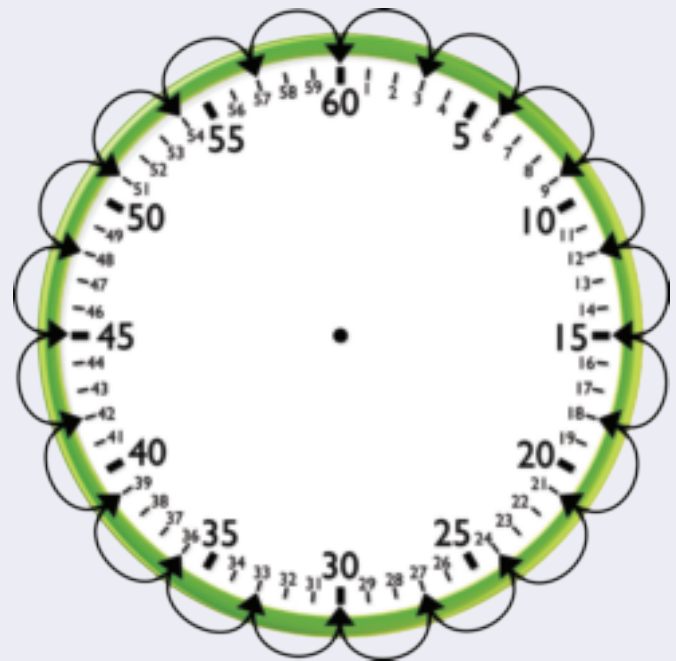
Lapha sibala imizuzu ngakuhlanu.



Yini iphetheni? Njalo qalisisa imikhonto bese utlola phasi iphetheni.



10 __, __, __, __, __,



3, __, __, __, __, __, __, __,
__, __, __, __, __, __, __,
__, __, __, __,



Tjengisa iphetheni ngokusebenzisa imikhonto.

Bala ngakuthathu uthome ku-4.



Bala ngaku-2 uthome ku-3.



Bala ngama-10 uthome ku-1.



Bala ngaku-5 uthome ku-2.



Ukhamba sikhathi bani
nawuya esikolweni?



Ubuyela sikhathi bani
ekhaya?



Isidlo santambama usidla
sikhathi bani?



Teacher:
Sign:
Date:

8la



Khulumani ngewatjhi.

Ama-iri nemizuzu

Ilanga:



Umkhono omfitjhani udlule kancani e-irini lesi-3.

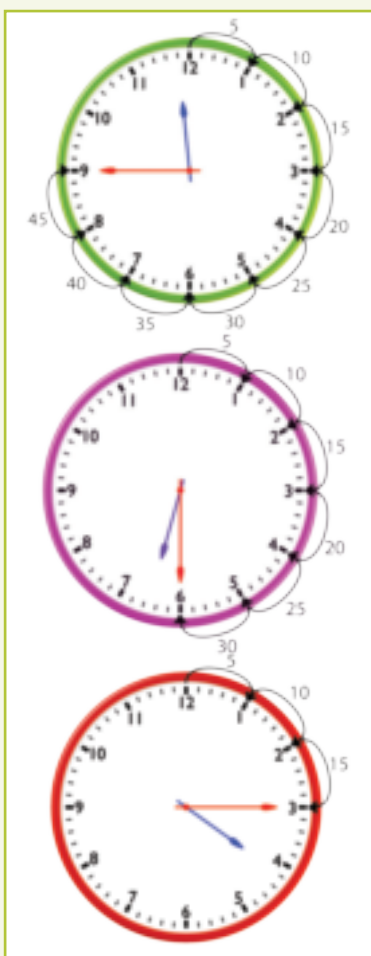
Umkhono omude uphezu kwemizuzu eli-15.

Sitjho kobana mizuzu elitjhumi namihlanu ngemva kwe-iri lesi-3.

Sitjho bona mizuzu emihlanu ngemva kwe-iri lesithathu.



Sikhathi bani?



Umkhono omude usitjengisa _____.

Umkhono omfitjhani usitjengisa _____.

Sithi _____.

Umkhono omude usitjengisa _____.

Umkhono omfitjhani usitjengisa _____.

Sithi _____.

Umkhono omude usitjengisa _____.

Umkhono omfitjhani usitjengisa _____.

Sithi _____.



Umkhono omude usitjengisa _____.

Umkhono omfitjhani usitjengisa _____.

Sithi _____.



Gwala umkhono omude nomfitjhani wewatjhi.

Yikotara ngemva kwe-iri lesibili.

Mizuzu ematjhumi amathathu ngemva
kwe-iri lethoba.



Li-iri letjhumi poro ehloko.

Yikotara ngaphambi kwe-iri lesithandathu.



Khuyini okwenzako ngesikhathi lesi evekeni? Gwala isithombe.

Yikotara ngemva kwe-iri lobunane ekuseni.

Yikotara ngemva kwe-iri lobunane entambama.

Teacher: _____

Sign: _____

Date: _____

Imizuzu nama-iri

Ilanga:



Khulumani ngewatjhi.



Umkhono omfitjhani useduze ne-iri le-3.

Umkhono omude ujame phezulu emizuzwini ama-35.

Imizuzu ema-25 ngaphambili kokuthi omude ufike e-12. Sithi mizuzu ama-25 ngaphambili kwe-iri le-3.



Sikhathi bani?



Umkhono omfitjhani _____.

Umkhono omude ujame phezu _____.

Mizuzu ema- _____ ngaphambili kokuthi umkhono omude ufike e-12.

Sithi mizuzu ema-ngaphambili kwe-iri le- _____.



Umkhono omfitjhani _____.

Umkhono omude ujame phezu _____.

Maminidi ama _____ ngaphambili kokuthi umkhono omude ufike e-12.

Sithi maminidi a _____ ngaphambili kwe-iri le- _____.



Umkhono omfitjhani _____.

Umkhono omude ujame phezu _____.

Mizuzu ema- _____ ngaphambili kokuthi umkhono omude ufike e-12.

Sithi mizuzu _____ ngaphambili kwe-iri le- _____.



Umkhono omfitjhani _____.

Umkhono omude ujame phezu _____.

Mizuzu emi- _____ ngaphambili kokuthi umkhono omude ufike e-12.

Sithi mizuzu _____ ngaphambili kwe-iri le- _____.



Gwala umkhono omude kanye nomkhono omfitjhani ukutjengisa:

Mizuzu emihlanu ngaphimbili kwe-iri le-8.



Mizuzu emihlanu ngaphambili kwe-iri lokuthoma.



Imizuzu elitjhumi namithathu ngaphambili kwe-iri lekhomba.



Mizuzu ematjhumi amabili ngaphambili kwe-iri lesithathu.



Imizuzu elitjhumi ngaphambili kwe-iri lesithandathu.



Imizuzu elitjhumi namibili ngaphambili kwe-iri letjhumi namibili.



Teacher: _____
Sign: _____
Date: _____



Ukuhlanganisa okubuyelelweko

Ilanga:

Ngineenkhwama ezi-3,
isikhwama ngasinye
sinamaswidi ama-2.



Ngineenkhwama ezi-3,
isikhwama ngasinye
sinamaswidi ama-5.

Ngingasitlola njengokuthi
 $2 + 2 + 2 = 6$ nanyana
 $3 \times 2 = 6$

Ngingasitlola njengokuthi
 $5 + 5 + 5 = 15$
nanyana $3 \times 5 = 15$



Qala iinkhwama ezinamaswidi:

- Tlola umutjho ngesinye nesinye isikhwama.
- Tlola isibalo sokuhlanganisa.
- Tlola isibalo sokubuyabuyelela ngesinye nesinye.

Isikhwama ngasinye sinamaswidi ama-2.



Umutjho: Amabuthelelo wanga-4 ama-2

Isibalo sokuhlanganisa: $2 + 2 + 2 + 2 =$ _____

Isibalo sokubuyabuyelela: $4 \times 2 =$ _____

Esinye nesinye isikhwama esivalweko sinamaswidi
ama-2.



Umutjho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokubuyabuyelela: _____

Esinye nesinye isikhwama esivaliweko sinamaswidi
ama-5.



Umutjho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokubuyabuyelela: _____

Esinye nesinye isikhwama esivaliweko sinamaswidi
ama-2.



Umutjho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokubuyabuyelela: _____



Akhe silinge ngemigodlana enamaswidi
amane umgodla ngamunye. Umgodla ngamunye unamaswidi
amane. Kunamaswidi amangaki?



Umutjho: Amabuthhelelo ali-7 wangaku-4.

Isibalo sokuhlanganisa:

$$4 + 4 + 4 + 4 + 4 + 4 + 4 = 28$$

$$\text{Isibalo sokubuyabuyelela: } 7 \times 4 = 28$$



Umutjho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokubuyabuyelela: _____



Umutjho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokubuyabuyelela: _____



Umutjho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokubuyabuyelela: _____



Qedelela itheyibula yokubuyelela.

×	1	2	3	4	5	6	7	8	9	10
2			6							
4					20					
5										50

Nginamabhoksi amahlanu,
ibhoksi ngalinye
linamamafini amabili.
Kunamamafini
amangaki
nasele
awoke?



Nginamabhoksi amane, ibhoksi
ngalinye linamakhekhana
angemakomitjini amahlanu.
Kunamakhekhana
angemakomitjini
amangaki
nasele
awoke?



Nginamabhoksi amathathu,
ibhoksi ngalinye linamagwinya
amane.
Kunamagwinya
amangaki
nasele
awoke?



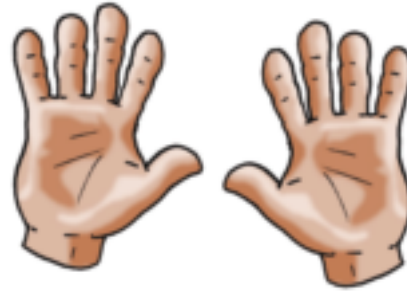
Teacher: _____
Sign: _____
Date: _____

Buyabuyelela ngaku-5

Ilanga:

Inyawo elilodwa linamazwani ama-5.

Isandla esisodwa sinemino emi-5.

Mangaki amazwani nasele awoke? Mingaki imino nasele iyoke? 

Qedelela okulandelako:



×

=

Amazwani
enyaweni
elilodwa

×

=

Imino
esandleni
esisodwa

Isandla



×

=

Amazwani
enyaweni
elilodwa

×

=

Imino
esandleni
esisodwa

Isandla



×

=

Amazwani
enyaweni
elilodwa

×

=

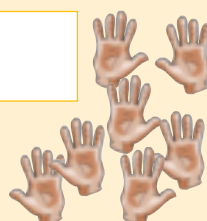
Imino
esandleni
esisodwa

Isandla



×

=

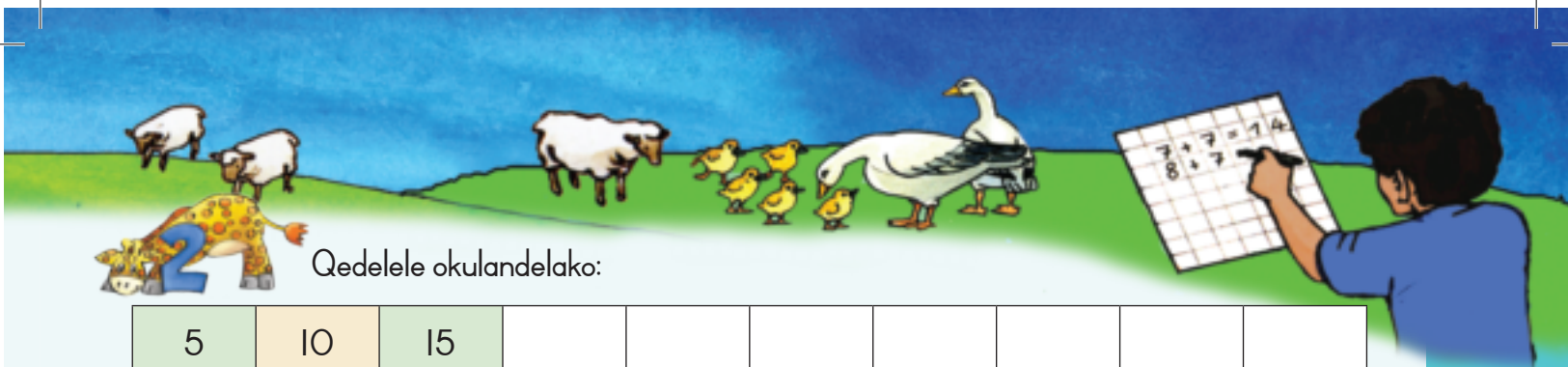
Amazwani
enyaweni
elilodwa

×

=

Imino
esandleni
esisodwa

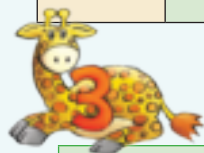
Isandla



Qedelele okulandelako:

5	10	15							
---	----	----	--	--	--	--	--	--	--

50	45	40							
----	----	----	--	--	--	--	--	--	--



Qedelela okulandelako:

$$5 \times \text{5 apples} = \boxed{} \text{ ama-apula}$$

$$4 \times \text{5 bananas} = \boxed{} \text{ amabhanana}$$

$$6 \times \text{5 bananas} = \boxed{} \text{ amabhanana}$$

$$7 \times \text{5 apples} = \boxed{} \text{ ama-apula}$$



Qedelela okulandelako:

$$\begin{aligned} 15 \times 5 &= \boxed{} \\ \text{10} \text{ 5} \times 5 & \\ = \text{10} + \text{5} \times 5 & \\ = \text{10} \times 5 + \text{5} \times 5 & \\ = 50 + 25 & \\ = 75 & \end{aligned}$$

$$\begin{aligned} 12 \times 5 &= \boxed{} \\ \text{10} \text{ 2} \times 5 & \\ = \boxed{} + \boxed{} \times \boxed{} & \\ = \boxed{} \times \boxed{} + \boxed{} \times \boxed{} & \\ = \boxed{} + \boxed{} & \\ = \boxed{} & \end{aligned}$$

$$\begin{aligned} 14 \times 5 &= \boxed{} \\ \text{10} \text{ 4} \times 5 & \\ = \boxed{} + \boxed{} \times \boxed{} & \\ = \boxed{} \times \boxed{} + \boxed{} \times \boxed{} & \\ = \boxed{} + \boxed{} & \\ = \boxed{} & \end{aligned}$$

$$\begin{aligned} 13 \times 5 &= \boxed{} \\ \text{10} \text{ 3} \times 5 & \\ = \boxed{} + \boxed{} \times \boxed{} & \\ = \boxed{} \times \boxed{} + \boxed{} \times \boxed{} & \\ = \boxed{} + \boxed{} & \\ = \boxed{} & \end{aligned}$$

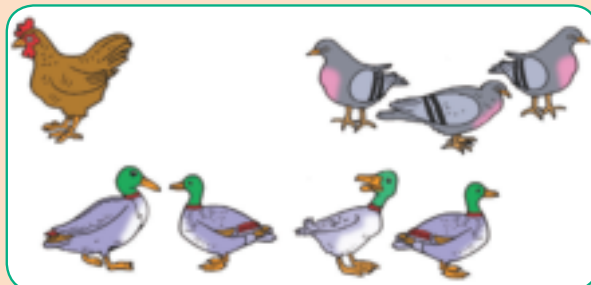


Teacher: _____
Sign: _____
Date: _____

Buyabuyelela ngaku-2

Ilanga:

Zoke iinyoni
zineenyawo
ezimbili.



Zoke iinyoni
zineempiko ezimbili.

Esithombeni lesi iinyoni zoke
zineenyawo ezingaki?

Sezizoke, zingaki iimpiko
esithombeni lesi?



amazuba



Qala isithombe bese uqedelela okulandelako.

×

=

Inani
lamazuba

Inani leenyawo
inyoni ngayinye

×

=

Inani
lamazuba

Iimpiko inyoni
ngayinye

amadada



×

=

Inani
lamadada

Inani leenyawo
inyoni ngayinye

×

=

Inani
lamadada

Iimpiko inyoni
ngayinye



Qedelela lokhu:

2	4	6							
20	18	16							



Qedelela lokhu:

5 ×  	=	ama-apula	4 ×  	=	amabhanana
6 ×  	=	amabhanana	7 ×  	=	ama-apula



Qedelela okulandelako:

$$12 \times 2 = \square$$

$$10 + 2 \times 2$$

$$= 10 + 2 \times 2$$

$$= 10 \times 2 + 2 \times 2$$

$$= 20 + 4$$

$$= 24$$



$$15 \times 2 = \square$$

$$10 + 5 \times 2$$

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

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

$$= \square + \square$$

$$= \square$$



$$2 + 2 + 2 + 2 = 8$$

nanyana

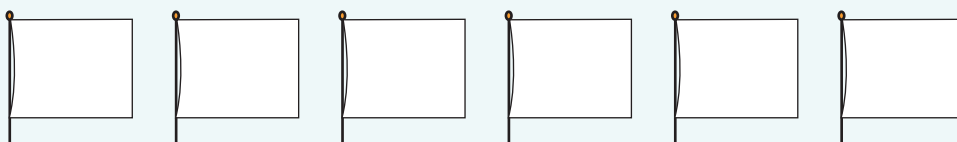
$$4 \times 2 = 8$$

nanyana

$$8 \div 2 = 4$$

Leli litshwayo lokuhlukanisa.

Gwala iinkwekwezi ezi-2 phezu kweflarha.



$$2 + \square + \square + \square + \square + \square = \square$$

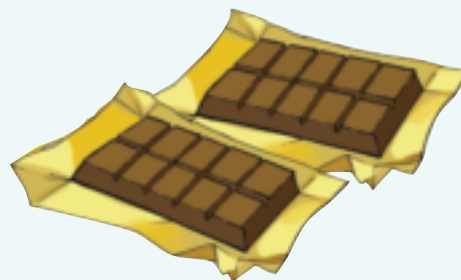
$$\square \times \square = \square$$



Kunamabhlogo amangaki wetjhokoleli phezu kwesitina lesi setjhokoleydi?

$$\square \times \square = \square$$

$$\square \times \square = \square$$



Teacher: _____
Sign: _____
Date: _____

85a

Ikotara ngemva

Ilanga:

Ithemu 3



Khulumani ngewatjhi.



Umkhono omfitjhani usanda kudlula kweyokuthoma.

Umkhono omude ujame phezulu kwemizuzu elitjhumi nahlanu.

Sithi ikotara ngemva kwe-iri lokuthoma.

Sihlathulula kobanyana yikotara ye-iri.

Mizuzu eli-15 ngemva kwe-iri lokuthoma.



Sikhathi bani?



Umkhono omfitjhani udlule _____.

Umkhono omude ujame phezu _____ kwemizuzu.

Sithi _____ ngemva _____.



Gwala umkhono omude kanye nomkhono omfitjhani.

Imizuzu ili-15 libethile
i-iri le-8.



Imizuzu ili-15 libethile
i-iri le-3.



Ikotara ngaphambili



Khulumani ngewatjhi.



Umkhono omfitjhani ungaphambidlala kwaka-3.

Umkhono omude ujame phezu kwethoba.

Sithi yikotara ngaphambi kwe-iri lesithathu.

Kusele nje imizuzu eli-15 kobana kubethe i-iri lesithathu.



Sikhathi bani?



Umkhono omfitjhani udlule nje kancani _____.

Umkhono omude ujame emizuzwini _____.

Sithi _____ ngaphambili kwe-iri.



Gwala umkhono omude kanye nomkhono omfitjhani.

Imizuzu eli-15 ngaphambi kwe-iri le-4.



Imizuzu eli-15 ngaphambi kwe-iri lo-8.



Teacher: _____
Sign: _____
Date: _____

85b

Isikhathi siyakhamba

Ilanga:

Ithemu 3

ama-iri ama-2

ama-iri ama-2

i-iri eli-1



Kuthethe isikhathi esingangani kobana uqede umsebenzi?





Bala ama-iri.

Ma-iri amangaki ukusuka nge-iri lesi-4 poro ehloko bekube li-iri le-7 poro ehloko. _____

Ma-iri amangaki ukusuka nge-iri lesi-8 poro ehloko bekube li-iri le-12 poro ehloko. _____

Ma-iri amangaki ukusuka nge-iri loku-1 poro ehloko bekube li-iri le-8 poro ehloko. _____

Ma-iri amangaki ukusuka nge-iri lesi-5 poro ehloko bekube li-iri le-10 poro ehloko. _____

Ma-iri amangaki ukusuka nge-iri lesi-2 poro ehloko bekube li-iri le-11 poro ehloko. _____



Gwala isithombe.

UBongi uye kwabo lakamngani wakhe nge-iri le-10 ekuseni ngoMgqibelo.

Wabuya nge-iri lesi-3 poro ehloko. Ingabe uBongi bekangekho isikhathi esingangani?



UJohn uyokuthiya iinhlambi noyise. Basuke ekhaya nge-iri le-4 poro ehloko ekuseni. Babuye ekhaya nge-iri le-10. Ingabe bakhambe ama-iri amangaki?



Buyelela kabili

Ilanga:

Ithemu 3



Qalisisa isithombe sokuthoma nesesibili. Kwenzeka ini?



Hlanganisa amacaphazi begodu tlola isibalo sawo.

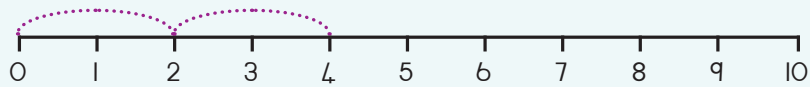
		+ =
		+ =
		+ =
		+ =
		+ =



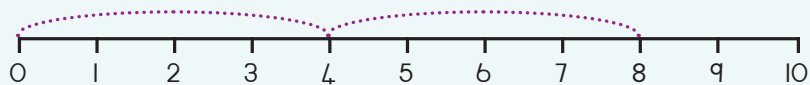
Sebenzisa inambalayini ukutlola isibalo.



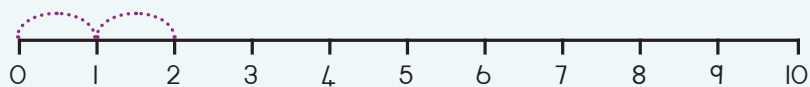
$$\square + \square = \square$$



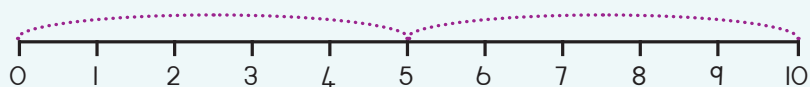
$$\square + \square = \square$$



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



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



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



Buyelela kabili okulandelako.

Buyelela kabili ngabo-1

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

$$2 \times \square = \square$$

Buyelela kabili ngabo-2

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

$$2 \times \square = \square$$

Buyelela kabili ngabo-3

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

$$2 \times \square = \square$$

Buyelela kabili ngabo-4

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

$$2 \times \square = \square$$

Buyelela kabili ngabo-5

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

$$2 \times \square = \square$$



2 4 6 8 10 12 14

Teacher: _____
Sign: _____
Date: _____

11 12 13 14 15 16 17 18 19 20

Ukubuyelela kabili nokuhafula

Ilanga:

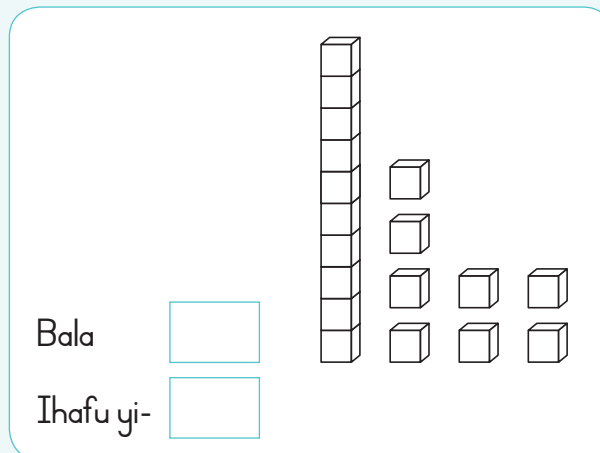
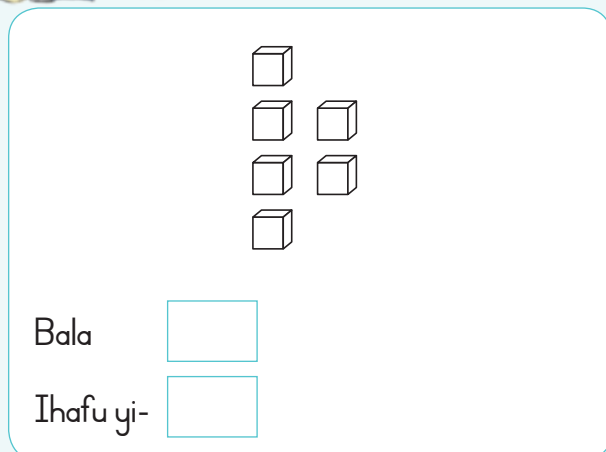
Ithemu 3



Qala iinthombe ezimbili. Yakha yakho indatjana.



Bala izinto bese ukhalara ihafu yazo.



