

Ukufunda ngomthethosisekelo waseNingizimu Afrika (1996)

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

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

Masiyazi imvelaphi yethu.

Masingawaphindi amaphutha enzeka enkathini eyedlule.

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

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

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

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

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

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

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

Yazisa ilungelo lakho njengesakhamuzi saseNingizimu Afrika uzimisele ukuvikela amalungelo abanye.

Yazi Umqulu wamalunge kanye Nomqulu wezinto ezidinga ukwenziwa.

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

**Ibuyekeziwe
- Ihambisana
ne-CAPS**

IBanga lesi-2

IZIBALO NGESIZULU

*Incwadi yesi-2
Ithemu 3 & 4*

Igama:

Iklasi:



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

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GRADE 2 – BOOK 2**

TERMS 3 & 4

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15th Edition



IZIBALO NGESIZULU – IBanga lesi-2 Incwadi yesi-2

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☆ Isihlalo sabakhubazekile



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UNksz Siviwe Gwarube,
uNgqongqoshe weMfundo
Eyisisekelo



UDkt Reginah Mhaule,
iSekela loMnyango
weMfundo Eyisisekelo

Lezi zincwadi zokusebenzela zenzelwe abantwana baseNingizimu Afrika ngaphansi kwesandla sikaNgqongqoshe weMfundo Eyisisekelo. UNksz Siviwe Gwarube, neSekela likaNgqongqoshe weMfundo Eyisisekelo, uDkt Reginah Mhaule.

Lezi zincwadi ezibizwa ngeRainbow Workbooks ziyingxenye yoMnyango weMfundo Eyisisekelo lapho uMnyango uzama khona ukungenelela ukuze kuthuthukiswe imfundo yabantwana bamabanga asuka kwelokuqala kuya kwelesithupha eNingizimu Afrika. UMnyango weZimali uxhase lo mkhankaso kaHulumeni njengento yokuqala uHulumeni azibekela yona ukuthi ayisukumele. Uxhaso loMnyango weZimali lusize uMnyango wezeMfundo ukuthi ukwazi ukukhiqiza uphinde usabalalise ngaphandle kwenkokhelo lezi zincwadi zokusebenzela ngazo zonke izilimi zaseNingizimu Afrika ezisemthethweni.

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

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

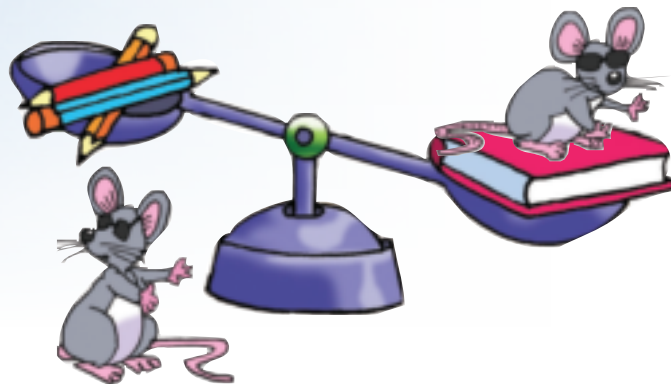
Sifisela wena nomfundi omfundisayo impumelelo ngenkathi usebenzisa lezi zincwadi.

Ibanga lesi-

2



Le ncwadi ngeka-:

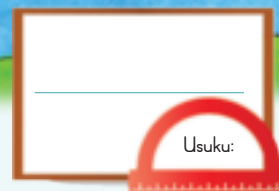


ISIZISU

Incwadi
yesi-

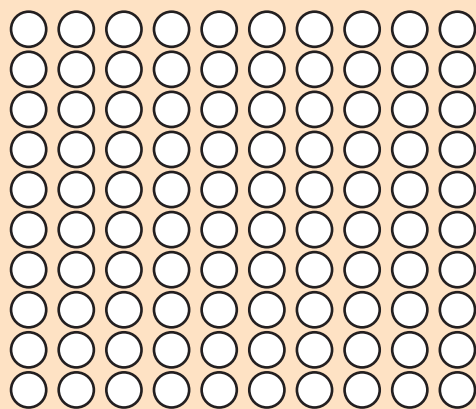
2

65



Izinombolo 50 – 99

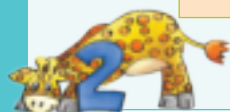
Faka umbala eziyingini ezingama-58.



5 0

8

Ithemu 3



Bhala impendulo. Isibonelo sokuqala sizokusiza.

$$60 + 8 = 68$$

6 0

8

8 0

6

5 0

3

=

=

7 0

1

9 0

5

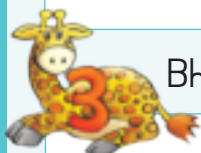
6 0

9

=

=

=



Bhala izimpendulo ezingenhla ngamagama:

amashumi ayisithupha nesishiyagalombili

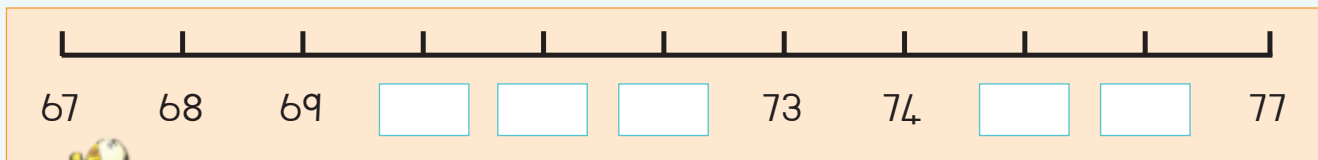
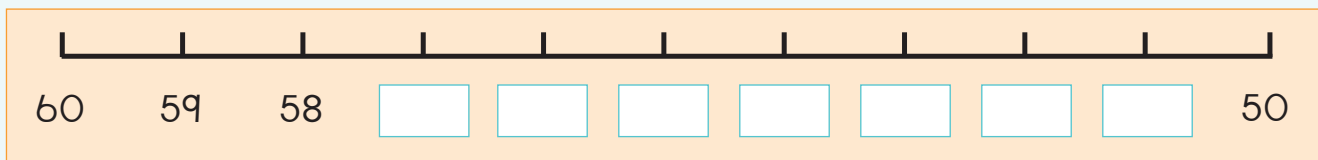
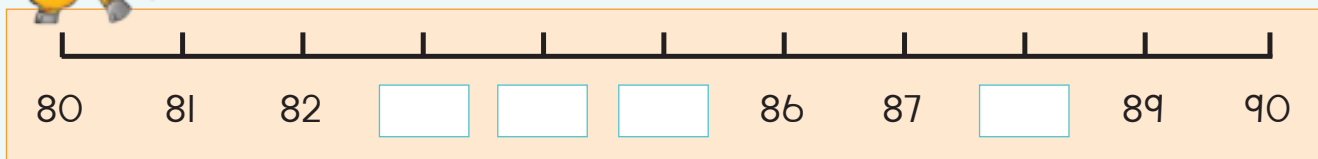


Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena ebhaliwe.

Ngaphansana	Inombolo	Ngaphezudlwana
	55	
	63	
	88	
	95	
	71	



Qedela le migqa yezinombolo.



Sika ephephabhukwini noma ephephandabeni izinombolo eziphakathi kwama-50 nama-99. Zinamathisele lapha.



Teacher:

Sign:

Date:



Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena enikeziwe.

Ngaphansana		Inombolo	Ngaphezudlwana	
		123		
		145		
		108		
		141		
		134		



Qedela le migqa yezinombolo.

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

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

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



Sika izinombolo ezintathu eziphakathi kwe-100 ne-150 ephephabhukwini noma ephephandabeni. Uma ungakutholi lokhu, sika amadijithi wakhe ngawo izinombolo ezintathu. Zinamathisele lapha uzilandelanise kusukela kwencane kunazo zonke kwenkulu kunazo zonke.



Teacher: _____

Sign: _____

Date: _____



Kugcwele, kuwuhhafu, akunalutho

Khuluma ngamabhodlela esetafuleni likathisha.

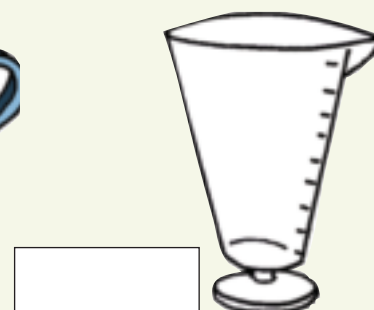
Usuku:

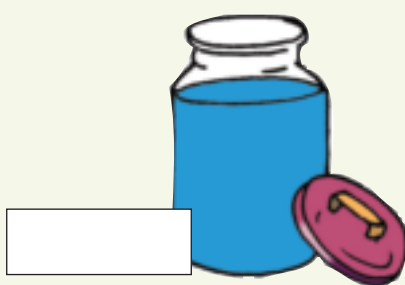


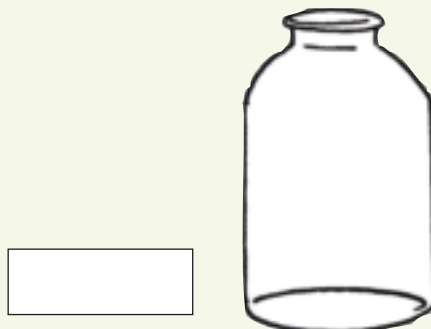
Yisho ukuthi isiqukathi sigcwele, siwuhhafu noma asinalutho yini.



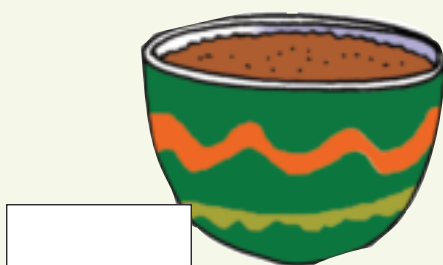


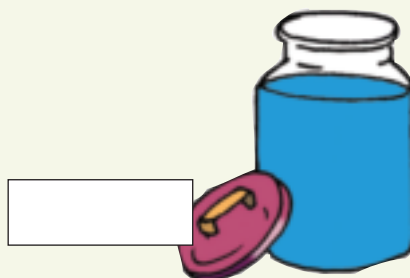
















Faka umbala ukukhombisa ukuthi uketshezi lungakanani eziqukathini.

Sigcwele	Siwuhhafu	Asinalutho



Dweba ezakho iziqukathi ezintathu. Isiqukathi ngasinye singamumatha amalitha ama-4, amanzi, bese uhlikihla ngombala ukutshengisa ukuthi isiqukathi:

Sigcwele	Siwuhhafu	Asinalutho



Yisiphi isiqukathi esimumatha umthamo omkhulu kakhulu?



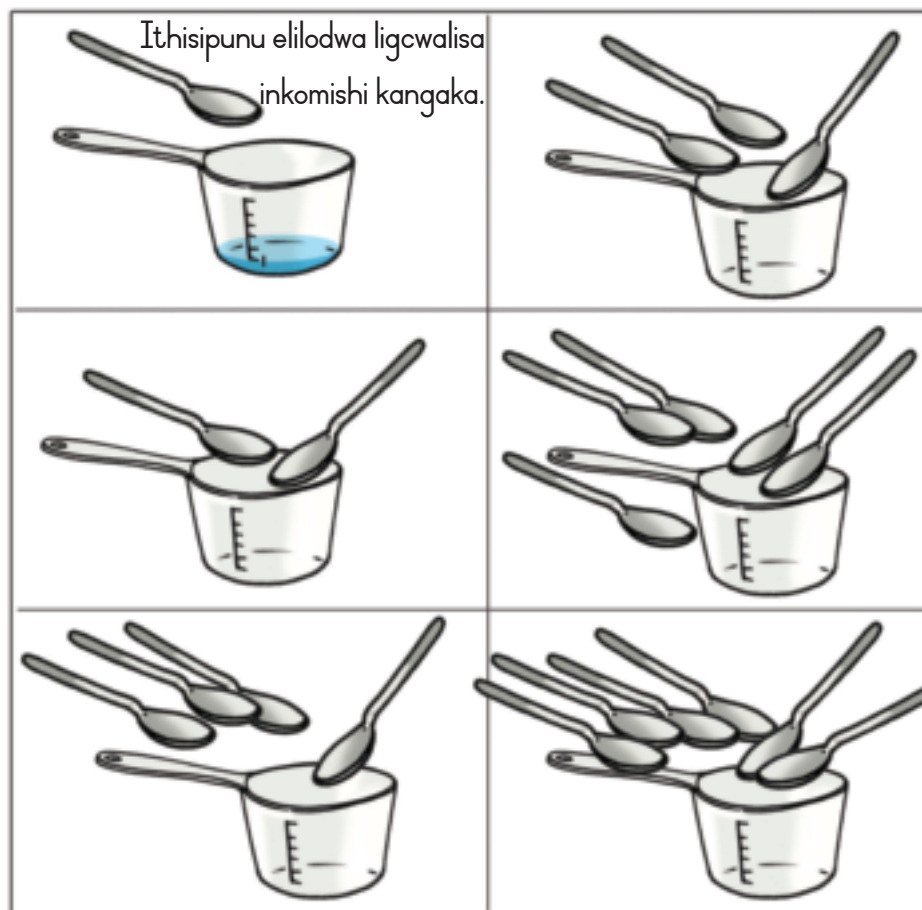
Teacher: _____
Sign: _____
Date: _____

Siyaqhubeka nokuqukatha

Buka izithombe. Benzani abantwana?



Udinga izinkomishi ezingaki zamanzi ukugcwalisa ojeke abalandelayo?
Faka umbala.





Zingaki ezinye izipunu ezidingeka ukugcwalisa inkomishi yesikali?















UGogo usebenzisa izinkomishi ezi-2 zobisi ukwenza iphudingi. Uma eyiphinda kabili into eshiwo endleleni yokupheka, uzodinga ubisi olungakanani?



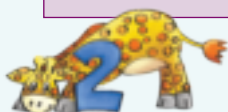
Teacher: _____
Sign: _____
Date: _____



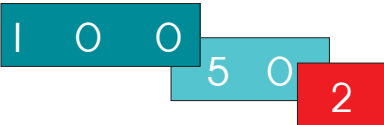
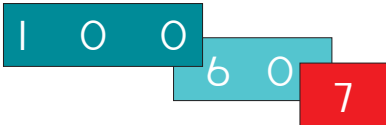
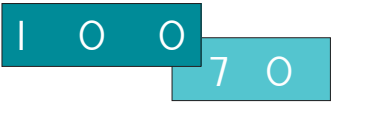
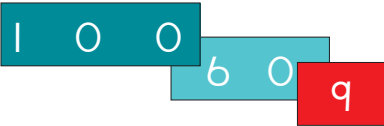
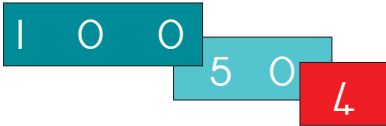
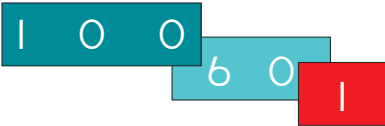
Usuku:

Faka umbala eziyingini eziyi-162.

100



Bhala inombolo yalokhu:

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



Yiziphi izinombolo eziphakathi:

kwe-150 ne-155

kwe-158 ne-162

kwe-170 ne-165

kwe-163 ne-167

kwe-172 ne-166



Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena enikeziwe.

Ngaphansana		Inombolo	Ngaphezudlwana	
		155		
		168		
		151		
		162		
		160		

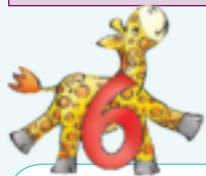


Qedela le migqa yezinombolo.

150	151	152					157	158		
-----	-----	-----	--	--	--	--	-----	-----	--	--

154	155	156								
-----	-----	-----	--	--	--	--	--	--	--	--

160		162		164	165					170
-----	--	-----	--	-----	-----	--	--	--	--	-----



Sika izinombolo ezintathu eziphakathi kwe-150 ne-170 ephephabhukwini noma ephephandabeni. Zinamathisele lapha uzilandelanise kusukela kwenkulu kunazo zonke kuya kwencane kunazo zonke.



Teacher: _____

Sign: _____

Date: _____

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Usuku:

Ukubala nokuhlawumbisela (0–100)

Ithemu 4



Hlawumbisela bese ubala ubuhlalu.

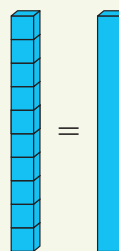


hlawumbisela

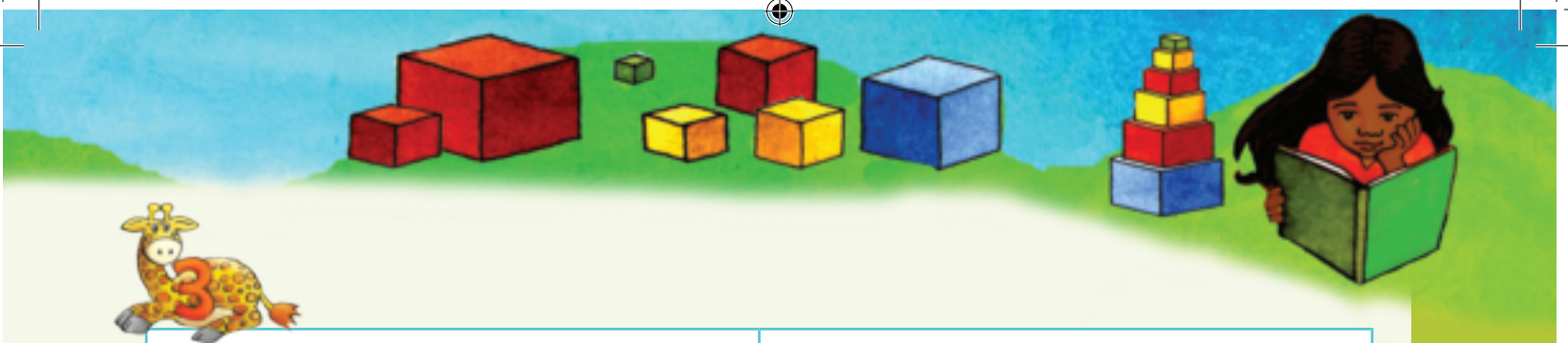
bala



Kunamabhokisi ayi-10 esiqukathini.
Hlawumbisela bese ubala.



	hlawumbisela bala 		hlawumbisela bala
	hlawumbisela bala 		hlawumbisela bala
	hlawumbisela bala 		hlawumbisela bala



Kunamaswidi angama-42 ebhokisini. Mangaki acashile?



Kunobuhlalu obungama-50 ebhokisini. Bungaki obucashile?



Kunamaswidi angama-78 ebhokisini. Mangaki acashile?



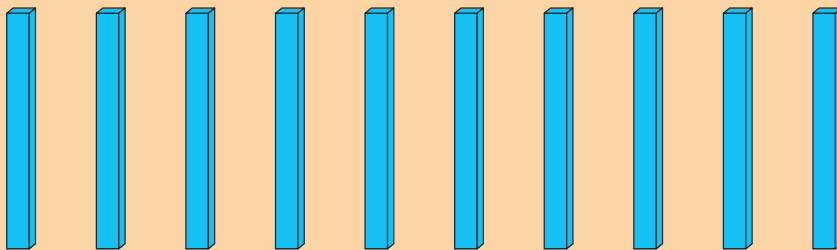
Kunobuhlalu obuyi-100 ebhokisini. Bungaki obucashile?





Ungakwenza masinya kangakanani lokhu?

Isiqukathi simumethe amabhokisi ayi-10. Mangaki amabhokisi alapha?





Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

71

Eminye imidati

Usuku:

Ithemu 3



Hlela izimbali. Yenza umdwebo wakho. Bhala isamba ebhokisini.

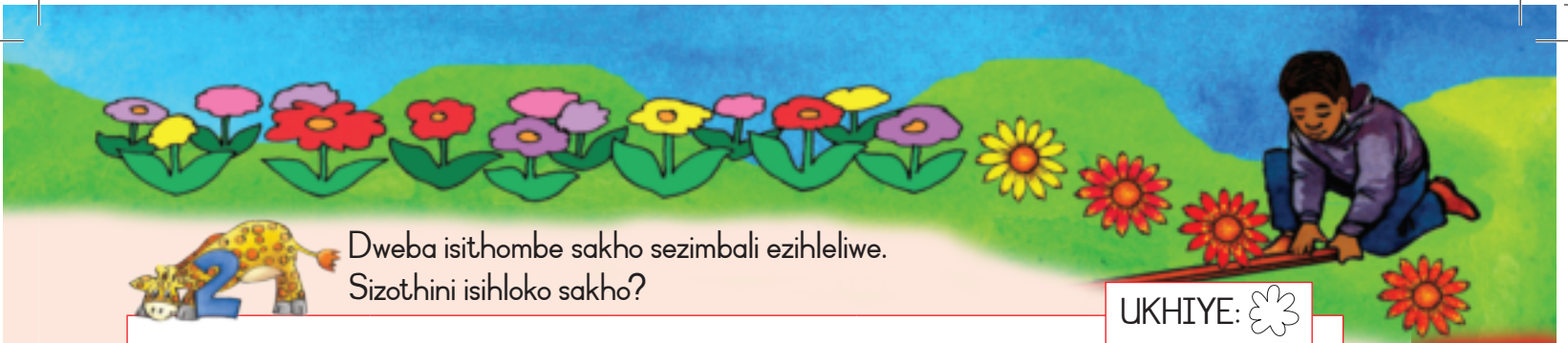












Dweba isithombe sakho sezimbali ezihleliwe.
Sizothini isihloko sakho?

UKHIYE:



Phendula le mibuzo elandelayo:

Zingaki izimbali ezibukhwebezana?

Zingaki izimbali ezibomvu?

Zingaki izimbali eziluhlaza okotshani?

Zingaki izimbali eziphinki?

Zingaki izimbali eziphuzi?

Yimbali enombala onjani ethandwa kakhulu?

Yimbali enombala onjani ethandwa kancane kakhulu?

Yimuphi umbala owuthanda kakhulu ezimbalini?

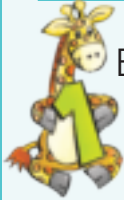


Teacher:
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Date:



Ukuhlanganisa 0–50

Ithemu 3



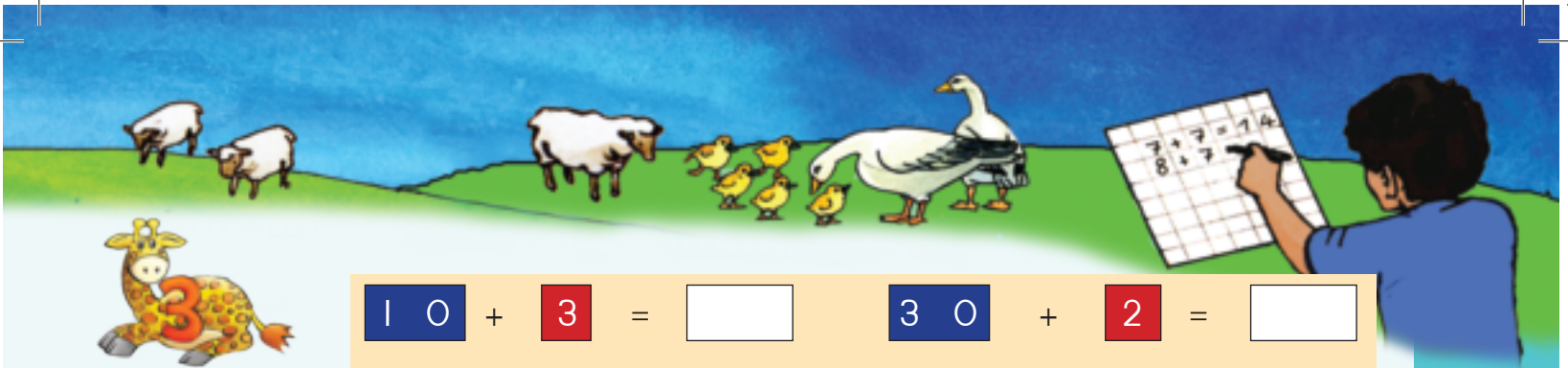
Buka isithombe bese uhlanganisa izimabule.

ezibomvu	+	eziluhlaza		+		=	
eziluhlaza okotshani	+	eziluhlaza		+		=	
eziphinki	+	eziluhlaza		+		=	
eziluhlaza okotshani	+	ezisawolintshi		+		=	
ezibomvu	+	eziluhlaza okotshani		+		=	



Qondanisa amakhadi nezibalo ezifanele. Dweba umugqa usuke esibalweni uye emakhadini afanele.

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



Hlanganisa.

$$10 + 3 = \square$$

$$30 + 2 = \square$$

$$20 + 5 = \square$$

$$30 + 7 = \square$$

$$40 + 1 = \square$$

$$20 + 6 = \square$$

$$10 + 4 = \square$$

$$40 + 8 = \square$$

$$30 + 9 = \square$$



Hlanganisa.

$$16 + 13$$

$$\begin{array}{r} 6 \\ 10 \end{array} + \begin{array}{r} 3 \\ 10 \end{array} = \begin{array}{r} 9 \\ 20 \end{array}$$



$$16 + 13 = 29$$

$$24 + 12$$

$$\begin{array}{r} 4 \\ 20 \end{array} + \begin{array}{r} 2 \\ 10 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

$$37 + 11$$

$$\begin{array}{r} 7 \\ 30 \end{array} + \begin{array}{r} 1 \\ 10 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

$$25 + 23$$

$$\begin{array}{r} 5 \\ 20 \end{array} + \begin{array}{r} 3 \\ 20 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

$$36 + 12$$

$$\begin{array}{r} 6 \\ 30 \end{array} + \begin{array}{r} 2 \\ 10 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

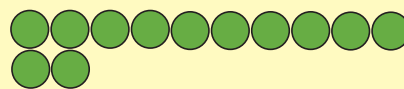
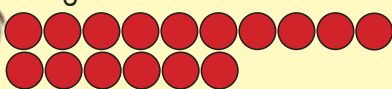
$$\square + \square = \square$$

$$28 + 21$$

$$\begin{array}{r} 8 \\ 20 \end{array} + \begin{array}{r} 1 \\ 20 \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

ULisa unezibali eziyi-16, kanti u-Aakar uneziyi-12.



Siyini isamba salokhu?



Teacher: _____
Sign: _____
Date: _____

Ukuhlunganisa 0–75

Usuku:

Ithemu 3



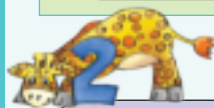
Siyini isamba sebhulokhi ngalinye?

$$\begin{array}{r} 10 \\ 10 \\ 5 \end{array}$$

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

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

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



Hlanganisa.

$$12 + 11$$

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

$$23 + 41$$

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



Qedela.

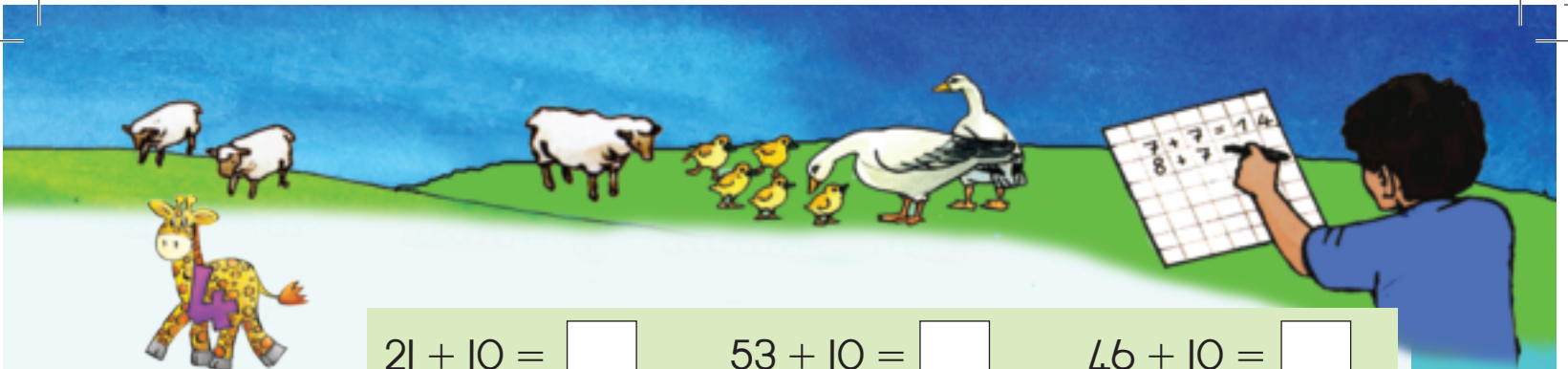
$$28 + 11 = 28 + 10 + 1 = 38 + 1 = 39$$

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

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

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

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



Hlanganisa.

$$21 + 10 = \square$$

$$53 + 10 = \square$$

$$46 + 10 = \square$$

$$68 + 10 = \square$$

$$37 + 10 = \square$$

$$42 + 10 = \square$$

$$74 + 10 = \square$$

$$19 + 10 = \square$$

$$55 + 10 = \square$$



Isamba sika-47 no-6 ngu-?