Qedelela okulandelako bese uyagwala:

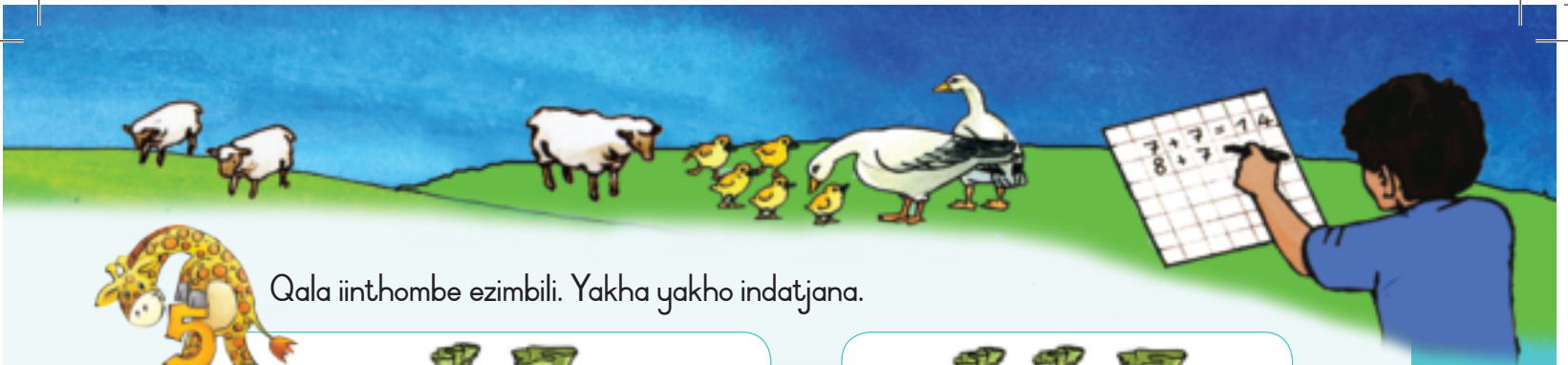
U-12 nakabuyelelwe
kabili ipendulo ngu-

+



Qedelela:

14	8		16	
		2		9



Qala iinthombe ezimbili. Yakha yakho indatjana.



Kunamaswidi ali-10
ngesikhwanyaneni.



Bala izinto bese ukhalara ihafu yazo.

Bala

Ihafu yi-

Bala

Ihafu yi-



Qedelela okulandelako bese uyagwala:

U-16 nakabuyelelwe

kabili ipendulo ngu-

 +


Qedelela:

34			36	40
	22	19		



Teacher:

Sign:

Date:

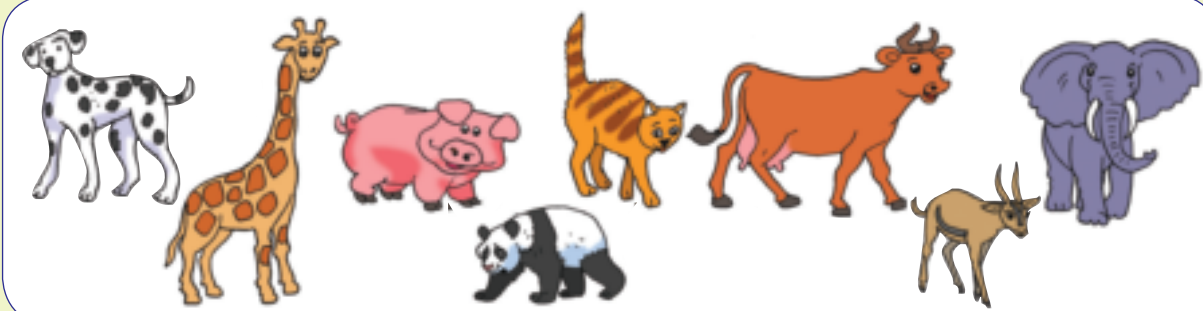
Okhunye ukubuyabuyelela

Ilanga:

Ithemu 3

Zoke iinlwana lezi zineenyawo ezi-4.

Zoke iinlwana lezi zinamehlo ama-2.



Lithini inani leenyawo ezisesithombeni esingehla?

Lithini inani leendlebe ezisesithombeni esingehla?



Izinja

Qala isithombe bese uqedelela okulandelako.

	×		=	
Inani lezinja		Iinyawo isilwana ngasinye		

	×		=	
Inani lezinja		Anehlo isilwana ngasinye		

Iinyamazana zemangweni

	×		=	
Inani leenlwana		Iinyawo zesilwana ngasinye		

	×		=	
Inani leenlwana		Iindlebe isilwana ngasinye		



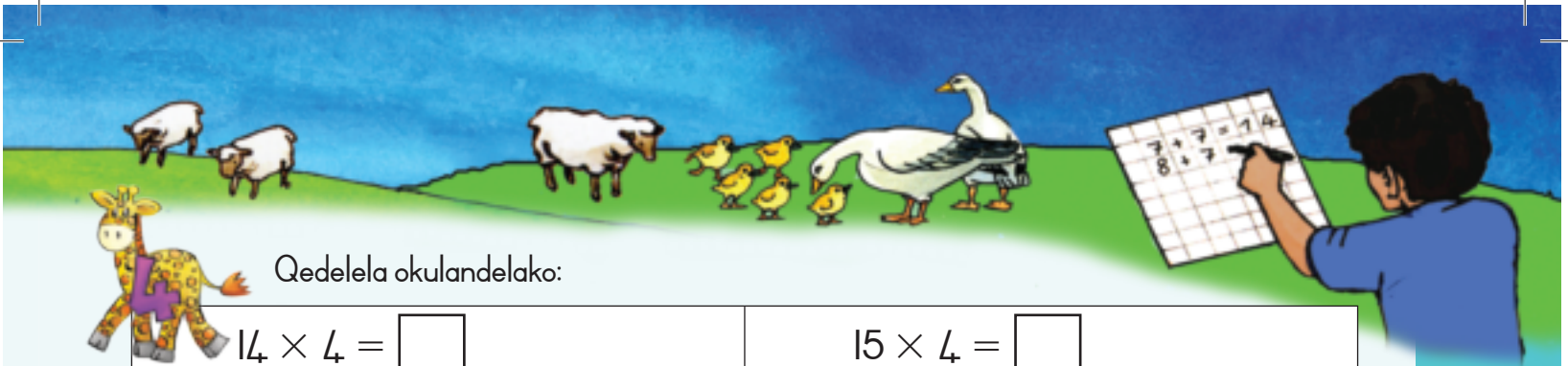
Qedelela okulandelako:

4	8	12							
40	36	32							



Qedelela okulandelako:

$5 \times$  $=$ ama-apula	$4 \times$  $=$ amabhanana
$6 \times$  $=$ amabhanana	$7 \times$  $=$ ama-apula



Qedelela okulandelako:

$$\begin{aligned}
 14 \times 4 &= \square \\
 10 &+ 4 \times 4 \\
 &= 10 + 4 \times 4 \\
 &= 10 \times 4 + 4 \times 4 \\
 &= 40 + 16 \\
 &= 56
 \end{aligned}$$

$$\begin{aligned}
 15 \times 4 &= \square \\
 10 &+ 5 \times 4 \\
 &= \square + \square \times \square \\
 &= \square \times \square + \square \times \square \\
 &= \square + \square \\
 &= \square
 \end{aligned}$$



Abangani ababili badlalisa ngamasede amabili wamakomitji. Nabaqedako bahlela kuhle amasede lawo. Bafanele babe namakomitji amangaki i-sede ngayinye?



Qedelela lokhu okulandelako.

Yabela abentwana aba-2 amamabula ali-19 ngokulingana.

Yabela abentwana aba-2 ngokulingana amapensela ama-22.

Omunye nomunye ufunyana
Okuseleko

Omunye nomunye ufunyana
Okuseleko



Gwala iinthombe ukuze utjengise iimpendulo yakho.

Yabela abentwana aba-4 ngokulingana iincwadi ezi-23.

Yabela abentwana aba-4 ngokulingana iincwadi ezi-15.

Omunye nomunye ufunyana
Okuseleko

Omunye nomunye ufunyana
Okuseleko



Amaphetheni neenomboro

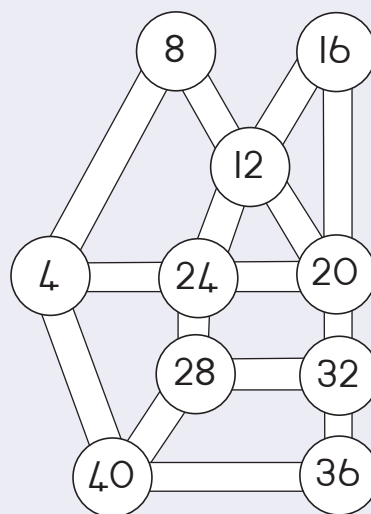
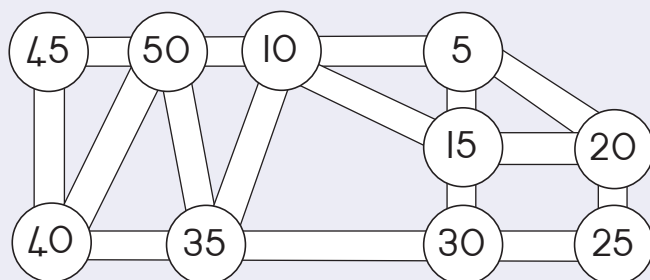
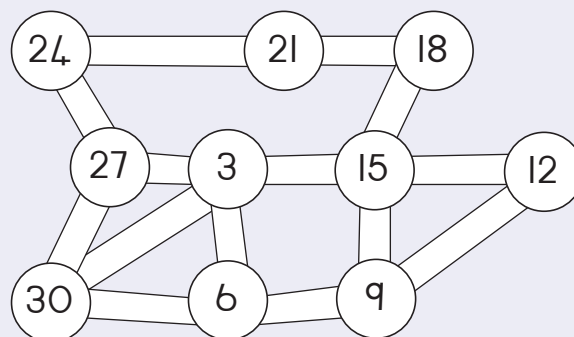
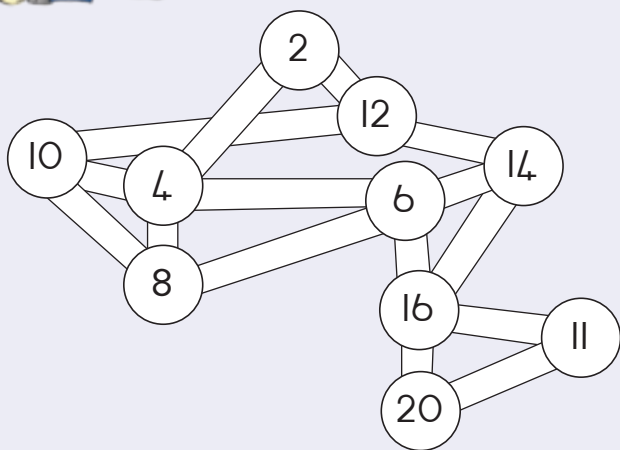
Ilanga:

Ithemu 3

Izokuba yini inomboro ekarini?



Tjengisa iphetheni, gwala indlela yakho, uthome ngenomboro encani khulu.





Gwala imikhono uyinamathisele ewatjhini bese uqedelela amaphetheni wesikhathi.



4:20



4:25



__ : __



__ : __



__ : __



11:10



11:20



11:30



__ : __



__ : __



9:25



9:40



9:55



__ : __



__ : __



10:30



10:35



10:40



__ : __



__ : __



5:10



5:20



5:30



__ : __



__ : __



Teacher: _____
Sign: _____
Date: _____

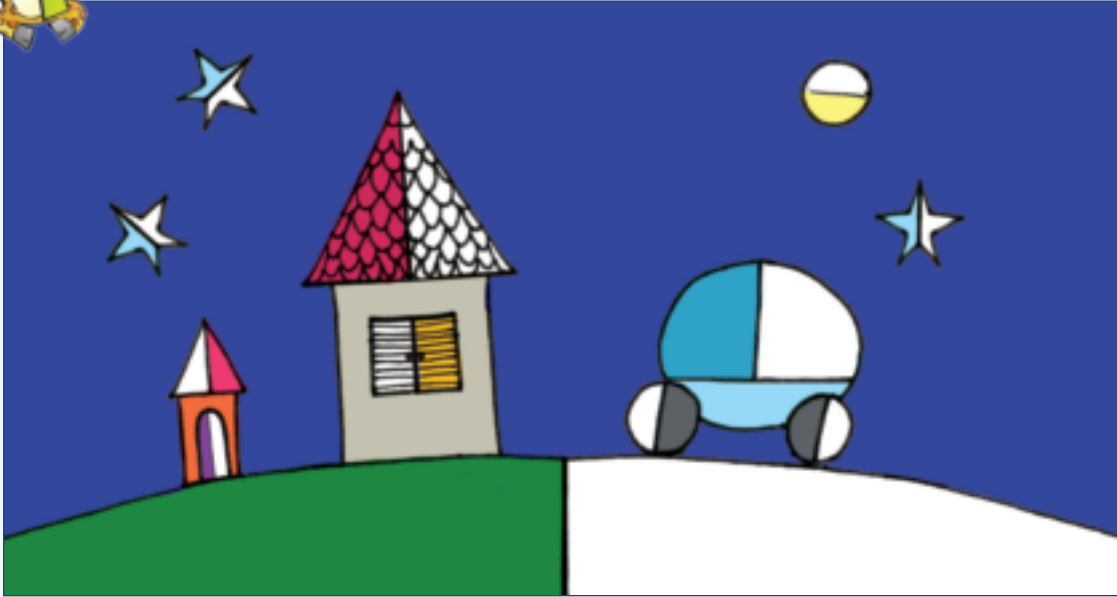
90



Amacezu – abohafu



Qala isithombe. Khalara enye ihafu ngombala ofanako.

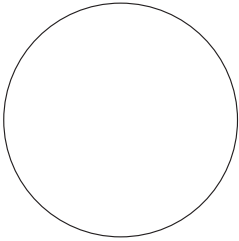
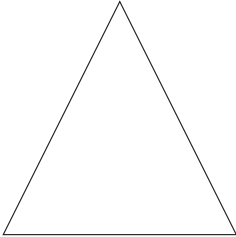
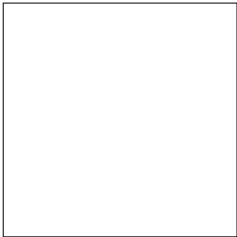
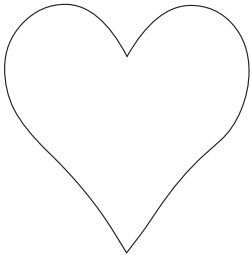
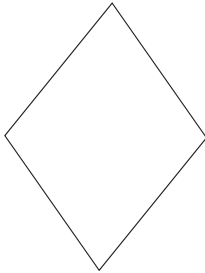


Qala iinthombe. Thika amajamo atjengisa abohafu. Khalara ihafu enye nenye yejamo eyahlukaniswe ngabohafu.

 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐

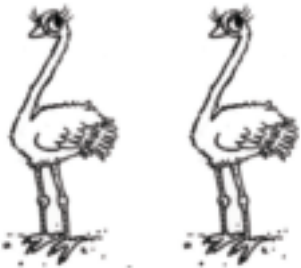
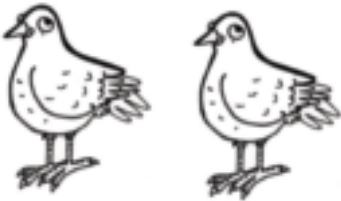
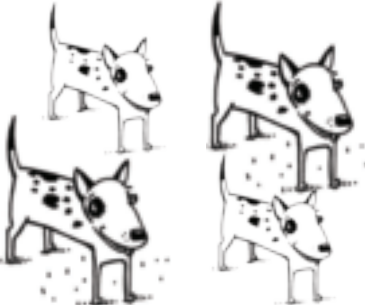


Khalara ihafu enye neny e yejamo.



Khalara ihafu yeenlwana ngebhlogweni ngalinye.

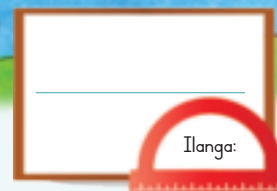
		
		



ihafu ihafu ihafu



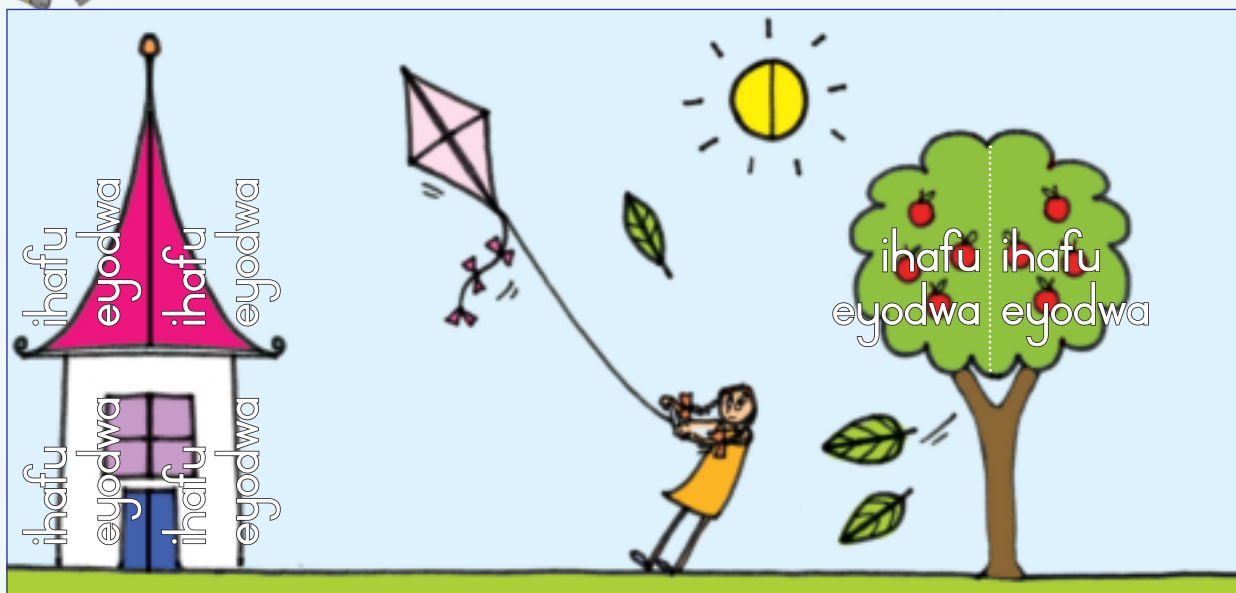
Teacher: _____
Sign: _____
Date: _____



Amacezu – amanye amahafu



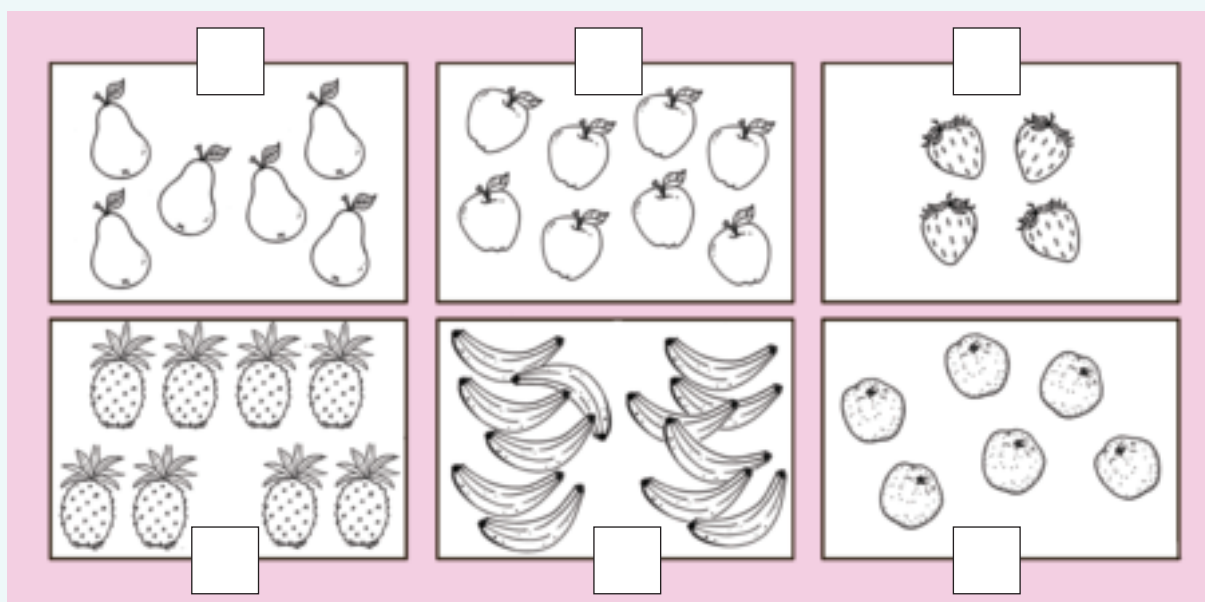
Qala isithombe. Ihafu yinye itjho ukuthini?



Ihafu eyodwa yomuthi wama-apula

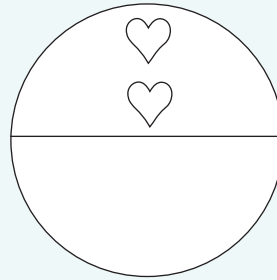
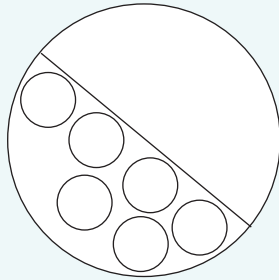
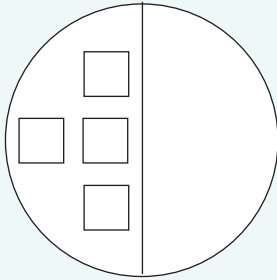
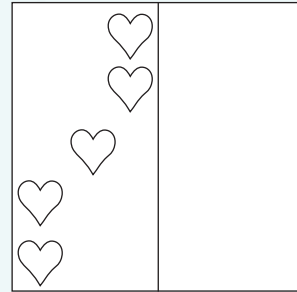
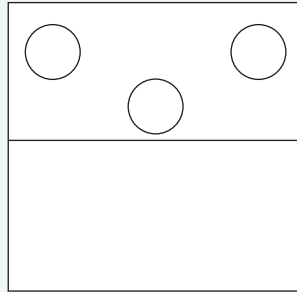
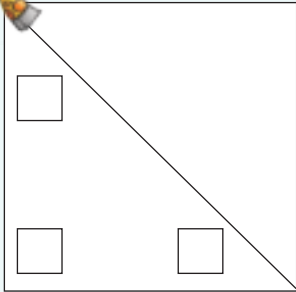


Khalara ihafu eyodwa kwelinye nelinye ibutholelo leenthelo.
Iyini ihafu yeenthelo ezisebutholelweni ngalinye?

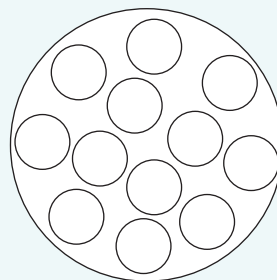
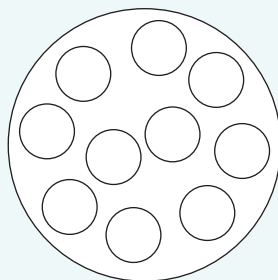
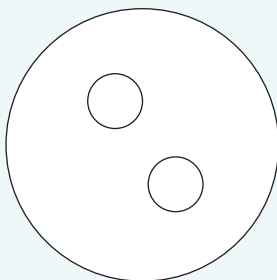
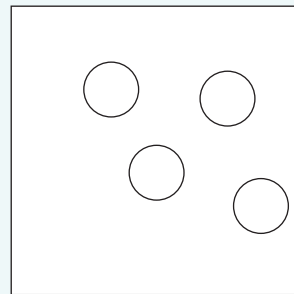
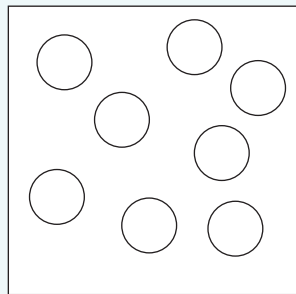
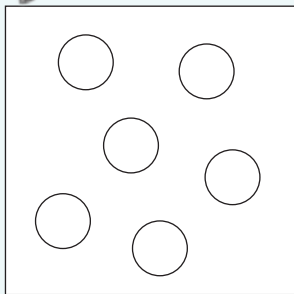




Gwala enye ihafu.



Khalara ihafu yamabumbeko.



ihafu ihafu ihafu



Teacher: _____
Sign: _____
Date: _____

Iindawo nokubonakala

Ilanga:

Inyoni ijame kuphi? Amagama azokusiza.



Ukubonakala kwendlu ngaphambili.



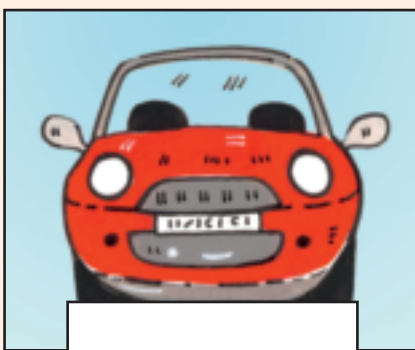
Ukubonakala kwendlu ngemahlangothini.



Ukubonakala komakhiwo ngaphezulu.

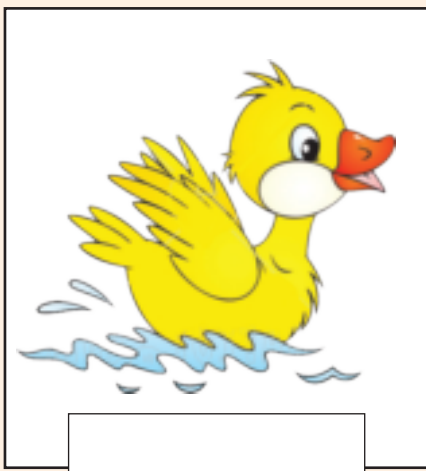


Umuntu lo bekajame kuphi nakabona lokhu?



Tlola amagama la esithombeni. Ubona ini umuntu lo?