Dweba isithombe ukukhombisa impendulo yakho.



Yenza isibalo sakho samagama usebenzisa izithombe.



Teacher: _____

Sign: _____

Date: _____

74



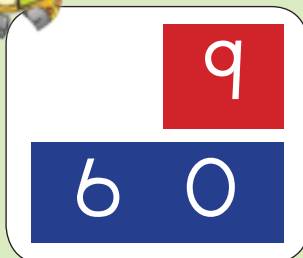
Usuku:

Ukuhlunganisa nokususa: 0–75

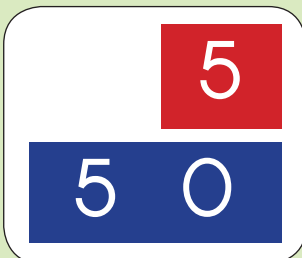
Ithemu 3



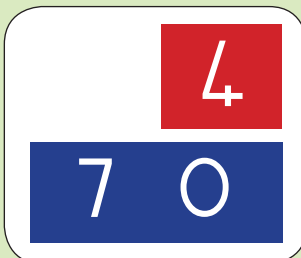
Qondanisa amakhadi. Dweba umugqa usuke ezibalweni uye emakhadini afanele.



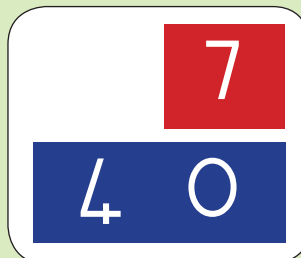
$$7 + 40 = 47$$



$$60 + 9 = 69$$



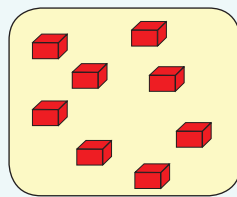
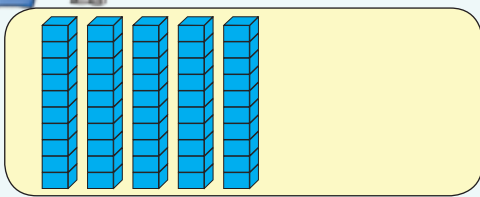
$$50 + 5 = 55$$



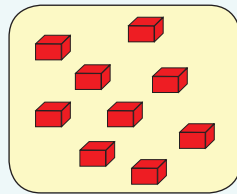
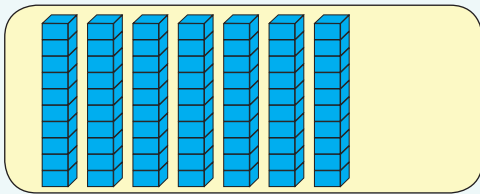
$$4 + 70 = 74$$



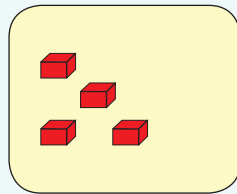
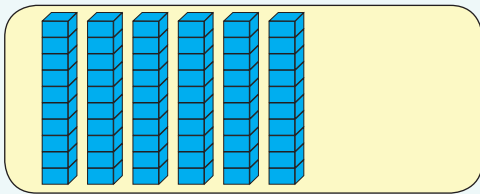
Bhala isibalo esilandelayo bese ugqwalisa impendulo.



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



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



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



Hlanganisa.

$$60 + 4 = \square$$

$$30 + 2 = \square$$

$$40 + 9 = \square$$

$$50 + 4 = \square$$

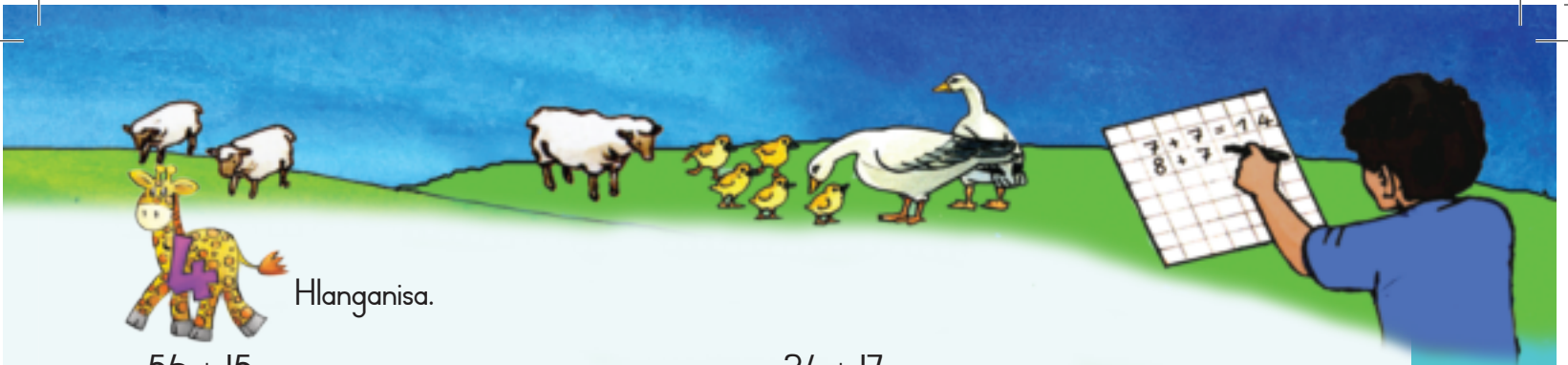
$$20 + 8 = \square$$

$$10 + 7 = \square$$

$$70 + 5 = \square$$

$$70 + 8 = \square$$

$$50 + 6 = \square$$



Hlanganisa.

$56 + 15$



56

+

15

=

71

$34 + 17$

+

=

$48 + 13$

+

=

$63 - 41$

-

=

$75 - 51$

-

=

$72 - 49$

-

=



Dweba isithombe esizoveza ukuthi uMbali unamabhulokhi angama-52, bese kuthi uZander abe nangama-36.



Siyini isamba? _____



Teacher: _____
Sign: _____
Date: _____

11

12

13

14

15

16

17

18

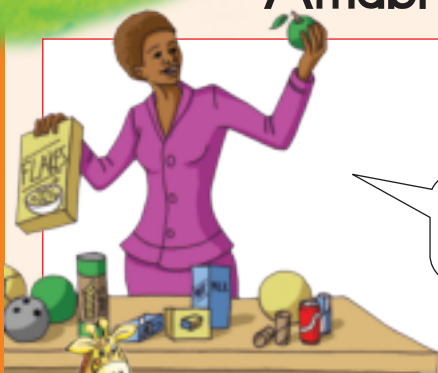
19

20



Usuku:

Amabhola, amabhokisi namasilinda



Azokusiza la magama:

amabhokisi

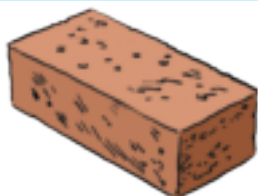
amabhola

amasilinda

Usakhumbula na ukuthi
kuyiziphi izimo lokhu?

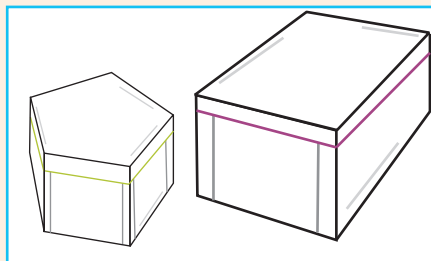


Khomba amabhola, amabhokisi namasilinda bese ubhala igama lesimo ngaphansi
kwesithombe ngasinye.

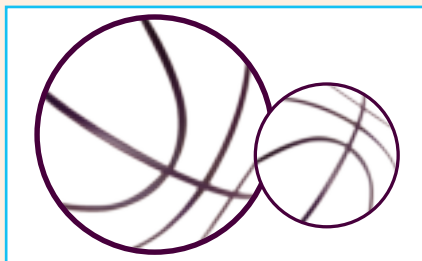




Faka umbala ezintweni ezincane uzenze zibe sasibhakabhaka.



amabhokisi



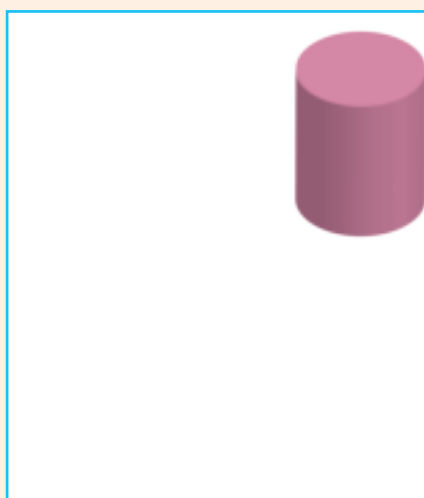
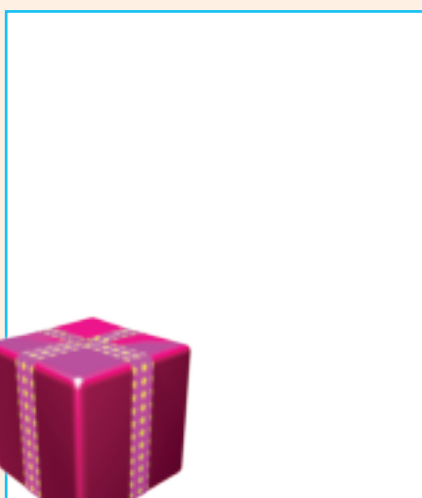
amabhola



amasilinda



Dweba into enkudlwana.



Kumele ufake isipho sikamama wakho kulesi siqukathi. Uzodinga ukuchaza esitolo ukuthi ufuna isipho esinjani. Ungasichaza uthini?



Teacher: _____
Sign: _____
Date: _____

Shibilikisa, ugingqe uphinde wakhe izinto ezingonhlangothi-ntathu

Usuku:

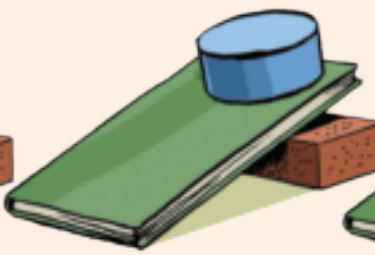
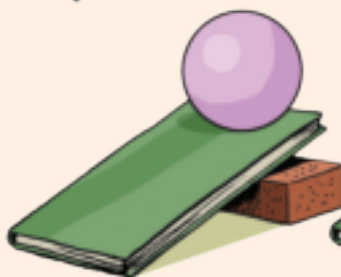


Uthisha wakho uzokwenza lo msebenzi kanye nawe ukubona ukuthi lokhu okulandelayo kuyasebenzelana yini:

- Ibhokisi phezu kwebhokisi.
- Ibhola phezu kwebhokisi.
- Ibhola phezu kwebhola.
- Amabhokisi amabili phezu kwebhokisi elilodwa.



Amabhokisi, amabhola kanye namasilinda ayagingqika aphinde ashibilike. Uthisha wakho uzokunika lezi zinto ezilandelayo ukubona ukuthi zizogingqika noma zizoshibilika yini. Emva kokwenza lokhu, yisho ukuthi lezi zinto ziyagingqika noma ziyashibilika yini.

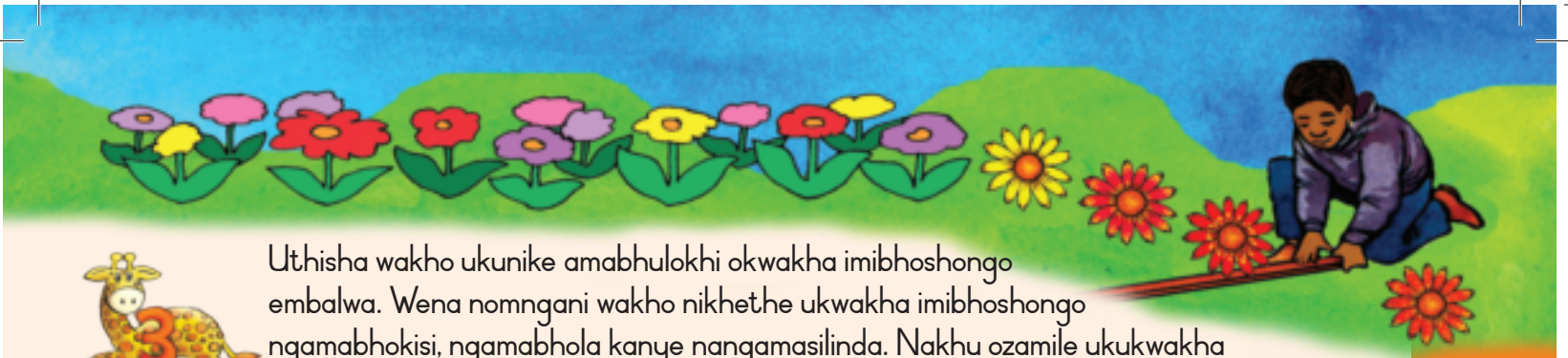




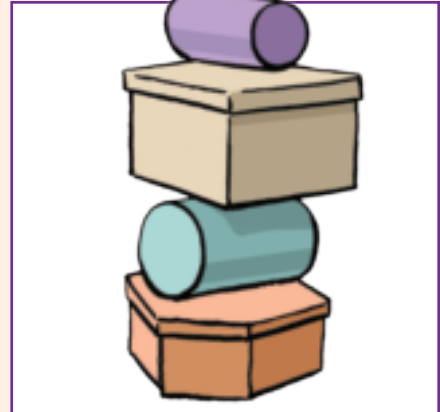
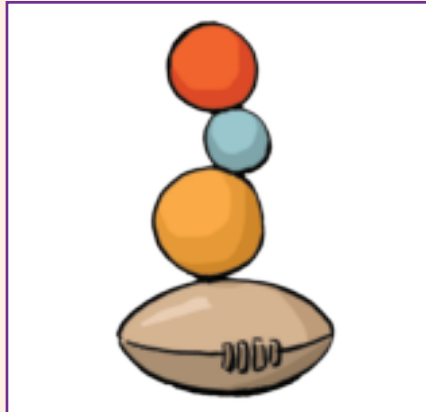
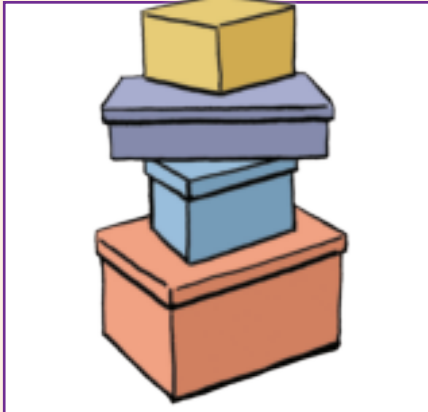
Thola izithombe ephephabhukwini kube ngezezinto ezingingqikayo noma ezishibilikayo uzinamathisele lapha.

Kuyagingqika

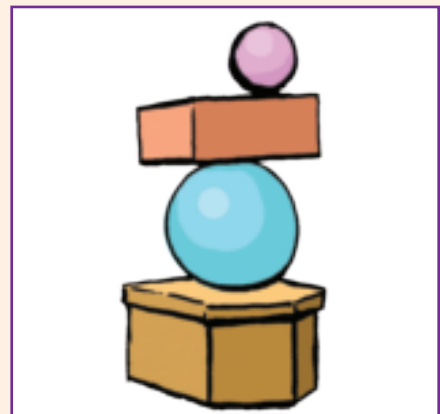
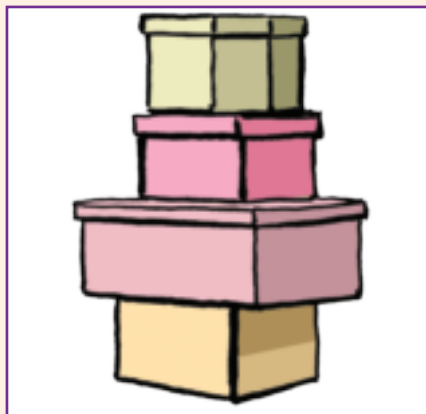
Kuyashibilika



Uthisha wakho ukunike amabhulokhi okwakha imibhoshongo embalwa. Wena nomngani wakho nikhethe ukwakha imibhoshongo ngamabhokisi, ngamabhola kanye nangamasilinda. Nakhu ozamile ukukwakha noma okwakhile vele. Yisho ukuthi kuvumile yini ukwakheka noma cha.



Lokhu kuzosebenza



Nansi imibhoshongo eyakhiwe ngamabhokisi.



Okudingayo:
Amabhokisi kamentshiso.

Okumele ukwenze:
Zama ukwakha umbhoshongo ngamabhokisi kamentshiso aphakame impela ngaphandle kokusebenzisa iglu.



Teacher:
Sign:
Date:



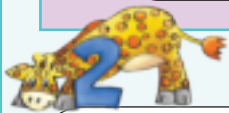
Usuku:

Okunye ngokuhlanganisa nokususa 0–75

Hlanganisa izinombolo ebhulokhini ngalinye bese ubhala impendulo.



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 usebenzisa indlela ethandwa nguwe.

$$52 + 21$$

$$43 + 28$$



Qedela.

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.

$$41 + 10 = \square$$

$$44 + 10 = \square$$

$$71 + 10 = \square$$

Isamba sika-36 no-24 ngu-_____.

Dweba isithombe ukukhombisa impendulo yakho.





Susa izinombolo ezingezansi ezinombolweni ezingenhla ebhokisini.

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



Bhala isibalo salokhu okulandelayo:

	—		=	
--	---	--	---	--

	—		=	
--	---	--	---	--



Susa:

$$65 - 23$$

$$72 - 29$$



Ukususa.

$$61 - 10 = \square$$

$$42 - 10 = \square$$

$$37 - 10 = \square$$



Yenza umdwebo ukukhombisa ukuthi uPhumi ubenezimabule ezingama-62 wayeselahlekelwa ngezingama-21.



Kusele izimabule ezingaki? _____



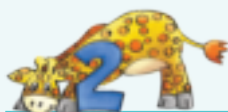
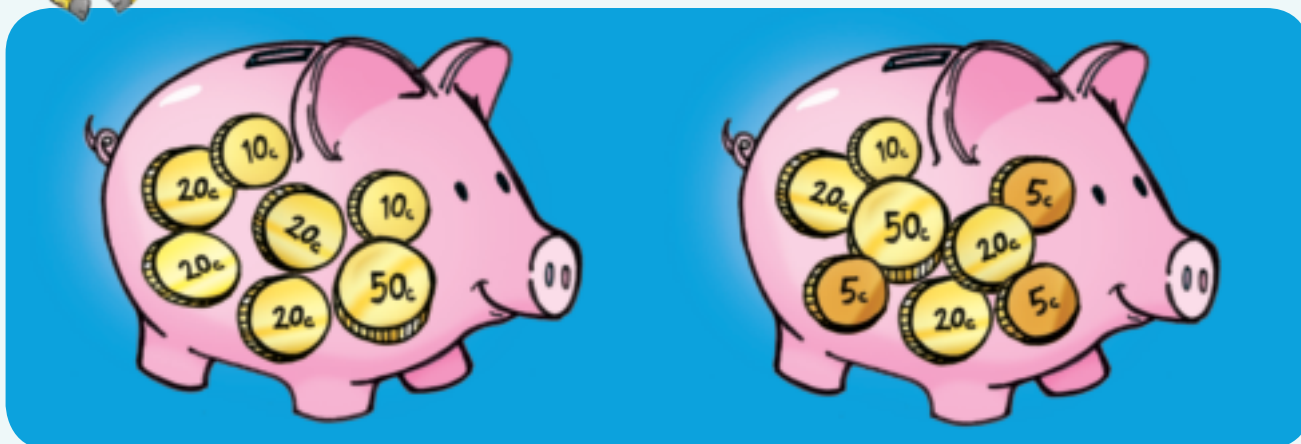
Teacher: _____
Sign: _____
Date: _____

Imali

Usuku:



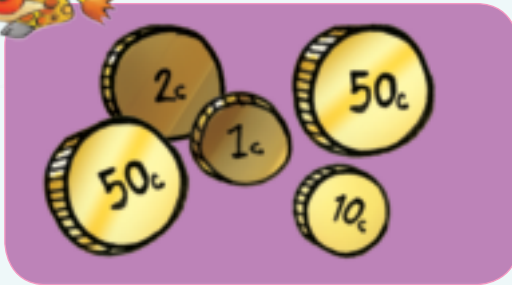
Yini esebhange lami eliyingulubana?



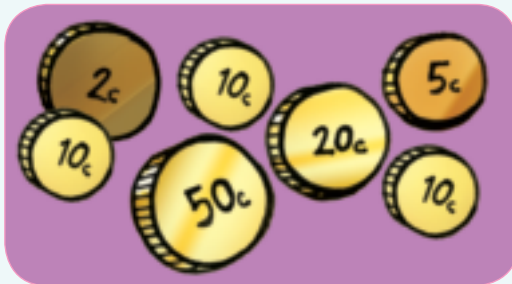
Sebenzisa izinhlamvu zemali Ezikokusikwayo kwesi-3 bese unamathisela amanani afanele lapha.



Mangaki amasenti?















Izibalo zamagama:

Ngine-100c. Ubaba ungipha amanye ama-50c.
Nginamalini manje?
Dweba isithombe ukukhombisa impendulo yakho.

Ngine-170c. Ngithenge amaswidi nge-100c.
Nginamalini manje?
Dweba isithombe ukukhombisa impendulo yakho.



Teacher:
Sign:
Date:

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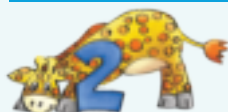
Imali yamaphepha

Usuku:

Ithemu 3



Malini esesikhwameni sami semali?

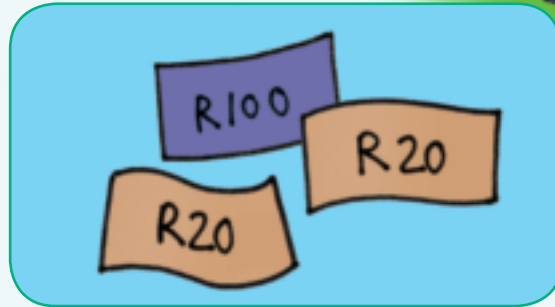


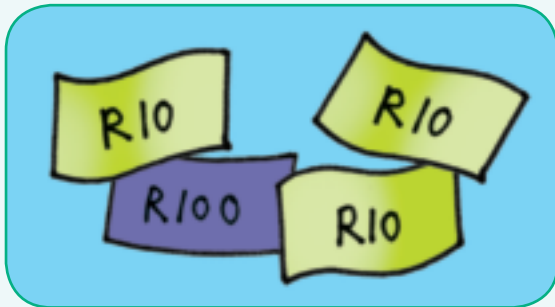
Sebenzisa imali engamaphepha Ekokusikwayo kwesi-3 bese unamathisela amanani afanele lapha.

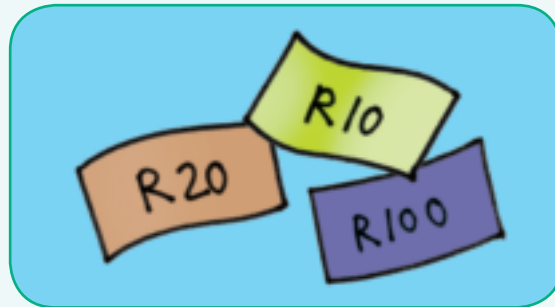


Mangaki amaRandi?















Izibalo zamagama:

Umfowethu une-R100. Nginama-R50. Udadewethu omncane unama-R20. Sinamalini uma siyihlanganisa sesisonke. _____

Ngine-R160. Ngithenge ihembe elibiza ama-R50. Ngisele namalini? _____



Teacher: _____
Sign: _____
Date: _____

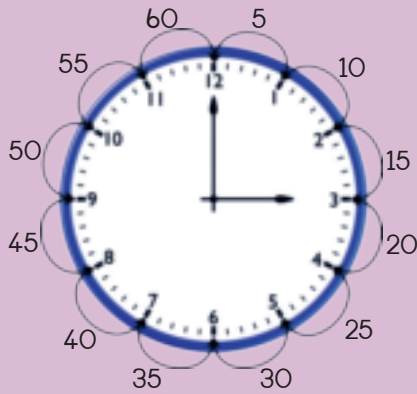
80



Khuluma ngewashi.

Amaphethini ezikhathi

Usuku:

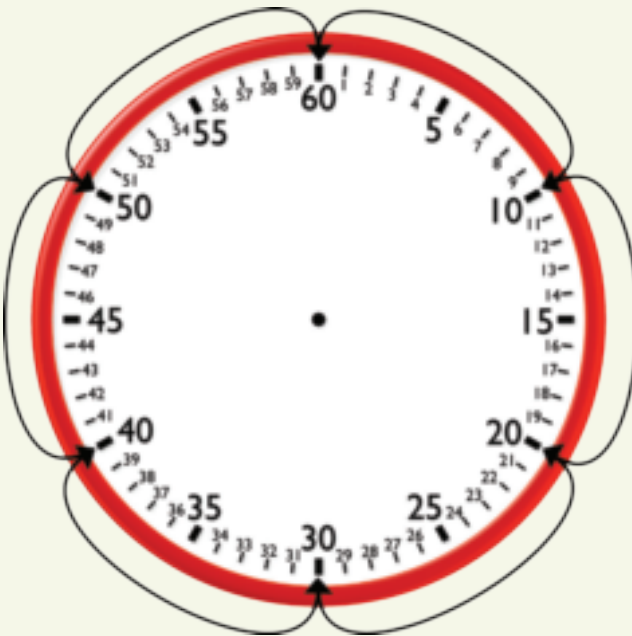


Iwashi lisikhombisa isikhathi.
Uthi olufushane lusikhombisa amahora.

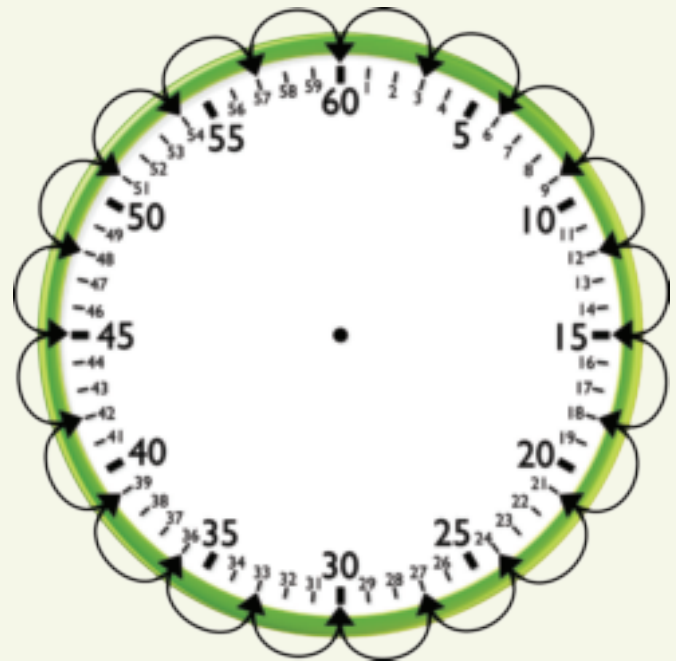
Uthi olude lusikhombisa imizuzu.
Lapha sibala imizuzu ngamihlanu.



Linjani iphethini? Uzode ubuka imicibisholo njalo bese ubhala iphethini.



10 __, __, __, __, __,



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

__, __, __, __, __, __,

__, __, __, __,



Khombisa iphethini usebenzisa imicibisholo.

Bala ngaku-3 uqale koku-4.



Bala ngaku-2 uqale koku-3.



Bala ngaku-10 uqale koku-1.



Bala ngaku-5 uqale koku-2.



Uya ngasikhathi
sini esikoleni?



Uya ngasikhathi
sini ekhaya?



Ukudla ngasikhathi sini
ukudla kwakusihlwa?



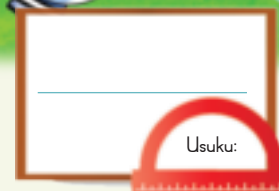
Teacher: _____
Sign: _____
Date: _____

8la



Khuluma ngewashi.

Amahora nemizuzu



Uthi olufushane lusikhombisa ukudlula kancane ehoreni lesi-3.

Uthi olude lusikhombisa ukuthi iyi-15 imizuzu.

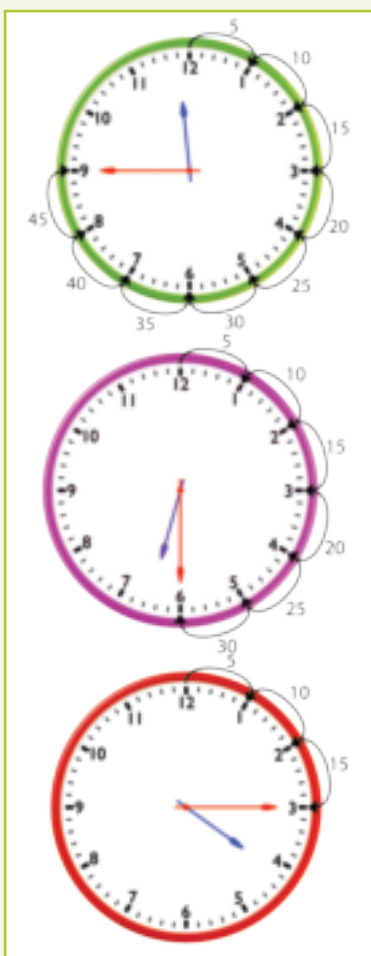
Sithi iyishumi nanhlanu lishayile elesithathu.

Sichaza ukuthi iyishumi nanhlanu lishayile elesi-3.

Imizuzu eyishumi nanhlanu iyikota leميزuzu engama-60 (okuyihora).



Sikhathi sini?



Uthi olufushane lusikhombisa _____.

Uthi olude lusikhombisa _____.

Sithi _____.

Uthi olufushane lusikhombisa _____.

Uthi olude lusikhombisa _____.

Sithi _____.

Uthi olufushane lusikhombisa _____.

Uthi olude lusikhombisa _____.

Sithi _____.



Uthi olufushane lusikhombisa _____.

Uthi olude lusikhombisa _____.

Sithi _____.



Dweba uthi olude nolufushane ukutshengisa lokhu.

Iyishumi nanhlanu imizuzu ngemva
kwehora lesibili.

Ingamashumi amathathu imizuzu
ngemva kwehora lesishiyagalolunye.



Ihora leshumi nqo.



Iyishumi nanhlanu imizuzu
ngaphambi kwehora lesithupha.



Wenzani ngalesi sikhathi esontweni? Dweba isithombe.

Iyishumi nanhlanu imizuzu ngemva
kwehora lesishiyagalombili ekuseni.

Iyishumi nanhlanu imizuzu ngemva
kwehora lesishiyagalombili kusihlwa.



Teacher: _____

Sign: _____

Date: _____

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Ithemu 3



Khuluma ngewashi.

Amahora nemizuzu

Usuku:



Olufushane lusondele enombolweni-3.

Olude lumi emizuzwini engama-35.

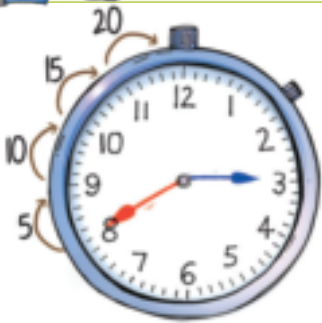
Imizuzu engama-25 ngaphambi kokuthi uthi olude lube sehoreni le-12.

Sithi imizuzu ingama-25 ngaphambi kwelesithathu.

Sichaza ukuthi imizuzu ingama-25 ngaphambi kwehora lesi-3.



Sikhathi sini?



Uthi olufushane lumi _____.

Uthi olude luku- _____.

Kunabanga eli- _____ ngaphambi kokuthi uthi olude lufinyelele e-12.

Sithi imizuzu _____ ngaphambi _____.



Uthi olufushane lumi _____.

Uthi olude luku- _____.

Kunabanga eli- _____ ngaphambi kokuthi uthi olude lufinyelele e-12.

Sithi imizuzu _____ ngaphambi _____.



Uthi olufushane lumi _____.

Uthi olude luku- _____.

Kunabanga eli- _____ ngaphambi kokuthi uthi olude lufinyelele e-12.

Sithi imizuzu _____ ngaphambi _____.



Uthi olufushane lumi _____.

Uthi olude luku-_____.

Kunabanga eli-_____ ngaphambi kokuthi uthi olude lufinyelele e-12.

Sithi imizuzu _____ ngaphambi _____.



Dweba uluthi olude nolufushane ukukhombisa:

Imizuzu mihlanu ngaphambi
kwelesishiyagalombili.



Mihlanu ngaphambi kwelokuqala.



Iyishumi nantathu ngaphambi
kwelesikhombisa.



Ingamashumi amabili ngaphambi
kwelesithathu.



Iyishumi ngaphambi kwelesithupha.



Iyishumi nantathu ngaphambi
kweleshumi nambili.



Teacher: _____
Sign: _____
Date: _____

11 12 13 14 15 16 17 18 19 20

Ukuphinda uhlanganise

Usuku:

Ithemu 3

Nginezikhwama ezi-3
sisinye sinamaswidi
ama-2.



Nginezikhwama ezi-3
sisinye sinamaswidi
ama-5.

Ngidinga ukukubhala kanje
 $2 + 2 + 2 = 6$ noma
 $3 \times 2 = 6$

Ngidinga ukukubhala kanje
 $5 + 5 + 5 = 15$
noma $3 \times 5 = 15$



Buka izikhwama ezinamaswidi:

- Bhala umusho ngamunye.
- Bhala isibalo sokuhlanganisa kulokhu ngakunye.
- Bhala isibalo sokuphindaphinda ngakho ngakunye.

Isikhwama ngasinye esivaliwe sinamaswidi ama-2.



Umusho: Amaqoqo ama-4 ezinto
ezihamba nga-2.

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

Isibalo sokuphindaphinda: $4 \times 2 =$ _____

Isikhwama ngasinye esivaliwe sinamaswidi ama-2.



Umusho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokuphindaphinda: _____

Isikhwama ngasinye esivaliwe sinamaswidi ama-2.



Umusho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokuphindaphinda: _____

Isikhwama ngasinye esivaliwe sinamaswidi ama-2.



Umusho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokuphindaphinda: _____



Masizame lokhu ngezikhwama ezinamaswidi ama-4 ngasinye. Isikhwama ngasinye sinamaswidi ama-4. Mangaki amaswidi esewonke?



Umusho: Amaqoqo ayisi-7 ezinto ezihamba nga-4.

Isibalo sokuhlanganisa:

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

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



Umusho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokuphindaphinda: _____



Umusho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokuphindaphinda: _____



Umusho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokuphindaphinda: _____



Qedela leli thebhula lokuphindaphinda.

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

Nginamabhokisi amahlanu anamafini amabili ngalinye. Mangaki amafini esewonke?



Nginamabhokisi amahlanu anamakhekhe amane ngalinye. Mangaki amakhekhe esewonke?



Nginamabhokisi amathathu amadonathi amane ngalinye. Mangaki amadonathi esewonke?



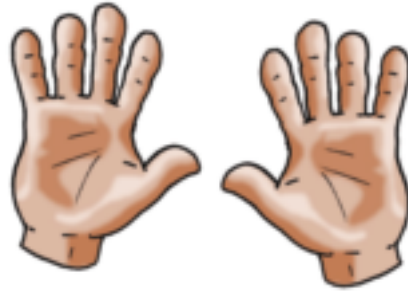
Teacher: _____
Sign: _____
Date: _____

Phindaphinda ngoku-5

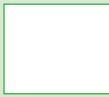
Usuku:

Unyawo olulodwa lunezinzwane ezi-5.

Isandla esisodwa sineminwe emi-5.

Lithini inani lezinzwane? Lithini inani leminwe? 

Qedela lokhu okulandelayo:



×



=



Izinzwane Izinyawo
zonyawo olulodwa



×



=



Iminwe Isandla
esandleni esisodwa



×



=



Izinzwane Izinyawo
zonyawo olulodwa



×



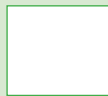
=



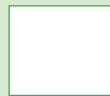
Iminwe Izandla
esandleni esisodwa



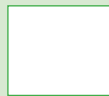
×



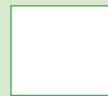
=



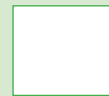
Izinzwane Izinyawo
zonyawo olulodwa



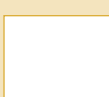
×



=



Iminwe Izandla
esandleni esisodwa



×



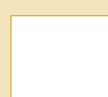
=



Izinzwane Izinyawo
zonyawo olulodwa



×



=



Iminwe Izandla
esandleni esisodwa



Qedela lokhu okulandelayo:

5	10	15							
50	45	40							



Qedela lokhu okulandelayo:

$5 \times$  = ama-aphula	$4 \times$  = ubhanana
$6 \times$  = ubhanana	$7 \times$  = ama-aphula



Qedela lokhu okulandelayo:

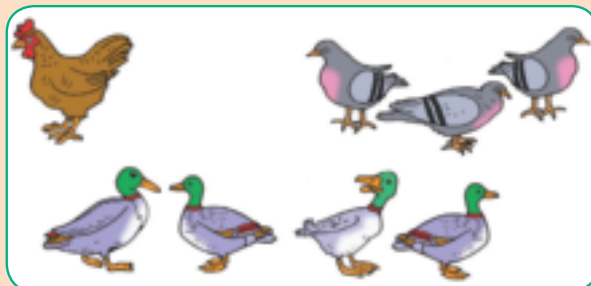
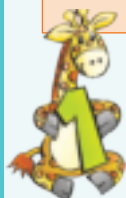
$15 \times 5 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 5 \\ \hline \end{array} \times 5$ $= \begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} + \begin{array}{ c } \hline 5 \\ \hline \end{array} \times 5$ $= \begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \times 5 + \begin{array}{ c } \hline 5 \\ \hline \end{array} \times 5$ $= 50 + 25$ $= 75$ 	$12 \times 5 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 2 \\ \hline \end{array} \times 5$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array}$
$14 \times 5 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 4 \\ \hline \end{array} \times 5$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array}$	$13 \times 5 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 3 \\ \hline \end{array} \times 5$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array} \times \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array} + \begin{array}{ c } \hline \\ \hline \end{array}$ $= \begin{array}{ c c } \hline & \\ \hline \end{array}$



Teacher: _____
 Sign: _____
 Date: _____

Phindaphinda ngoku-2

Usuku:

Zonke izinyoni
zinezinyawo ezi-2.Zonke izinyoni
zinamaphiko ama-2.Zingaki izinyawo kulesi sithombe? Sithini isamba samaphiko kulesi
sithombe? 

ijuba



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

Inani
lamajubaIzinyawo enyonini
ngayinye

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

Inani
lamajubaIzinyawo enyonini
ngayinye

amadada



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

Inani
lamadadaIzinyawo enyonini
ngayinye

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

Inani
lamadadaIzinyawo enyonini
ngayinye

Qedela loku okulandelayo:

2	4	6							
20	18	16							



Qedela loku okulandelayo:

5 ×  	=	ama-aphula	4 ×  	=	ubhanana
6 ×  	=	ubhanana	7 ×  	=	ama-aphula



Qedela lokhu okulandelayo:

$12 \times 2 = \square$

$\begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \begin{array}{|c|} \hline 2 \\ \hline \end{array} \times 2$

$= \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline 2 \\ \hline \end{array} \times 2$

$= \begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \times 2 + \begin{array}{|c|} \hline 2 \\ \hline \end{array} \times 2$

$= 20 + 4$

$= 24$

$15 \times 2 = \square$

$\begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \begin{array}{|c|} \hline 5 \\ \hline \end{array} \times 2$

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

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

$= \square + \square$

$= \square$



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

noma

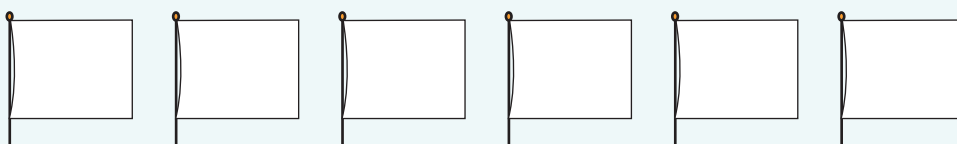
$$4 \times 2 = 8$$

noma

$$8 \div 4 = 2$$

Lolu wuphawu
lokuhlukanisa.

Dweba izinkanyezi ezi-2 efulegini ngalinye.



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

$$_ \times _ = _$$



Mangaki amabhulokhi kulezi zingcezu zikashokoledi.

$$_ \times _ = _$$

$$_ \times _ = _$$



Teacher: _____

Sign: _____

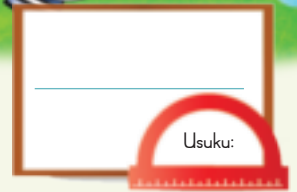
Date: _____

85a



Iyishumi nanhlanu emva kwe- ...

Khuluma ngewashi.



Uthi olufushane luqeda ukudlula ehoreni loku-1.

Olude luhlezi emizuzwini eyishumi nanhlanu.

Sithi iyishumi nanhlanu imizuzu emva kwehora lokuqala.

Siso ukuthi yikota lehora (15 imizuzu) emva
kwehora lokuqala.



Sikhathi sini?



Uthi olufushane lusanda kudlula _____.

Uthi olude lumi emizuzwini _____.

Sithi _____ imizuzu emva _____.



Dweba uthi olufushane nolude.

Iyishumi nanhlanu
lishayile ele-10.

Iyishumi nanhlanu
lishayile ele-3.





Iyishumi nanhlanu ngaphambi kwe- ...



Khuluma ngewashi.



Uthi olufushane lusondele ku-3. Olude lumi emizuzwini engamashumi amane nanhlanu.

Sithi iyishumi nanhlanu imizuzu ngaphambi kwehora lesithathu. Sisho ukuthi yikota lehora elisele (15 imizuzu) ngaphambi kokuthi kushaye ihora lesithathu.



Sikhathi sini?



Uthi olufushane lusanda kudlula _____.

Uthi olude lumi emizuzwini _____.

Sithi _____ imizuzu emva _____.



Dweba uthi olufushane nolude.

Iyishumi nanhlanu ngaphambi kwelesi-4.



Iyishumi nanhlanu ngaphambi kwelesi-8.



Teacher: _____
Sign: _____
Date: _____

85b

Isikhathi siyahamba

Usuku:

Ithemu 3

Amahora ama-2

Amahora ama-2

Ihora eli-1



Kukuthathe isikhathi esingakanani ukuqeda umsebenzi?





Bala amahora.

Mangaki amahora aphakathi kwelesi-4 nelesi-7 nqo? _____

Mangaki amahora aphakathi kwelesi-8 nele-12 nqo? _____

Mangaki amahora aphakathi kweloku-1 nelesi-8 nqo? _____

Mangaki amahora aphakathi kwelesi-5 nele-10 nqo? _____

Mangaki amahora aphakathi kwelesi-2 nele-11 nqo? _____



Dweba isithombe.

UBongi uye kumngani wakhe ngehora le-10 nqo ngoMgqibelo ekuseni.

Ubuye ngelesi-3 nqo ntambama. Mangaki amahora abengekho ngawo ekhaya?



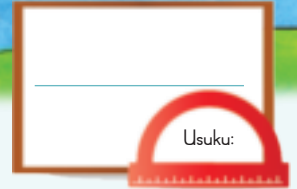
OJohan noyise bahambe bayodoba. Basuke ngelesi-4 nqo ekuseni, babuya ngele-10. Mangaki amahora abebengekho ngawo ekhaya?



Teacher:
Sign:
Date:

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Ithemu 3

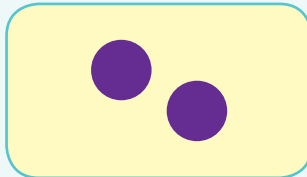
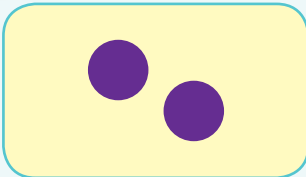


Phinda kabili

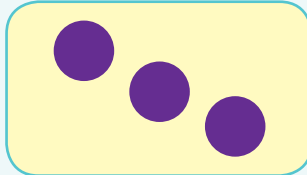
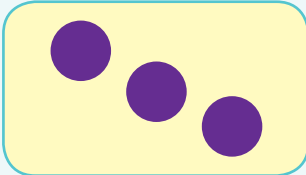
Buka isithombe sokuqala nesesibili. Kwenzekeni?



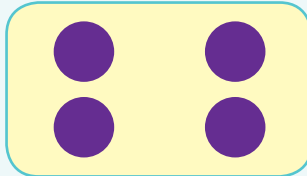
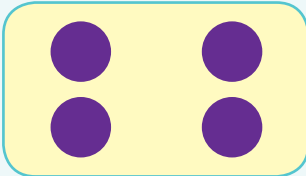
Hlanganisa amachashazi, bese ubhala isibalo sakho ngakunye.



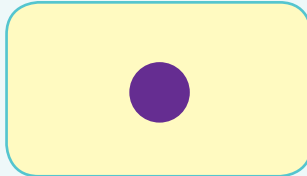
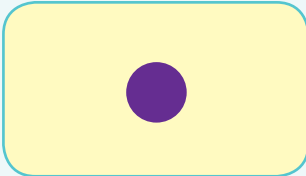
$$\square + \square = \square$$



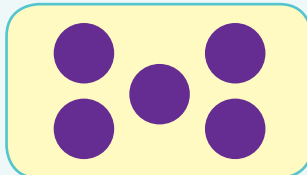
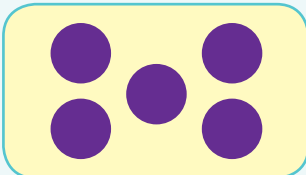
$$\square + \square = \square$$



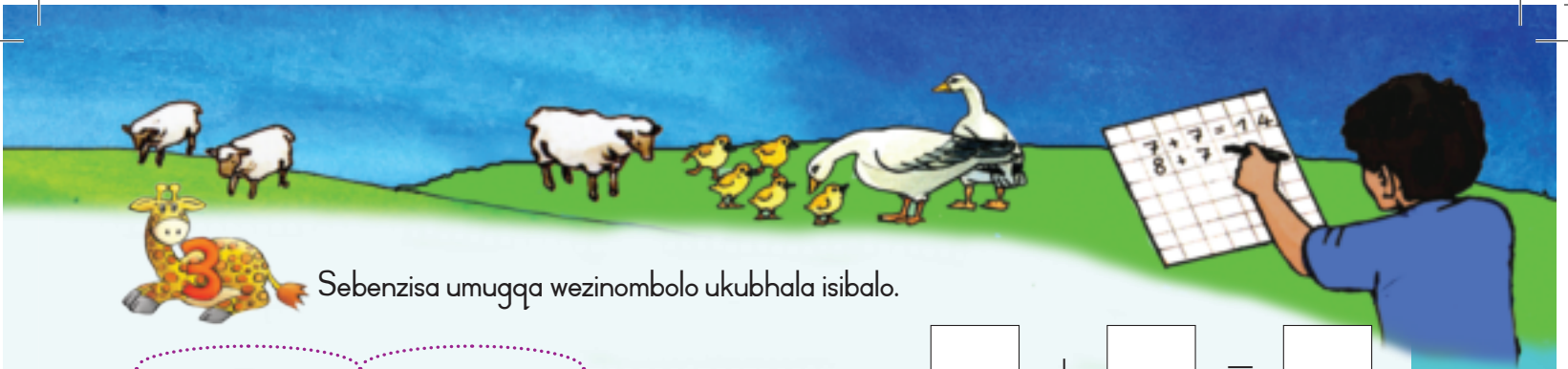
$$\square + \square = \square$$



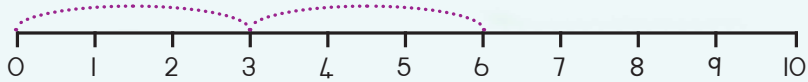
$$\square + \square = \square$$



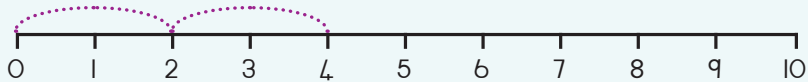
$$\square + \square = \square$$



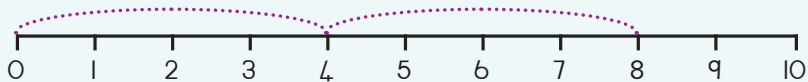
Sebenzisa umugqa wezinombolo ukubhala isibalo.



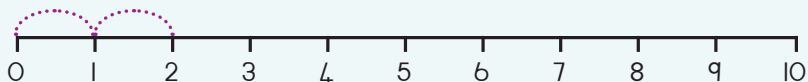
$$\square + \square = \square$$



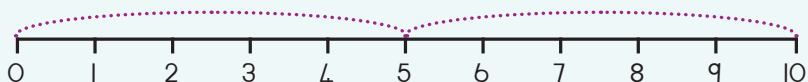
$$\square + \square = \square$$



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



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



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



Phinda kabili lokhu okulandelayo.

Phinda kabili oku-1

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

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

Phinda kabili oku-2

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

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

Phinda kabili oku-3

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

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

Phinda kabili oku-4

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

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

Phinda kabili oku-5

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

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

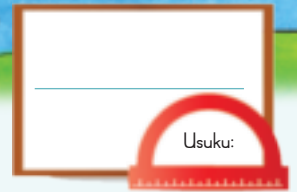


2 4 6 8 10 12 14



Teacher: _____
Sign: _____
Date: _____

11 12 13 14 15 16 17 18 19 20

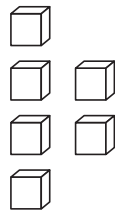


Ukuphinda kabili nokuhhafula

Buka izithombe ezimbili. Yakha indaba ngazo.

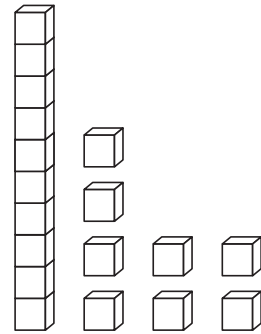


Bala izinto bese ufaka umbala uhhafu wazo.



Bala

Uhhafu ngoku-



Bala

Uhhafu ngoku-



Qedela lokhu okulandelayo:

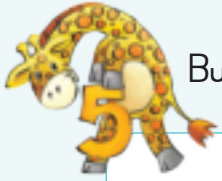
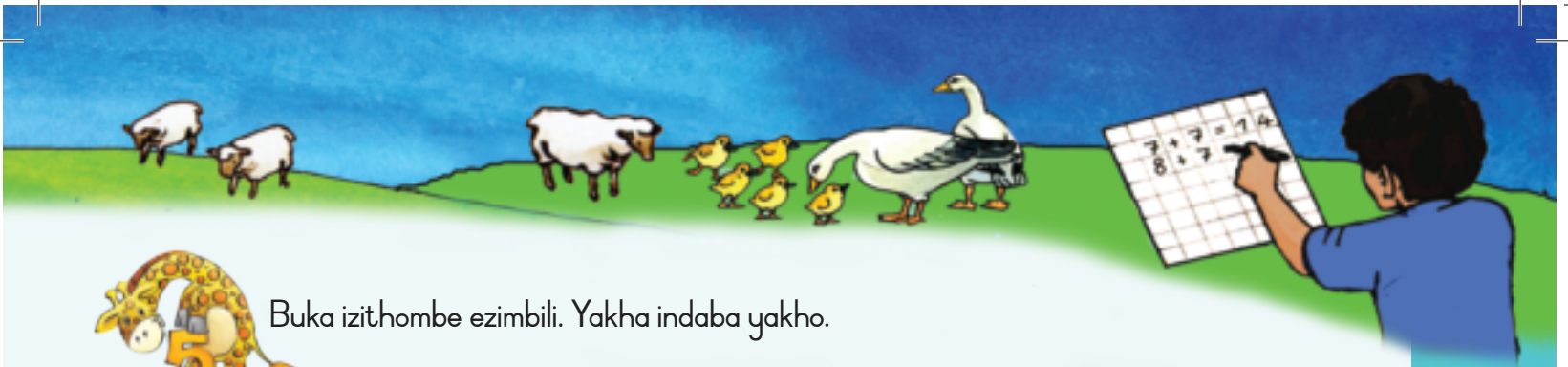
Ukuphinda okuyi-12
kabili kwakha

+



Qedela.

14	8		16	
		2		



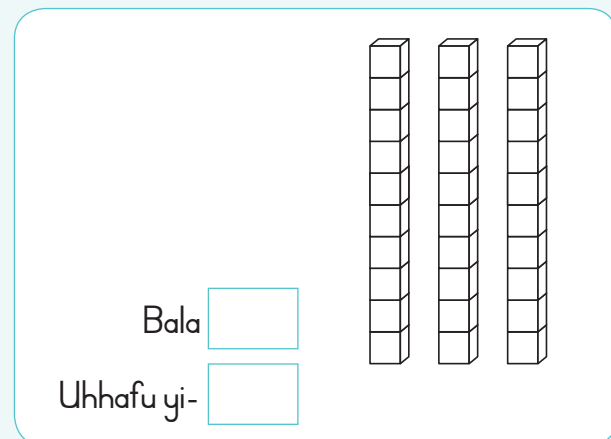
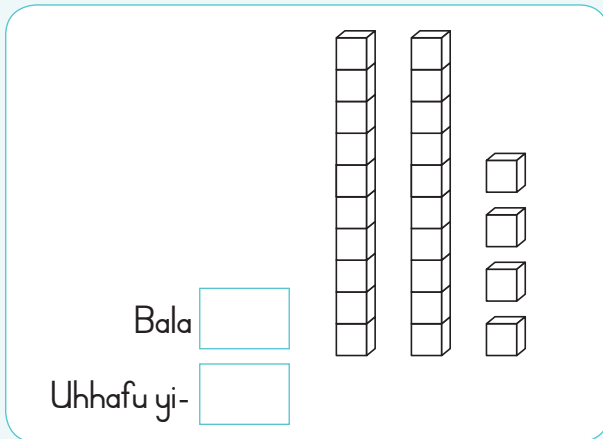
Buka izithombe ezimbili. Yakha indaba yakho.



Kunamaswidi ali-10 esikhwameni.



Bala izinto bese ufaka umbala uhhafu wazo.



Qedela lokhu okulandelayo:

Phinda oku-16
kabili kuzokwakheka

+



Qedela.

34			36	40
	22	19		

Teacher:

Sign:

Date:

Okunye ukuphindaphinda

Usuku:

Zonke lezi zilwane zinemilenze emi-4.

Zonke lezi zilwane zinamehlo ama-2.

Lithini inani lezinyawo
kulesi sithombe? Lithini inani lamadlebe
kulesi sithombe?

Buka isithombe esilandelayo bese uqedela lokhu okulandelayo:



Izinja

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

Inani
lezinjaIzinyawo
esilwaneni ngasinye

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

Inani
lezinjaAmeblo
esilwaneni ngasinyeIzilwane
zasendle

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

Inani
lezilwaneImilenze
esilwaneni ngasinye

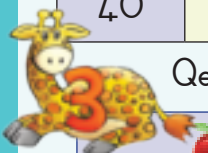
$$\boxed{} \times \boxed{} = \boxed{}$$

Inani
lezilwaneImilenze
esilwaneni ngasinye

Qedela lokhu okulandelayo:

4	8	12							
---	---	----	--	--	--	--	--	--	--

40	36	32							
----	----	----	--	--	--	--	--	--	--



Qedela lokhu okulandelayo:

$$5 \times \begin{array}{c} \text{🍏} \text{🍏} \\ \text{🍏} \text{🍏} \end{array} = \boxed{} \text{ ama-aphula}$$

$$4 \times \begin{array}{c} \text{🍌} \text{🍌} \text{🍌} \text{🍌} \end{array} = \boxed{} \text{ ubhanana}$$

$$6 \times \begin{array}{c} \text{🍌} \text{🍌} \text{🍌} \text{🍌} \text{🍌} \end{array} = \boxed{} \text{ ubhanana}$$

$$7 \times \begin{array}{c} \text{🍏} \text{🍏} \\ \text{🍏} \text{🍏} \end{array} = \boxed{} \text{ ama-aphula}$$



Qedela lokhu okulandelayo:



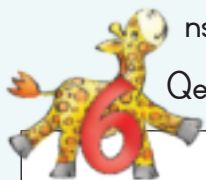
$$\begin{aligned}
 14 \times 4 &= \square \\
 10 &+ 4 \times 4 \\
 &= 10 + 4 \times 4 \\
 &= 10 \times 4 + 4 \times 4 \\
 &= 40 + 16 \\
 &= 56
 \end{aligned}$$

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



Abangani ababili badlala ngamasethi etiyi amabili.

Emva kwalokho sebeyawhlela. Yini okudingeka bayazi kahle ngoba ifana nse kuwo omabili amasethi?



Qedela lokhu okulandelayo.