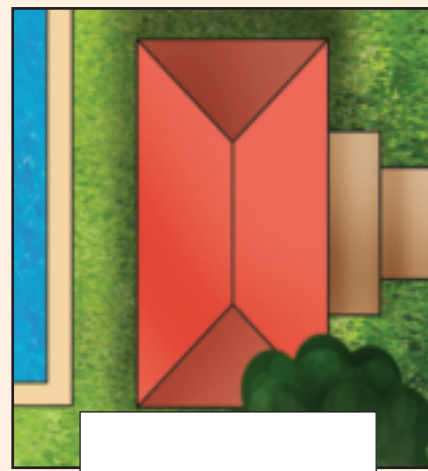
ukubona into ngaphambili

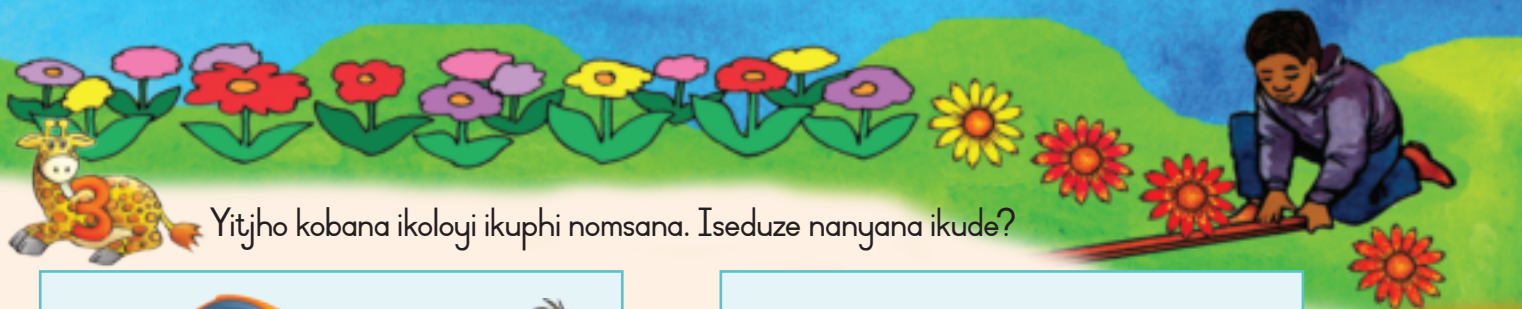


ukubona into ngaphezulu

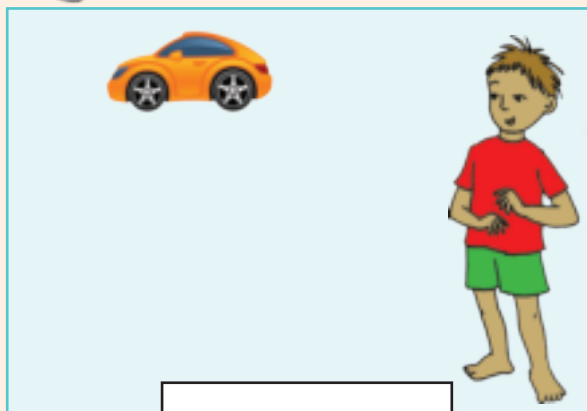


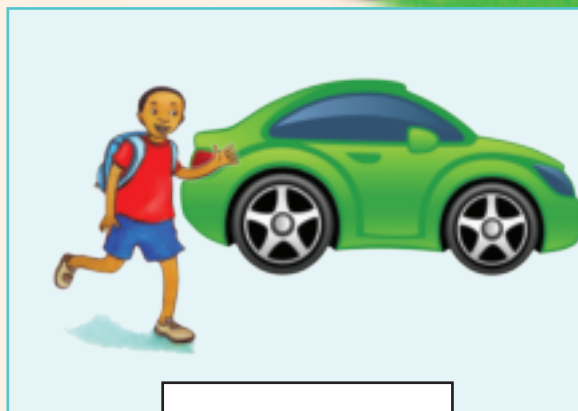
ukubona into ngemahlangothini

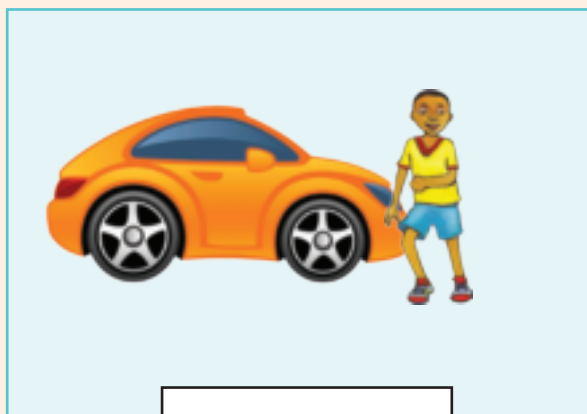


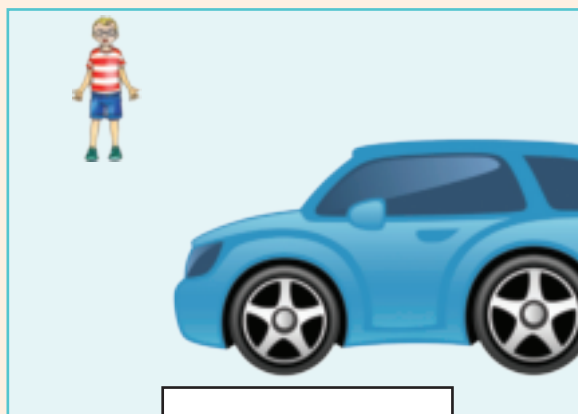


Yitjho kobana ikoloyi ikuphi nomsana. Iseduze nanyana ikude?



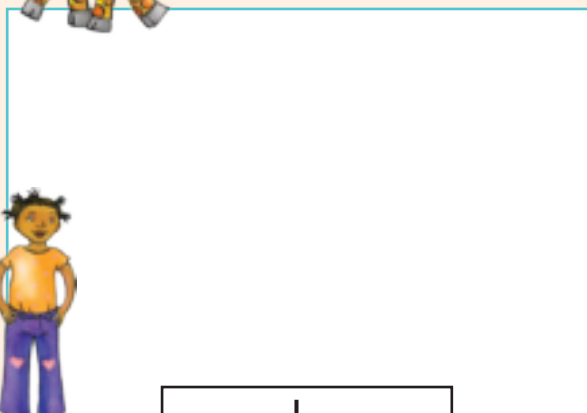


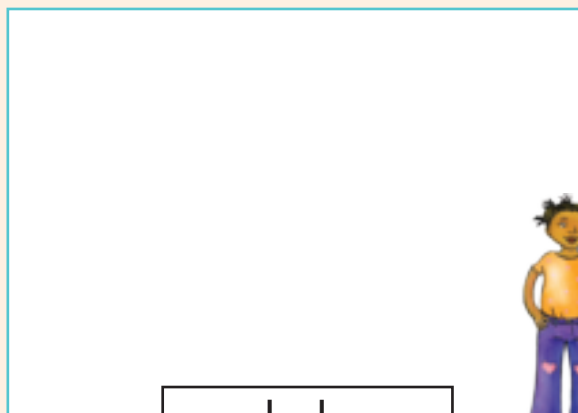






Gwala umuthi eduze nakude nomntazana.





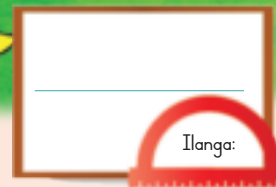


Yenza umsebenzi lo:

- Qala izinto lezi zombili ngamehlo womabili. Ubona ini?
- Vala ilihlo linye ngesandla, ubona ini?



Teacher: _____
Sign: _____
Date: _____



Eminy e godu imininingwana

Ithemu 3



Hlela iinthelo. Yenza yakho imigwalo utjengise. Tlola inani ngaphakathi kwebhoksi.











Ngokuhlela
kuhle ngibeke
zoke iinthelo
ezifanako
ndawonye.





Gwala iphikthografu eneenthelo ezihlelekileko.

ISIYELELISO:





Qala umncamo bese uphendula imibuzo.

Phendula umbuzo:

Ngisiphi isithelo esinaso ngobunengi?

Ngisiphi isithelo esinaso kancani?



Teacher:
Sign:
Date:

94a

Amacezu – amakota

Ilanga:

Ithemu 3



Khalara ikota yokugcina ngombala ofanako.



Thika amajamo atjengisa amakota.

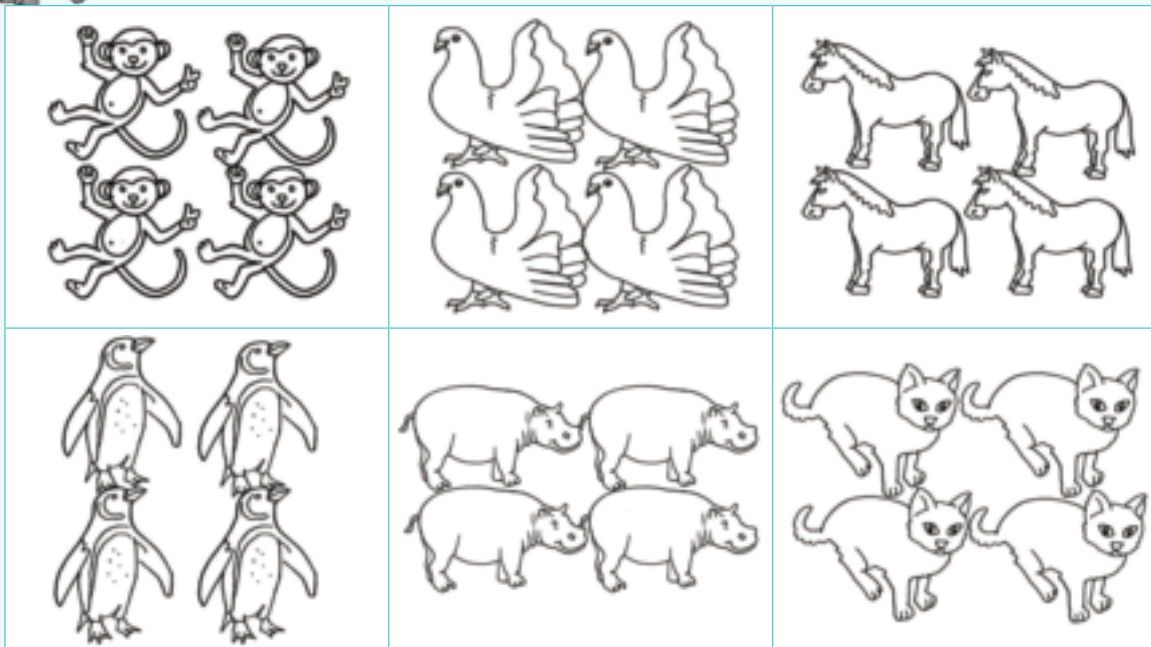
Khalara enye nenze ikota yejamo eyahlukaniswe ngamakota.



Khalara ikotara yinge ebumbekweni leli.



Khalara ikota yenyamazana enye neny.

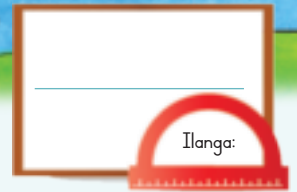


ikota ikota ikota



Teacher: _____
Sign: _____
Date: _____

94b



Amacezu – amanye amakota

Khalara ikota yokugcina ngombala ofanako.



Phendula okulandelako:

Nawukhupha i- $\frac{1}{4}$ yamapiyere emthini ipendulo _____.

Nawukhupha i- $\frac{1}{4}$ yama-apula emthini yi-_____.

Nawukhupha i- $\frac{1}{4}$ yama-orentji emthini yi-_____.



Khalara i- $\frac{1}{4}$ yesithelo kesinye nesinye isiqhema. Sithini isibalo seentshelo kenye nenge ikota?



Gwala amanye amajamo ukwenza enye nenye ikota ilingane.

Thengisa ikota yamajamo.

--	--

Ngikuphi okukhulu? Thika ipendulo enembako.

		ihafu yinye
		ikota yinye



ikota amakota

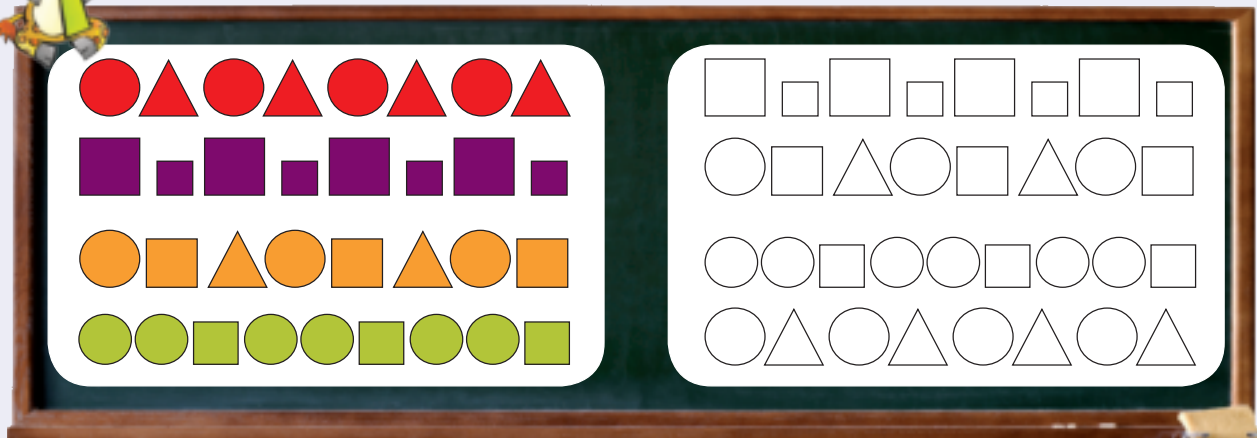
Teacher: _____
Sign: _____
Date: _____

Amaphetheni weenomboro anamajamo

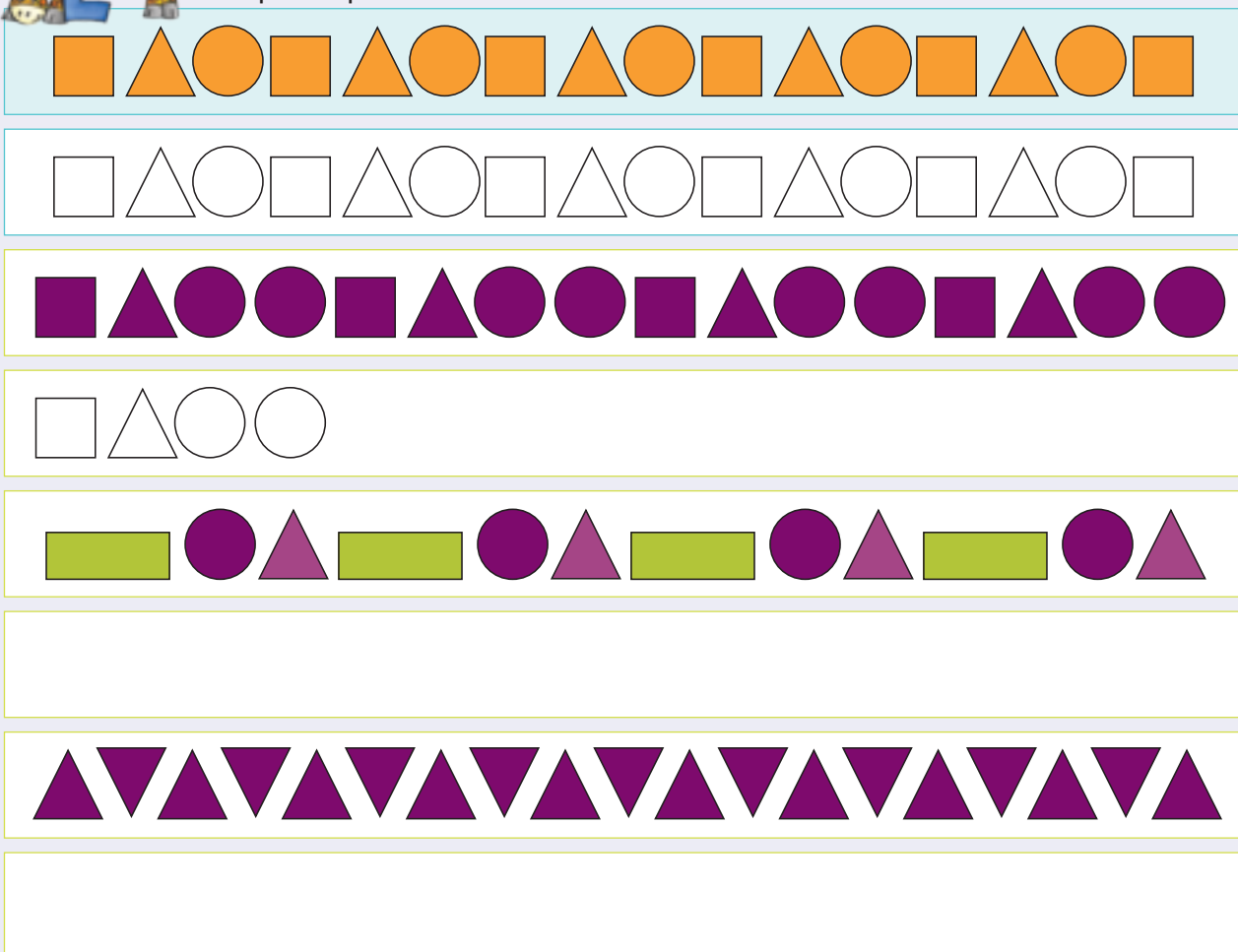
Ilanga:

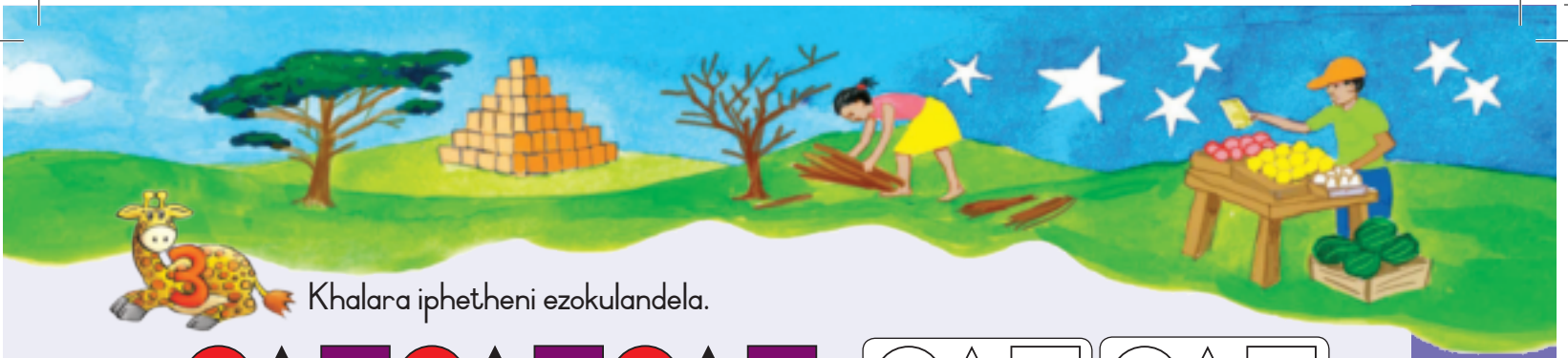
Ithemu 3

Madanisa iphetheni.

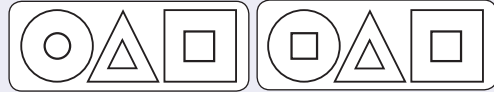


Kopulula iphetheni elandelako.





Khalara iphetheni ezokulandela.



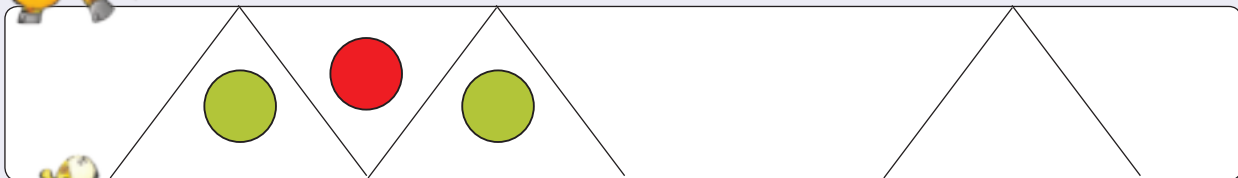
Gwala iphetheni elandelako.



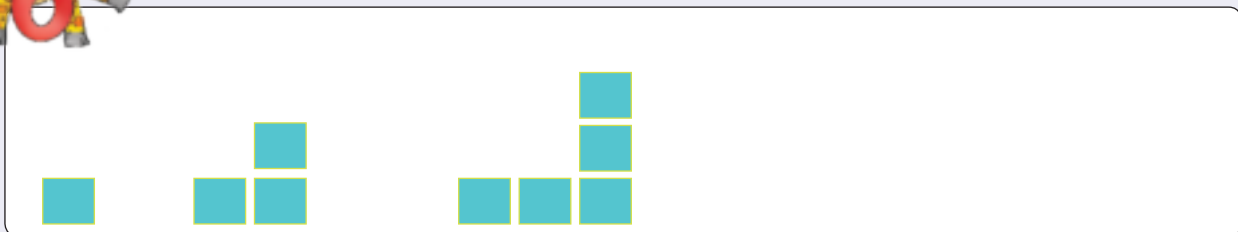




Yelula iphetheni.



Gwala iphetheni elandelako.



Gwala iphetheni yakho.



Teacher: _____
Sign: _____
Date: _____

96

Ukuhlela imininingwana

Ilanga:

Ithemu 3



Hlela amatshwayo weeyeleliso zobujamo bezulu ngendlela efaneleko.
Gwala wakho umgwalo ukhombise. Tlola inani elifaneleko ngebhoksini ngalinye.













Gwala isithombe sephikthografu ukhombise
ukuhleleka kweenyeleliso zobujamo bezulu.

ISIYELELISO:



Sebenzisa iphikthografu engehla ukuze uqedelele ibha-grafu engenzasi.
Phendula imibuzo elandelako:

Ingabe besinamalanga amanengi
atjhisako nanyana amalanga abe
anamafu khona?

Ucabanga kobana kungasiphi
isikhathi somnyaka?

Kubayini?

Ingabe lokhu kuzokufana kiwo
woke amaphrovinsi?





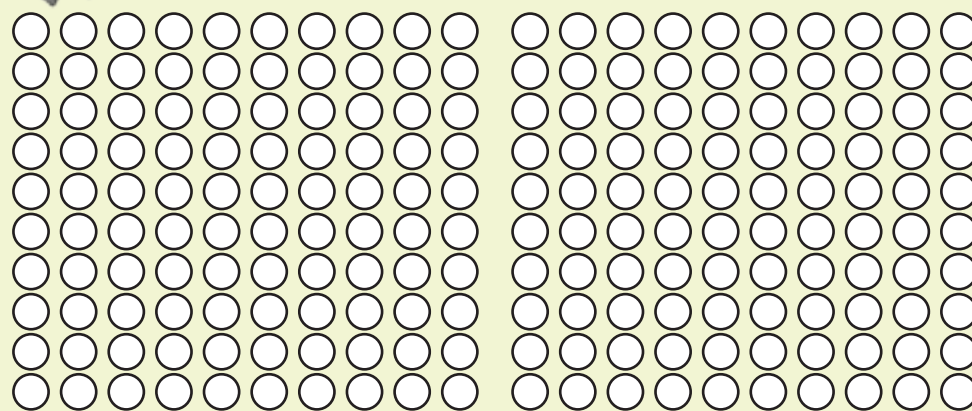
Teacher:
Sign:
Date:

97

Iinomboro 150 – 180

Ilanga:

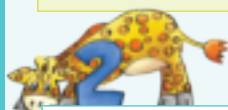
Khalara ngaphakathi kwesiyingi se-172.



1 0 0

7 0

2



Tlola umutjho weenomboro:

1 0 0 5 0 8

$$100 + 50 + 8 = 158$$



1 0 0 5 0 9

=

1 0 0 7 0 2

=

1 0 0 5 0

=

1 0 0 6 0 7

=

1 0 0 5

=



Ngiziphi iinomboro eziza hlangana:

150 ne 158

172 ne 177

180 ne 175

160 ne 155

165 ne 160



Tlola iinomboro ezimbili ezincani kanye nezimbili ezikulu kunenomboro enikelweko.

Ncani kuna-		Inomboro	Khulu kuna-	
		157		
		165		
		178		
		161		
		174		



Qedelela amanambalayini alandelako.

150	151		153			156				160
-----	-----	--	-----	--	--	-----	--	--	--	-----

180	179	178								
-----	-----	-----	--	--	--	--	--	--	--	--

166	167					172			175	176
-----	-----	--	--	--	--	-----	--	--	-----	-----



Sika iinomboro ezintathu ezihlangana kwe-150 kanye ne-180 kibomegazini nanyana ephephandabeni. zinamathisele lapha ukusuka kekulu khulu kuya kencani khulu.



Teacher: _____

Sign: _____

Date: _____



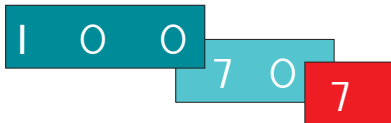
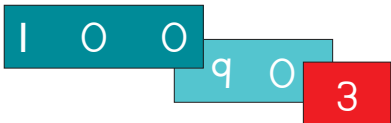
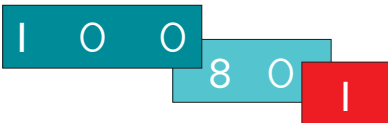
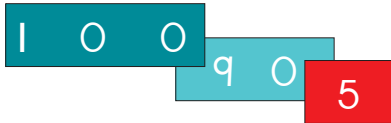
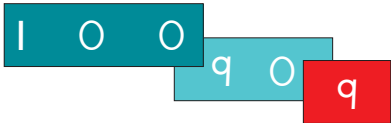
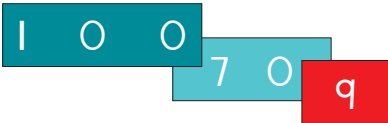
Ilanga:

Inomboro 170 – 200

Khalara ngaphakathi kwesiyingi se-199.