Hlukanisela abantwana aba-4 izimabule eziyi-19.

Hlukanisela abantwana aba-4 amapensela angama-22.

Iyinye ithola Okusele

Iyinye ithola Okusele



Dweba izithombe ukukhombisa impendulo yakho.

Hlukanisela abantwana aba-4 izimabule ezingama-23.

Hlukanisela abantwana aba-4 amapensela ayi-15.

Iyinye ithola Okusele

Iyinye ithola Okusele



Teacher: _____
Sign: _____
Date: _____



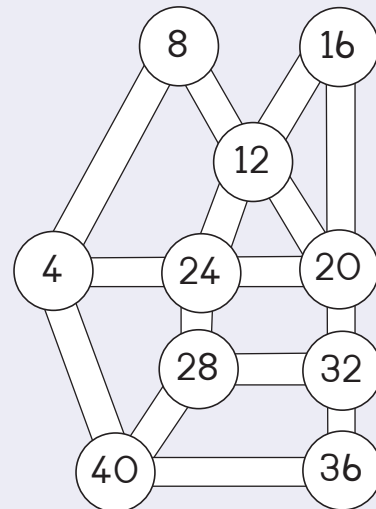
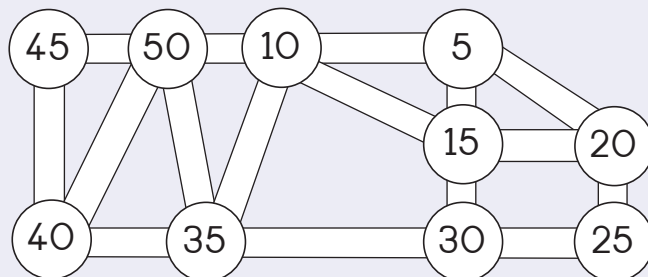
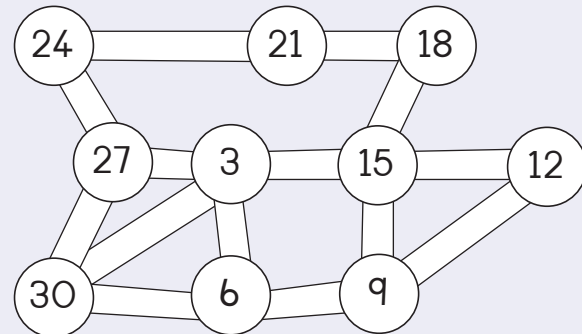
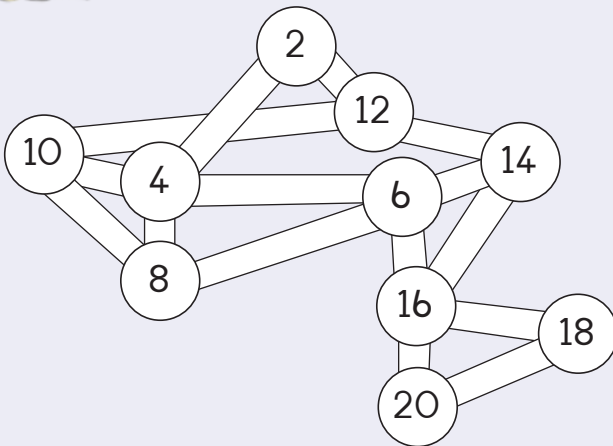
Amaphethini ezinombolo

Kuzolandela yiphi inombolo ekhasini elilandelayo?

Ithemu 3

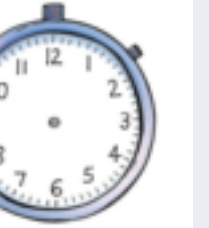
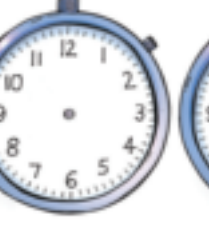
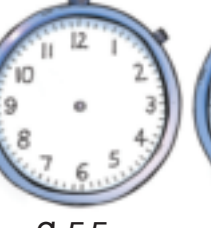
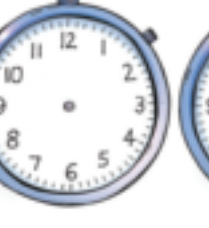
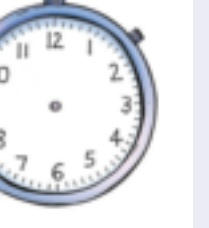
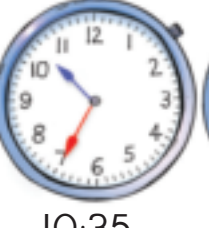
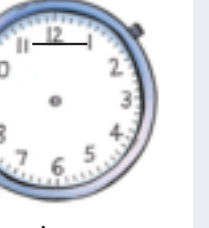
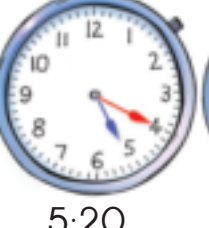
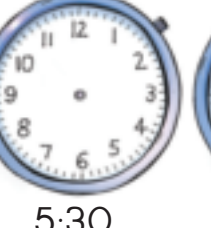
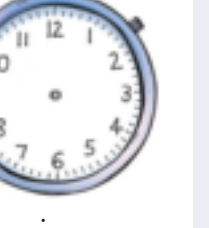


Thola iphethini. Dweba indlela, qala ngenombolo ephansi kunazo zonke.





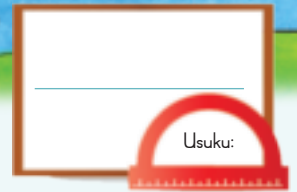
Dweba izinti emawashini bese uqedela iphethini lezikhathi.

 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: _____

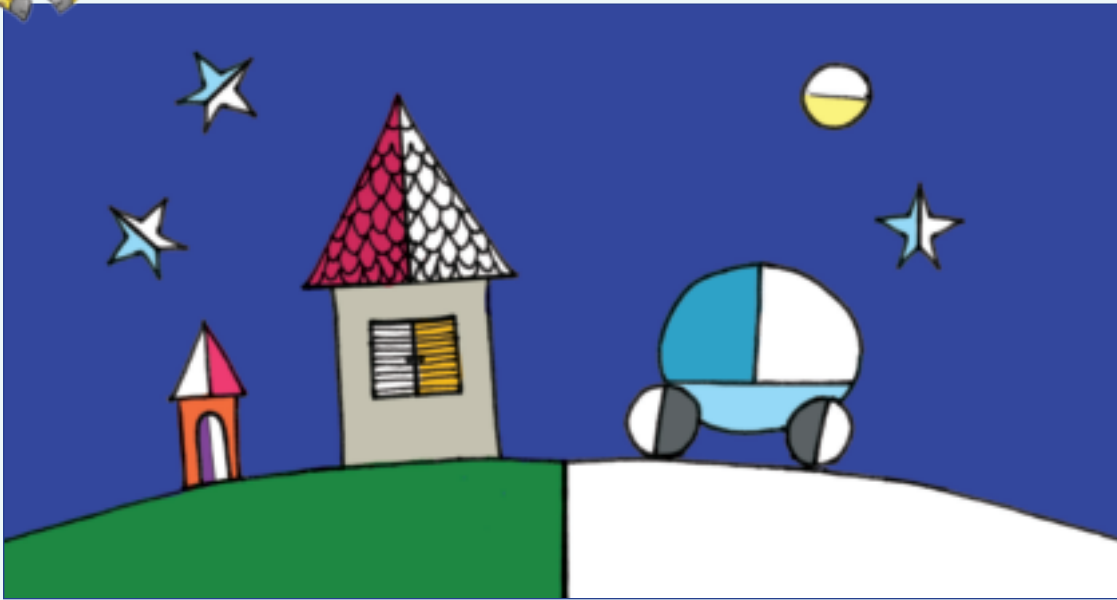
90



Amaqhezu – ohhafu



Buka isithombe. Faka umbala ofanayo kwabanye ohhafu.



Buka isithombe. Beka uphawu olukhombisa ohhafu ezimeni. Faka umbala kuhhafu owodwa esimweni ngasinye esahlukaniswe saba ngawohhafu.

 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐
 ☐	 ☐	 ☐	 ☐



Faka umbala kuhhafu wesimo ngasinye.



Faka umbala kuhhafu wezilwane ebhulokhini ngalinye.



uhhafu uhhafu uhhafu

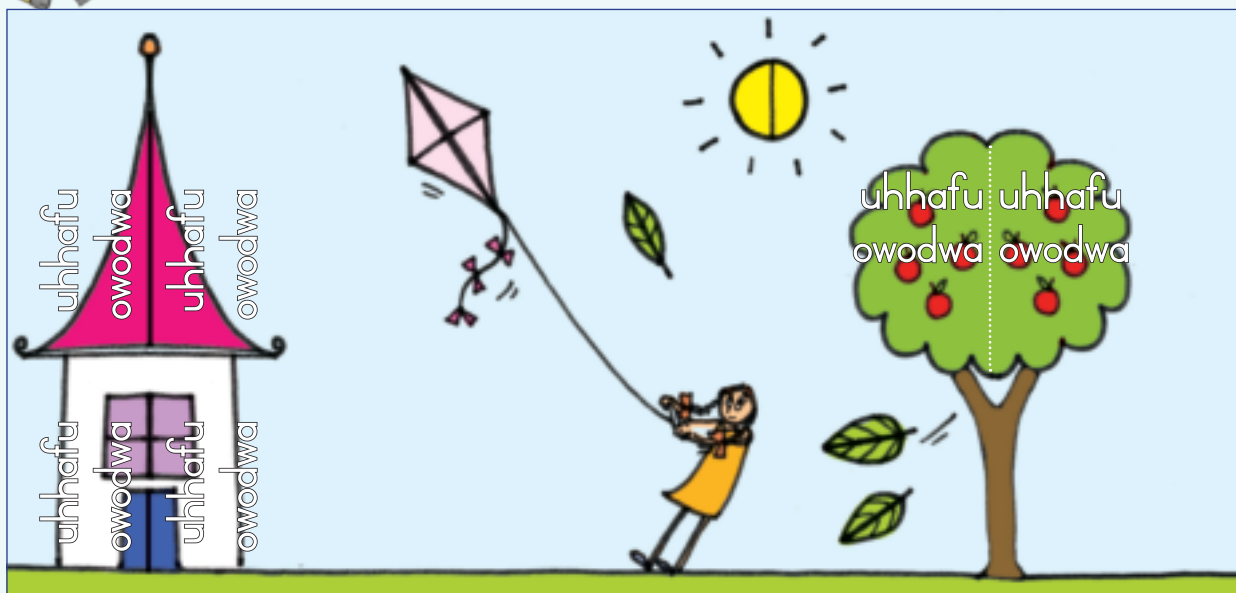
Teacher: _____
 Sign: _____
 Date: _____





Amaqhezu – abanye ohhafu

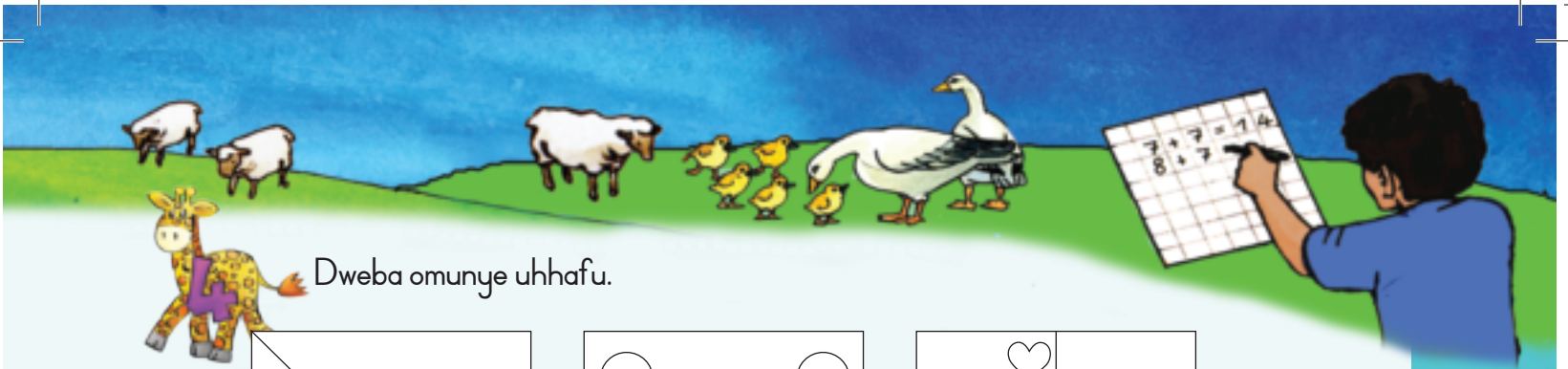
Buka isithombe. Usho ukuthini uhhafu owodwa?



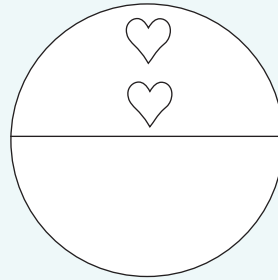
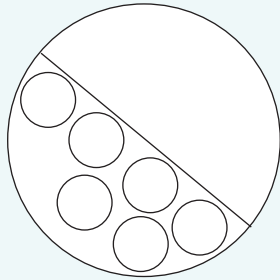
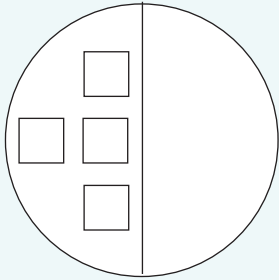
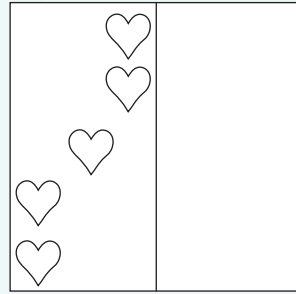
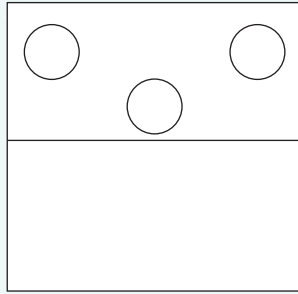
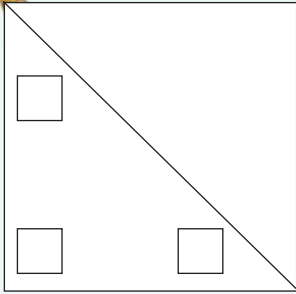
Uhhafu owodwa wama-aphula esihlahleni ngama-aphula a-



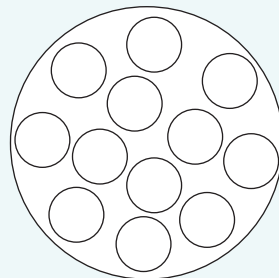
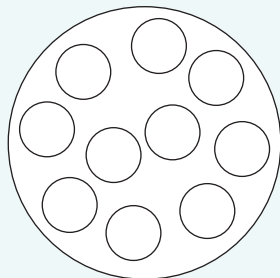
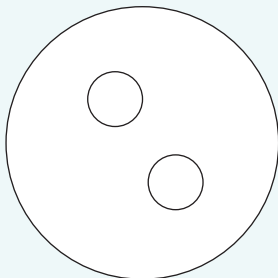
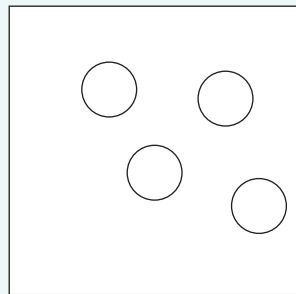
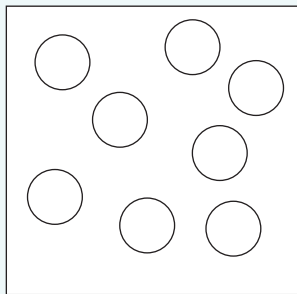
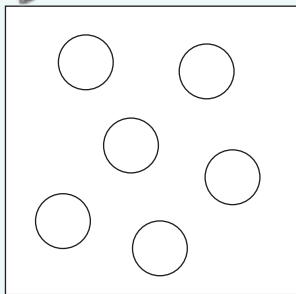
Faka umbala uhhafu wezithelo eqoqweni ngalinye.
Yizithelo ezingaki ezakha uhhafu eqoqweni ngalinye?



Dweba omunye uhhafu.



Faka umbala kuhhafu wezimo.



uhhafu ohhafu



Teacher: _____
Sign: _____
Date: _____

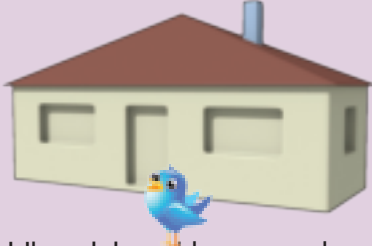


Usuku:

Indawo nokubona

Ithemu 3

Imiphi inyoni? La magama azokusiza.



Ukuvelela isakhiwo ngaphambili.



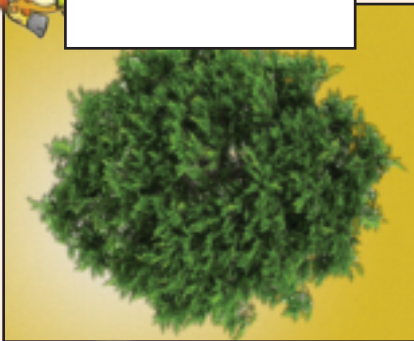
Ukuvelela isakhiwo ngasohlangothini.



Ukuvelela isakhiwo ngaphezulu.



Ubemi kuphi lo muntu ngenkathi ebona lokhu?







Bhala la magama ezithombeni. Ubonani lo muntu?

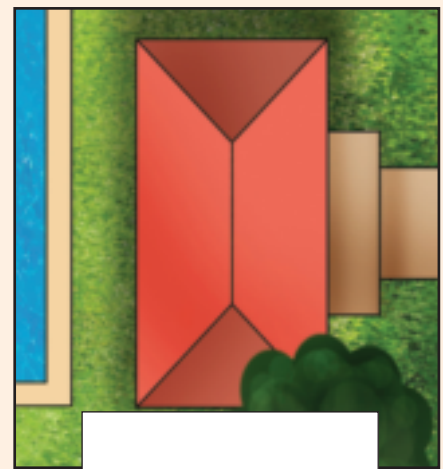
Ukuvelela ngaphambili

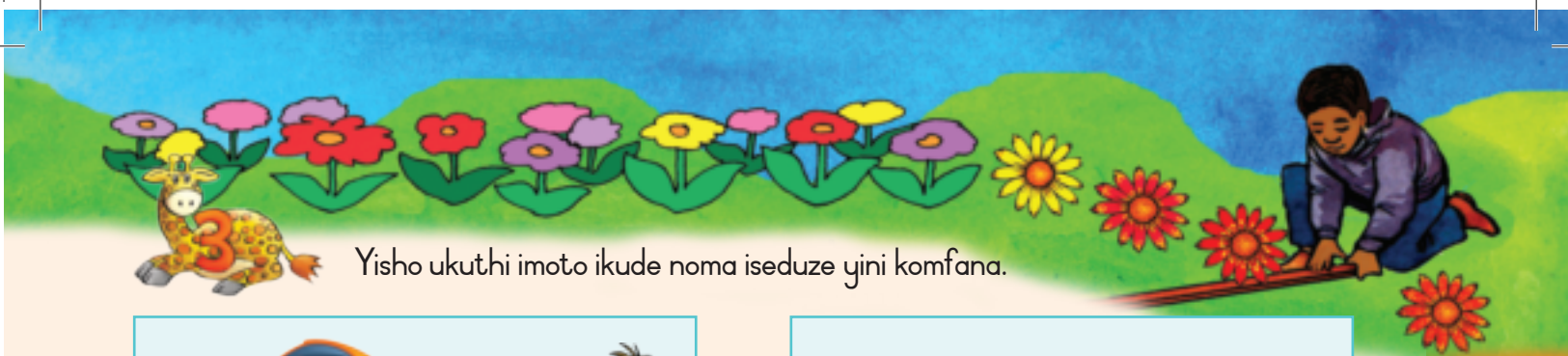


Ukuvelela ngaphezulu

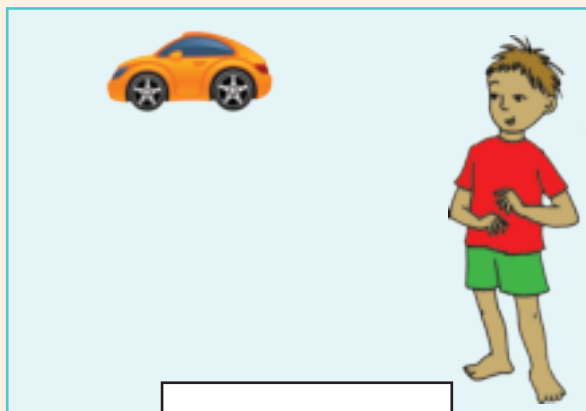


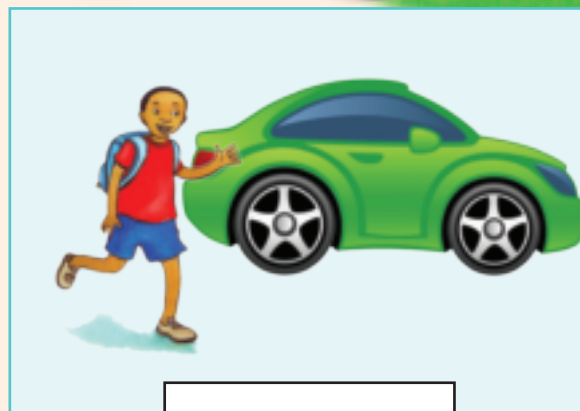
Ukuvelela ngasohlangothini

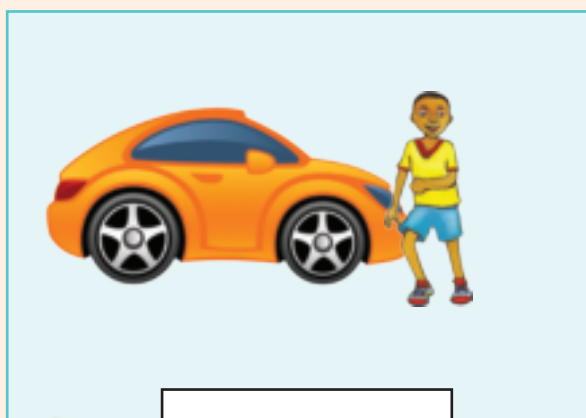


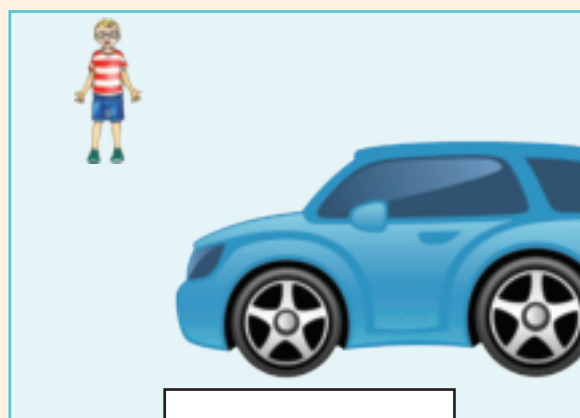


Yisho ukuthi imoto ikude noma iseduze yini komfana.



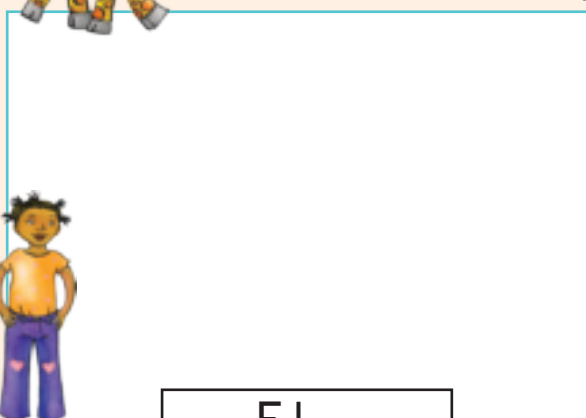




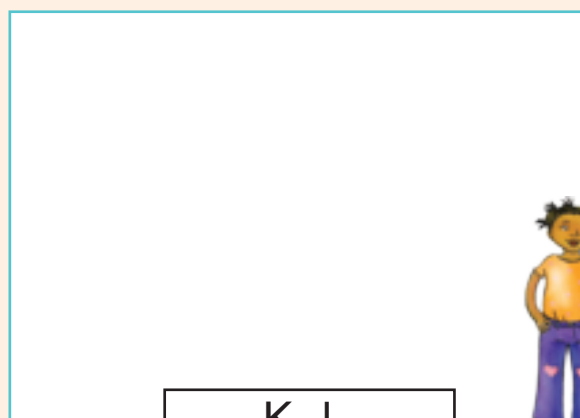




Dweba isihlahla sibe kude siphinde sibe seduze kwentombazana.



Eduze



Kude



Yenza lo msebenzi:

- Buka lezi zinto ezimbili ngamehlo womabili. Ubonani?
- Vala iso elilodwa ngesandla bese usho ukuthi ubonani.



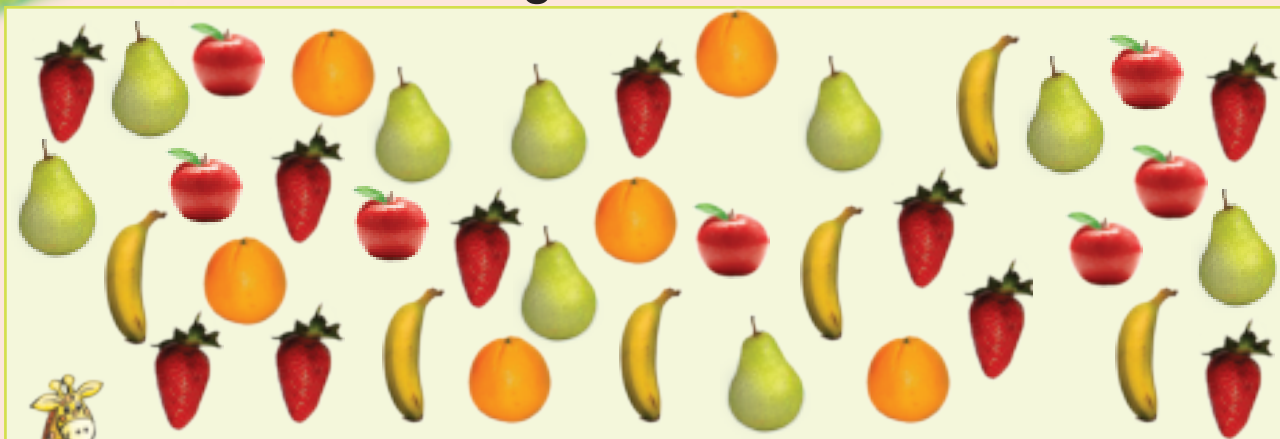
Teacher: _____
Sign: _____
Date: _____



Usuku:

Eminye futhi imidati

Ithemu 3



Hlela izithelo. Dweba isithombe ukukhombisa impendulo yakho. Bhala isamba ebhokisini.











Ngenkathi
ngihlela ngifake
izithelo
ezifanayo
ndawonye.





Dweba isithombe sezithelo zakho esezihleliwe.

UKHIYE: 



Buka izithelo bese uphendula imibuzo.

Phendula imibuzo:

Yiziphi izithelo eziningi kakhulu?

Yiziphi izithelo eziyingcosane kakhulu?





Teacher:

Sign:

Date:

94a



Amaqhezu – okunye ngamakota

Faka umbala ofanayo ekoteni lokugcina.



Beka uphawu esimweni esikhombisa amakota. Faka umbala kwelilodwa ikota esimweni ngasinye esahlukaniswe saba ngamakota.



Faka umbala ekoteni lesimo ngasinye.



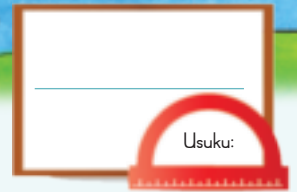
Faka umbala ezilwaneni ezilingana ikota emhlambini ngamunye.



ikota ikota ikota



Teacher: _____
Sign: _____
Date: _____



Amaqhezu – amakota

Faka umbala ofanayo ekoteni lokugcina.



Phendula okulandelayo:

Ikota elilodwa lamapheya esihlahleni ngama-_____.

Ikota elilodwa lama-aphula esihlahleni ngama-_____.

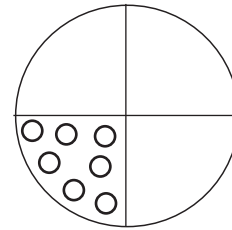
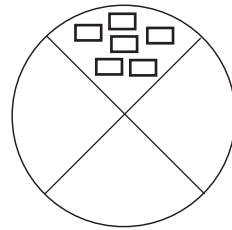
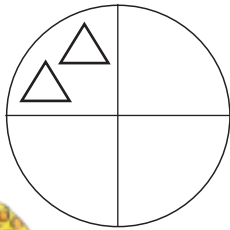
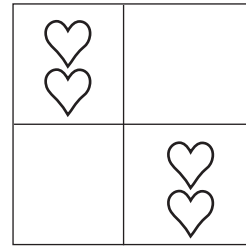
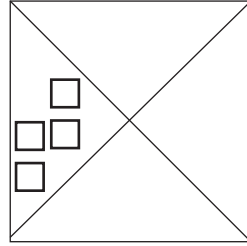
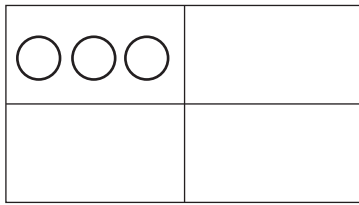
Ikota elilodwa lamawolintshi esihlahleni ngama-_____.



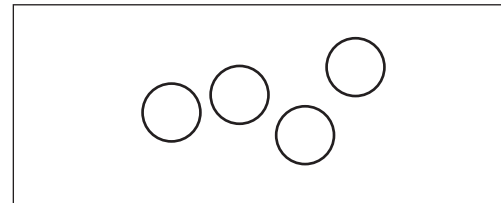
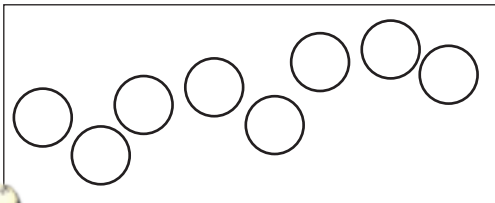
Faka umbala ezithelweni ezilingana ikota enqwabeni ngayinye. Ikota kungabe liyizithelo ezingaki enqwabeni ngayinye?



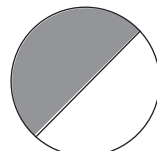
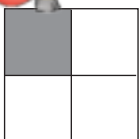
Dweba wengeze izimo ezinye ukwenza ikota ngalinye lilingane namanye.



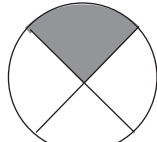
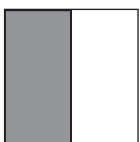
Khombisa ikota elilodwa lezimo.



Yikuphi okukhulu kunokunye? Beka uphawu empendulweni eshaya emhlohlweni.



uhhafu
owodwa



ikota elilodwa



ikota amakota

Teacher: _____
Sign: _____
Date: _____



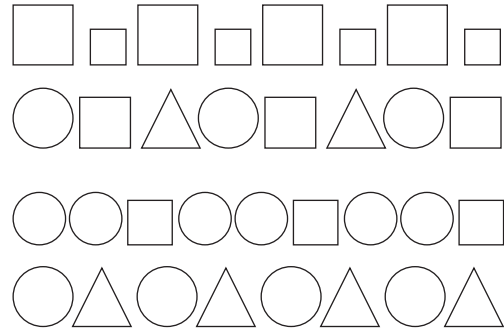
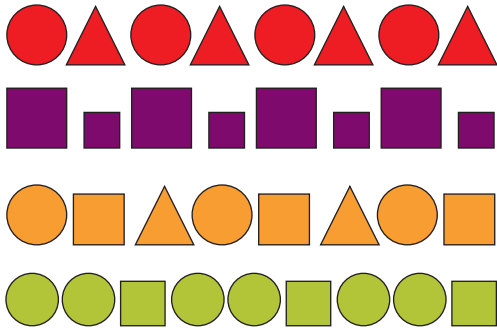
95

Nika amaphethini anezimo izinombolo

Qondanisa iphethini.

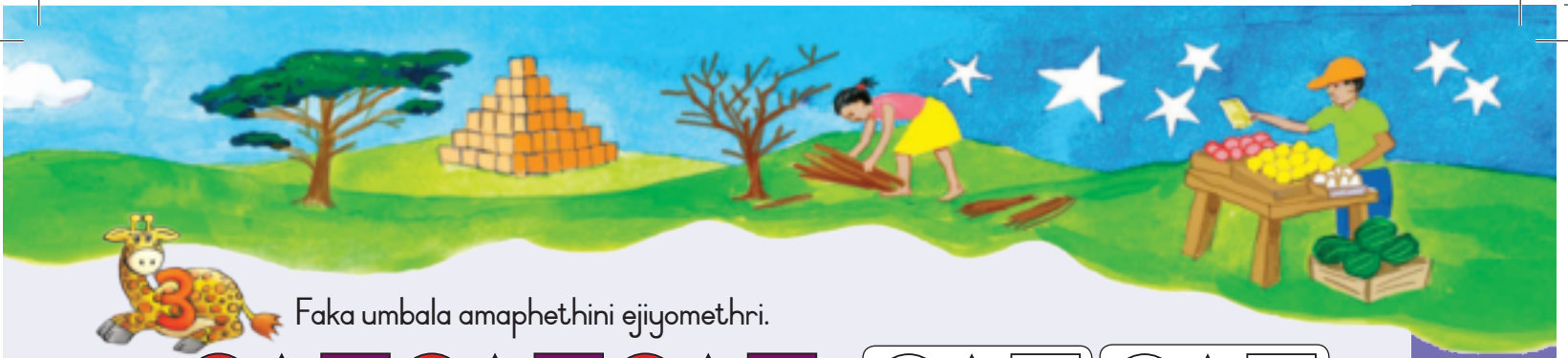
Usuku:

Ithemu 3



Kopisha iphethini elilandelayo.

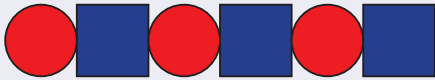




Faka umbala amaphethini ejiyomethri.



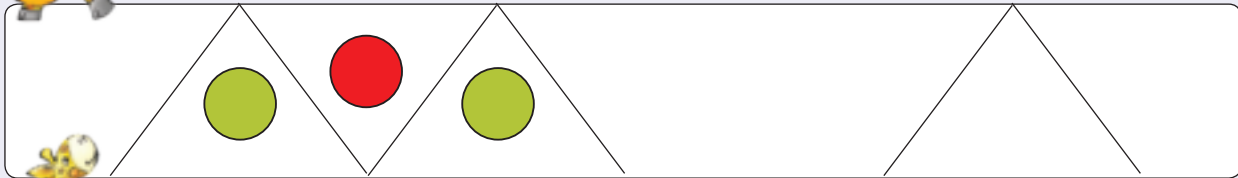
Dweba iphethini elilandelayo.



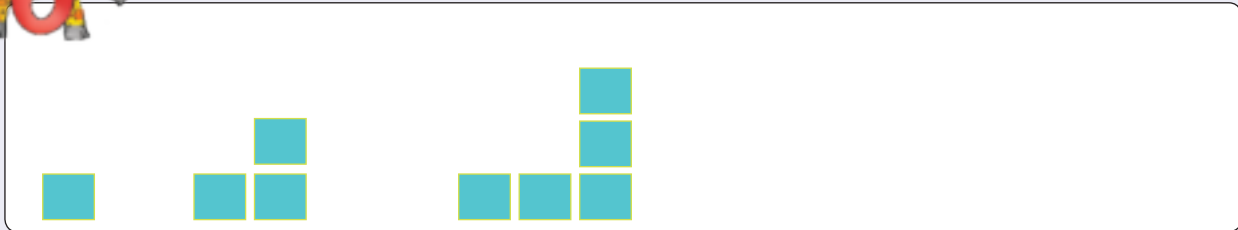




Yelula iphethini.



Dweba iphethini elilandelayo.



Dweba iphethini lakho.



Teacher: _____
Sign: _____
Date: _____

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Ukuhlela imidati

Usuku:

Ithemu 3



Hlela kahle izinto zesimo sezulu. Yenza umdwebo wakho. Bhala isamba ebhokisini.









Dweba isithombe sakho sesimo sezulu esihleliwe.

UKHIYE:



Buka izinto ezisetshenziselwa isimo sezulu bese uphendula imibuzo.
Phendula imibuzo:

Ngabe sibe nezinsuku eziningi yilapho belibalele khona noma lapho beliguqubele khona?

Ucabanga ukuthi yisiphi isikhathi sonyaka lesi?

Usho ngani?

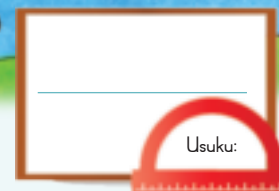
Yini efanayo kuzo zonke izifunda?



Teacher:

Sign:

Date:



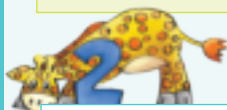
Faka umbala eziyingini eziyi-172.

100

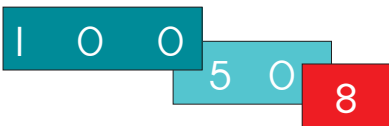
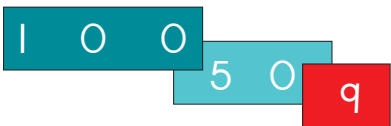
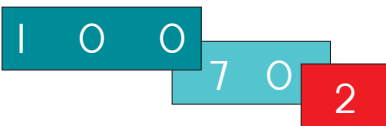
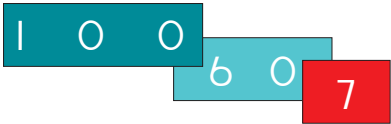
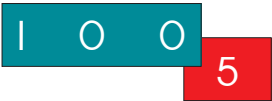
1 0 0

7 0

2



Bhala umusho wezinombolo walokhu:

 $100 + 50 + 8 = 158$ 	 $=$	 $=$
 $=$ 	 $=$	 $=$



Yiziphi izinombolo eziphakathi:

kwe-150 ne-158

kwe-172 ne-177

kwe-180 ne-175

kwe-160 ne-155

kwe-165 ne-160



Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena enikeziwe.

Ngaphansana	Inombolo	Ngaphezudlwana
	157	
	165	
	178	
	161	
	174	



Qedela le migqa yezinombolo.

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

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

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



Sika izinombolo ezintathu eziphakathi kwe-150 ne-180 ephephabhukwini noma ephephandabeni. Zinamathisele lapha uzilandelanise kusukela kwenkulu kunazo zonke kuya kwencane kunazo zonke.



Teacher: _____

Sign: _____

Date: _____



Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena enikeziwe.

Ngaphansana	Inombolo	Ngaphezudlwana
	170	
	198	
	185	
	174	
	181	



Qedela le migqa yezinombolo.

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

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

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



Sika izinombolo ezintathu eziphakathi kwe-170 nama-200 ephephabhukwini noma ephephandabeni. Zinamathisele lapha uzilandelanise kusukela kwenkulu kunazo zonke kuya kwencane kunazo zonke.



Teacher: _____

Sign: _____

Date: _____

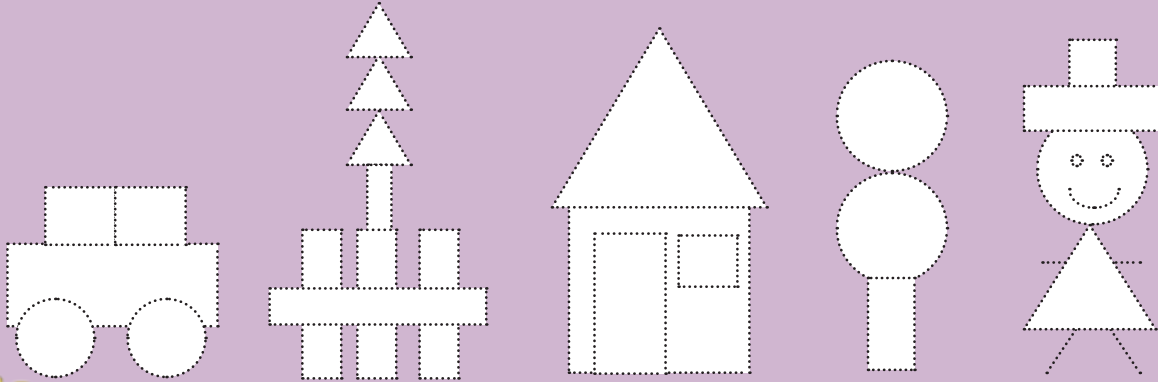
qq



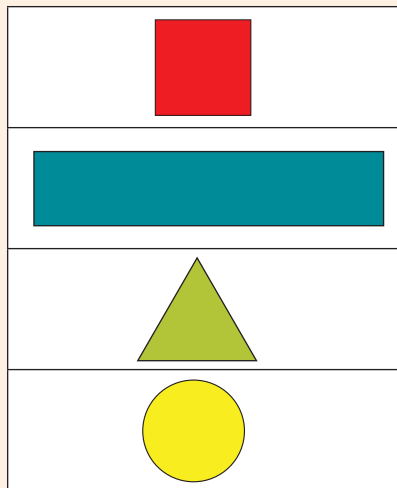
Usuku:

Izinto ezingonhlangothi-mbili

Bhala phezu kwazo zonke izimo. Faka umbala obomvu ezindilingeni, osatshani konxantathu, ophuzi ezikweleni kanye nosasibhakabhaka konxande.



Qondanisa igama nesimo.



unxantathu

indilinga

isikwele

unxande

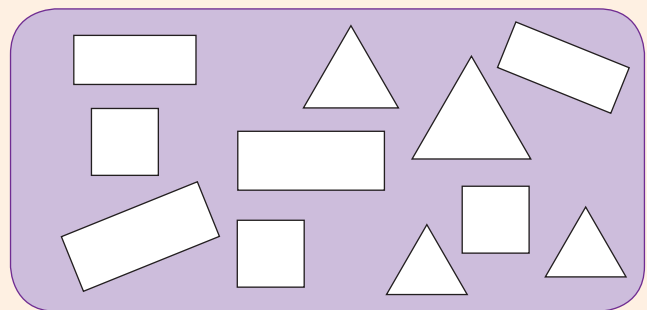
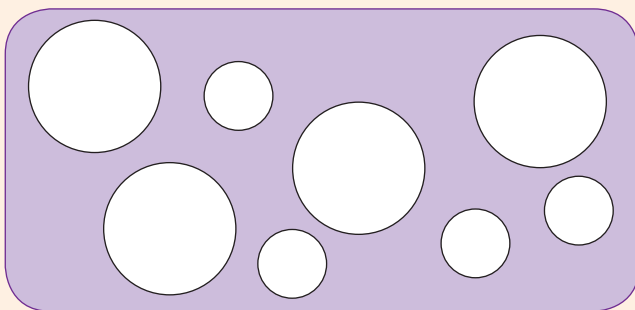


Faka umbala:

- obomvu ezindilingeni ezinkulu
- ophuzi ezindilingeni ezincane

Faka umbala:

- Onxande abakhulu babe bomvu
- Onxande abancane babe phuzi





Faka umbala isimo esifana nesokuqala
emgqeni ngamunye.



Dweba isithombe sakho usebenzise izikwele, onxande, onxantathu kanye nezindilinga.

Sika ephepheni elidala wakhe isithombe sakho usebenzisa izikwele, onxande, izindilinga kanye nawonxantathu.



Teacher: _____

Sign: _____

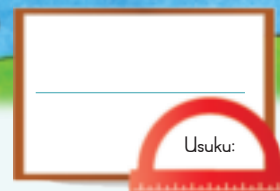
Date: _____

100



Izinombolo 0 – 200

Zingaki izinombolo ezahlukahlukeni ongazenza?



Ithemu 4

100	40	2
9	50	100
20	100	70
1	8	



Qedela lokhu okulandelayo:

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 $100 + 90 + 2 = \square$	



Gcwalisa amabhokisi angenalutho usebenzisa amakhulu, amashumi kanye nemivo ukuqedela izibalo zakho.

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



Hlanganisa lokhu okulandelayo:

$$60 + 4 = \square$$

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

$$90 + \square = \square$$

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

$$40 + 7 = \square$$

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

$$30 + 6 = \square$$

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

$$50 + 2 = \square$$

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

Gcwalisa inombolo edingekayo:

$$70 + \square = 71$$

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

$$30 + \square = 38$$

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

$$60 + \square = 69$$

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

$$20 + \square = 24$$

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

$$80 + \square = 85$$

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



Yenza izibalo zakho usebenzisa amakhulu, amashumi kanye nemivo.

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

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



Iyiphi inombolo enkulu kunazo zonke? (NK) Iyiphi encane kunazo zonke? (NC)

$$\begin{array}{|c|c|c|} \hline 5 & 0 & 9 \\ \hline 1 & 0 & 0 \\ \hline \end{array}$$

$$\square$$

$$\begin{array}{|c|c|c|} \hline 1 & 0 & 0 \\ \hline 9 & 4 & 0 \\ \hline \end{array}$$

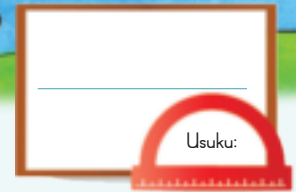
$$\square$$

$$\begin{array}{|c|c|c|} \hline 4 & 5 & 0 \\ \hline 1 & 0 & 0 \\ \hline \end{array}$$

$$\square$$

Teacher: _____
Sign: _____
Date: _____

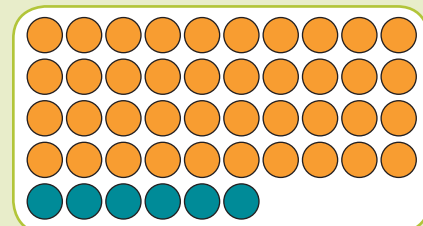
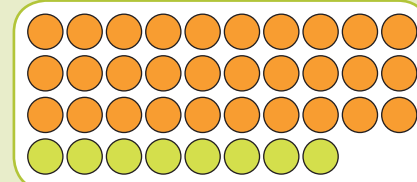
101



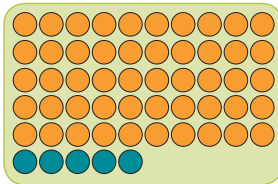
UkuHlanganisa nokuSusa

Buka ibhodi lezinombolo nobuhlalu. Khuluma ngalo.

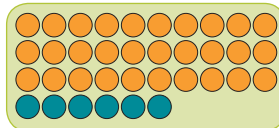
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



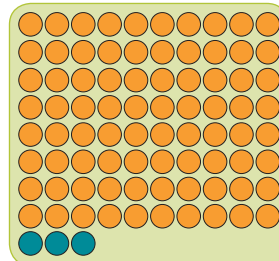
Hlanganisa noma ususe ubuhlalu.



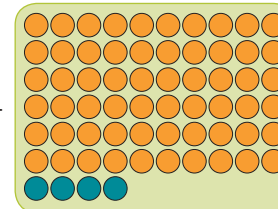
-



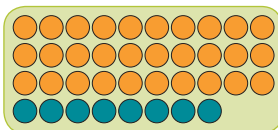
$$\begin{aligned}
 & \boxed{50} \quad \boxed{5} - \boxed{30} \quad \boxed{6} \\
 = & \boxed{40} + \boxed{15} - \boxed{30} - \boxed{6} \\
 = & \boxed{10} + \boxed{9} \\
 = & \boxed{19}
 \end{aligned}$$



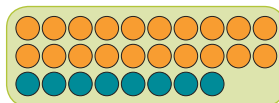
-



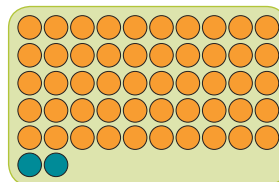
$$\begin{aligned}
 & \boxed{} \quad \boxed{} - \boxed{} \quad \boxed{} \\
 = & \boxed{} + \boxed{} - \boxed{} - \boxed{} \\
 = & \boxed{} + \boxed{} \\
 = & \boxed{}
 \end{aligned}$$



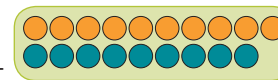
+



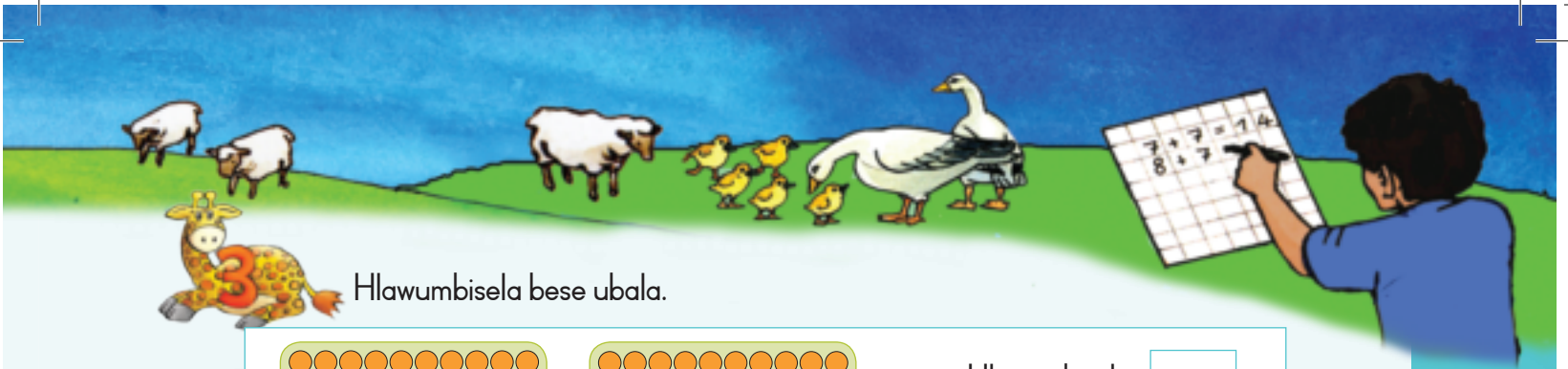
$$\begin{aligned}
 & \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \\
 = & \boxed{} + \boxed{} + \boxed{} \\
 = & \boxed{} + \boxed{} + \boxed{} + \boxed{} \\
 = & \boxed{} + \boxed{} \\
 = & \boxed{}
 \end{aligned}$$



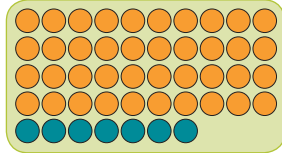
+



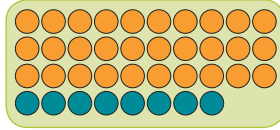
$$\begin{aligned}
 & \boxed{} \quad \boxed{} + \boxed{} \quad \boxed{} \\
 = & \boxed{} + \boxed{} + \boxed{} \\
 = & \boxed{} + \boxed{} \\
 = & \boxed{}
 \end{aligned}$$



Hlawumbisela bese ubala.

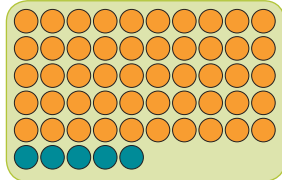


+

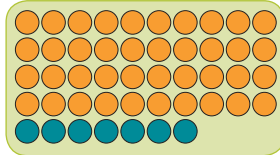


Hlawumbisela

Bala



+



Hlawumbisela

Bala



Bala usebenzisa indlela yakho.

$$53 + 39$$

$$92 - 48$$



Hlanganisa ama-39 nama-29.

Susa ama-45 ema-74.

Sitholani uma sinokungama-43 sisuse okuyi-19?

Sisala nokungaki uma sinokungama-82 sisuse ama-69?



Teacher: _____
Sign: _____
Date: _____

11

12

13

14

15

16

17

18

19

20

Ukuhlanganisa nokususa futhi

Buka uhlaka lokubala (i-abhakhusi) kwesokunxele nakwesokudla. Ubonani?



2 0

8

=

6 0

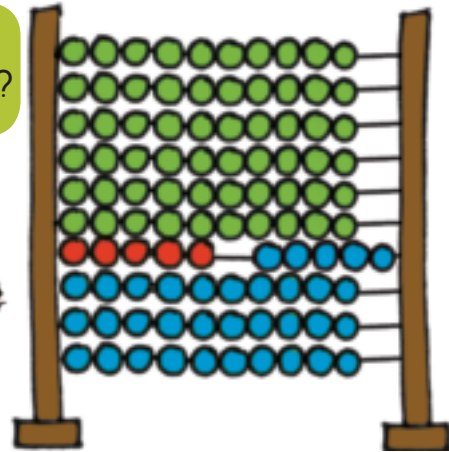
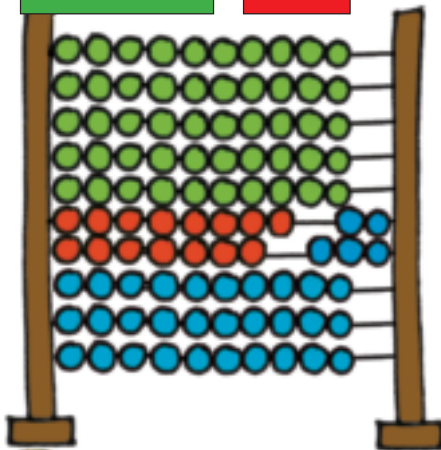
5

3 0

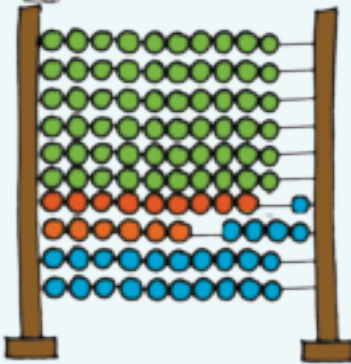
7

Hlanganisa
izinombolo zombili.

Lokhu
kayalingana?

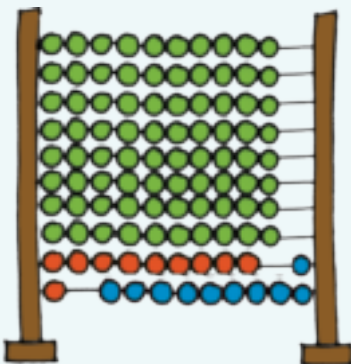


Bhala isibalo sokuhlanganisa nesokususa. Sibale.



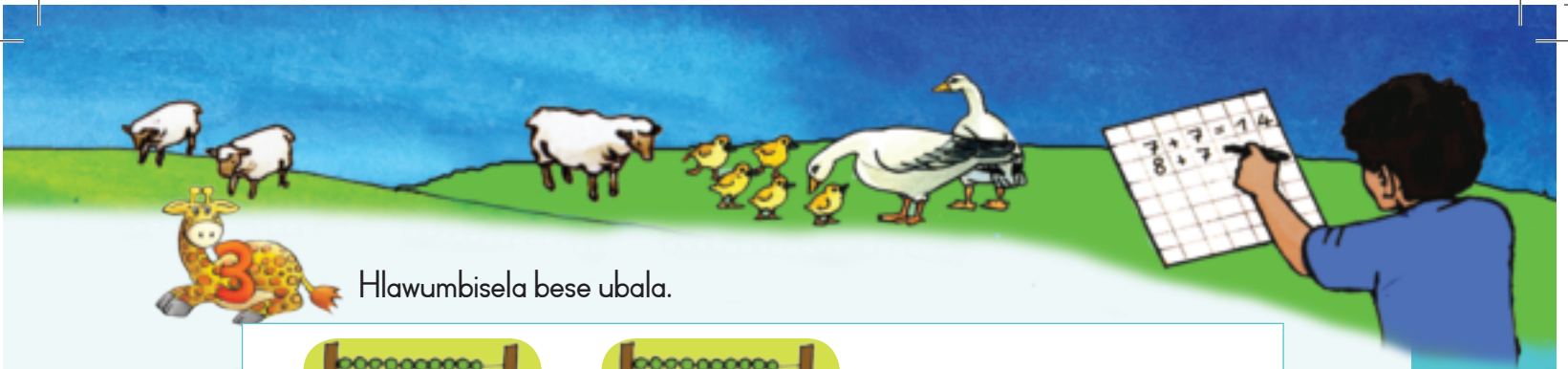
Isibalo sokuhlanganisa

Isibalo sokususa

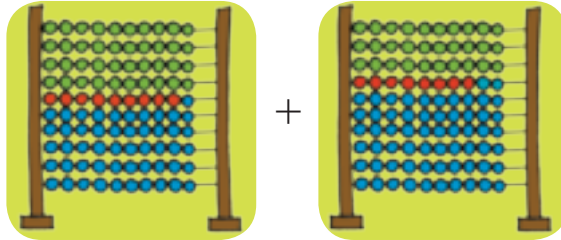


Isibalo sokuhlanganisa

Isibalo sokususa

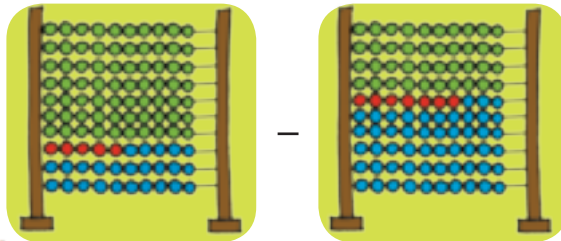


Hlawumbisela bese ubala.