Tlola inomboro ejamele:

 100 + 70 + 7 = 177 	 =	 =
 =	 =	 =



Ngiziphi iinomboro eziza hlangana?

170 ne 175

198 ne 195

180 ne 175

168 ne 173

200 ne 196



Tlola iinomboro ezimbili ezincani kanye nezimbili ezikulu kunenomboro enikelweko.

Ncani kuna-		Inomboro	Khulu kuna-	
		170		
		198		
		185		
		174		
		181		



Qedelela amanambalayini.

170	171	172								180
-----	-----	-----	--	--	--	--	--	--	--	-----

175	176	177									
-----	-----	-----	--	--	--	--	--	--	--	--	--

190		192	193	194					199	200
-----	--	-----	-----	-----	--	--	--	--	-----	-----



Sika iinomboro ezintathu ezihlangana kwe-170 nama-200 emagazinini nanyana ephephandebeni. Zinamathisele lapha kusuka kekulu khulu kuya kencani khulu.



Teacher: _____

Sign: _____

Date: _____

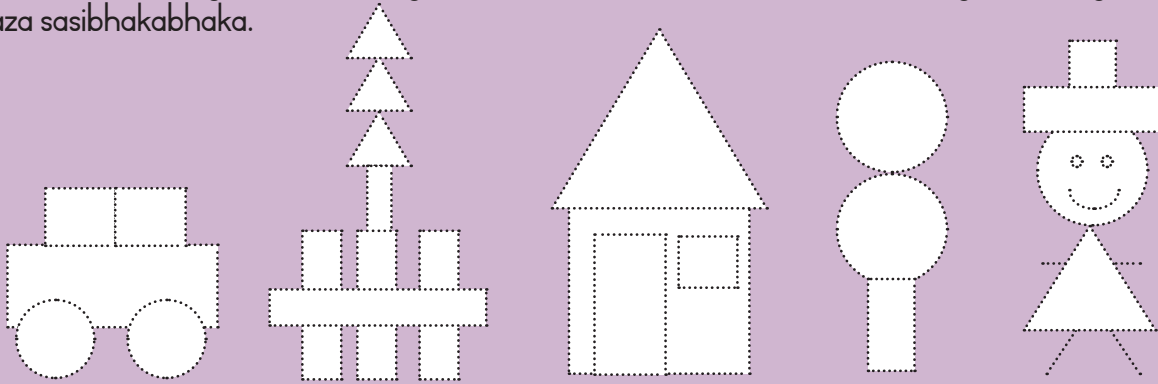
qq

Amabumbeko anobujamo be-2-D

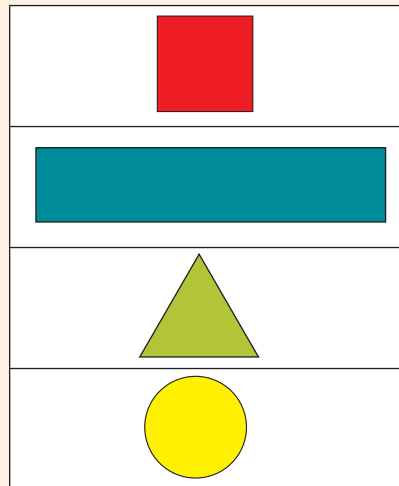
Ilanga:

Ithemu 4

Gadangisa woke amabumbeko. Khalara zoke iindulunga ngombala obovu, aboncantathu ngombala ohlaza satjani, iinkwere ngombala osarulani bese kuthi amarekthengela abe ngombala ohlaza sasibhakabhaka.



Madanisa igama nebumbeko elinembako.



uncantathu

iindulunga

isikwere

irekthengela

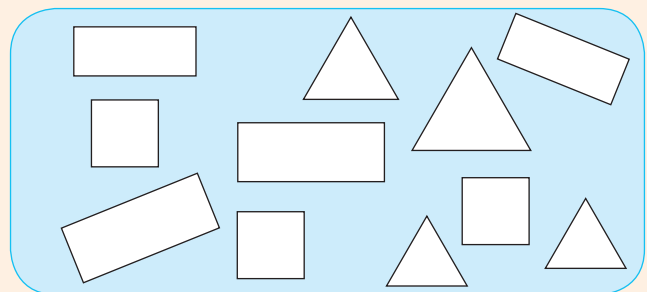
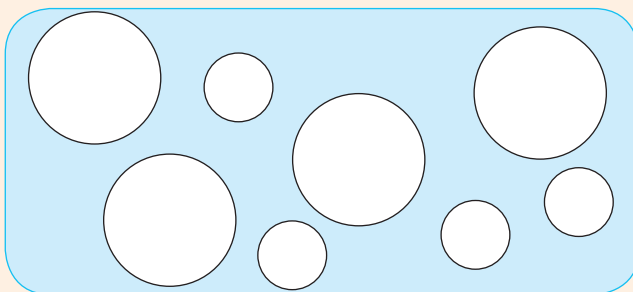


Khalara:

- Iindulunga ezikulu ngombala obovu
- Iindulunga ezincani ngombala osarulani

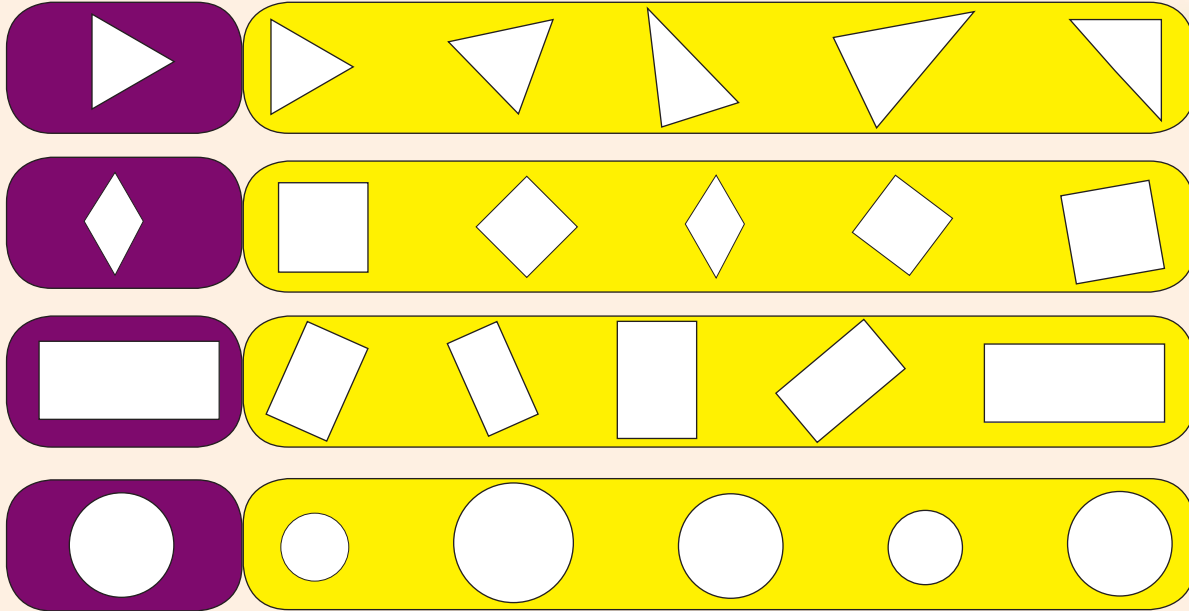
Khalara:

- Amarekthengeli amakhulu ngombala obovu
- Amarekthengeli amancani ngombala osarulani





Khalara ijamo elifana nejamo elisekuthomeni.



Gwala isithombe sakho usebenzise iinkwere, amarekhthengela, aboncantathu kanye neendulunga.

Sika emaphepheni amadala bese ukhupha lakho ibumbeko usebenzise iskwere, amarekhthengela, iindulunga kanye naboncantathu.



Teacher:

Sign:

Date:

100

Iinomboro 0 – 200

Ilanga:

Ithemu 4

Zingaki ezinye iinomboro ezahlukeleko ongazakha.

100	40	2
9	50	100
20	100	70
	1	8



Qedelela okulandelako.

100 40 9 $100 + 40 + 9 = \square$	100 70 3 $100 + 70 + 3 = \square$	100 20 8 $100 + 20 + 8 = \square$
100 10 7 $100 + 10 + 7 = \square$	100 90 2 $100 + 90 + 2 = \square$	



Tlola ngemabhoksini anganalitho ngamakhulu, amatjhumi kanye namayunidi ukuqedelela isibalo.

181 =		+		+	
144 =		+		+	
135 =		+		+	
156 =		+		+	
169 =		+		+	



Hlanganisa okulandelako:

$$60 + 4 = \square$$

$$100 + 20 + 3 = \square$$

$$90 + 8 = \square$$

$$100 + 40 + 9 = \square$$

$$40 + 7 = \square$$

$$100 + 70 + 8 = \square$$

$$30 + 6 = \square$$

$$100 + 60 + 1 = \square$$

$$50 + 2 = \square$$

$$100 + 50 + 5 = \square$$

Tlola inomboro etlhayelako:

$$70 + \square = 71$$

$$100 + \square + 3 = 153$$

$$30 + \square = 38$$

$$100 + \square + 9 = 169$$

$$60 + \square = 69$$

$$\square + 70 + 8 = 178$$

$$20 + \square = 24$$

$$100 + \square + 1 = 191$$

$$80 + \square = 85$$

$$100 + 50 + \square = 157$$



Zenzele zakho iimbalo usebenzise amakhulu, amatjumi kanye namadijidi.

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

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



Ngijiphi inomboro ekulu (K)?

Ngijiphi inomboro encani (Nc)?

5	0	9
1	0	0

1	0	0
9	4	0

4	5	0
1	0	0



Teacher: _____
Sign: _____
Date: _____



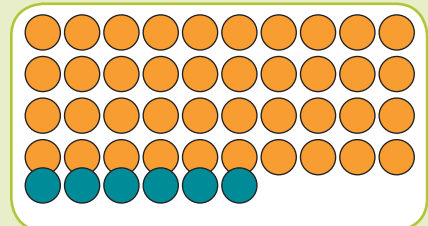
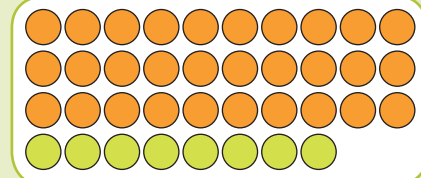
Ilanga:

Ukuhlenganisa nokukhupha

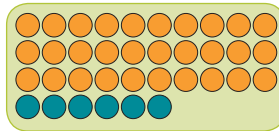
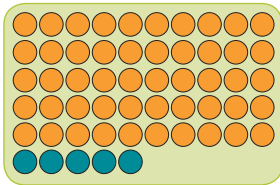
Qala ibhodi yeenomboro nomncamo. Khuluma ngokusebhodini.

Ithemu 4

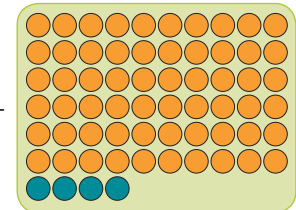
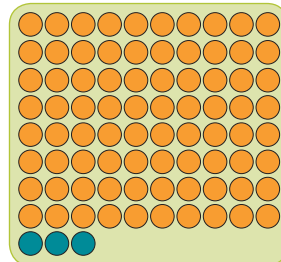
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



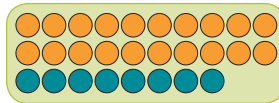
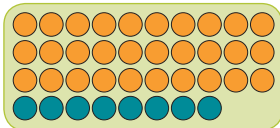
Hlenganisa nanyana ukhuphe.



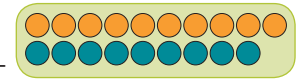
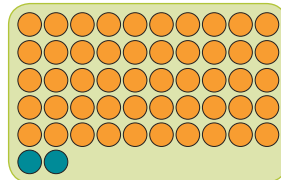
$$\begin{aligned}
 & 50 - 5 = 30 - 6 \\
 & = 40 + 15 - 30 - 6 \\
 & = 10 + 9 \\
 & = 19
 \end{aligned}$$



$$\begin{aligned}
 & \square - \square = \square - \square \\
 & = \square + \square - \square - \square \\
 & = \square + \square \\
 & = \square
 \end{aligned}$$



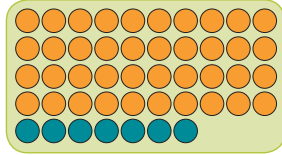
$$\begin{aligned}
 & \square + \square + \square + \square \\
 & = \square + \square + \square \\
 & = \square + \square + \square + \square \\
 & = \square + \square \\
 & = \square
 \end{aligned}$$



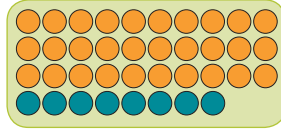
$$\begin{aligned}
 & \square + \square + \square + \square \\
 & = \square + \square + \square \\
 & = \square + \square \\
 & = \square
 \end{aligned}$$



Linganisa bewubale.

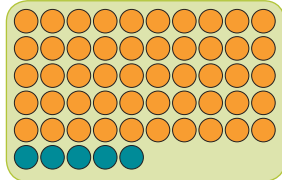


+

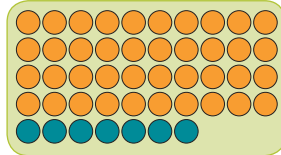


Linganisa

Bala



+



Linganisa

Bala



Bala usebenzisa yakho indlela.

$$53 + 39$$

$$92 - 48$$

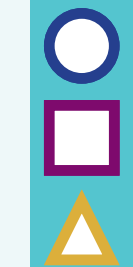


Hlanganisa inomboro 39 kanye nenomboro 29.

Nawukhupha u-19 ku-43 kusala?

Khupha inomboro 74 kanye nenomboro 45.

Nawukhupha u-69 ku-82 kusala?



Teacher: _____
Sign: _____
Date: _____



Ukuhlanganisa nokukhupha godu



Qala i-abhakhasi ngesandleni sokudla kanye nangesinceleni. Ubona ini?

Ithemu 4

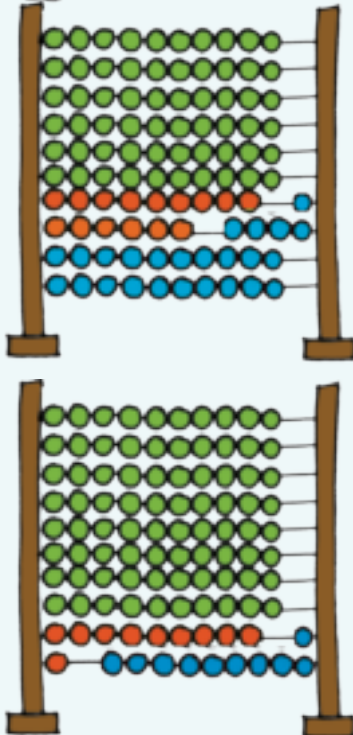
20	8	=	60	5
30	7			

Hlanganisa iimbalo ezimbili

Kulingana na-



Tlola isibalo esihlanganisako kanye nesikhuphako. Balisisa.

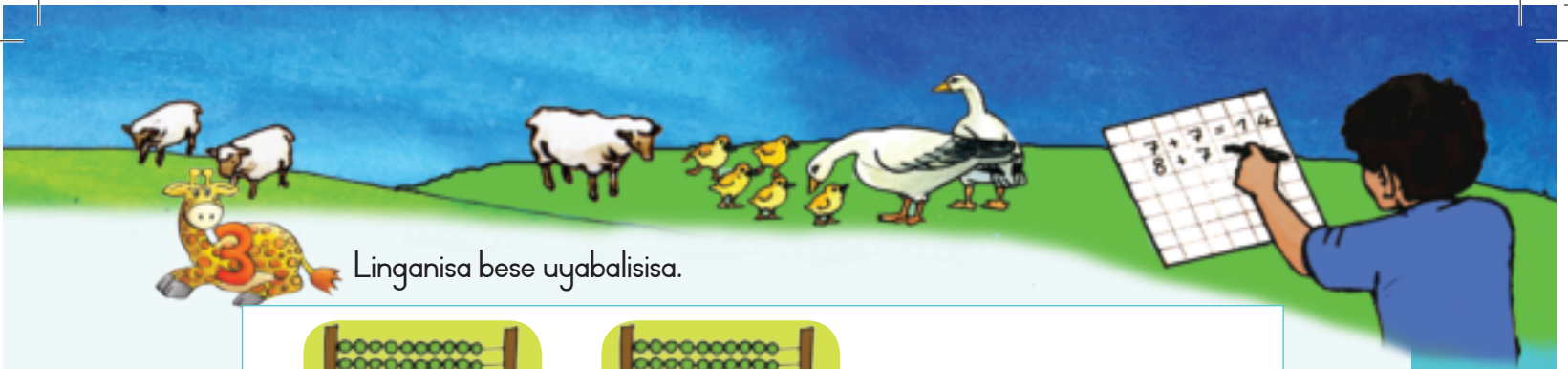


Isibalo esihlanganisako

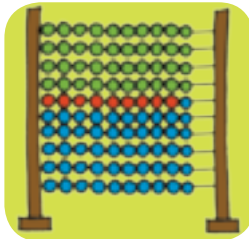
Isibalo esikhuphako

Isibalo esihlanganisako

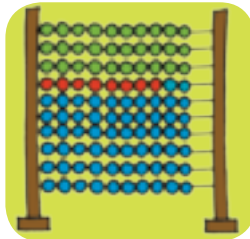
Isibalo esikhuphako



Linganisa bese uyabalisisa.

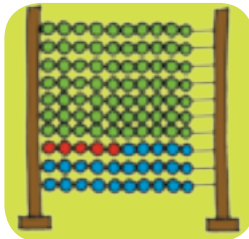


+

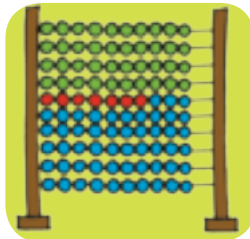


Linganisa

Balisa



-



Linganisa

Balisa



Balisisa usebenzisa indlela yakho.

$$58 + 35$$

$$34 - 26$$



Uyini umphumela weenomboro 74 no-19?

Inani laka-46 no-27

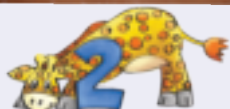
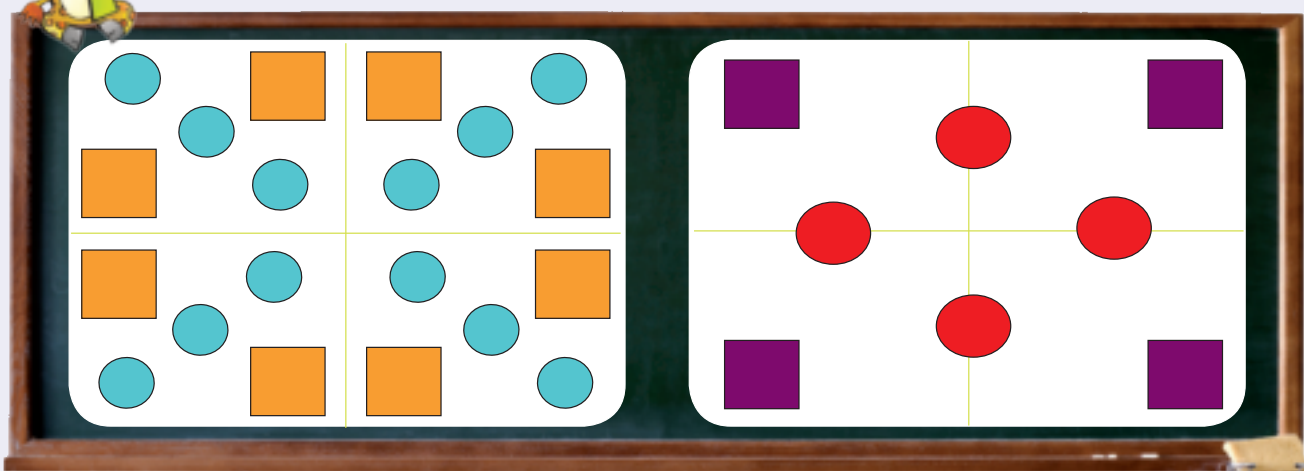
Khupha u-34 ku-72.

Umehluko waka-81 no-36.

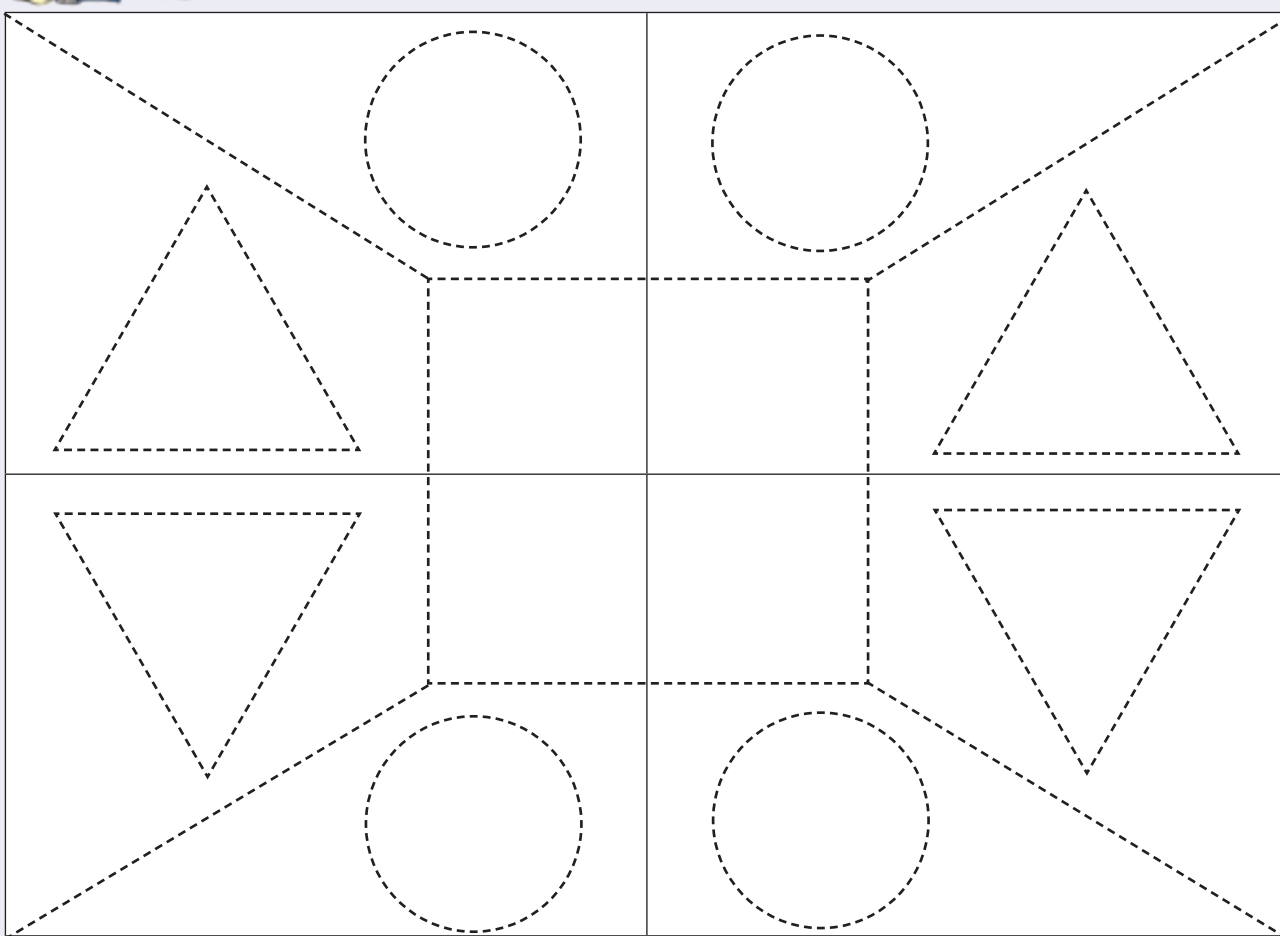
Teacher: _____
Sign: _____
Date: _____

Okhunye ngamaphetheni weenomboro ezinamajamo

Hlathulula iphetheni.



Gadangisa iphetheni bese uyayikhalar.





Gadangisa iphetheni bese uyayikhalara.



Zenzele iphetheni yakho usebenzisa amajamo.