Hlawumbisela

Bala



Hlawumbisela

Bala



Bala usebenzisa indlela yakho.

$$58 + 35$$

$$34 - 26$$



Sinokungaki uma
sinama-74 nama-19?

Susa ama-34 kuma-72

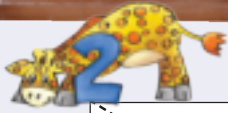
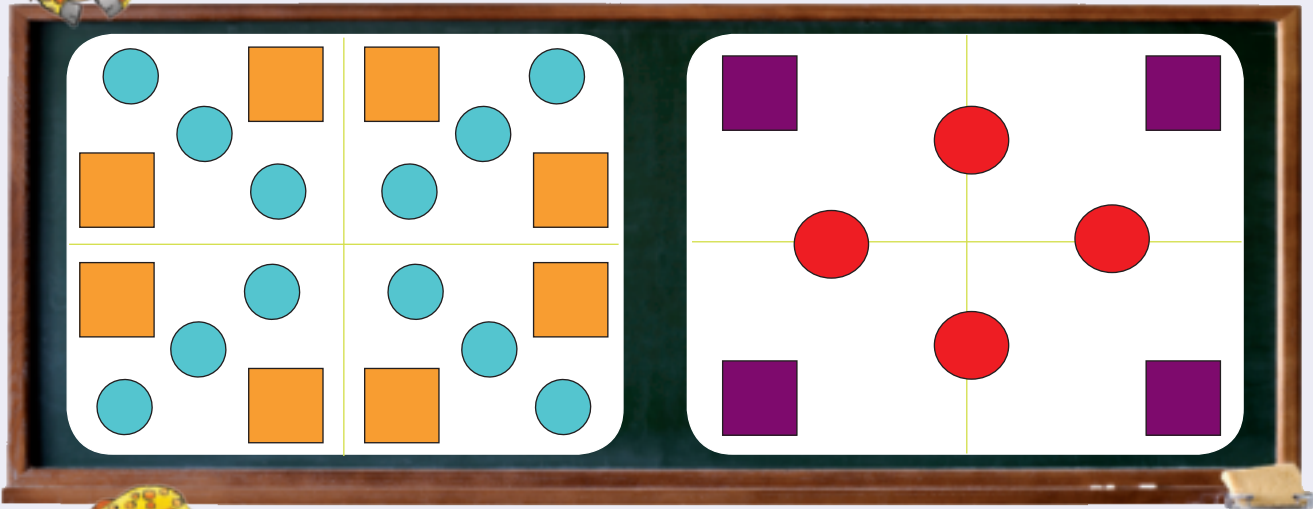
Isamba sama-46 nama-27?

Esisala nakho uma
sinokunqama-81 sisuse ama-36?

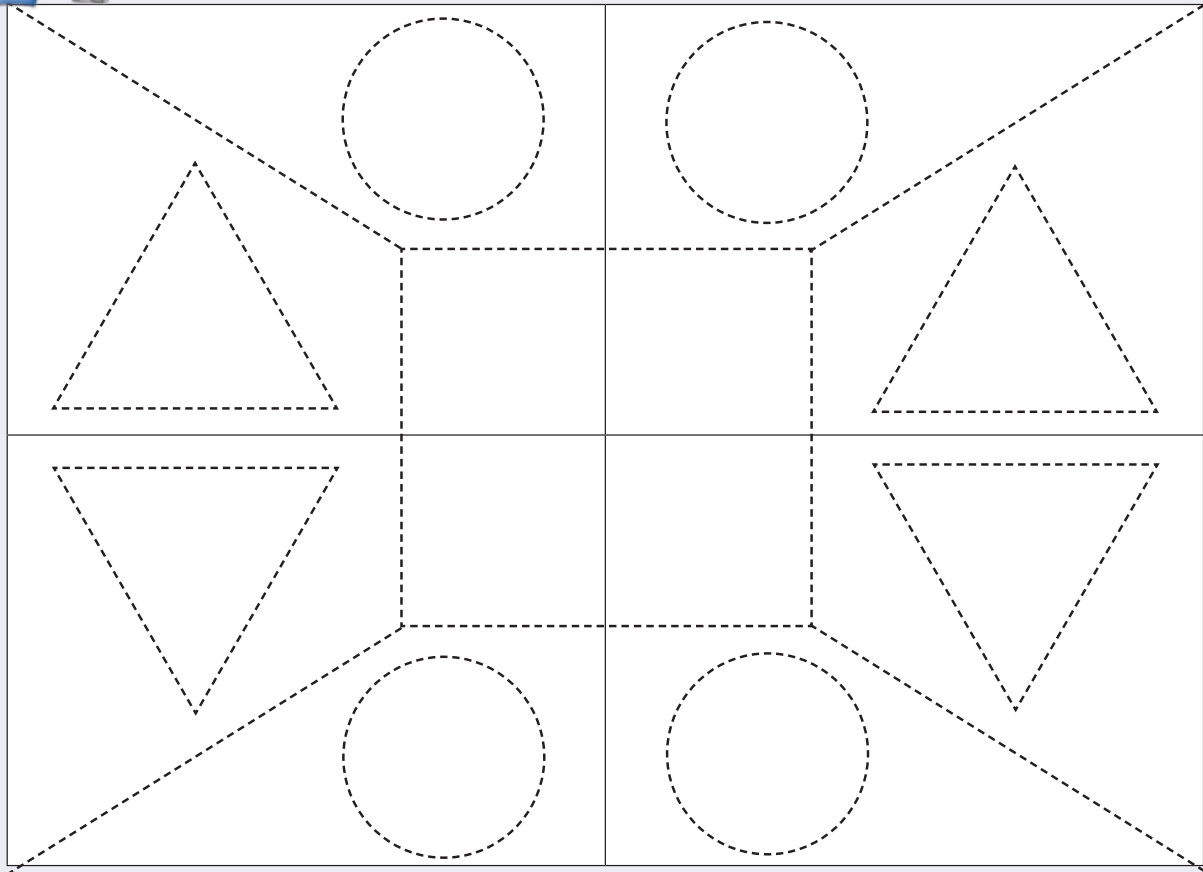


Okunye ngamaphethini ezinombolo nezimo

Chaza iphethini.

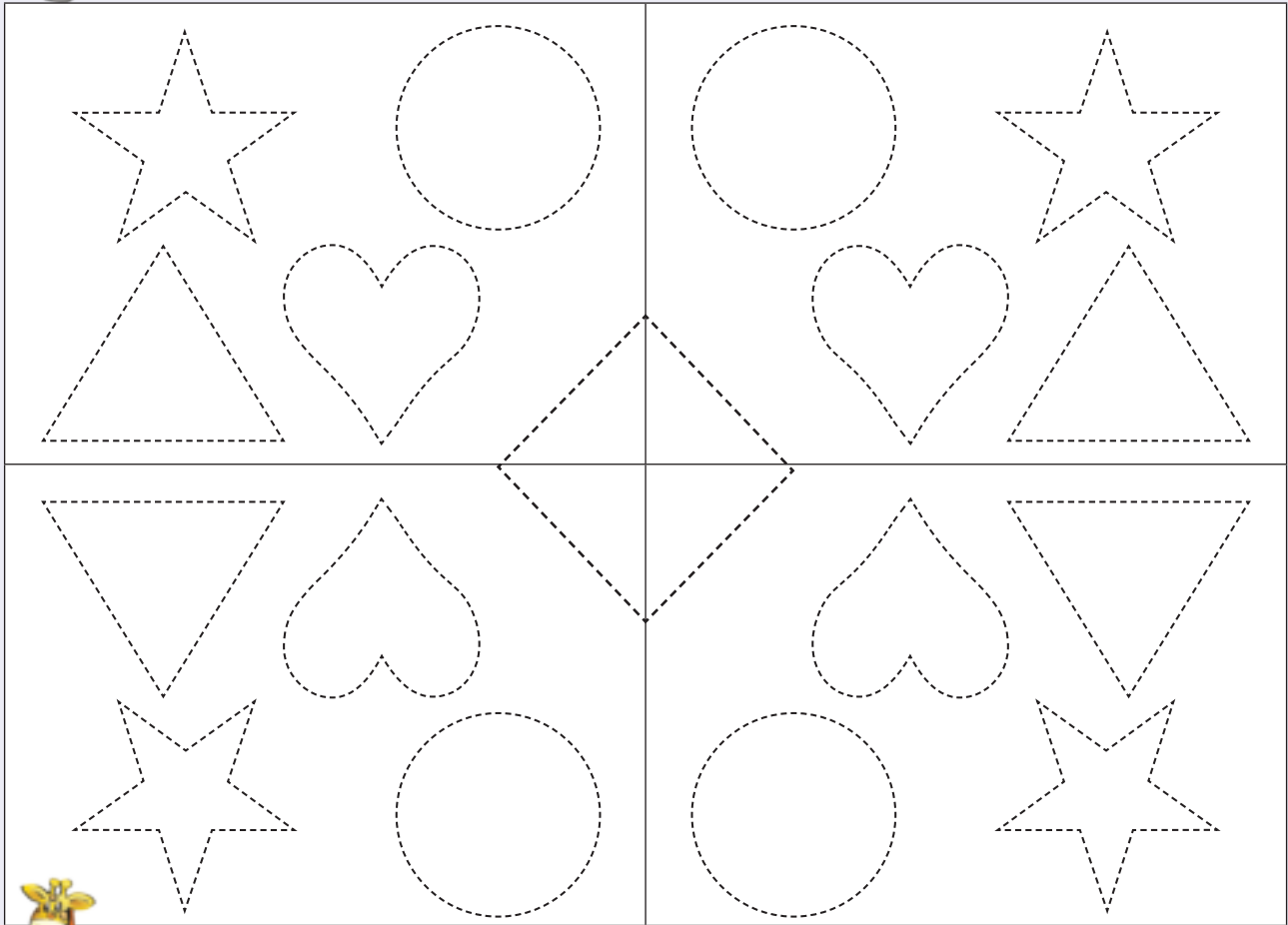


Landela iphethini bese ulifaka umbala.





Landela iphethini bese ulifaka umbala.



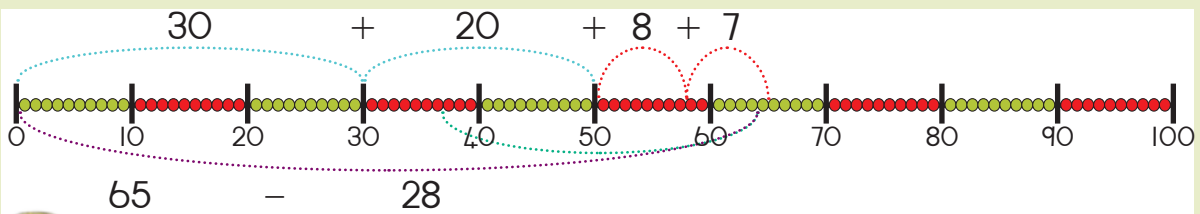
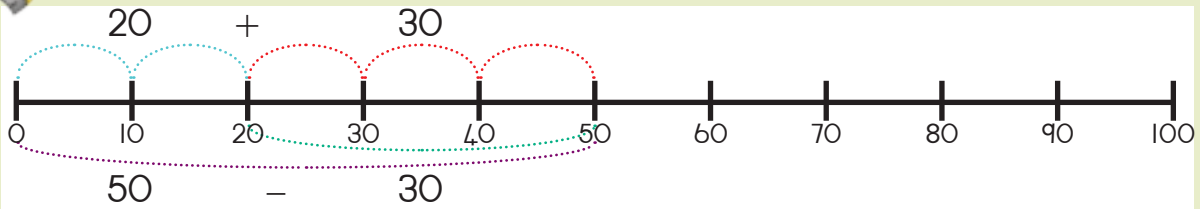
Yakha iphethini lakho usebenzisa izimo.



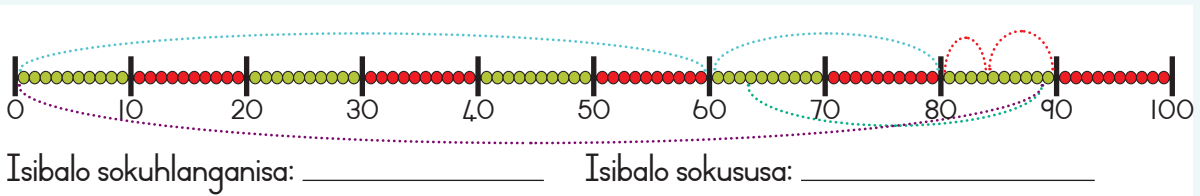
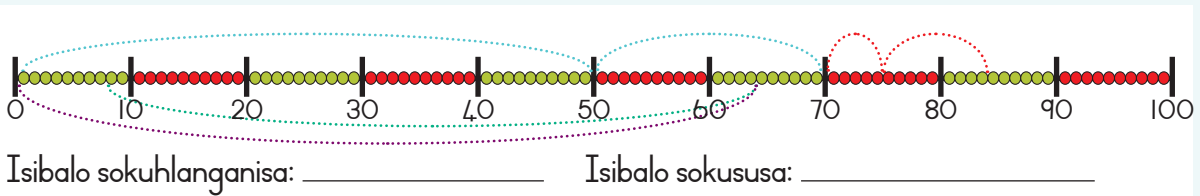
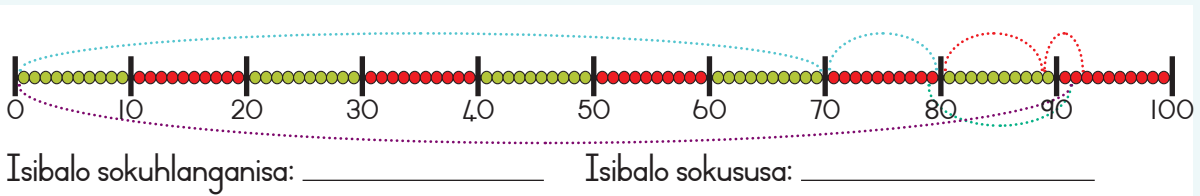
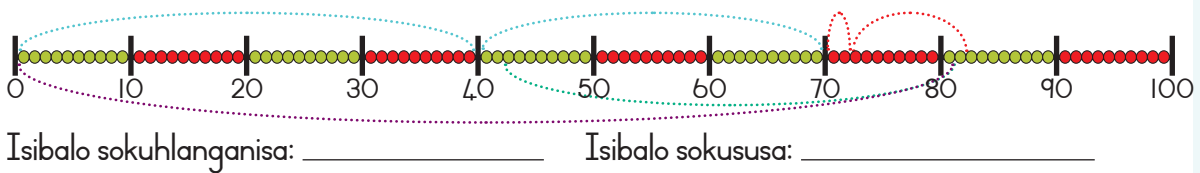
Teacher:
Sign:
Date:

UkuHlanganisa nokuSusa

Buka imigqa yezinombolo. Khuluma ngayo.

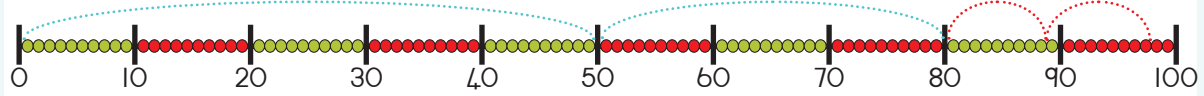


Bhala isibalo sokuhlanganisa nesokususa usebenzisa umugqa wezinombolo.



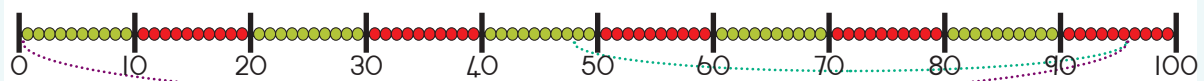


Hlawumbisela bese ubala inani lobuhlalu.



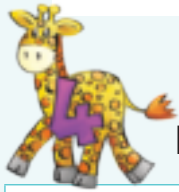
Hlawumbisela: _____

Bala: _____



Hlawumbisela: _____

Bala: _____



Bala usebenzisa indlela yakho.

$$74 + 18$$

$$72 - 43$$



Sinokungaki uma
sinama-82 nesi-9?

Susa ama-44 kuma-52.

Isamba sama-79 nama-13.

Esisala nakho uma sinokungama-98
sisuse ama-59.



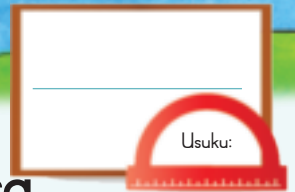
Teacher: _____
Sign: _____
Date: _____

105



Okunye futhi ukuhlenganisa nokususa

Yenza izinhlangothi zilingane.



Ithemu 4

$$10 + 4 + 5$$

$$9 + \square + \square$$

$$90 - 50$$

$$\square - 20$$



Qedela lokhu okulandelayo:

okukodwa ngaphezulu	
6	7
5	
3	
9	
2	
7	
4	
8	

akusiswe okukodwa	
4	3
8	
10	
9	
2	
7	
6	
3	

10 ngaphezulu	
40	50
10	
60	
70	
20	
80	
30	
100	

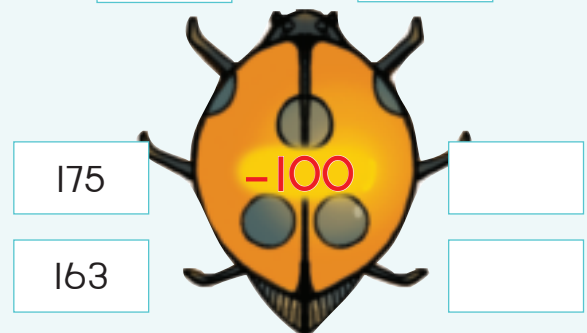
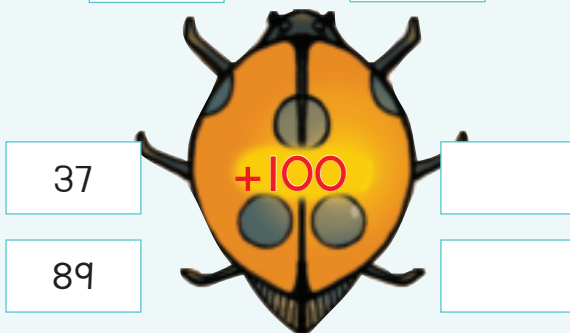
10 osusiwe	
40	30
150	
20	
110	
200	
60	
180	
70	



Yelula iphethini.

25

199





Yenza izibalo ezinhlanu usebenzisa izinombolo kanye nezimpawu. Ungazisebenzisa izinombolo ezifanayo kabili.

9 0

—

2 0

+

5



1 0 0

4

3

3 0

Buka inombolo wenze izibalo zokususa nokuhlanganisa eziningi ngangokuthanda kwakho, kodwa zibe nezimpendulo ezibhalwe ebhodini $3 + 4 = 7$.



Kusho ukuthini
ukuhlanganisa?

2 6 5 7
4 7 3 8
9



Kusho ukuthini
ukususa?

4 9 7
5 8 10
6 2 3



Bala lokhu okulandelayo usebenzisa indlela yakho. Khombisa zonke izinyathelo ozilandele uma ubala.

$48 + 36$

$85 - 59$



Yenza isibalo samagama. Yenza umdwebo ukukhombisa impendulo yakho.

Ngongwe ama-R42. Ubaba wanginika ama-R29. Nginamalini?

Nginama-R78. Ngithenge izincwadi zesikole ngama-R34. Ngisele namalini?



Teacher:
Sign:
Date:

11

12

13

14

15

16

17

18

19

20

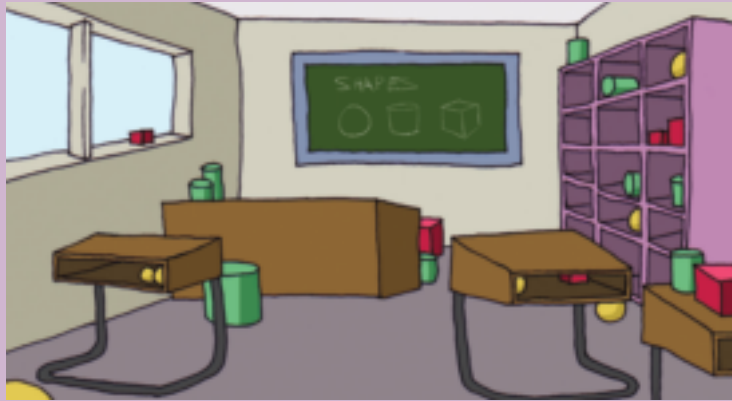


Izinto ezingonhlangothi-ntathu

Usuku:

Ithemu 4

Akuphi amabhokisi,
amabhola namasilinda?



Yisho ukuthi yibhokisi, ibhola noma isilinda.















Thola izithombe zalokhu bese uzinamathisela lapha.

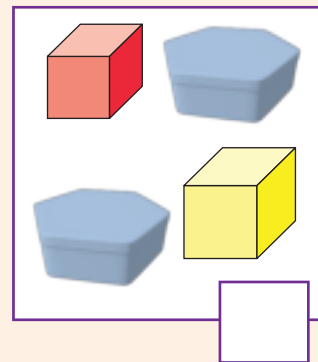
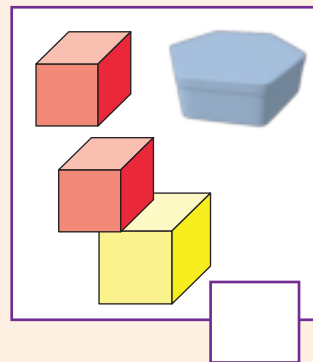
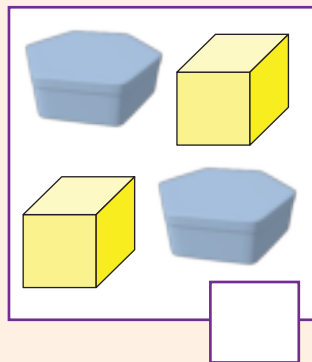
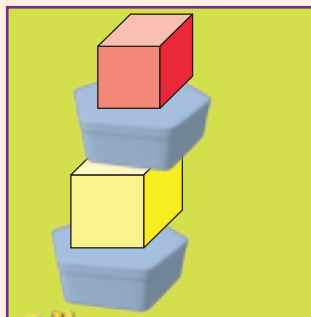
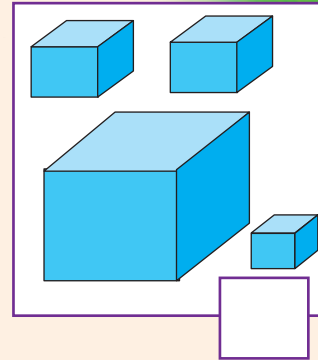
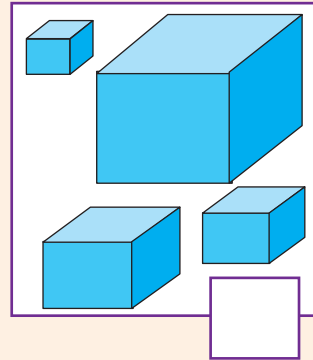
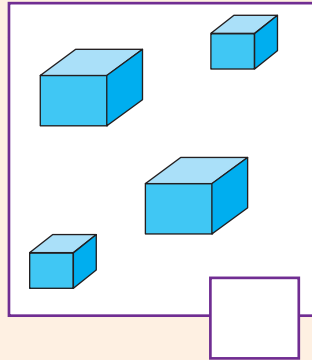
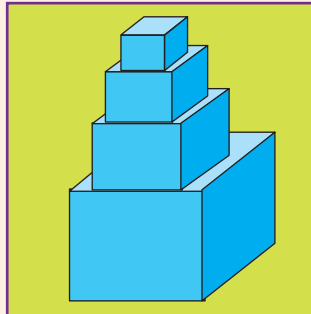
Ibhola

Ibhokisi

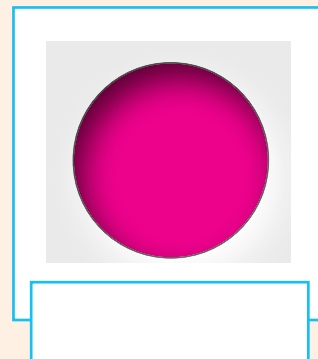
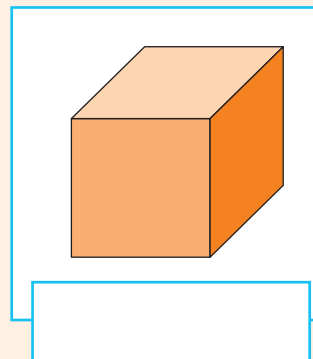
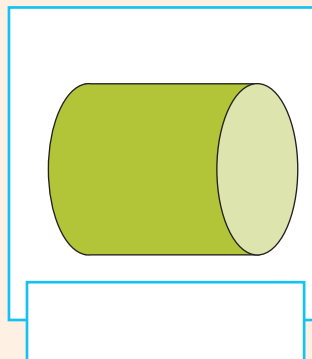
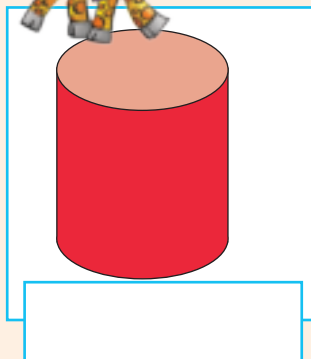
Isilinda



Thikha izinto ezifanele ozisebenzise
ukwakha isitezi esikwesokunxele.



Yisho ukuthi lokhu kuyagingqika noma kuyashibilika yini.



Bheka noma yikuphi endlini uthole ukuthi yini efana nalokhu:

- nesilinda
- nebhola
- namabhokisi

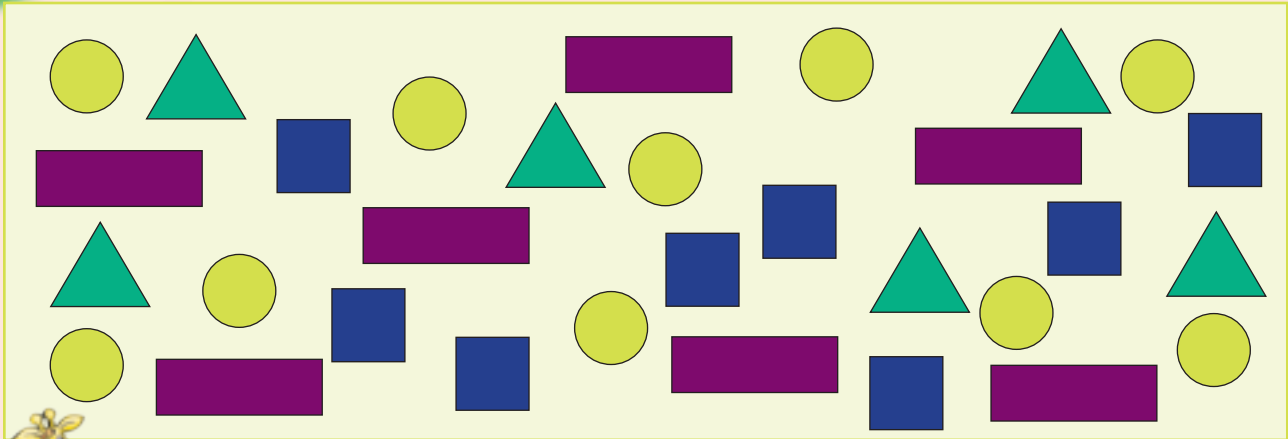


Teacher: _____
Sign: _____
Date: _____

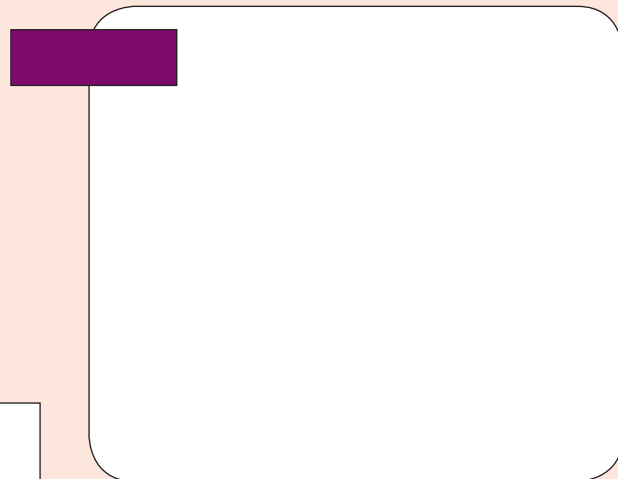
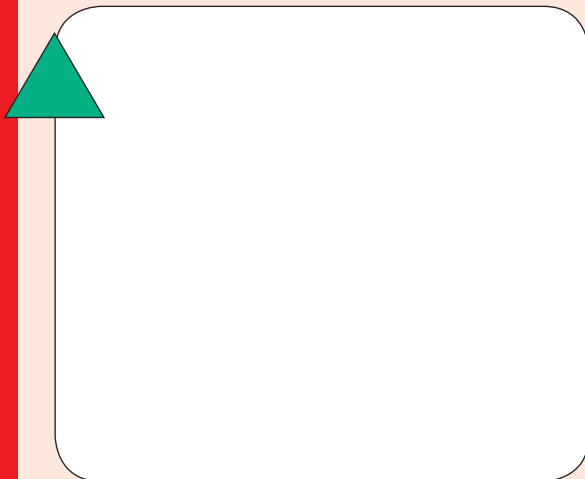
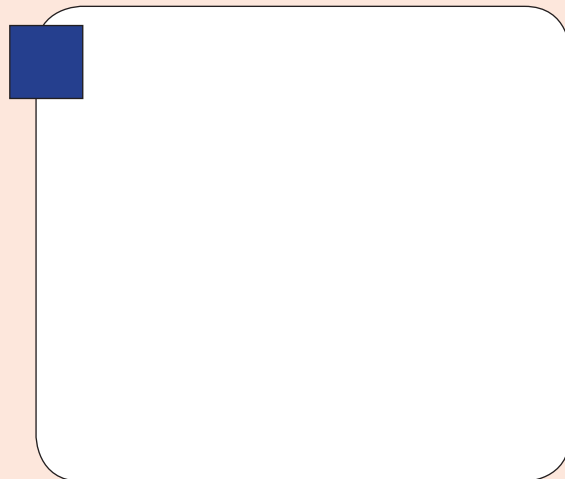
Eminye futhi imidati

Usuku:

Ithemu 4



Hlela izimo. Yenza umdwebo wakho. Bhala isamba ebhokisini.