Teacher:
 Sign:
 Date:



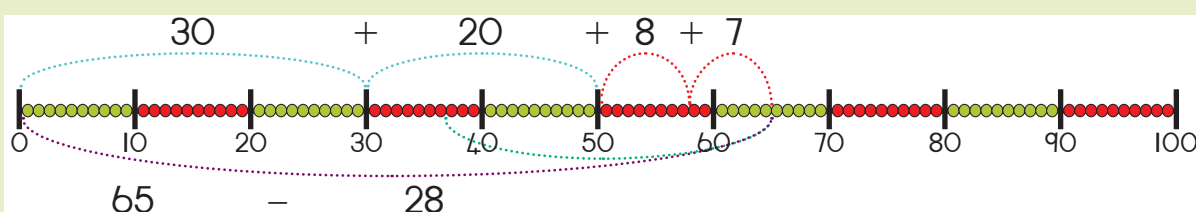
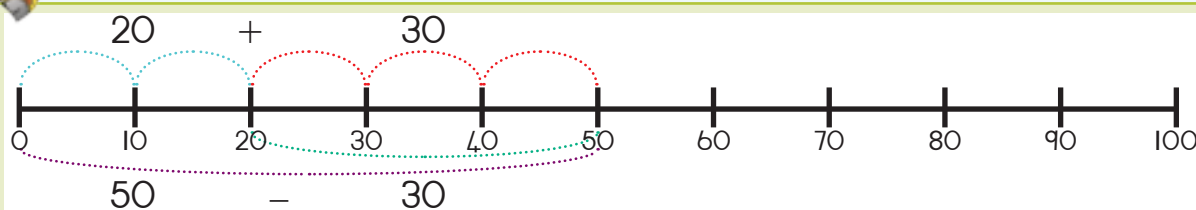
Ukuhlanganisa nokukhupha

Ilanga:

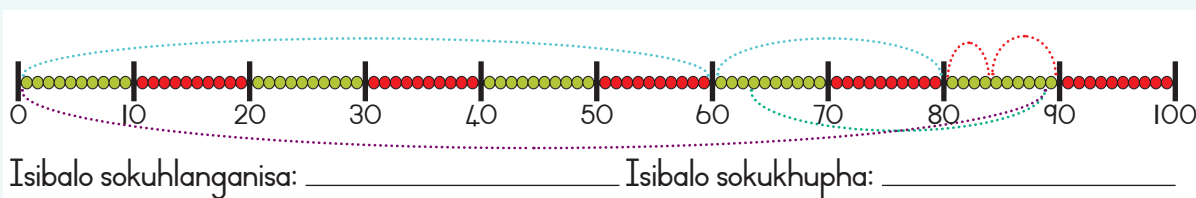
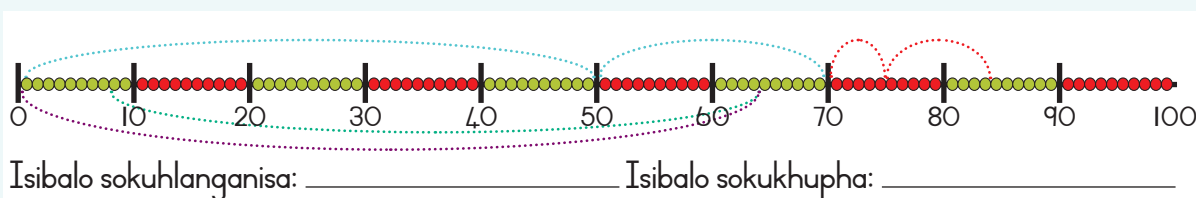
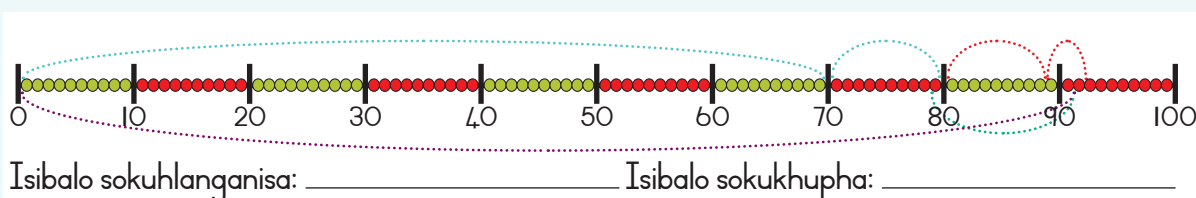
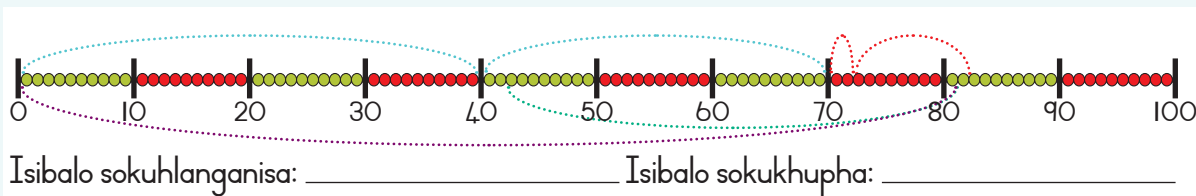
Ithemu 4



Qala amanambalayini. Coca ngawo.

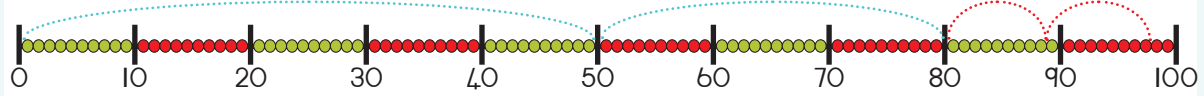


Tlola isibalo sokuhlanganisa nesokukhupha usebenzise amanambalayini.

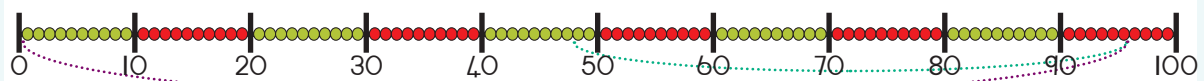




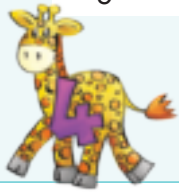
Linganisa bese uyabalisisa inani lomncamo.



Linganisa: _____ : Balisisa: _____



Linganisa: _____ : Balisisa: _____



Balisisa usebenzisa yakho indlela.

$$74 + 18$$

$$72 - 43$$



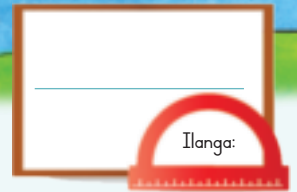
Uyini umphumela waka-82 no-9?

Khupha u-44 ku-52.

Hlanganisa u-79 no-13.

Nawukhupha u-59 ku-98 kusala.

Teacher: _____
Sign: _____
Date: _____



Okhunya ukuhlenganisa nokukhupha



Yenza amahlangothi alingalingane.

$10 + 4 + 5$

$9 + \square + \square$

$90 - 50$

$\square - 20$



Qedelela okulandelako:

Okhunya okukodwa ngaphezulu		Kutlhayela ngakhunya		10 okutlajhumi ngaphezulu		10 kutlhayela ngetlajhumi	
6	7	4	3	40	50	40	30
5		8		10		150	
3		10		60		20	
9		9		70		110	
2		2		20		200	
7		7		80		60	
4		6		30		180	
8		3		100		70	

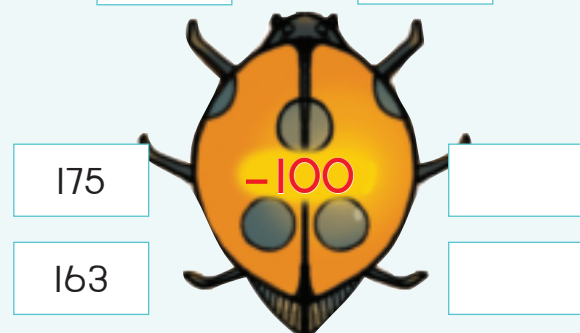
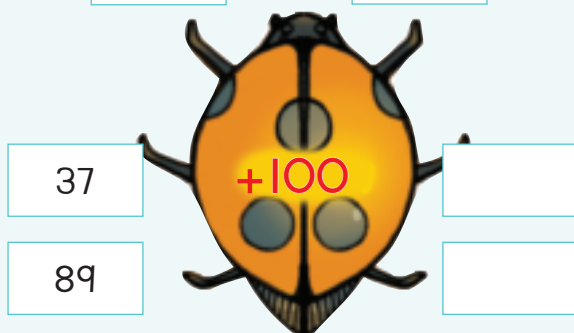


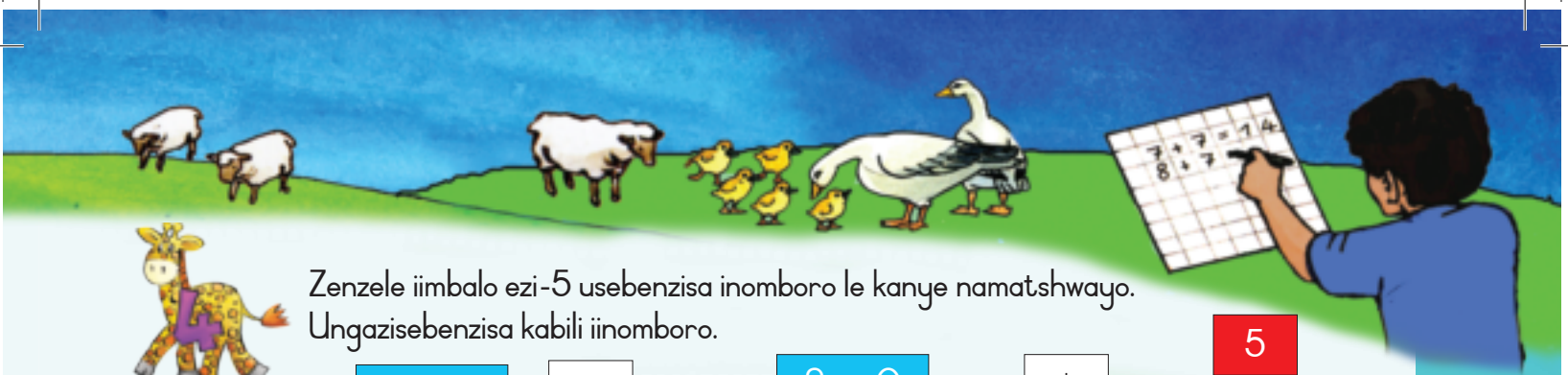
Qedelela amadayagramu alandelako.

25



199





Zenzele iimbalo ezi-5 usebenzisa inomboro le kanye namatshwayo. Ungazisebenzisa kabili iinomboro.

$$\begin{array}{r} 90 \\ 100 \end{array} - \begin{array}{r} 20 \\ 3 \end{array} = \begin{array}{r} 5 \\ 30 \end{array}$$



Qala iinomboro bese wenza Iimbalo ezinengi zokukhupha nanyana zokuhlanganisa ezinependulo etlolwe ebhodini, isib. $3 + 4 = 7$.

Yini ukuhlanganisa?

2 6 5 7

4 7 3 8 9

Yini ukukhupha?

4 9 7

5 8 10

6 2 3



Bala okulandelako usebenzisa yakho indlela. Tjengisa koke lapha ubale khona.

$$48 + 36$$

$$85 - 59$$



Rarulula isibalo samagama. Yenza umgwalo ukutjengisa ipendulo yakho.

Ngizibulungele i-R42, ubaba wase ungipha i-R29. Ingabe nginamalini seyiyoke?

Ngina-R78, ngithenga iincwadi zeR34. Ingabe ngisele namalini?

Teacher: _____

Sign: _____

Date: _____



Amabumbeko anobujamo 3-D

Ithemu 4

Akuphi amabhoksi, iimbholo kanye namasilinda?

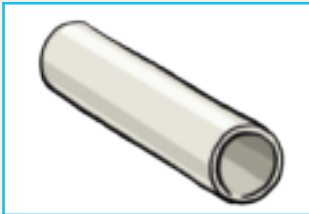


Yitjho nangabe libhoksi, yibholo nanyana isilinda.















Thola isithombe salokhu bese unamathisela lapha:

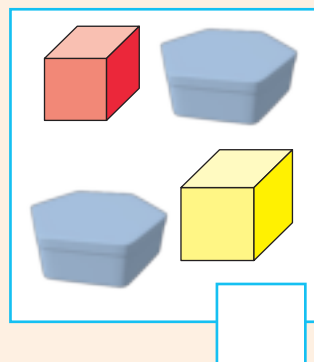
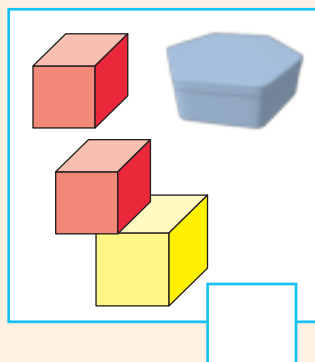
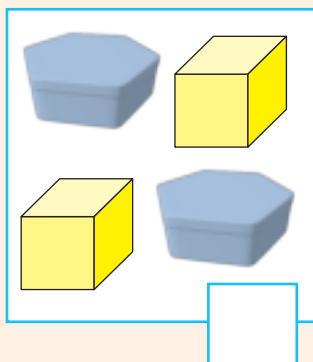
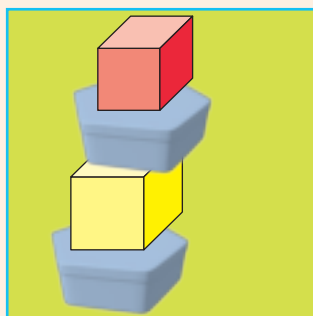
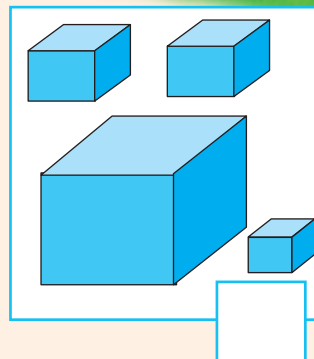
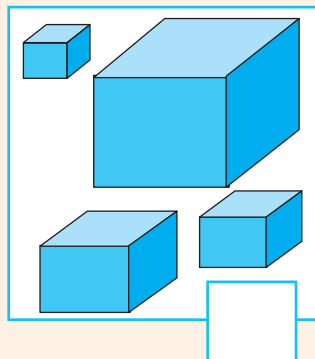
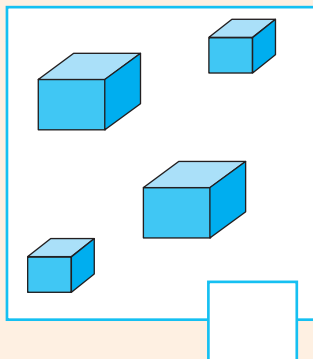
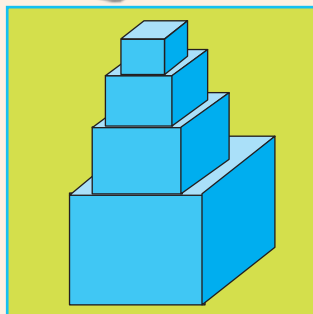
Ibholo

Ibhoksi

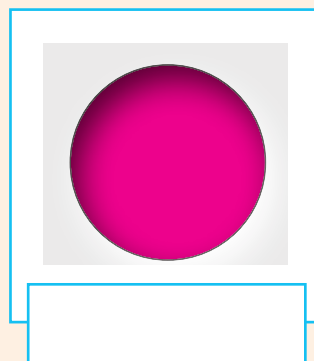
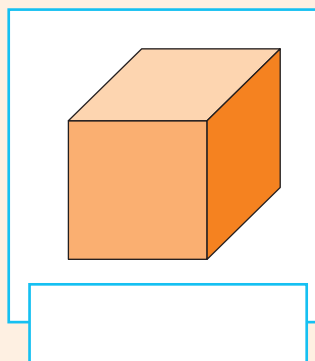
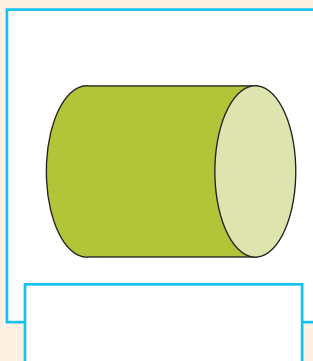
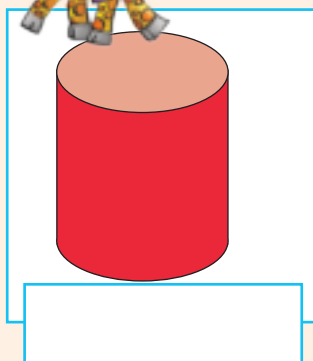
Isilinda



Tshwaya isede yezinto ezinembako
ezizokwakha umbhotjhongo ngesinceleni.



Yitjho kobana lokhu kuzokugedeka nanyana kuzokutjhelela na.



Kwenu nanyana eduze kwakho kunento ebonakala njengalokhu:

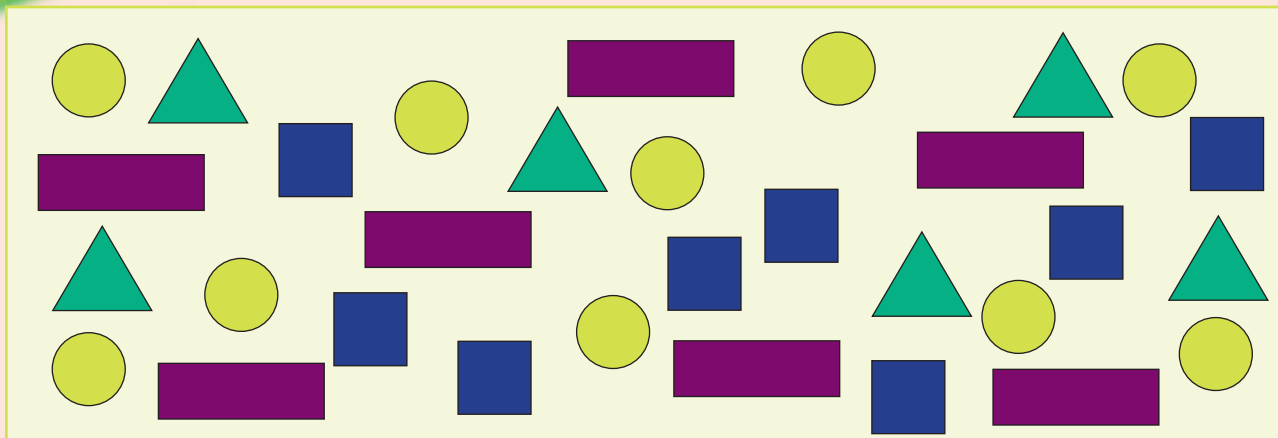
- Isilinda
- Ibholo
- Amabhoksi



Idatha engezelelweko

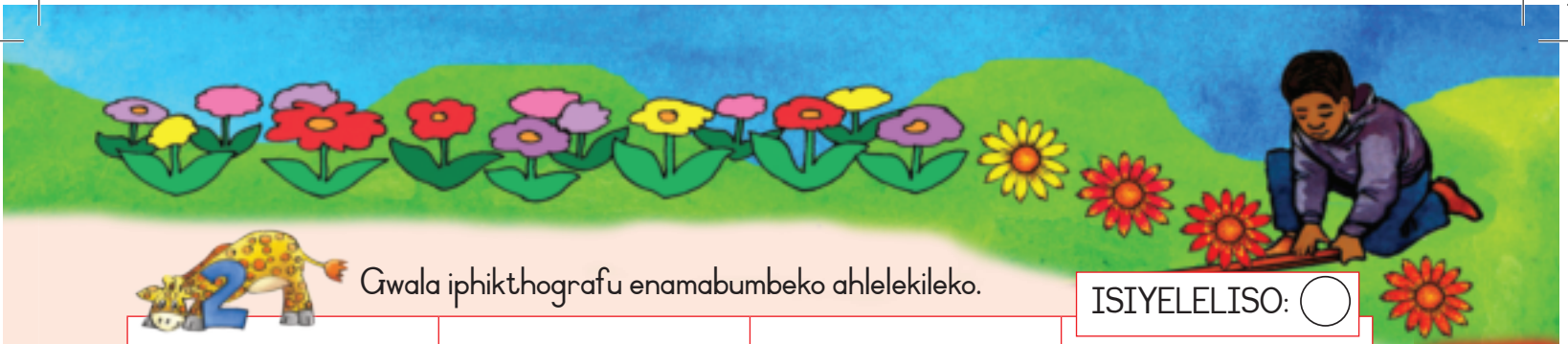
Ilanga:

Ithemu 4



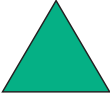
Hlela kuhle amabumbeko. Gwala wakho umgwalo ukhombise ama-phikthografu ahlelekileko. Tlola inani elifaneleko ngebhoksini ngalinye.





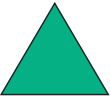
Gwala iphikthografu enamabumbeko ahlelekileko.

ISIYELELISO: ☐



Khalara amabhlogo ukuze uqedelele ibhagrafu yakho.

Zingaki iiyingi ezilapho?

Zingaki iinkwere ezilapho?

Mangaki amarekhtengele alapho?

Bangaki aboncantathu abalapho?





Teacher: _____
Sign: _____
Date: _____

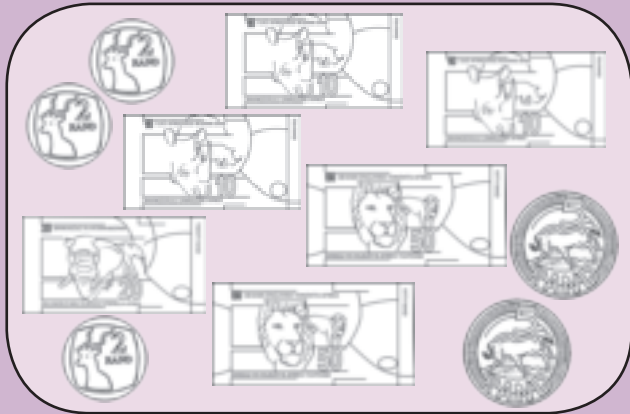


Ukubala imali

Ilanga:

Ithemu 4

Khalara imali emumuwa engenza ama-95c. Khalara imali emumuwa engenza ama-R99.



Khalara imali emumuwa ezokunikela inani. Ngilokhu kwaphela okuhlanganisileko.

		Iye	Awa
75c	     		
85c	     		
90c	     		



Khalara imali emumuwa nemali yamaphepha engakunikela inani elilandelako: Ngiyo indlela oyisebenzisileko le.

		Iye	Awa
R87	      		
R75	       		
R94	       		



USipho uthenge amabhega amabili.

Ibhega yinye ibiza amaranda ali-R12,50. Ukhokhe malini?

Tjengisa imali yamaphepha nemali. Eziinhlamvu ukutjengisa ipendulo yakho.

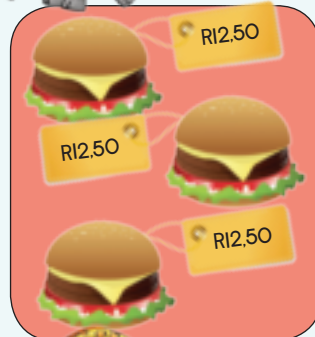
Ubuye uyitlole godu njengomutjho weenomboro.



Imitjho yeenomboro: R12,50 +
R12,50 =



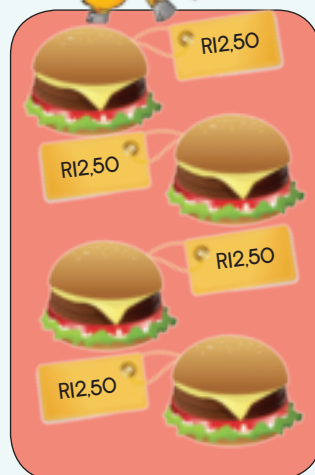
Nangabe uSipho uthenga amabhega amathathu?



Imitjho yeenomboro:



Nangabe uSipho uthenga amabhega amane?



Imitjho yeenomboro:



USipho angathenga amahambhega amangaki ngemali ema-R87,50?

gwala umgwalo ofana nalo onghela ukuze ukusize ukurarulula isibalo. Sebenzisa iphepha elinye ngeqadi.



Teacher:

Sign:

Date:



Ukurarulula umraro wemali

Ilanga:

Ithemu 4

Ngingafunyana ini nange ngithengisa amatjokoleydi? Qala linthombe bese uragela phambili ngephetheni.

Itjhokoledi eli-1



Amatjhokoledi ama-2



Amatjhokoledi ama-3



Amatjhokoledi ama-4



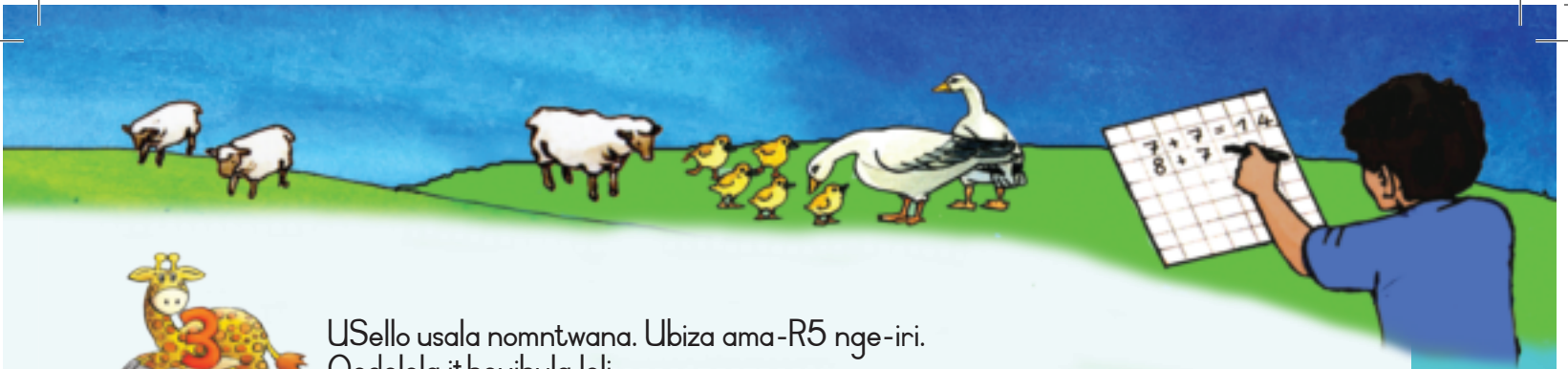
USheila uthengisa ama-hotdog nga-R4 linye. Qedelela itheyibula ukuze umsize athole amanani amakhulu woku-oda.

Inani lama-hotdog	1	2	3	4	5	6	7	8	9	10
Iinhlamvu zemali										
Inani ngamaranda	R4									



Nangabe uSheila ubiza ama-R5 i-hotdog ngayinye?

Inani lama-hotdog	1	2	3	4	5	6	7	8	9	10
Iinhlamvu zemali										
Inani ngamaranda	R5									



USello usala nomntwana. Ubiza ama-R5 nge-iri.
Qedelela itheyibula leli.

Inomboro yama-iri	1	2	3	4	5	6	7	8	9	10
Inani ngamaranda										



USello uqunta ukukhuphula ngokubuyelelwe kabili inani lemali ezokubhadelwa.
Tjengisa itheyibula.

Inomboro yama-iri	1	2	3	4	5	6	7	8	9	10
Inani ngamaranda	25	30								



Gwala isithombe utjengise iindleko zakaSelo zokuba yimbelesi ama-iri
abu-8 abiza ama-R5 nge-iri.



Ufuna ukuthenga amamafini ali-10. imafini ngayinye ibiza ama-R10.
Uzokubhadela malini : Imafini eli-1, ama-2, ama-3, ama-4, ama-5,
asi-6, ali-7, abu-8, ali-9, ali-10. Tjengisa isibalo sakho etheyibuleni
elisephepheni elinye elingeqadi.



Teacher: _____

Sign: _____

Date: _____

Amabuthhelelo nokwabelana

Ilanga:

Ithemu 4

Mabhlogo amangaki endulungeni ngayinye hlangana nabentwana?



Mangaki amabhlogo asendulungeni ngayinye? Tlola inani elihlangeneko ngendulungeni ehlaza kwesibhakabhaka.

× =
 × =
 × =



Yaba amabhlogo hlangana neendulungu.

÷ =
 ÷ =



Gwala okulandelako. Tlola inani lakho ngokukodwa.

Amabuthelelo wangaku-3 ama-2



Hlanganisa inani loke:



Phindaphinda inani loke:

Amabuthelelo wangaku-4 ali-10



Hlanganisa inani loke:



Phindaphinda inani loke:

Yabelana ngokulingana iimbalisi ezi-12 phakathi kwabantu a-4.



Khupha inani loke:



Hlukanisa inani loke:

Yabelana ngokulingana iimbalisi ezi-36 phakathi kwabantu aba-3.



Khupha inani loke:



Hlukanisa inani loke:



Bala

iinqhema ezi-2 zangali-7 _____ iinqhema ezi-3 zangabu-8 _____

iinqhema ezi-4 zangaku-5 _____ iinqhema ezi-2 zangali-15 _____

yaba i-18 ngaku-2 _____ yaba ama-24 ngaku-3 _____

yaba ama-35 ngaku-5 _____ yaba ama-50 nge-10 _____



ukwabelana okubuyelelwe kabili

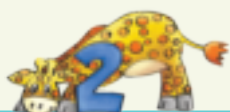


Teacher: _____
Sign: _____
Date: _____

11 12 13 14 15 16 17 18 19 20

Okhunye ngomthamo

Qala iinthombe. Abentwana benza ini?



Amakhezo azokuzalisa ijege kufikela kuphi? Khalara. Sewenzelwe isibonelo.



Kuzokwenzeka ini nangabe uthela amakopi asi-6 ngejegeni yokumeda?



Utlhoga amakopi amangaki ukuzalisa:

Iinjege ezi-2 _____

Iinjege ezi-3 _____

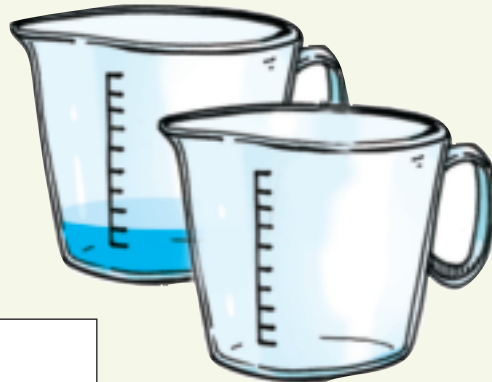
Iinjege ezi-4 _____

Iinjege ezi-5 _____



Utlhoga amanye amakopi amangaki ukuzalisa ijege nanyana iin-jege wokumeda?

2



Funyana iinthombe zeemumathi ezingamumatha isilinganiso esingaba li-litha eli-1, amalithama ama-2 kanye namalitha ama-5. Zinamathisele lapha nanyana ngaphakathi kwencwadi. Zinamathisele kusukela emumathini ezingamumatha okunengi ukuya emumathini ezingamumatha okuncani.



Teacher:
Sign:
Date:

Amanye amaphetheni

Ilanga:

Ithemu 4



Beka amakarada ngokulandelana. Thoma ngamakhulu uyokuqedelela ngamancani, bese uthoma godu ngamancani uye kamakhulu.

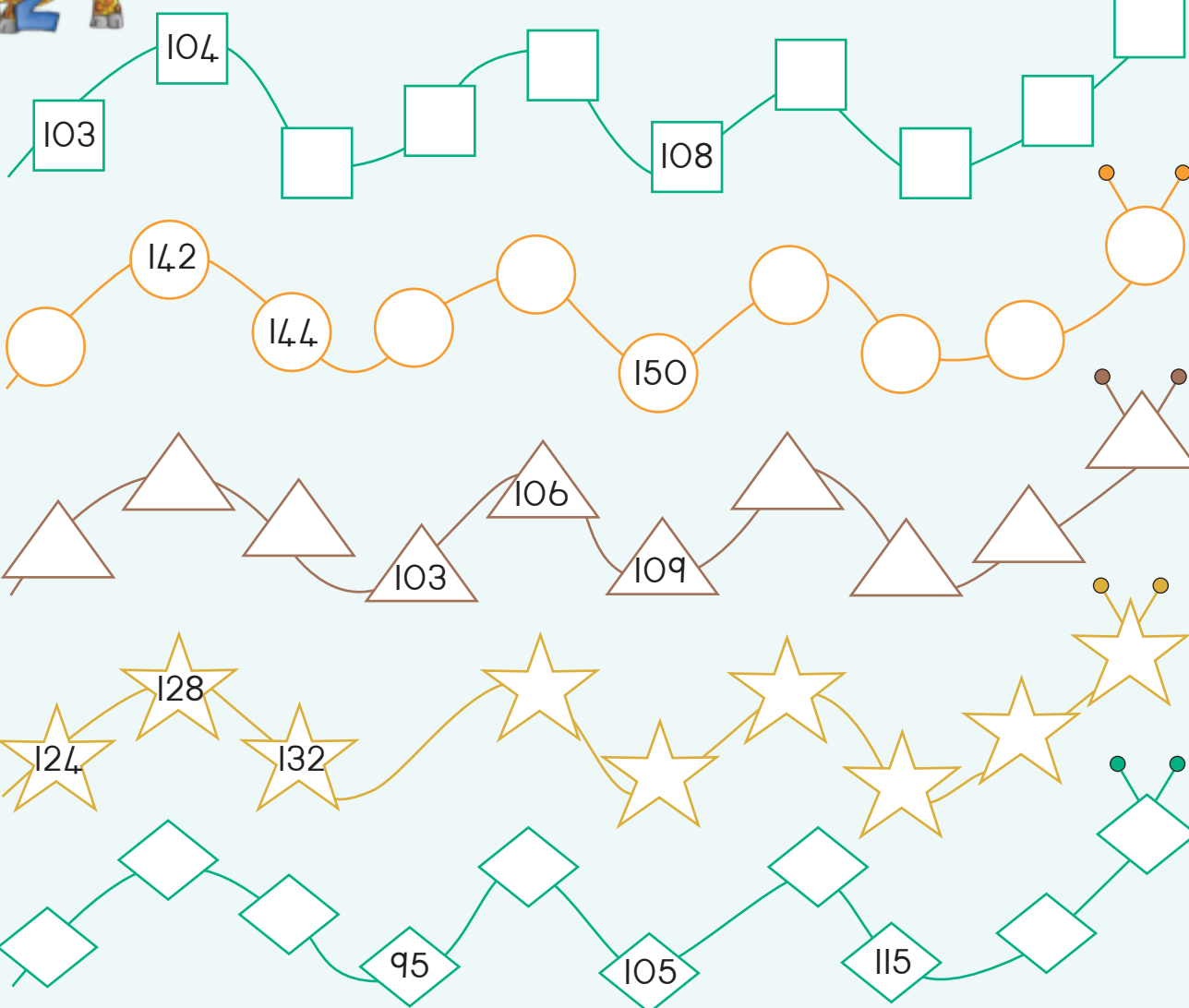
5 3 8 1 9 7 6 2 4

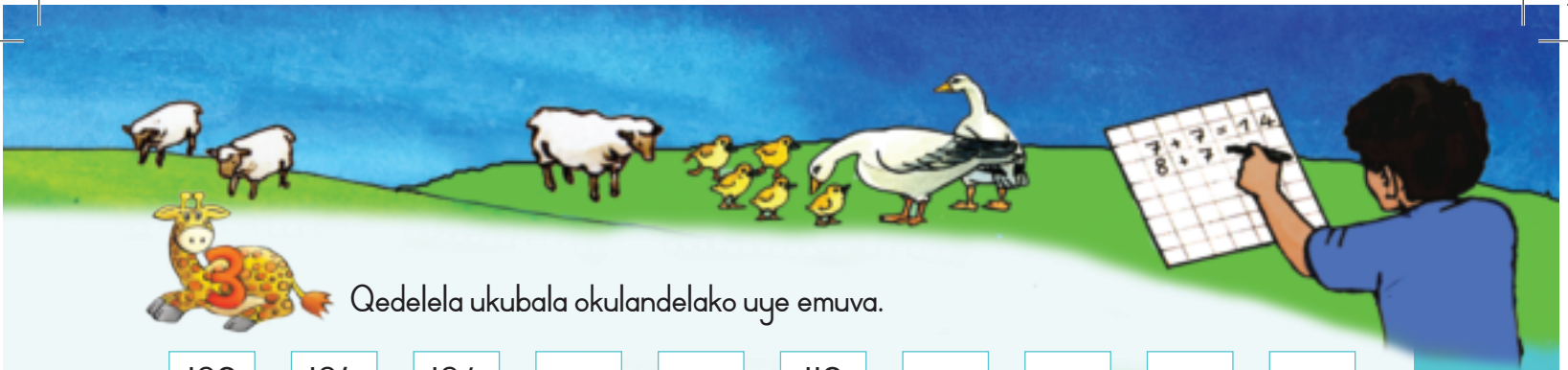
61 66 64 69 62 68 67 63 65

136 132 140 138 131 135 133 137 134 139



Zalisa ngenomboro etlhayelako.





Qedelela ukubala okulandelako uye emuva.

128	126	124			118				
160	157	154							
200	195	190							



Qedelela okulandelako.

100, 102, 104, ____, ____, ____, ____, ____

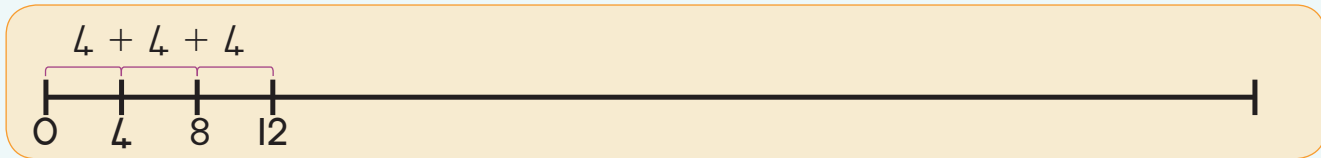
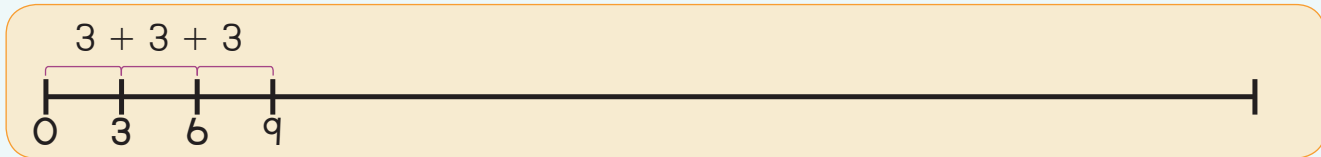
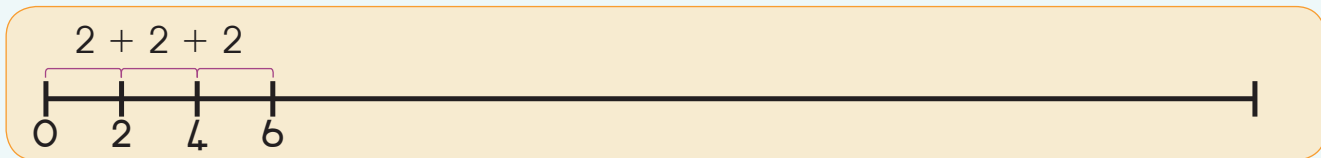
160, 155, 150, ____, ____, ____, ____, ____

115, 118, 121, ____, ____, ____, ____, ____

200, 190, 180, ____, ____, ____, ____, ____



Qedelela inambalayini.



Sibala ngangaki?

4	20
8	
16	12

2	14
8	12
10	6

5	15
25	
30	20

3	21
15	6
18	12

Teacher: _____

Sign: _____

Date: _____

Ukubuyabuyelela ngaku-3

Ilanga:

Ithemu 4

Zoke iinyamazana zineenyawo ezine.

Zoke iinyamazana zineendlebe ezimbili.



amakhondlo
amathathu angaboniko



amabhethu amathathu
amancani



iingulube
ezintathu ezincane

Lithini inani loko leenyawo
esithombeni? Lithini inani loko leendlebe
esithombeni? 

Qala isithombe bese uqedelela okulandelako:

$$\boxed{} \times \boxed{} = \boxed{}$$

Inani
lamakhondlo

Iinyawo
isilwana
ngasinye



$$\boxed{} \times \boxed{} = \boxed{}$$

Inani
lamakhondlo

Iindlebe
inyamazana
ngayinye



Qedelela okulandelako:

3	6	9							
---	---	---	--	--	--	--	--	--	--

30	27	24							
----	----	----	--	--	--	--	--	--	--



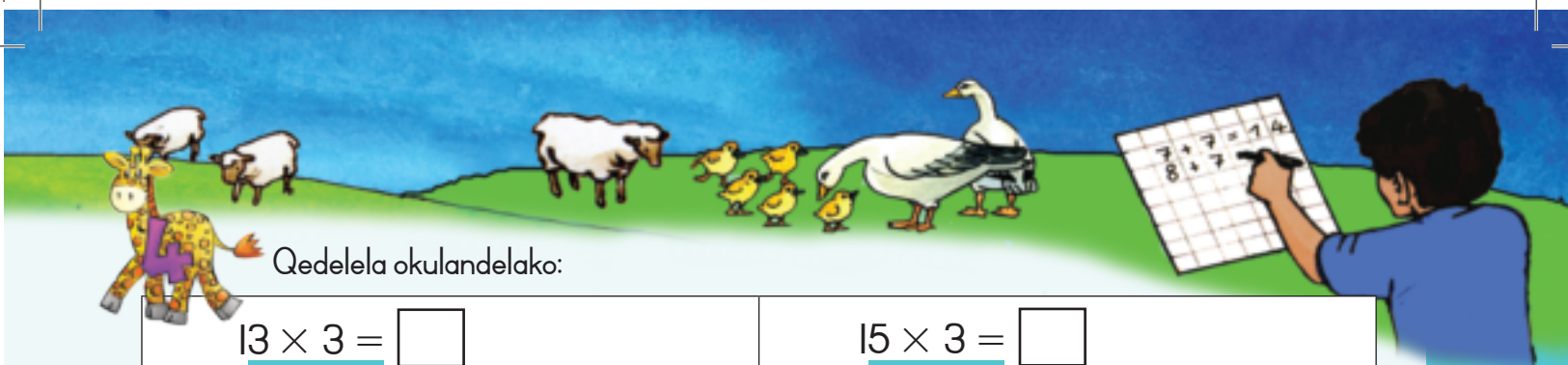
Qedelela okulandelako:

$$5 \times \text{🍏} = \boxed{} \text{ ama-apula}$$

$$4 \times \text{🍌} = \boxed{} \text{ amabhanana}$$

$$6 \times \text{🍌} = \boxed{} \text{ amabhanana}$$

$$7 \times \text{🍏} = \boxed{} \text{ ama-apula}$$



Qedelela okulandelako:

$$\begin{aligned}
 13 \times 3 &= \boxed{} \\
 \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \times 3 \\
 &= \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline 3 \\ \hline \end{array} \times 3 \\
 &= \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \times 3 + \begin{array}{|c|} \hline 3 \\ \hline \end{array} \times 3 \\
 &= 30 + 9 \\
 &= 39
 \end{aligned}$$

$$\begin{aligned}
 15 \times 3 &= \boxed{} \\
 \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \times 3 \\
 &= \boxed{} + \boxed{} \times \boxed{} \\
 &= \boxed{} \times \boxed{} + \boxed{} \times \boxed{} \\
 &= \boxed{} + \boxed{} \\
 &= \boxed{}
 \end{aligned}$$



Abangani ababili bawisa iinkhwama zeempensela zabo. Ngaphakathi kweenkhwama zabo banezinto zokutlola ezifanako. Basize bazibuthe.



Qedelela lokhu:



Yabela abentwana aba-2 itjhokoledi ngokulingana.

Omunye nomunye ufunyana

Yabela abentwana aba-3 amathofi ali-15 ngokulingana.



Omunye nomunye ufunyana



Gwala iinthombe ukuze utjengise iimpendulo zakho.

Gwala isithombe utjengise okulandelako. Yabela abentwana aba-3 iimpensela ezili-9 ngokulingana.

Omunye nomunye ufunyana

Yabela abentwana aba-3 amakhrayoni ali-16 ngokulingana. Azobakhona asalako na?

Omunye nomunye ufunyana

Teacher: _____
Sign: _____
Date: _____



Ukubuyabuyelela okuvangileko

Ilanga:

Ithemu 4

Qala lokhu okulandelako, ubona ini?

$$5 + 5 + 5 = 15$$



Oku-3 okunengi
ka-5 = 15



Amabuthhelelo
ama-3 wangaku-5 = 15

Oku-3 okubuyabuyelelwe ka-5 = 15

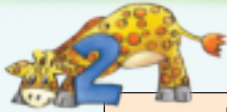
$$3 \times 5 = 15$$

$$5 \times 3 = 15$$



Qedelela itheyibula elingenzasi. Isibonelo ngiso esizokuhlala.

Ukubala ngokweqa	Amabuthhelelo alinganako	Ukuhlanganisa okubuyelelweko	Ukuhlela	Amaqiniso
3, 6, 9, 12		$3 + 3 + 3 + 3$	Imida emi-3 yangaku-4 $\times \times \times \times$ $\times \times \times \times$ $\times \times \times \times$	$3 \times 4 = 12$ $4 \times 3 = 12$
		$4 + 4 + 4$		
				$6 \times 5 = 30$ $5 \times 6 = 30$
2, 4, 6, 8, 10, 12				



Ungenza masinya kangangani ukuqedelela lokhu?

$1 \times 2 =$	
$2 \times 2 =$	
$3 \times 2 =$	
$4 \times 2 =$	
$5 \times 2 =$	
$6 \times 2 =$	
$7 \times 2 =$	
$8 \times 2 =$	
$9 \times 2 =$	
$10 \times 2 =$	

$1 \times 5 =$	
$2 \times 5 =$	
$3 \times 5 =$	
$4 \times 5 =$	
$5 \times 5 =$	
$6 \times 5 =$	
$7 \times 5 =$	
$8 \times 5 =$	
$9 \times 5 =$	
$10 \times 5 =$	



Phendula imibuzo elandelako. Khuyini:

Okune okubuyabuyelelwe kahlanu	
Isithandathu esibuyabuyelelwe ka-6	
Isithandathu esibuyelelwe ka-5	
Oku-2 okubuyelelwe ka-4	
Oku-8 okubuyelelwe ka-2	



Zaliselela ngenomboro.

Amabuthhelelo ama-3 wangaku-2 kulingana ne-6 nanyana $3 \times 2 = \square$	
Amabuthhelelo ama-4 wangaku-3 enza-12 nanyana ku-4 kubuyabuyelelwe ka-3 kwenza-12 nanyana nje kufana nokuthi $4 \times 3 = \square$	
Amabuthhelelo asi-6 wangaku-3 enza-18 nanyana isi-6 nasibuyabuyelelwe ka-3 kwenza-18 nanyana isi-6 $\times \square = 18$	

Isibalo: Kuneembalisi ezintathu emudeni ngamunye. Kunemida emine. Ziimbalisi ezingaki nasele zizoke? Gwala isithombe ukuze utjengise ipendulo yakho.



Teacher:

Sign:

Date:

Okhunye ukubuyabuyelela

Ilanga:

Ithemu 4



Qala isibonelo.



Yini ukubuyabuyelela.

$$4 \times 2 = 8$$

$$3 \times 4 = 12$$

$$4 \times 5 = 20$$

$$2 \times 6 = 12$$

Uyini umphumela waku-2
nawumbuyelela kali-7.

25 - 10 = 15

$$1 \times 5 = 5$$

$$2 \times 5 = 10$$

$$3 \times 5 = 15$$

$$4 \times 5 = 20$$

$$5 \times 5 = 25$$

$$6 \times 5 = 30$$

$$7 \times 5 = 35$$

$$8 \times 5 = 40$$

$$9 \times 5 = 45$$

$$10 \times 5 = 50$$

Qedelela:

	1	2	3	4	5	6	7	8	9	10
$\times 2$	2	4	6							

Sebenzisa indlela yakho ukunikela umphumela.

$$12 \times 2$$

$$16 \times 2$$

Qedelela:

	1	2	3	4	5	6	7	8	9	10
$\times 3$	3	6	9							

Sebenzisa indlela yakho ukunikela.

$$13 \times 3$$

$$15 \times 3$$



Qedelela:

	1	2	3	4	5	6	7	8	9	10
$\times 4$	4	8	12							

Sebenzisa indlela yakho ukunikela umphumela.

11×4	14×4

Qedelela:

	1	2	3	4	5	6	7	8	9	10
$\times 5$	5	10	15							

Sebenzisa indlela yakho ukunikela umphumela.

12×5	16×5



Ngemigodleni kunama-orentji ali-12. Kuzokuba nama-orentji amangaki:

Ngemigodleni emi-4? Ngemigodleni emi-5? Ngemigodleni emi-3? Ngemigodleni emi-2?

Teacher:
Sign:
Date:

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Amalanga weveke

Ilanga:

Ithemu 4

Lungisa amaledere wamalanga weveke.

NEBGELSILII

NSGOEDNO

MONOUVLG

GTLHESAITHUNE

ENESGEINL

LNQGEOMGIBO

HNIALESGLNEU



Qedelela ngamalanga atlhayelako:

NgoMvulo		Ngelesithathu	
NgeSondo		NgeLesibili	



Tlola amalanga weveke.

NgeSondo						
----------	--	--	--	--	--	--



Malanga amangaki ukusuka:

NgoMvulo ukuya ngeLesine? _____

NgeLesibili ukufika ngeLesihlanu? _____

NgeLesine ukufika ngoMgqibelo? _____



Kunamalanga amangaki hlangana:

KoLesibili kanye noMgqibelo? _____

KoLesithathu no Lesihlanu? _____

KoLesine no Sondo? _____

Iinyanga zomnyaka



Lungisa amaledere weenyanga zomnyaka ngefanelo.

NAJARIBA

FEWARIBHER

YILAJU

KTOOBA

VENOMBA

TJHIMA

SIARHO

NIJU

SEDIMBA

YIME

LIPREA

PTESEMBA



Inyanga enye nenye inamalanga amangaki?

UJanabari 31	UFebherwari	UMatjhi	U-Apreli
UMeyi	UJuni	UJulayi	U-Arhosi
USeptemba	U-Oktoba	UNovemba	UDisemba



Zalisa ngenyanga enembako.

Khumbula kobana amabizo weenyanga kumele athome ngegabhahlhela.

Ngijiphi inyanga eza ngaphambi kwakaMatjhi? _____

Ngijiphi inyanga eza ngemva kwakaJuni? _____



Nangabe nguJulayi, ziinyanga ezingaki ngaphambi ko:

USeptemba? _____

Kwelanga lakho lamabeletho? _____



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Amalanga, iimveke kanye neenyanga

Ilanga:

Ithemu 4

UDisemba 2015

USondo	UMvulo	ULesibili	ULesithathu	ULesine	ULesihlanu	UMgqibelo
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			



Qala ikhalenda bese uphendula imibuzo:

Ilanga lamhla ali-01 kuDisemba lingeesingaki? _____

Ilanga lamhla ali-15 kuDisemba lingeesingaki? _____

Ilanga lamhla ama-24 kuDisemba lingeesingaki? _____

Ilanga lamhla ali-12 kuDisemba lingeesingaki? _____



Phendula imibuzo elandelako:

Inyanga yakaDisemba inamalanga amangaki? _____

Inyanga yakaDisemba ineemveke ezingaki? _____

Iveke inamalanga amangaki? _____

Iinkolo zivalwa nini ngenyanga yakaDisemba? _____

Kwenzekani ngelanga lamhla ama-25 kuDisemba? _____

Kwenzekani mhla amalanga ama-31 kuDisemba? _____

Ngiliphi ilanga eliza ngemva kwelanga lamhla ama-31 kuDisemba? _____



Khalara zoke iinomboro ezingalingalinganiko ngombala osarulani ekhalendeni.

Ngikuphi okutshwayako? _____

Khalara zoke iinomboro ezilingalinganako ekhalendeni ngombala obovu.

Ngikuphi okutshwayako? _____



Qedelela ikhalenda. zalisa umnyaka kanye namalanga (idadamu).

Ngo-Apreli ____

USondo	UMvulo	ULesibili	ULesithathu	ULesine	ULesihlanu	UMgqibelo



Ngiliphi ilanga kanye nedadamu?

	Idadamu	Ilanga



Malanga amangaki ukusuka:

	Ukufika ku:		
	Ukufika ku:		
	Ukufika ku:		
	Ukufika ku:		



Teacher:
Sign:
Date:

Amanye amaphetheni weenomboro

Ilanga:

Ithemu 4

Hlathulula enye nenye iphetheni ebhodini.

101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150

151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200



Qedelela iphetheni.

I	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200



Ingabe inomboro **iyalingalingana** nanyana **ayilingalingani**?
Sekela inomboro **elingalinganako** nanyana **engalingalinganiko**.