UKHIYE: ○



Faka umbala emabhokisini akho ukuqedela igrafu eyibha.

[illegible]

Zingaki izindilinga ezikhona?

11/11/2019

Zingaki izikwele ezikhona?

Bangaki onxande abakhona?

11/11/2019

Bangaki onxantathu abakhona?



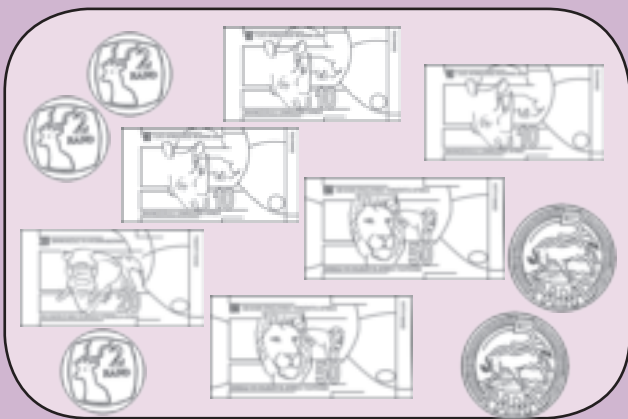


Ukubala imali

Ithemu 4

Faka umbala emalini eyizinhlangvu eyenza 95c.

Faka umbala emalini eyenza R99.



Faka umbala emalini eyizinhlangvu ozoyinikwa. Ngabe ukuphela kwendlela ongayihlanganisa ngayo le mali?

						Yebo	Cha
75c							
85c							
90c							



Faka umbala emalini eyizinhlangvu nengamaphepha eyakha leli nani elilandelayo: Ngabe ukuphela kwendlela ongayihlanganisa ngayo le mali?

										Yebo	Cha
R87											
R75											
R94											



USipho uthenge amabhega amabili. Lilinye ibhega limbize R12,50. Ukhokhe malini seyiyonke? Dweba imali eyizinhlamvu kanye nemali engamaphepha ukukhombisa impendulo yakho. Bhala nomusho wezinombolo.

Imisho yezinombolo:
 $R12,50 + R12,50 =$



Kuzokwenzekani uma uSipho ethenga amabhega amathathu?

			Imisho yezinombolo:



Kuzokwenzekani uma uSipho ethenga amabhega amane?

			Imisho yezinombolo:



Mangaki amabhega angathengwa nguSipho ngama-R87,50? Yenza umdwebo ofana nongenhla ukuze ukusize uxazulule inkinga. Sebenzisa ikhasi elehlukile.

Teacher: _____

Sign: _____

Date: _____



Xazulula izinkinga zezimali

Usuku:

Ithemu 4

Ngizotholani uma ngithengisa ushokoledi oyi-10? Buka lezi zithombe bese uqhubeka nephethini.

ushokoledi o-1



oshokoledi aba-2



oshokoledi aba-3



oshokoledi aba-4



UShila uthengisa amasendwishi ngo-R4. lilinge. Qedela leli thebhula ukumsiza athole inani elifanele lama-oda amakhulu.

Inani lamasendwishi	1	2	3	4	5	6	7	8	9	10
Imali eyizinhlamvu										
Intengo ngamaRandi	R4									



Kuzokwenzekani uma uShila ethengisa isendwishi ngo-R5 lilinge?

Inani lamasendwishi	1	2	3	4	5	6	7	8	9	10
Imali eyizinhlamvu										
Intengo ngamaRandi	R5									



USello uzophatha umntwana. Ubiza ama-R5 ngehora. Qedela leli thebhula.

Inani lamahora	1	2	3	4	5	6	7	8	9	10
Inkokhelo ngamaRandi										



USello unguma ukuyiphinda kabili le mali ngehora. Khombisa lokho ethebhuleni.

Inani lamahora	1	2	3	4	5	6	7	8	9	10
Inkokhelo ngamaRandi	25	30								



Dweba isithombe ukhombise uSello ukuthi kubiza kangakanani ukusala nomntwana amahora ayi-8 uma libiza R5 ihora ngalinye.



Ufuna ukuthenga amamafini ayi-10. Lilinye libiza ama-R10. Uzokhokha malini ngamamafini ayileli nani: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10? Khombisa lokho ngethebhula ekhasini elehlukile.



Teacher: _____

Sign: _____

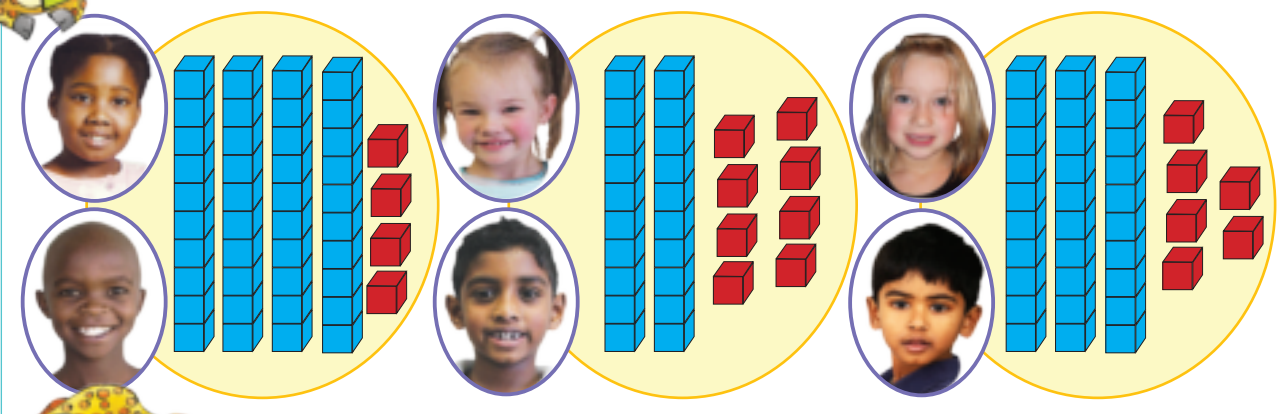
Date: _____

Ukubeka ngamaqoqo kanye nokwabelana

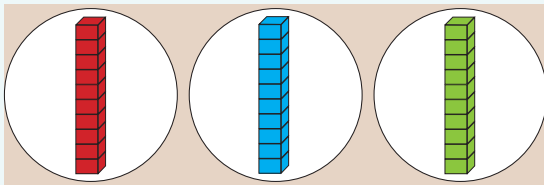
Usuku:

Ithemu 4

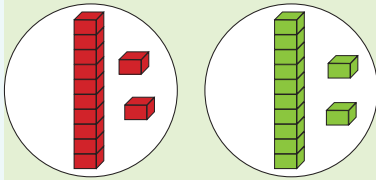
Mangaki amabhulokhi esiyingini ngasinye? Yabela izingane.



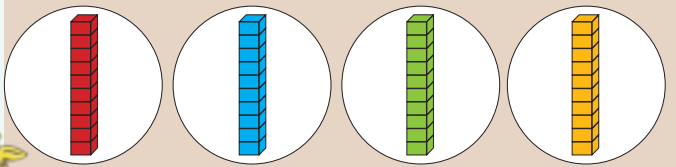
Mangaki amabhulokhi esiyingini ngasinye? Bhala inani esiyingini esiluhlaza.



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

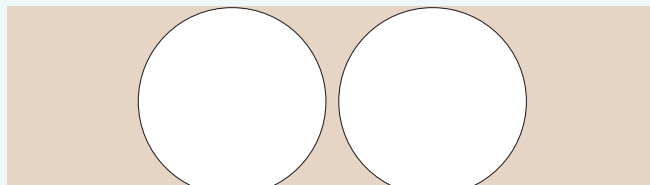
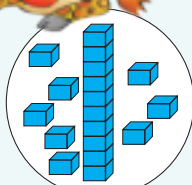


$$\square \times \square = \square$$

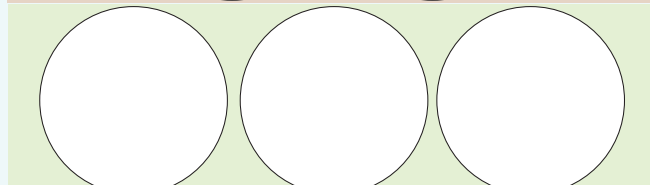
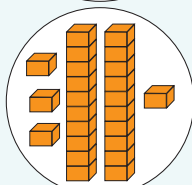


$$\square \times \square = \square$$

Yaba amabhokisi alingane eziyingini.



$$\square \div \square = \square$$



$$\square \div \square = \square$$



Dweba lokhu okulandelayo. Bhala isibalo sakho ngakunye.

Amaqoqo ama-3 anokuhamba nga-2.



Hlanganisa isibalo:



Phindaphinda isibalo:

Amaqoqo ama-4 anokuhamba nga-10.



Hlanganisa isibalo:



Phindaphinda isibalo:

Abela abantu aba-4 izibali eziyi-12.



Isibalo sokususa:



Isibalo sokuhlukanisa:

Abela abantu aba-3 izibali eziyi-36.



Isibalo sokususa:



Isibalo sokuhlukanisa:



Bala.

amaqoqo ama-2 ezinto ezinga-7 _____ amaqoqo ama-3 okuyi-8 _____

amaqoqo ama-4 ezinto ezinga-5 _____ amaqoqo ama-2 okuyi-15 _____

Okuyi-18 kwabele aba-2 _____ okungama-24 kwabele aba-3 _____

Okungama-35 kwabele aba-5 _____ okungama-50 kwabele abayi-10 _____





11

12

13

14

15

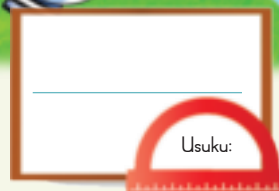
16

17

18

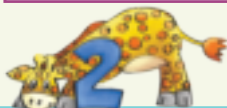
19

20



Siyaqhubeka futhi ngomthamo

Buka izithombe. Benzani abantwana?



Izipunu zizowugwalisa ukufika kuphi ujeke? Faka umbala.



Kuzokwenzekani uma uthela izinkomishi eziyisi-6 kujeke wesikali?



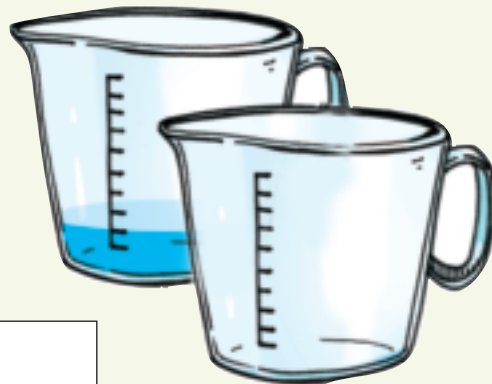
Zingaki izinkomishi zamanzi ezidingeka ukugcwalisa lokhu?

Ojeke aba-2 _____	Ojeke aba-3 _____
Ojeke aba-4 _____	Ojeke aba-5 _____



Zingaki ezinye izinkomishi ezidingeka ukugcwalisa ujeke wesikali?

2



Thola isithombe sesiqukathi esimumatha ilitha eli-1, ama-2 kanye nama-5. Zinamathisele lapha encwadini yakho lezo zithombe. Qala ngezimumatha kakhulu wehlele kwezimumatha umthamo omncane.



Teacher:
Sign:
Date:

Amaphethini ezinombolo

Beka amakhadi ngokulandelana. Qala nganezinombolo ezinkulu uye kwanezincane, bese uqala nganezinombolo ezincane ugcinke kwanezinkulu.

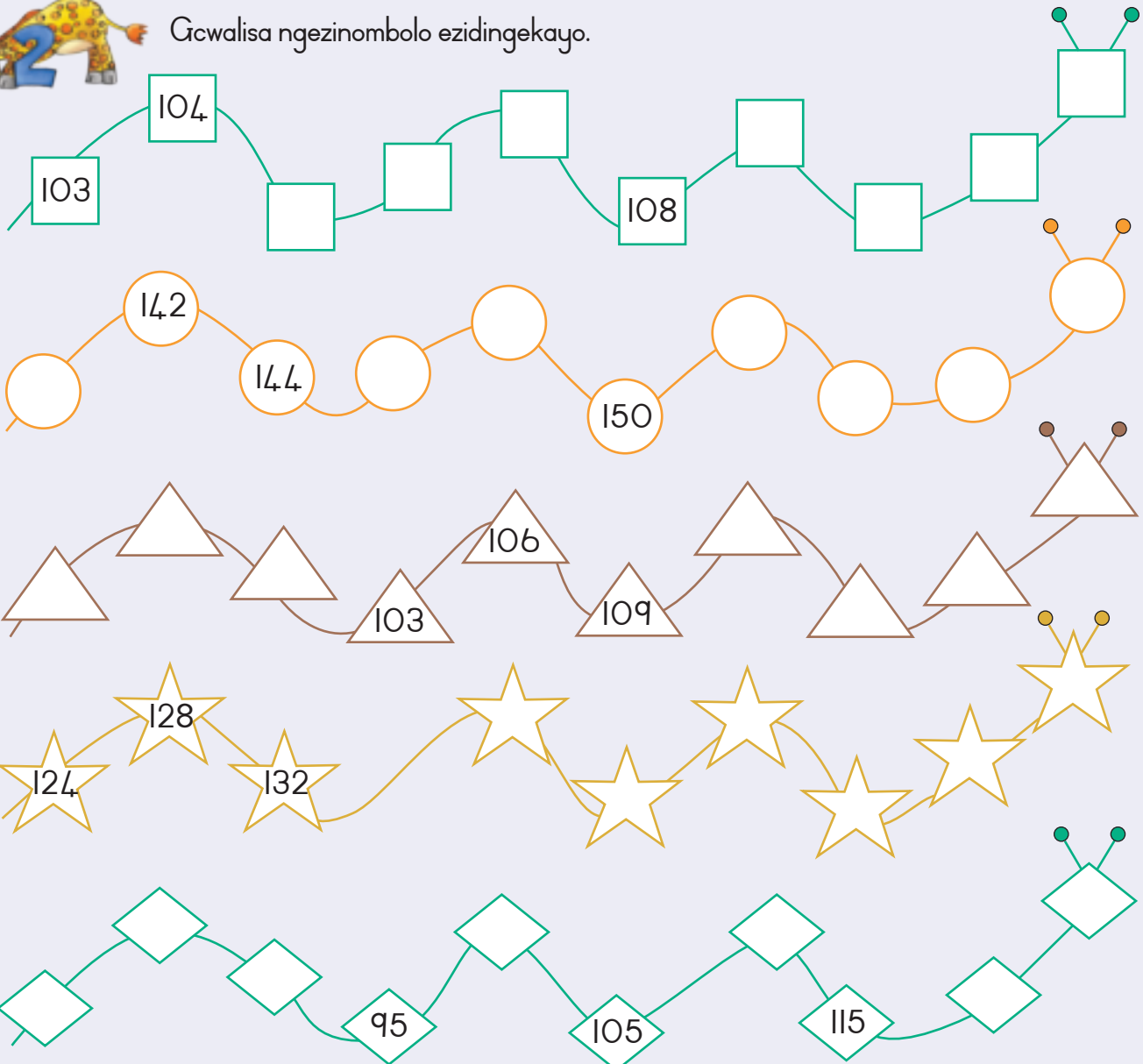
5 3 8 1 9 7 6 2 4

61 66 64 69 62 68 67 63 65

136 132 140 138 131 135 133 137 134 139



Gcwalisa ngezinombolo ezidingekayo.





Qedela lezi zinombolo ezibala zihlehle.

128	126	124			118				
160	157	154							
200	195	190							



Qedela lokhu okulandelayo.

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

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

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

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



Qedela lo mugqa wezinombolo.



Sibala ngokungaki?

4 20
8
16 12

2 14
8 12
10 4 6

5 15
25 20
30 10

3 21
15 6
18 9 12

Teacher: _____
Sign: _____
Date: _____



Siyaqhubeka nokuphindaphinda

Ithemu 4

Zonke izilwanyana ezilapha zinezinyawo ezi-4.

Zonke izilwane zinamadlebe ama-2.



Amagundane ama-3
angaboni



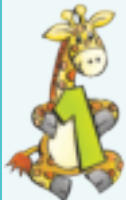
Amabhele ama-3 amancane



Izingulube ezincane ezi-3

Lithini inani lezinyawo kulesi sithombe?

Lithini inani lamadlebe kulesi sithombe?



Buka isithombe esilandelayo bese uqedela lokhu okulandelayo:



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

Inani Amadlebe
lamagundane esilwaneni ngasinye

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

Inani Amadlebe
lamagundane esilwaneni ngasinye



Qedela lokhu okulandelayo:

3	6	9							
30	27	24							



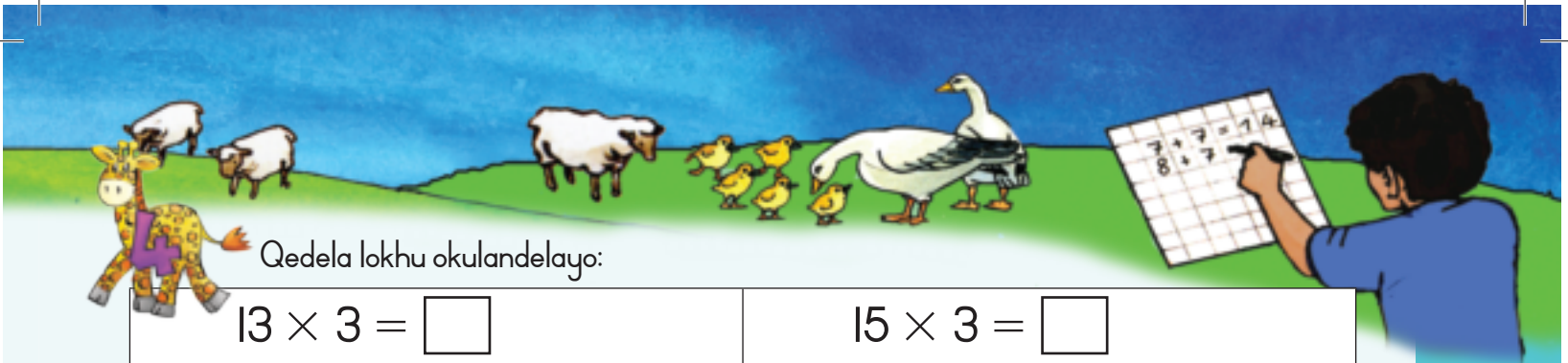
Qedela lokhu okulandelayo:

$$5 \times \text{apple} = \boxed{} \text{ ama-aphula}$$

$$4 \times \text{banana} = \boxed{} \text{ ubhanana}$$

$$6 \times \text{banana} = \boxed{} \text{ ubhanana}$$

$$7 \times \text{apple} = \boxed{} \text{ ama-aphula}$$

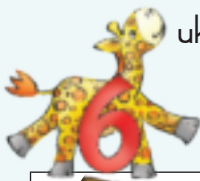


Qedela lokhu okulandelayo:

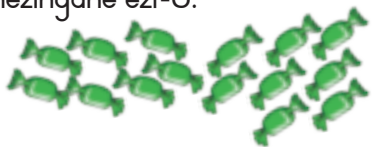
$13 \times 3 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 3 \\ \hline \end{array} \times 3$ $= \begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} + \begin{array}{ c } \hline 3 \\ \hline \end{array} \times 3$ $= \begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \times 3 + \begin{array}{ c } \hline 3 \\ \hline \end{array} \times 3$ $= 30 + 9$ $= 39$	$15 \times 3 = \square$ $\begin{array}{ c c } \hline 1 & 0 \\ \hline \end{array} \begin{array}{ c } \hline 5 \\ \hline \end{array} \times 3$ $= \square + \square \times \square$ $= \square \times \square + \square \times \square$ $= \square + \square$ $= \square$
---	---



Abangani ababili bawise izikhwama zamapensela abo. Bebenezincwadi ezifana ncimishi. Basize ukuthi bazibuyisele.



Qedela lokhu okulandelayo

 Hlukaniselanani lo shokoledi ngokulinganayo nezingane ezi-2. Umuntu ngamunye uthola	Hlukaniselanani lawa maswidi ayi-15 ngokulinganayo nezingane ezi-3.  Umuntu ngamunye uthola
--	--



Dweba izithombe ukukhombisa izimpendulo zakho.

Hlukaniselanani laba othofi abayi-9 ngokulinganayo nezingane ezi-3. Umuntu ngamunye uthola	Hlukanisela abantwana aba-3 amakhrayoni ayi-16. Umuntu ngamunye uthola
---	---



Teacher: _____

Sign: _____

Date: _____



Ukuphindaphinda okuxubile

Ithemu 4

Buka lokhu okulandelayo, ubonani?

$$5 + 5 + 5 = 15$$



Izingwaba ezi-3
zokuhamba ngaku-5
= 15



Amaqoqo
oku-3 anokuhamba
ngaku-5 kwakha 15

Oku-3 ukuphindaphinda = 15

$$3 \times 5 = 15$$

$$5 \times 3 = 15$$



Qedela leli thebhula elingezansi. Isibonelo sizokusiza.

Ukubala ngokude weqa	Amaqembu alinganayo	Ukuhlanganisa okuphindayo	Okuwuhele	Iqiniso
3, 6, 9, 12		$3 + 3 + 3 + 3$	Imigqa emi-3 yokuhamba ngaku-4 × × × × × × × × × × × ×	$3 \times 4 = 12$ $4 \times 3 = 12$
		$4 + 4 + 4$		
				$6 \times 5 = 30$ $5 \times 6 = 30$
2, 4, 6, 8, 10, 12				



Ungakuqedela masinya kangakanani lokhu okulandelayo?

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

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



Phendula le mibuzo elandelayo.
Yini:

Isihlanu esiphindwe kane.	
6 ophindwe kabili	
6 umphindaphinda ka-5	
2 umphindaphinda ka-4	
8 umphindaphinda ka-2	



Beka inombolo endaweni yayo efanele.

Amaqoqo ama-3 anokuhamba nga-2 kwakha 6 noma 3 umphindaphinda ka-2 kwakha 6 noma $3 \times 2 = \square$	
Amaqoqo ama-4 anokuhamba nga-3 kwakha 12 noma 4 umphindaphinda ka-3 kwakha 12 noma $4 \times 3 = \square$	
Amaqoqo ayi-6 anokuhamba nga-3 kwakha 18 noma 6 umphindaphinda ka-3 kwakha 18 noma $6 \times \square = 18$	

Inkinga: Kunezibali ezintathu emggeni. Kunemigqa emi-4. Zingaki izibali sezizonke?
Dweba isithombe ukukhombisa impendulo yakho.



Teacher:

Sign:

Date:

Okunye ngokuphindaphinda

Usuku:

Buka izibonelo.

Ithemu 4



Sisho ukuthini
uma sithi
ukuphindaphinda?

$$4 \times 2 = 8$$

$$3 \times 4 = 12$$

$$4 \times 5 = 20$$

$$2 \times 6 = 12$$

Sitholani uma siphindaphinda
oku-2 ngokuyisi-7?

25 - 10 = 2013

$$1 \times 5 = 5$$

$$2 \times 5 = 10$$

$$3 \times 5 = 15$$

$$4 \times 5 = 20$$

$$5 \times 5 = 25$$

$$6 \times 5 = 30$$

$$7 \times 5 = 35$$

$$8 \times 5 = 40$$

$$9 \times 5 = 45$$

$$10 \times 5 = 50$$

Qedela:

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

Sebenzisa indlela yakho ukuxazulula lokhu.

$$12 \times 2$$

$$16 \times 2$$

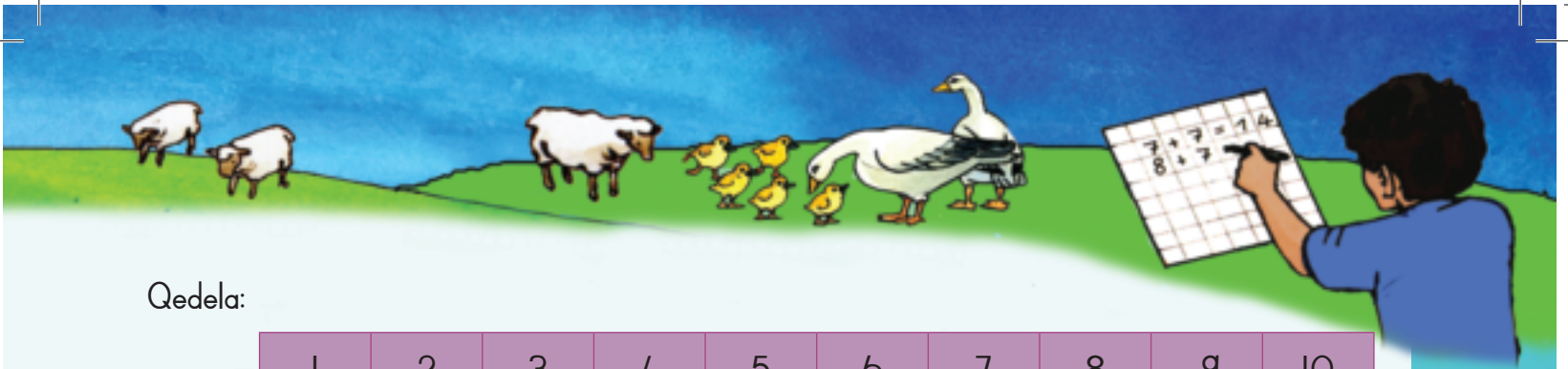
Qedela:

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

Sebenzisa indlela yakho ukuxazulula lokhu.

$$13 \times 3$$

$$15 \times 3$$



Qedela:

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

Sebenzisa indlela yakho ukuxazulula lokhu.

11×4	14×4

Qedela:

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

Sebenzisa indlela yakho ukuxazulula lokhu.

12×5	16×5



Kunamawolintshi ayi-12 esakeni. Mangaki amawolintshi akhona:

emasakeni ama-4?

emasakeni ama-5?

emasakeni ama-3?

emasakeni ama-2?

Teacher:
Sign:
Date:

116a

Ithemu 4

Izinsuku zesonto

Hlela kahle izinhlamvu zezinsuku zesonto.

SIBILIULWE

ONTOIS

BULUKOUMSOM

HATHUULWESIT

ESINEULW

QIBELOUMG

IHLANUULWES



Gcwalisa izinsuku ezidingekayo.

UMsombuluko

ULwesithathu

ISonto

ULwesibili



Bhala phansi izinsuku zesonto.