4	19	21
lingalingani lingalingana	lingalingani lingalingana	lingalingani lingalingana
26	20	18
lingalingani lingalingana	lingalingani ling alingana	lingalingani lingalingana



Zalisa iinomboro ezitlhayelako ukuqedelela iphetheni ebuyelelweko.

33, 39, 33, , 33, 39, 33, 39

96, 74, 96, 74, 96, 74, 96,

38, 45, 38, 45, , 45

49, 5, 46, 20, 49, 5, , 20, 49, 5, 46, 20, 49, 5, 46

, 78, 21, 11, 78, 21, 11, 78, 21, 11

Gwala iinomboro ngombala ukukusiza kobana urarulule isibalo.



Zalisa iinomboro ezitlhayelako ukuqedelela iphetheni ebuyelelweko.

55, 21, 19, 63, 55, 21, 19, 63, 55, 21, 19,

18, 28, 36, 18, 28, 36, 18, 28, 36, 18, 28, 36, 18,

11, 76, 11, 76, 11, 76, 11, 76,

60, 91, 94, 60, 91, 94, 60, 91, 94, 60,

28, 47, 78, 28, 47, 78, 28, 47, 78, 28, 47, 78, 28,



Teacher:

Sign:

Date:

Ukwabelana ngokulingana bekufike emacezwini

Ilanga:

Ithemu 4

Yabelana ngesitinyana setjhokoleli, bese uyatjho kobana umntwana ngamunye uzokufunyana zingaki.



Kwanjesi yabela abentwana abathathu iintinyana zamatjhokoleli ezi-6.



Tjengisa ipendulo yakho ngokwenza umgwalo ngenzasi.



Unamakhekhana wangeenkomotjini ama-3 Yabela abangani bakho aba-4 ngokulingana.



Umntwana ngamunye uthola ingcenywe eyodwa yakuthathu yetjhokoleli.

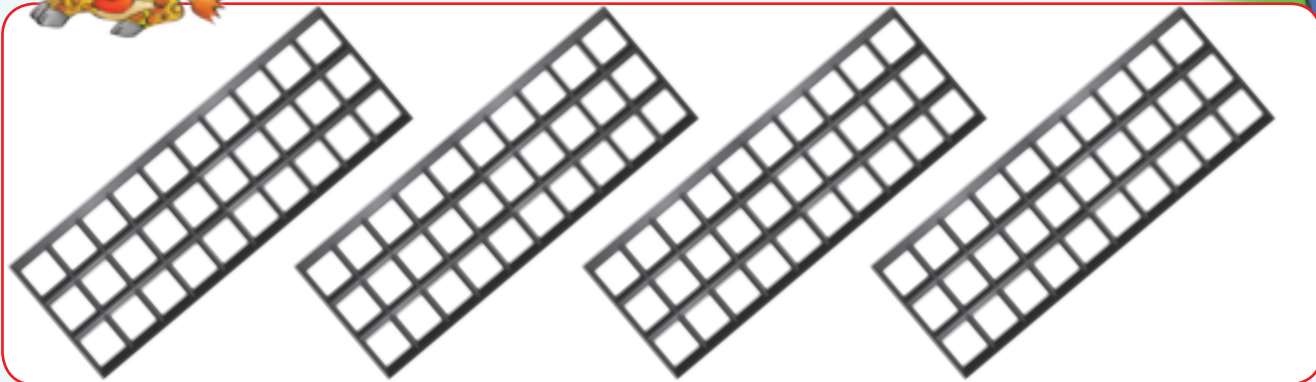
Tjengisa ipendulo yakho ngokugwala umgwalo ngenzasi.

Umntwana munye uzokuthola _____

Yamakhekhana wangeenkomitjini.



Khalara ingcenywe eyodwa yekota ematjhokoledini amane la.

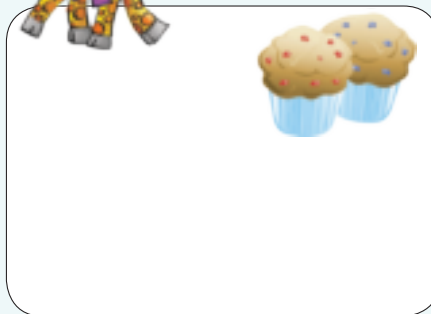


Mabhlogo amangaki wamatjhokoledi enza ikota? _____

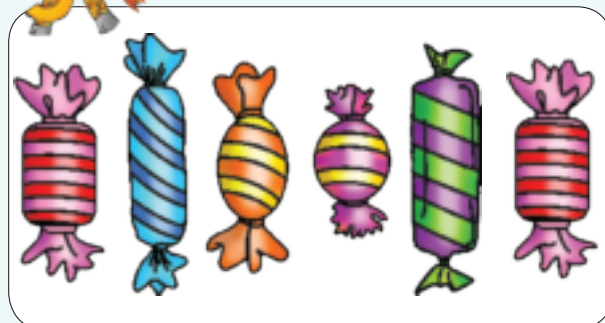
Mabhlogo amangaki wamatjhokoledi enza ingcenywe eyodwa yokwesihlanu? _____



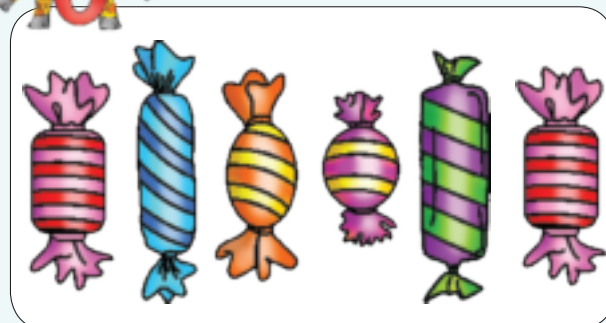
Tjengisa ihafu eyodwa yalokhu okulandelayo.



Tjengisa ingcenywe eyodwa yecuzu lokwesithathu yamaswidi



Tjengisa ingcenywe eyodwa yecuzu lokwesithandathu yamaswidi.



Yabela abangani abane amacezu wetjhokoledi ali-11 ukuze bathole boke ngokulinganako boke kungasali litho.



Teacher: _____
Sign: _____
Date: _____

Ubude

Ilanga:

Ithemu 4



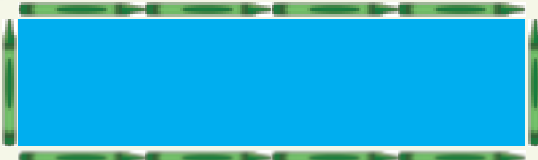
Ngiliphi ihlangothi lakancazine elifitjhani khulu? Elide khulu?



Ihlangothi elide li _____ amakhrayoni.
Ihlangothi elifitjhani li _____ amakhrayoni.



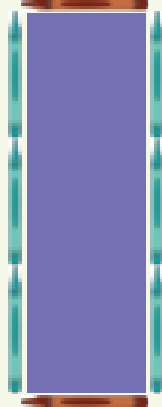
Phendula okulandelako.



Ihlangothi elide li _____ amakhrayoni.
Ihlangothi elifitjhani li _____ amakhrayoni.



Ihlangothi elide li _____ amakhrayoni.
Ihlangothi elifitjhani li _____ amakhrayoni.



Ihlangothi elide li _____ amakhrayoni.
Ihlangothi elifitjhani li _____ amakhrayoni.



Ihlangothi elide li _____ amakhrayoni.
Ihlangothi elifitjhani li _____ amakhrayoni.



Kuzokuthatha iimbungu ezingaki ukufika eviyaviyaneni?



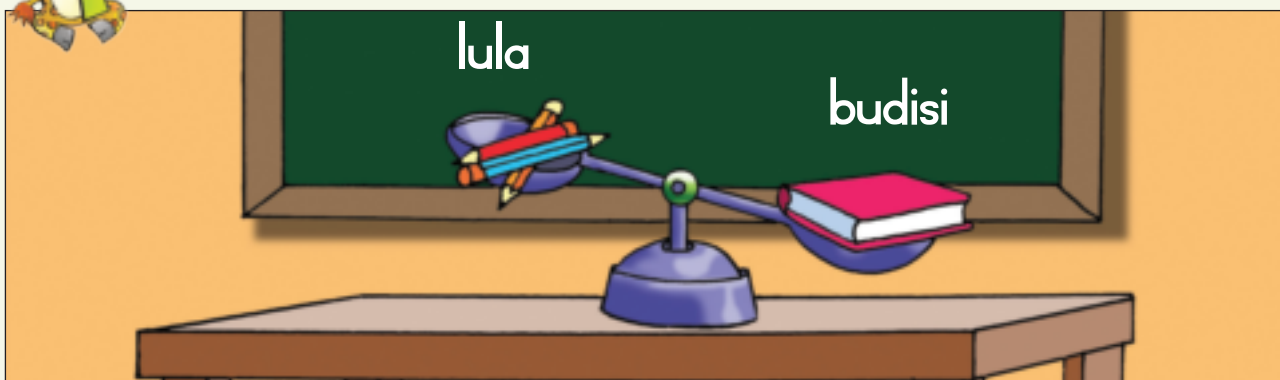
Teacher: _____
Sign: _____
Date: _____

Okubudisi nokulula

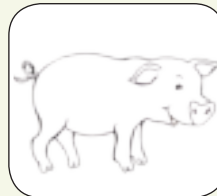
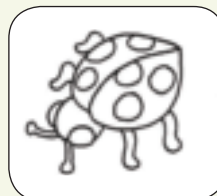
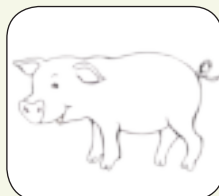
Ilanga:



Kutjho ukuthini ukuba budisi nokubalula?



Khalara isithombe nanyana iinthombe zezinto ezilula khulu kunezinye ngebhlogweni ngombala ohlaza.



Qala isithombe.

Thola iinthombe zezinto ezihlanu ezibudisi. zinamathisele lapha.



Qala isithombe.

Thola iinthombe zezinto ezihlanu ezilula. zinamathisele lapha.

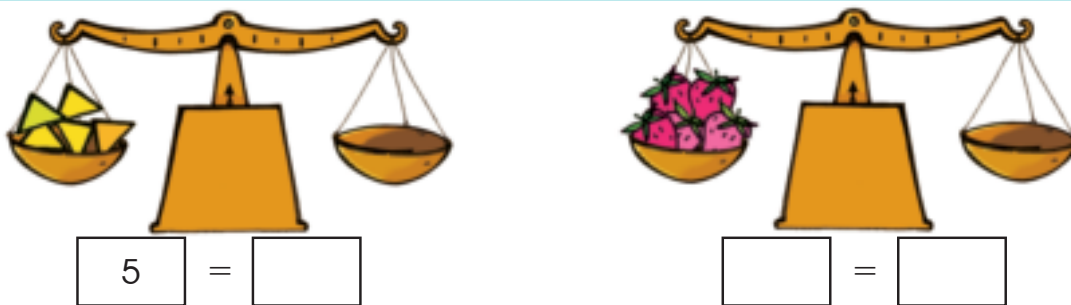




Yitjho nangabe iinkeyili zokulinganisa ziyalingana nanyana azilingani.



Yenza kobana iinkala zokulinganisa zilingane. Gwala ngaphakathi kweenkali ezinganalitho.



$$5 = \square$$

$$\square = \square$$



Gwala imigwalo ukwenza iinkala zokulinganisa zibeliqiniso.

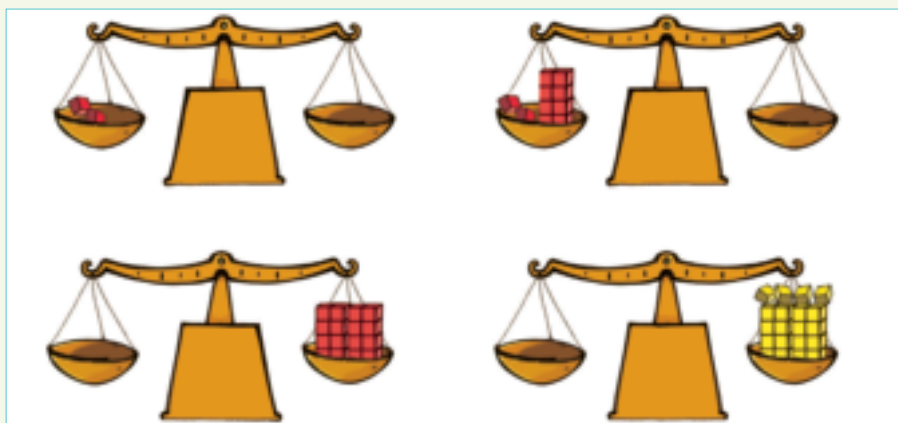


$$\square = \square$$

$$\square = \square$$



Yenza kobana iinkala zokulinganisa zilingane nangabe $\square = \square \square$



Teacher: _____
Sign: _____
Date: _____

Ukwabelana ngokulingana bekufike emacezwini

Ilanga:

Ithemu 4

Yabelana nabangani abathathu ama-apula la.



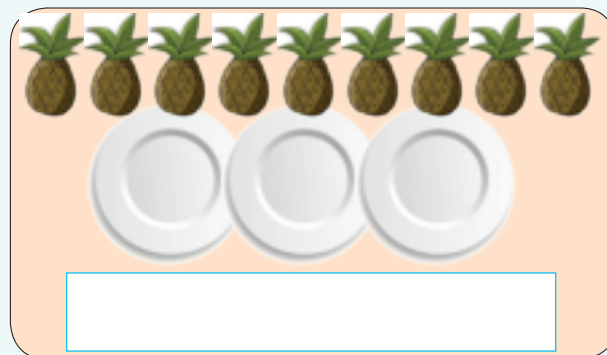
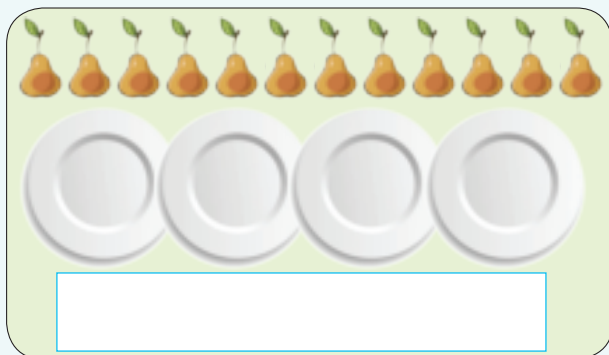
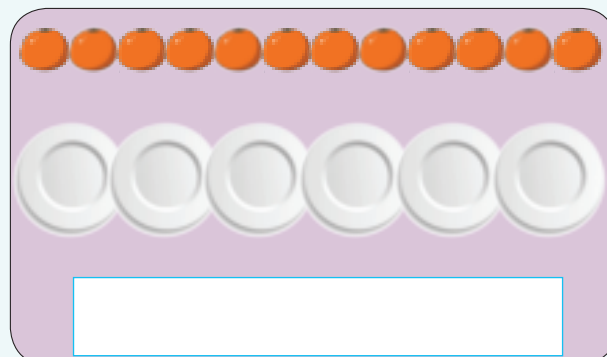
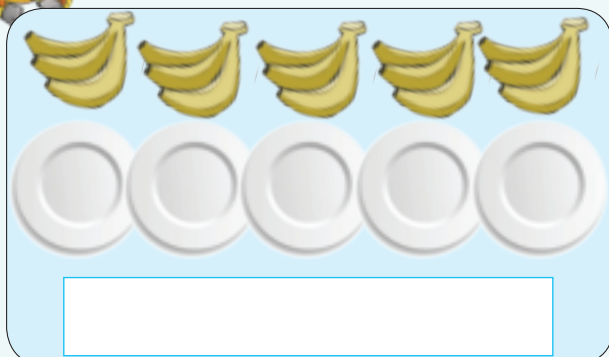
Munye ufunyana ama-apula amangaki?
Amane

Ngamunye ufunyane amacezu amangaki
we-apula? Ingcenye eyodwa yecezu
lokwesithathu.



Qala isibonelo ngehla bese uphendula imibuzo elandelako.

- Yabelana nabangani isithelo lesi.
- Yitjho kobana umngani ngamunye uzokuthola amacezu amangaki.



Ugogo unikela uKiki amalamune ali-12. UKiki wenza ijuzi
ngengcenge eyodwa yesithathu yalamamune.
Usebenzise amalamune amangaki?

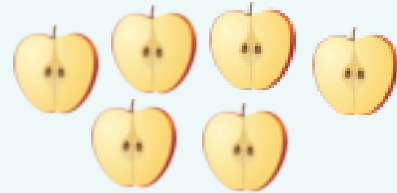


Ama-apula amathathu



asikwe phakathi abayihafu.

Bentwana abangaki ngamunye ongafunyana ihafu eyodwa? _____



Amalamune amane



asikwe aba ziingcezi zokwesithathu.

Bentwana abangaki abangathola incenye yinye yakuthathu?



Amakhabe amabili



asikwe aba ziingcezu zokwesithandathu.



Bentwana abangaki abangafunyana icezu elilodwa lokwesithandathu? _____



Umbanduli wenetbholo unikela umdlali ngamunye ihafu yelamune.

Kunabadlali aba-14. Utlhoga amalamune amangaki?



Teacher: _____
Sign: _____
Date: _____

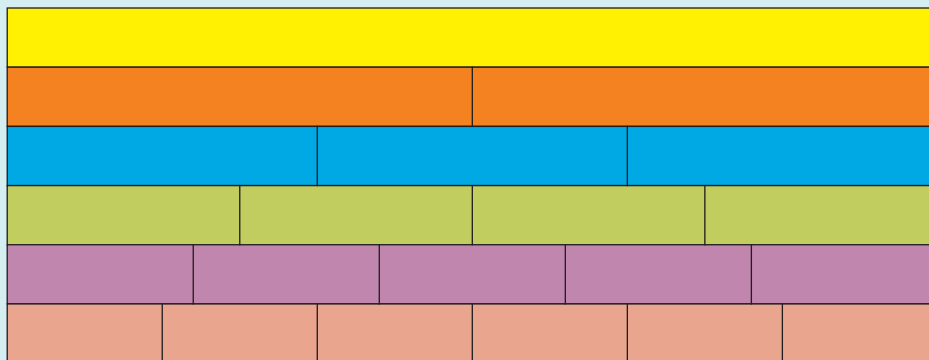


Amacezu

Ilanga:

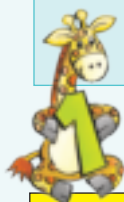
Ithemu 4

Umtletlana ngamunye utjho ukuthini? Amagama angesidleni angakusiza.

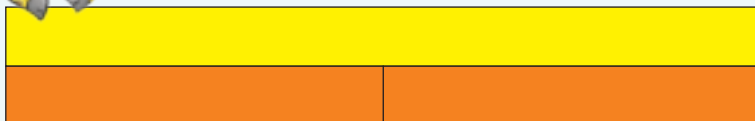
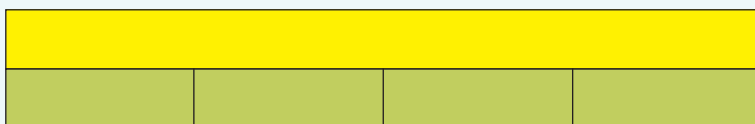
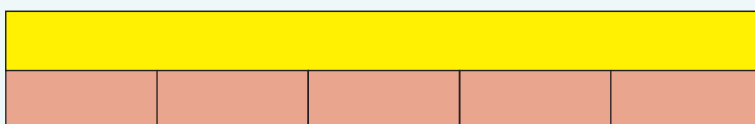
ingcenywe eyodwa
yokwesithathuingcenywe eyodwa
yokwesihlanu

ihafu

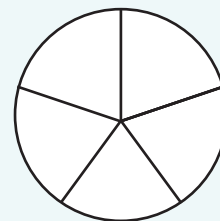
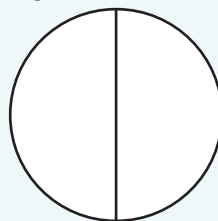
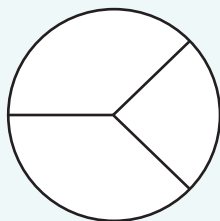
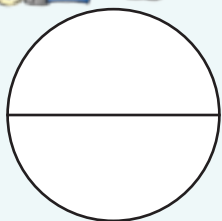
ikota

ingcenywe eyodwa
yokwesithandathu

Qedelela lokhu okulandelako.

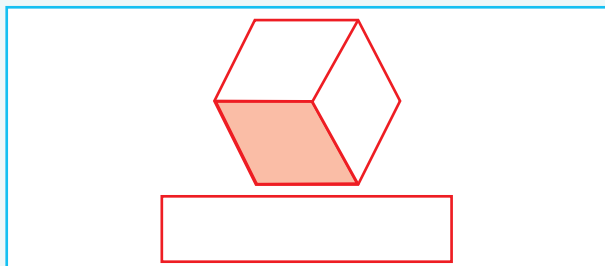
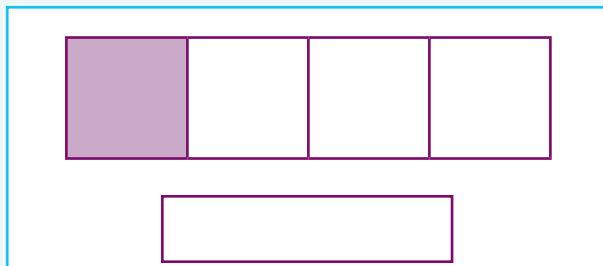
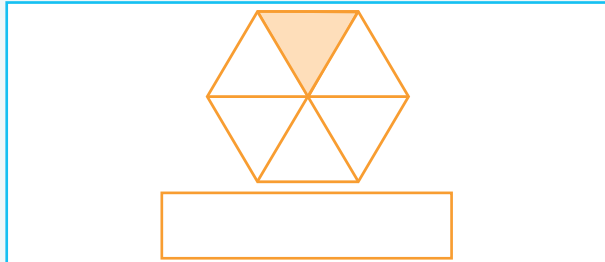
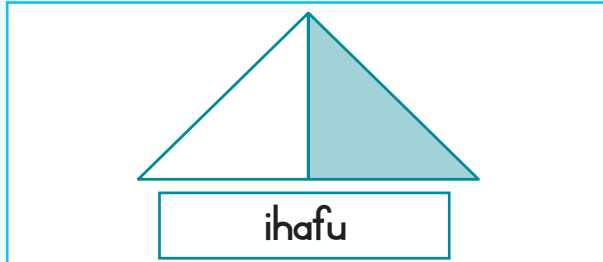
Abohafu aba-2 bafana _____
okupheleleko.Amakota ama-4 afana _____
okupheleleko.Iingcenywe ezintathu zokwesithathu
ziyafana _____ okupheleleko.Iingcenywe ezihlanu zokwesihlanu ziyafana
_____ okupheleleko.

Khalara lokhu okulandelako. Ngikuphi okuyelelako?

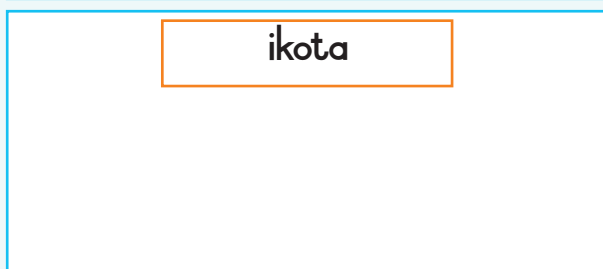
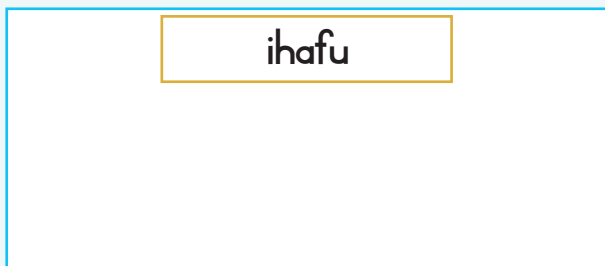
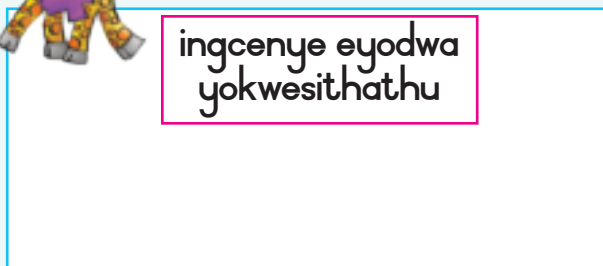




Yitjho kobana ubujamo ngabunye obufiphaziweko bulicezu liphi lobujamo. Tlola ngamagama.



Gwala amabumbeko ukuze utjengise lokhu. Sebenzisa iinkwere, amarekhthengela kanye neendulunga.



Buza umma wakho nanyana umthlogomeli wakho kobana yena uyokuthenga ini:

- Ihafu eyodwa:
- Ingcenywe eyodwa yokwesithathu:
- Ikota eyodwa/Ingcenywe eyodwa yokwesine:
- Ingcenywe eyodwa yokwesithandathu:

○

□

△

Teacher:

Sign:

Date:



Okunengi ngamacezu

Ilanga:

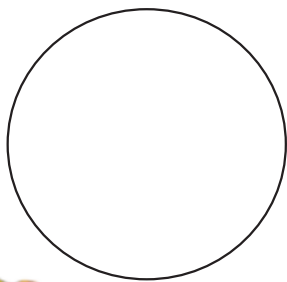
Ithemu 4

Wena ungakhetha icezu kiliphi ikhekhe? Kubayini

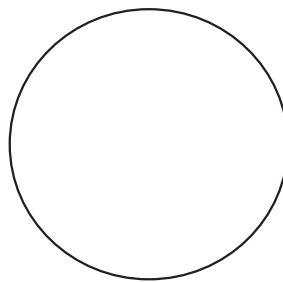


Umngani wakho ukubawe bonyana uhlukanise ipitsa ngamacezu alinganako. Yenza umgwalo ukuze utjengise yinye.

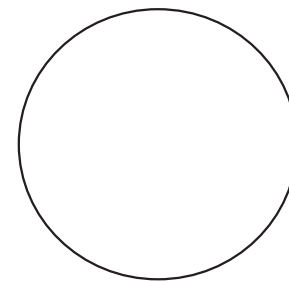
Abohafu



Okukodwa kokuthathu



Amakota



Thika ipendulo enembako.

Wena nomngani wakho nidle amacezu amabili wabohafu wepizza. Udle kangangani?

- Ingcenyeyodwa yehafu yepizza nanyana
- ipizza eyodwa epheleleko?

UTHabo, uSipho noJohn badle ingcenyeyodwa yokwesithathu yepizza. Badle ipizza engangani?

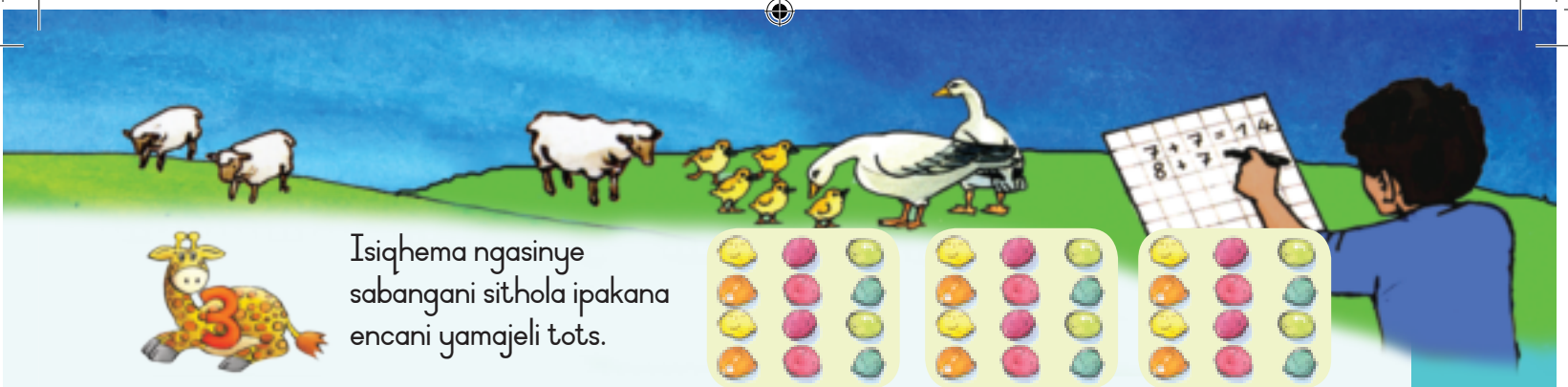
- Ingcenyeyodwa yokwesithathu yepizza nanyana
- ipizza epheleleko?

ULindi, uSusa, uLerato noPalesa badle ipizza epheleleko yoke. Badle kangangani?

- Ikota eyodwa nanyana
- amakota amane?

Phendula imibuzo elandelako:

- Nangabe ngihlukanisa ipizza ngamacezu wokwesihlanu, sizokudla amacezu wokwesihlanu wepizza amangaki wokupheleleko? _____
- Nangabe ngihlukanisa ikhekhe amacezu wokwesithandathu, sizokudla amacezu amangaki wokwesithandathu ukuze sidle ikhekhe elipheleleko? _____



Isiqhema ngasinye
sabangani sithola ipakana
encani yamajeli tots.

Isiqhema	1	2	3
Abentwana esiqhemeni	2	3	4
Umngani ngamunye uzokufunyana amajeli tots amangaki nangabe amajeli tots abiwa ngokulingana?			
Thika isiqhema ofuna ukuba kiso. Kubayini?			
Kuzokuba maswidi amangaki kilokhu okulandelako? Ubona ini?	Iingceny ezimbili zabohafu	Iingceny ezintathu zokwesithathu	Amakota amane



Khalara icezu elifana patsi nokukodwa okupheleleko.

Iingceny eyodwa yokwesithathu

Amakota amane

Iingceny ezimbili zamakota

Ihafu eyodwa

Iingceny ezintathu zamakota

Ikota eyodwa

Abohafu ababili

Iingceny eyodwa yokwesithathu

Iingceny ezimbili zakwesihlanu

Iingceny ezimbili zakwesihlanu

Iingceny ezimbili yokwesithathu

Iingceny ezintathu zakwesihlanu

Iingceny ezihlanu zakwesihlanu

Iingceny ezine zakwesihlanu

Iingceny ezintathu zakwesithathu

Wena ungakhetha ini? Iingceny ezine zamakota wetjhokoledi nanyana ingceny eyodwa
epheleleko yetjhokoledi. Kubayini?



Teacher:
Sign:
Date:



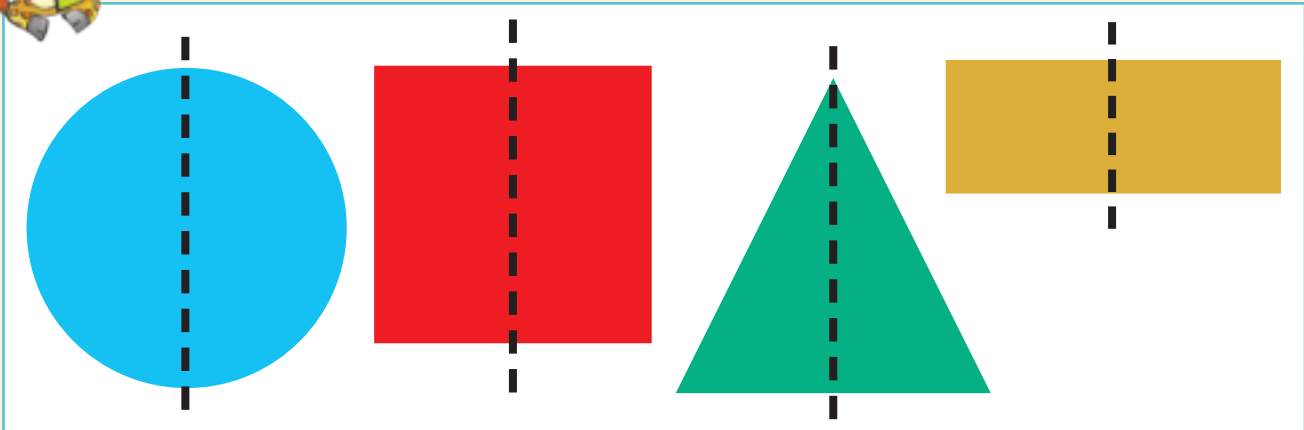
Ukufana mahlangothi woke namajamo

Ilanga:

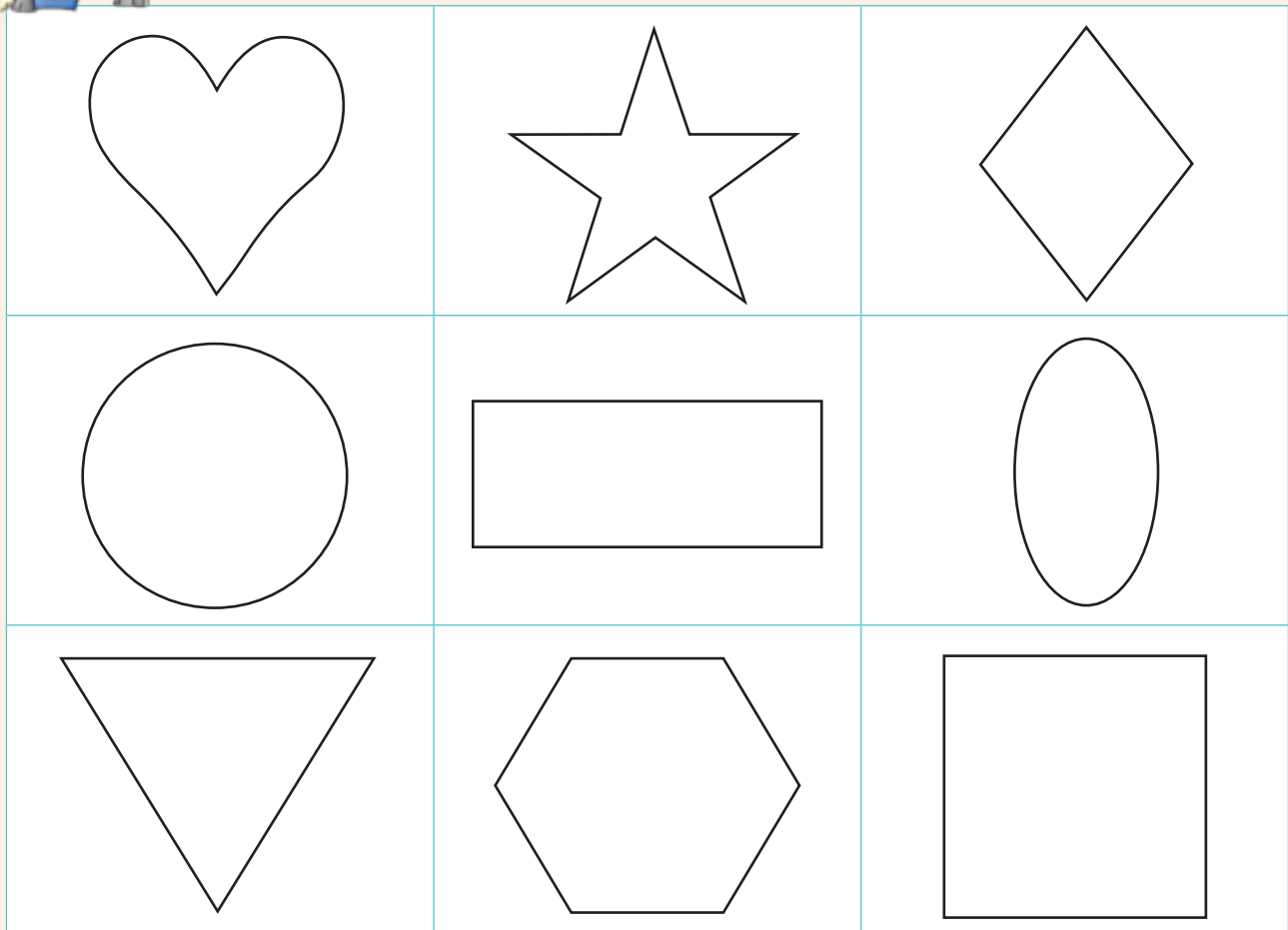
Ithemu 4



Qala iinthombe zamajamo. Ingabe ihlangothi libonakala lifana namanye amahlangothi? Ingabe ayafana mahlangothi woke?



Gwala umuda ukuze elinye ihlangothi lilingane nelye.





Gwala elinye ihlangothi lejamo leli.



Teacher: _____
Sign: _____
Date: _____

Ukuhlela kanye namacezu

Ilanga:

Ithemu 4

Nikela abafundi iinthombe lezi ezilandelako. Babuze kobana bangakwazi ukubala masinya kangangani izinto lezi.

Le yikholomu. Lo mumuda.

Uwasebenzise njani amakhohomu kanye nemida ukukusiza?



Kunamabumbeko amangaki lapho? Iyini ingcenge eyodwa yehafu emabumbekweni?

	6				
	3				



Kunamabumbeko amangaki lapho? Iyini ingcenge yokwesithathu yamabumbeko?



Kunamabumbeko amangaki lapho? Iyini ingcenge eyodwa yekota yamabumbeko?



Kunamabumbeko amangaki lapho? Iyini ingcenge eyodwa yokwesihlanu yamabumbeko?



Icezu ngezinto ezibutheleleweko

Ilanga:

Ithemu 4

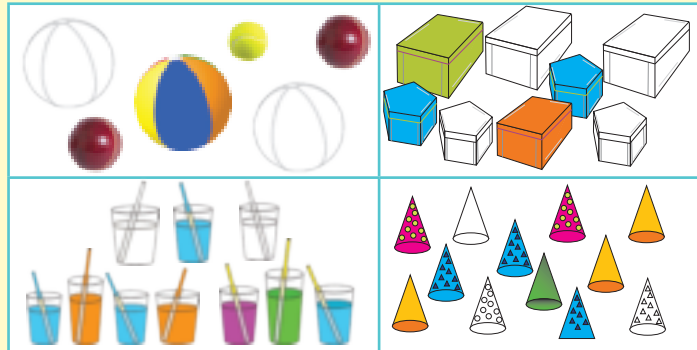
Qala ehlathululweni bese umadanisa nesithombe ukuze utjengise kobana licezu liphi lento elikhaliweko. Khuluma ngalokhu.

Ihafu eyodwa yezinto ezibutheleleweko

Ingcenye eyodwa yokwesithathu yezinto ezibutheleleweko

Ikota eyodwa yezinto ezibutheleleweko

Ingcenye eyodwa yokwesihlanu yezinto ezibutheleleweko



Yenza yakho imitjho ngeenthombe ezingenzasi. Kufanele ufake amacezu emitjhweni yakho.





Rarulula umraro wamagama. Umma unamanani ehlisiweko...

Unamarhembe ali-15. Uthengise ma-5.

Uthengise liphi icezu?

Thalela ipendulo.

Ngiziphi iinomboro eziqakathekileko? _____

Gwala isithombe utjengise ipendulo yakho.

Bekanamajezi ali-18. Uthengise ali-9.

Uthengise liphi icezu?

Thalela ipendulo.

Ngiziphi iinomboro eziqakathekileko? _____

Gwala isithombe utjengise ipendulo yakho.

Uneenkhethe ezili-12. Uthengise ezi-3.

Uthengise liphi icezu?

Thalela ipendulo.

Ngiziphi iinomboro eziqakathekileko? _____

Gwala isithombe utjengise ipendulo yakho.

Uneembaji ezi-20. Uthengisa ezi-4.

Uthengise liphi icezu?

Thalela ipendulo.

Ngiziphi iinomboro eziqakathekileko? _____



Ngiliphi icezu elisemakhekheni wangeenkomitjini ane-ayisingi yebhanana?

I-ayisinghi yestrowubheri?

I-ayisinghi yebhabulgamu?



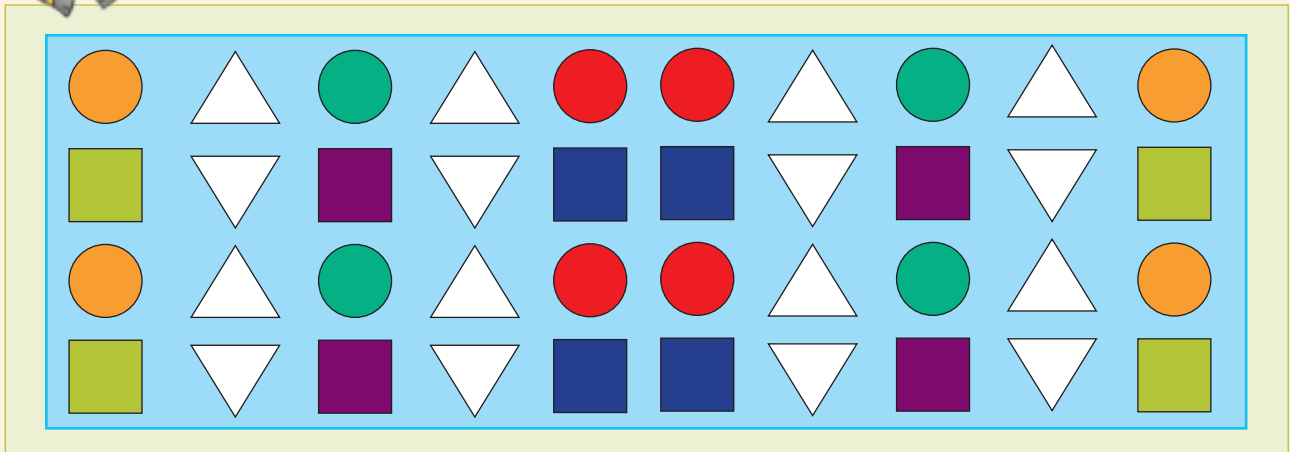
Teacher: _____
Sign: _____
Date: _____

11 12 13 14 15 16 17 18 19 20

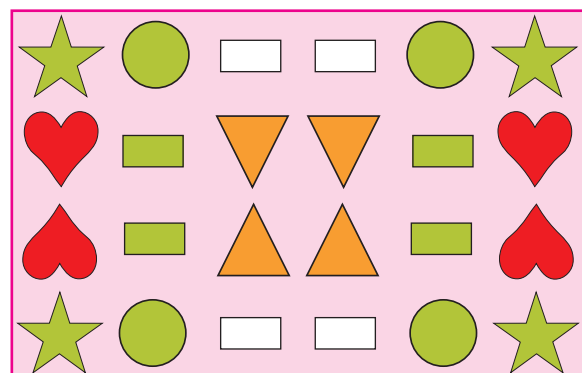
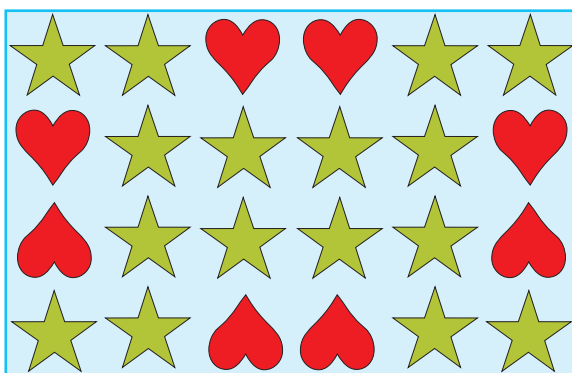
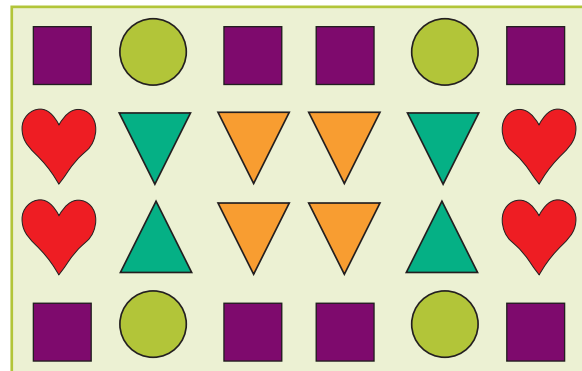
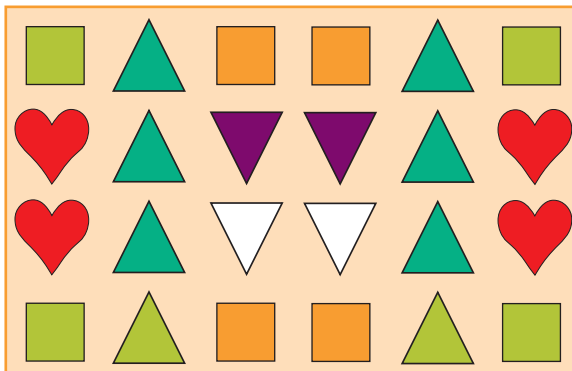
mahlangothi woke kumaphethini

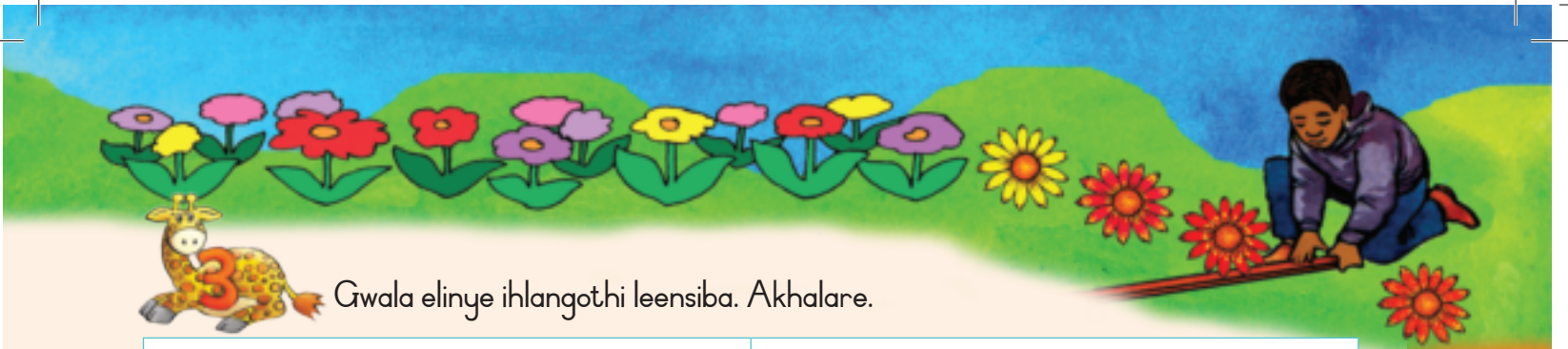
Qala iinthombe zeensiba. Ngikuphi okubonako?

Ithemu 4

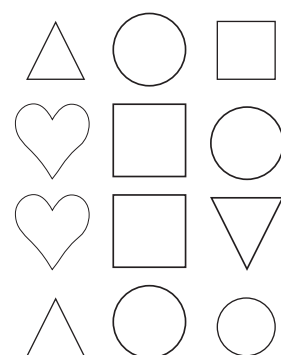
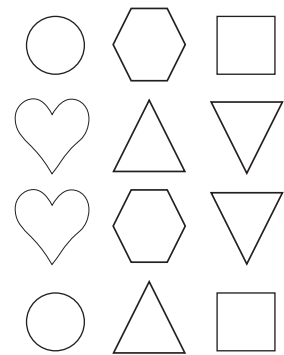
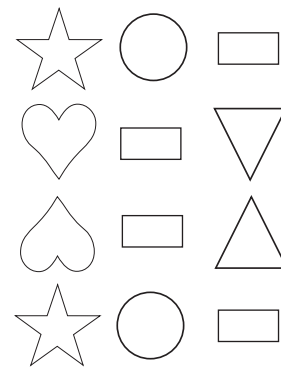
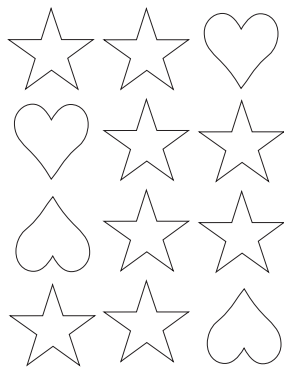
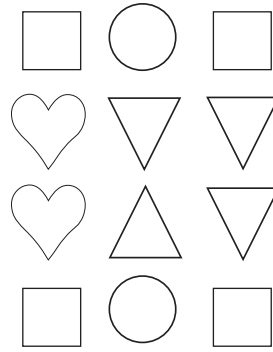
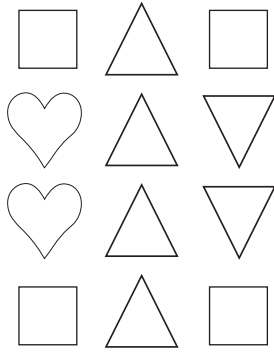


Gwala umuda ukuze elinye nelye ihlangothi leensiba lezi lifane nelye.





Gwala elinye ihlangothi leensiba. Akhalare.

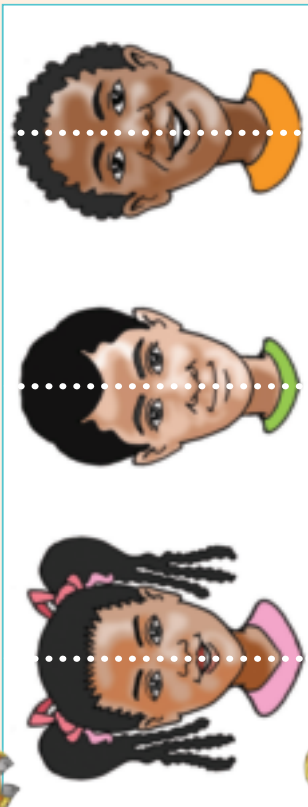


Teacher: _____
Sign: _____
Date: _____

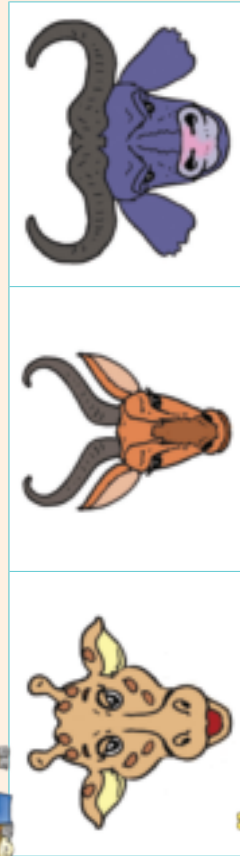
Okhanye ukubandeka-bulingana

Qala iint'hombe zobuso.

Ingabe ihlangothi elilodwa lobuso lifana nelineye ihlangothi?



Gwala umuda ukuze amahlangothi womabili wobuso afane.



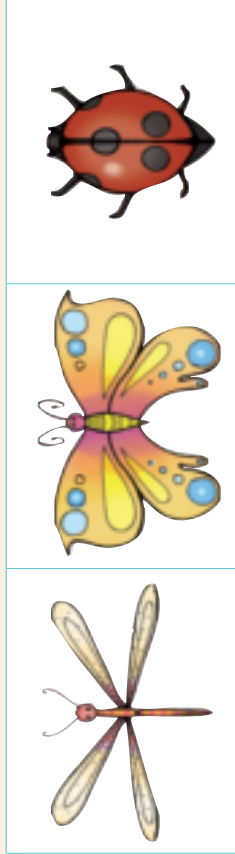
Gwala elinye ihlangothi lobuso, iphetheni yeenomboro izokusiza.



Qala iint'hombe zamgijamo. Ingabe ihlangothi libonakala lifana namanye amahlangothi? Ingabe ayafana mahlangothi woke?



Gwala umuda ukuze ihlangothi elilodwa lenunwana lifane nelineye.



Gwala elinye ihlangothi leenunwana.