ISonto



EMsombulukweni uya koLwesine? _____

KuLwesibili uya koLwesihlanu? _____

KoLwesine uya eMgqibelweni? _____

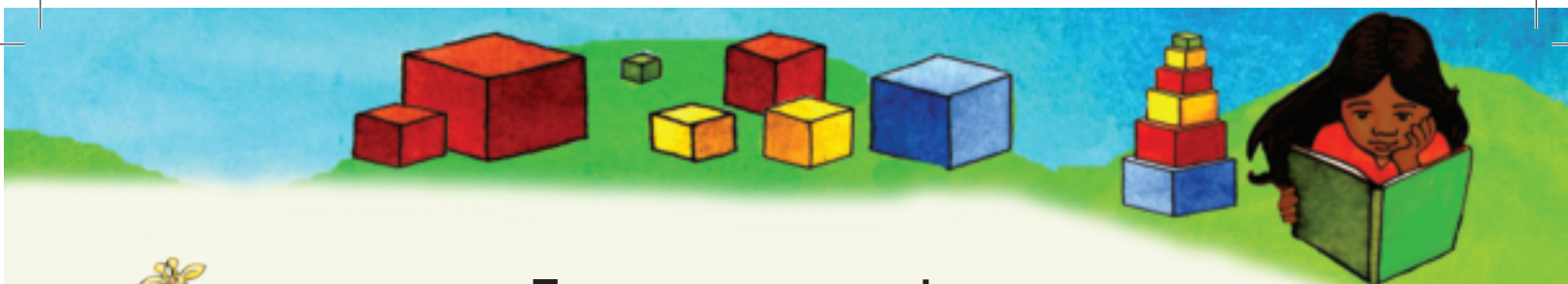


Zingaki izinsuku eziphakathi?

KoMsombuluko noLwesihlanu? _____

KoLwesibili noMgqibelo? _____

KoLwesithathu uya koLwesihlanu? _____



Izinyanga zonyaka

Hlela kahle izinhlamvu zezinyanga zonyaka.

UWARIUJAN

HUWARIUFE

ULAYIUJ

THOBAU-OK

VE MBAUNO

EMBAUDIS

ASTIU-AG

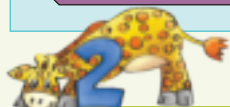
UNIUIJ

ASHIUM

EYIUM

PHRELIU-E

PTE MBAUSE



Zingaki izinsuku ezakha inyanga ngayinye?

uMasingana 31	uNhlolanja	uNdasa	uMbas
uNhlab	uNhlangulana	uNtulikazi	uNcwaba
uMandulo	uMfumfu	uLwezi	uZibandela



Phendula le mibuzo:

Khumbula ukuthi amagama ezinyanga aqala ngofeleba.

Iyiphi inyanga eza ngaphambi kukaNdasa? _____

Iyiphi inyanga eza ngemva kukaNhlangulana? _____



Uma kuyinyanga kukaNtulikazi, kunezinyanga ezingaki ngaphambi:

KukaMandulo? _____

Kosuku lwakho lokuzalwa? _____



Izinsuku, amasonto nezinyanga

Usuku:

UZibandlela onyakeni we-2015

ISonto	UMsombuluko	ULwesibili	ULwesithathu	ULwesine	ULwesihlanu	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			



Buka ikhalenda bese uphendula le mibuzo elandelayo:

Umhla lu-1 kuZibandlela ungolwesi ngaki? _____

Umhla zi-15 kuZibandlela ungolwesi ngaki? _____

Umhla zingama-24 kuZibandlela ungolwesi ngaki? _____

Umhla zi-12 kuZibandlela ungolwesi ngaki? _____



Phendula le mibuzo:

Zingaki izinsuku kuZibandlela? _____

Mangaki amasonto kuZibandlela? _____

Zingaki izinsuku ezikhona esontweni elilodwa? _____

Zivalwa nini izikole ngoZibandlela? _____

Kwenzekani ngomhla zingama-25 kuZibandlela? _____

Kwenzekani ngomhla zingama-31 kuZibandlela? _____

Kulandela luphi usuku emva komhla zingama-31 kuZibandlela? _____



Faka umbala ophuzi kuzo zonke izinombolo ezilugweje ekhalendeni.

Ubonani? _____

Faka umbala obomvu kuzo zonke izinombolo ezingesilo ugweje ekhalendeni.

Ubonani? _____



Qedela le khalenda. Gcwalisa unyaka nezinsuku.

UMbasa _____

ISonto	UMsombuluko	ULwesibili	ULwesithathu	ULwesine	ULwesihlanu	UMgqibelo
						
						
						
						
						



Olwesi ngaki, zingaki enyangeni?

	Usuku enyangeni	Olwesi ngaki
		
		
		
		
		
		
		



Lukude ngezinsuku ezingaki kusuka:

	kuya		
	kuya		
	kuya		
	kuya		



Teacher: _____
Sign: _____
Date: _____

Amanye amaphethini ezinombolo

Chaza iphethini ebhodini ngalinye.

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

Qedela iphethini.

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
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



Inombolo etholakalayo **iwugweje** noma **cha?**
Kokelezela **ugweje** noma **akulona ugweje**.

4	19	21
ugweje akulona ugweje	ugweje akulona ugweje	ugweje akulona ugweje
26	20	18
ugweje akulona ugweje	ugweje akulona ugweje	ugweje akulona ugweje



Gcwalisa inombolo edingekayo ukuze kuqedeleke iphethini eliphindekayo.

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

Cacisa izinombolo ngombala ukukusiza ukuthi uxazulule izinkinga.



Gcwalisa inombolo edingekayo ukuze kuqedeleke iphethini eliphindekayo.

55, 21, 19, 63, 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: _____



Usuku:

Ukwehlukaniselana ngokulinganayo okuholela emaqhezwini

Ithemu 4

Hlukanisa ushokoledi usho ukuthi ingane ngayinye izothola omngaki.



Hlukanisela abantwana aba-6 oshokoledi aba-3.



Unamakhekhe amathathu. Hlukanisela abangani aba-4 ngokulinganayo.



Khombisa impendulo ngokwenza umdwebo uwufake lapha ngezansi.

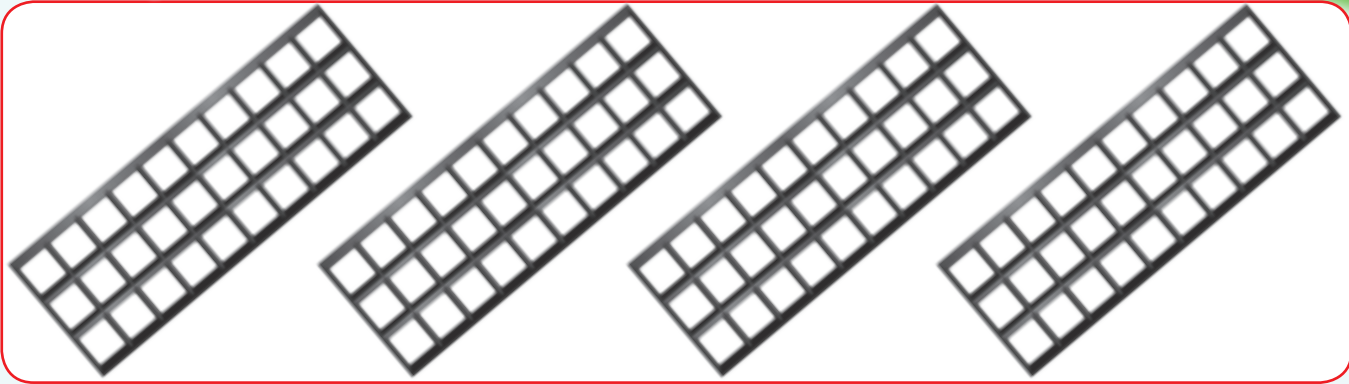
Umntwana ngamunye uthola okwesithathu okukodwa kukashokoledi.

Khombisa impendulo ngokwenza umdwebo uwufake lapha ngezansi.

Umntwana ngamunye uthola iqhezu elilodwa loku- _____ lekhekhe.



Faka umbala ikota elilodwa kuwo wonke lo shokoledi oyizixwexwe ezine.

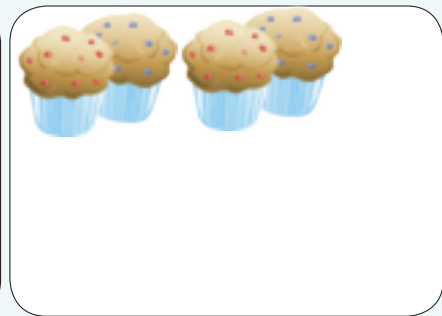
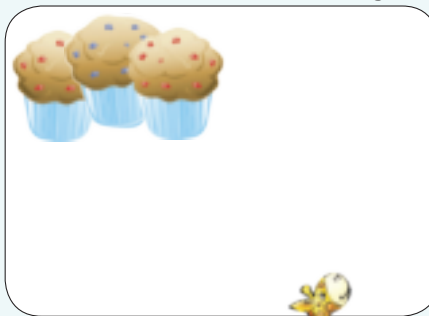
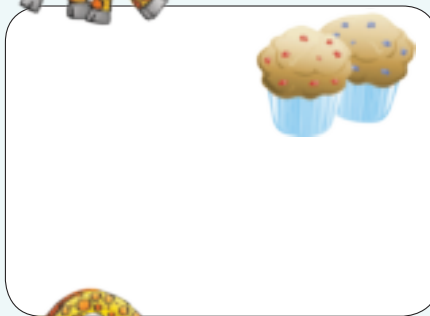


Kunamabhulokhi amangaki kashokoledi ekoteni elilodwa? _____



Mangaki amabhulokhi kashokoledi akha okwesihlanu okukodwa? _____

Khombisa uhhafu owodwa walokhu okulandelayo.



Khombisa okwesithathu okukodwa kwamaswidi.



Khombisa okwesithupha okukodwa kwamaswidi.



Hlukanisela abangani abane ushokoledi oyi-II kungasali lutho babe bethole ushokoledi olinganayo.



Teacher: _____
Sign: _____
Date: _____

Ubude

Yiliphi icala likanxande elifishane? Elide?

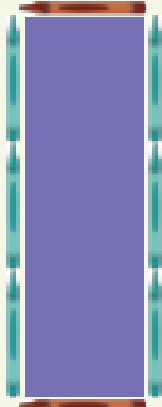
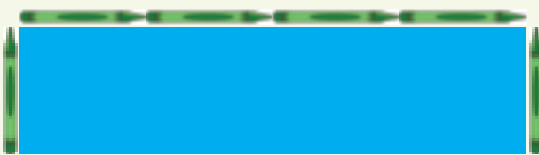


Icala elide lilingana namakhrayoni amangaki _____.

Icala elifushane lilingana namakhrayoni amangaki _____.



Phendula lokhu okulandelayo.



Icala elide lilingana namakhrayoni amangaki?

Icala elifushane lilingana namakhrayoni amangaki?

Icala elide lilingana namakhrayoni amangaki?

Icala elifushane lilingana namakhrayoni amangaki?

Icala elide lilingana namakhrayoni amangaki?

Icala elifushane lilingana namakhrayoni amangaki?

Icala elide lilingana namakhrayoni amangaki?

Icala elifushane lilingana namakhrayoni amangaki?



Uma imisundu imi omunye phezu komunye wedlula imisundu emingaki ufike lapho kukhona uvemvane?



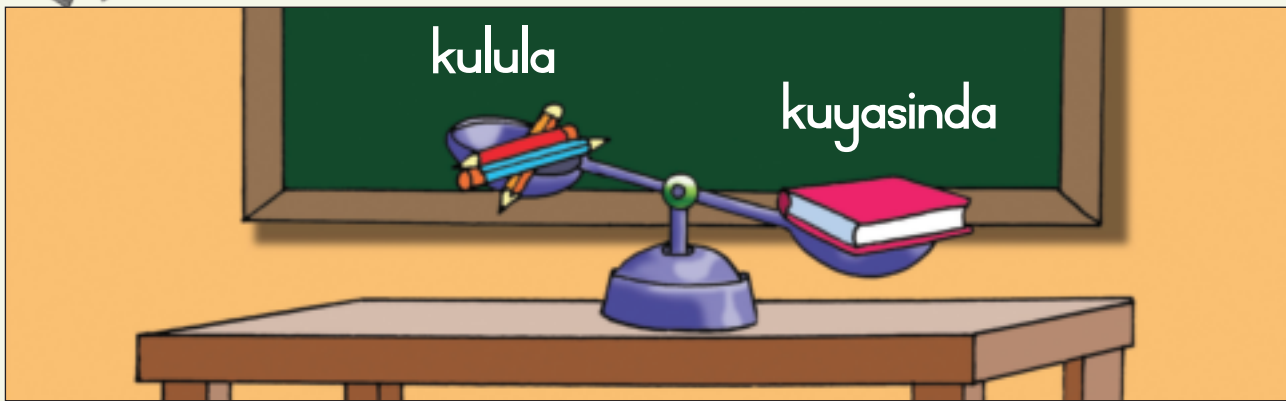
Teacher: _____
Sign: _____
Date: _____

11 12 13 14 15 16 17 18 19 20

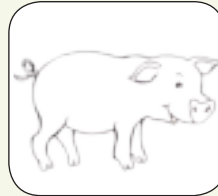
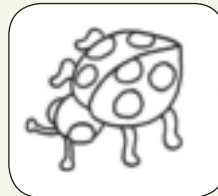
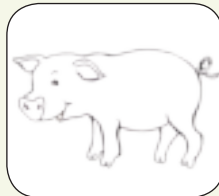
Siyaqhubeka nokusindayo kanye nokulula

Usuku:

Kusho ukuthini ukuthi okusindayo noma okulula?



Faka umbala esithombeni noma ezithombeni ezikhombisa izinto ezisindayo kunezisebhokisini elisatshani ngombala.



Buka isithombe. Thola izithombe ezi-2 zezinto ezisindayo. Zinamathisele lapha.

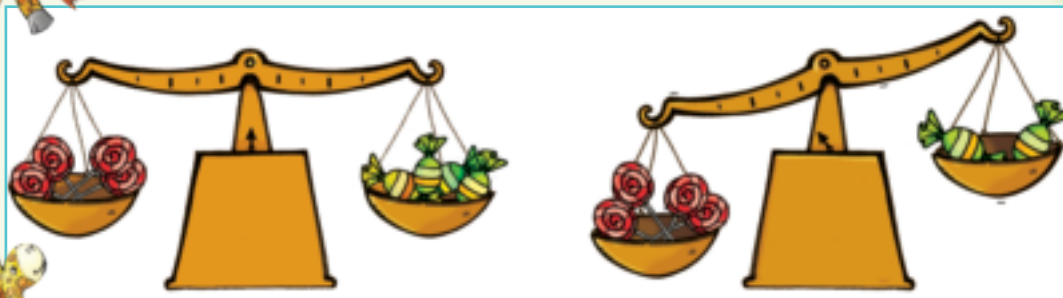


Buka isithombe. Thola izithombe ezi-2 zezinto ezilula. Zinamathisele lapha.





Yisho ukuthi izikali ziyalingana yini noma cha.



Yenza izikali zilingane. Yenza umdwebo ezikalini ezingenalutho.



$$5 = \square$$



$$\square = \square$$



Yenza imidwebo iveze iqiniso ngezikali.



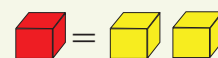
$$\square = \square$$



$$\square = \square$$



Yengeza amabhulokhi ukwenza isikali sikhombise ukulingana kwesisindo.



Teacher: _____
Sign: _____
Date: _____

Okunye ngokuhlukanisa okuholela emaqhezweni

Usuku:

Ithemu 4

Hlukanisela abangani abathathu la ma-aphula.



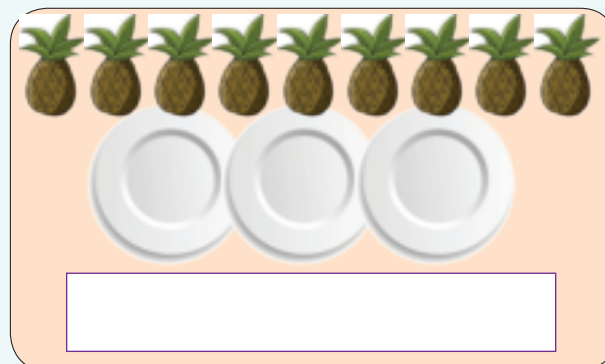
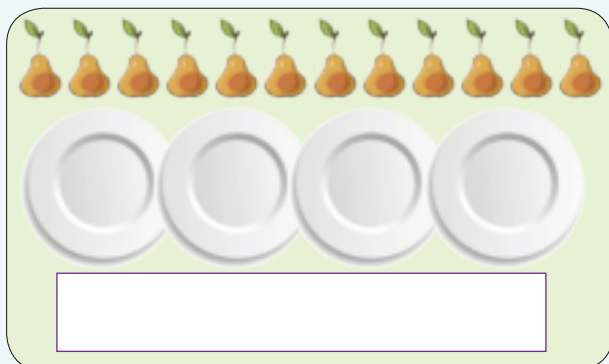
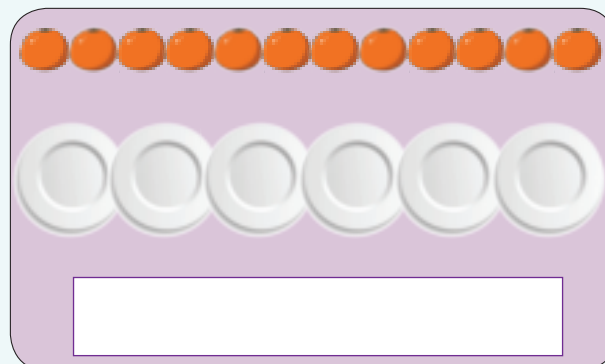
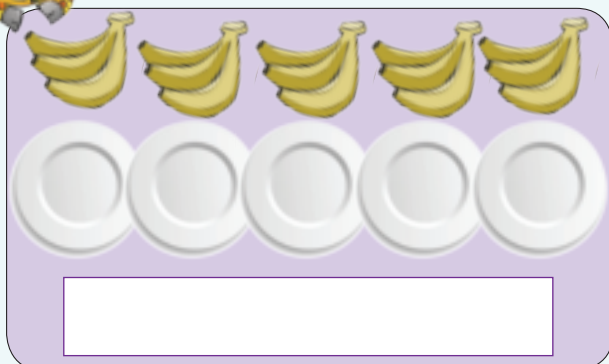
Mangaki ama-aphula atholwa ngumngani oyedwa? Mane.

Qhezu lini lama-aphula wonke elitholwe ngumuntu ngamunye? Okukodwa kokuthathu.



Bukela esibonelweni esingenhla bese uqedela lokhu okulandelayo.

- Hlukanisela abangani abambalwa lezi zithelo.
- Yisho ukuthi umngani ngamunye uthola iqhezu elingakanani.



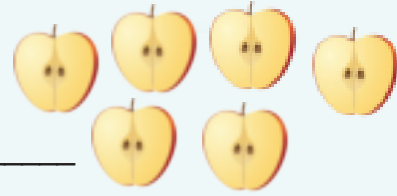
Ugogo upha uKiki amawolintshi ayi-12. UKiki wenza isiphuzo ngokwesithathu okukodwa kwamawolintshi. Usebenzise amawolintshi amangaki?



Ama-aphula amathathu
amaqhezu awohhafu.



asikwe aba



Bangaki abantwana abazothola uhhafu emunye? _____



Amawolintshi amane
asikwe aba okukodwa kokuthathu.



Bangaki abantwana abazothola okukodwa kokuthathu umntwana
ngamunye? _____



Amakhabe amabili



asikwe aba okukodwa kokuyisithupha.

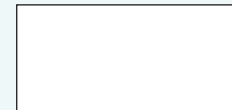


Bangaki abantwana abazothola okukodwa kokuyisithupha emunye? _____



Umqeqeshi webhola lomnqakiswa unikeza umdlali
ngamunye uhhafu wewolintshi.

Kunabadlali abayi-14. Kudingeka abe namawolintshi
amangaki?



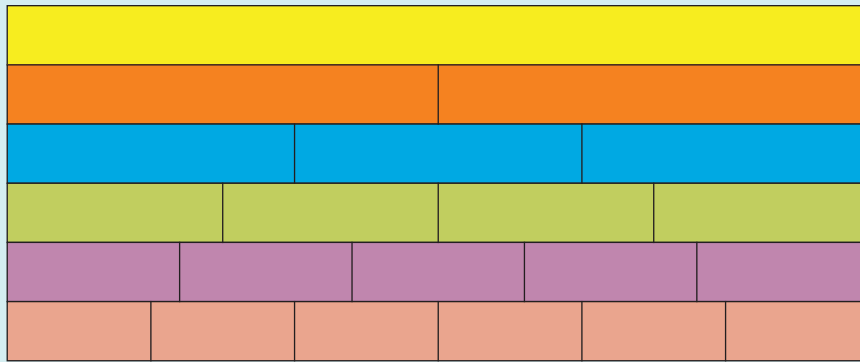


Amaqhezu

Usuku:

Ithemu 4

Kusho ukuthini lokhu ngakunye? Angakusiza amagama angakwesokundla.



okukodwa kokuthathu

okukodwa kokuhlano

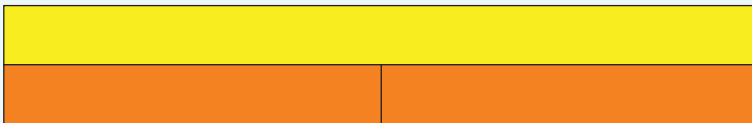
uhhafu owodwa

okukodwa kokuyisithupha

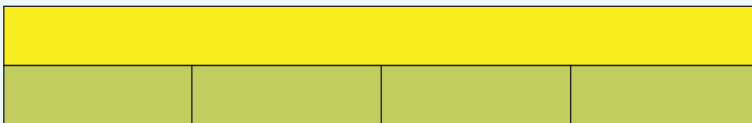
ikota elilodwa



Qedela okulandelayo.



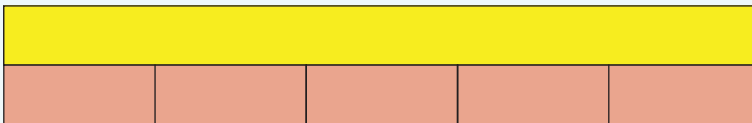
Ohhafu aba-2 bayafana nento e-_____ ephelele.



Amakota ama-4 ayafana nento e-_____ ephelele.



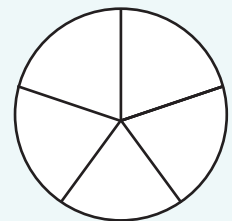
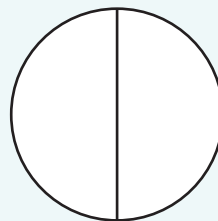
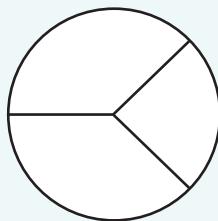
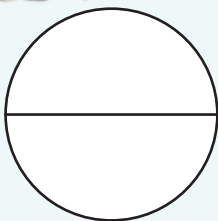
Okukodwa kokuthathu oku-3 kuyafana nento e-_____ ephelele.



Okwesihlanu oku-5 kuyafana nento e-_____ ephelele.

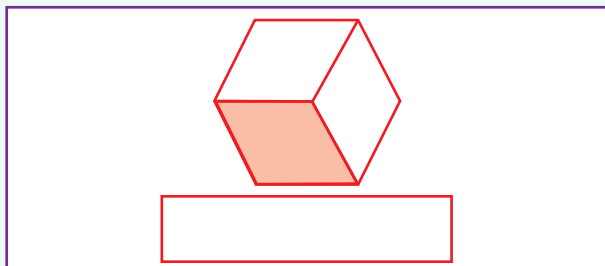
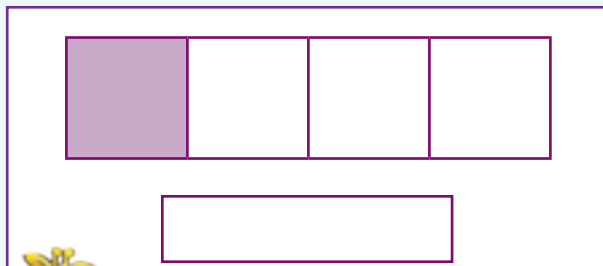
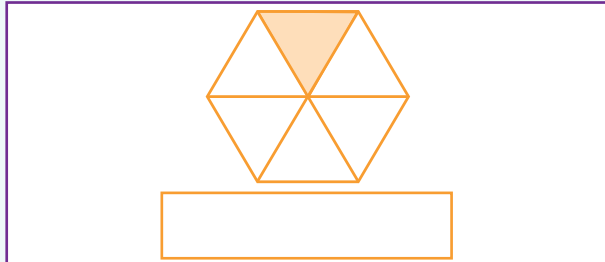
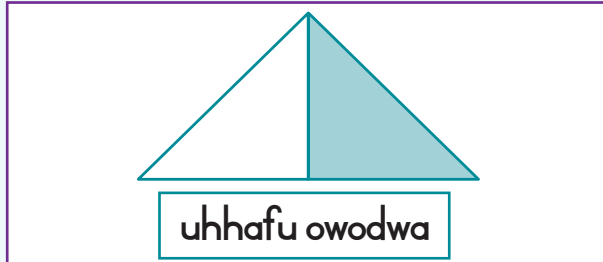


Faka umbala. Ubonani?

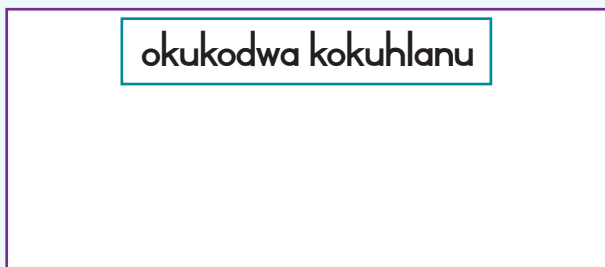
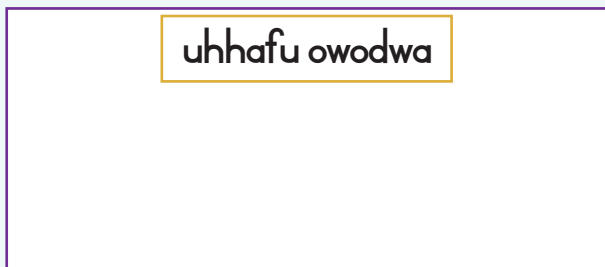




Yisho ukuthi liqhezu lini lesimo elihlikihliwe.
Libhale ngamagama.



Dweba izimo ezizokhombisa lokhu okulandelayo. Sebenzisa izikwele, onxande kanye nezindilinga.



Buza umama wakho noma isihlobo sakho ukuthi sizothengani:

- Uhhafu owodwa we-:
- Okukodwa kokuthathu kwe-:
- Ikota elilodwa le-:
- Okukodwa kokuyisithupha kwe-:



Amanye amaqhezu

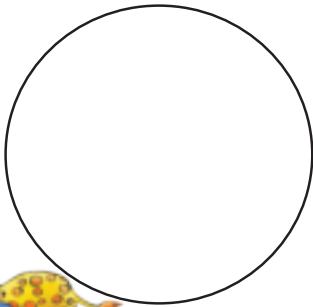
Usuku:

Ungathanda ucezu lwaliphi ikhekhe? Kungani?

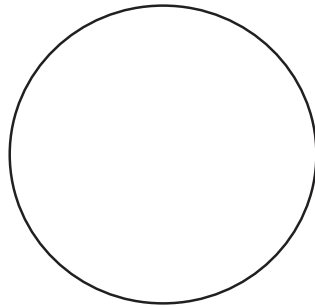


Umngani wakho ukucela ukuthi uhlukanise ipizza ibe amaqhezu alinganayo.
Yenza umdwebo ukukhombisa lokhu ngakunye:

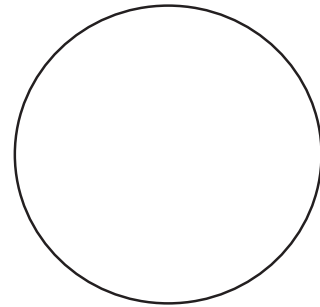
Ohhafu



Okukodwa kokuthathu



Amakota



Thikha impendulo efanele.

Wena nabangani bakho nidle ohhafu ababili bepizza. Nidle ipizza engakanani?

- Uhhafu owodwa wepizza
- Ipizza ephelele?

UThabo, uSipho noJohane badle okukodwa kokuthathu okuthathu kwepizza. Badle ipizza engakanani?

- okukodwa kokuthathu kwepizza noma
- Ipizza ephelele?

ULindi, uSusana, uLerato noPalisa badle ipizza ephelele. Badle ipizza engakanani?

- Ikota elilodwa noma
- Amakota amane?

Phendula le mibuzo elandelayo:

- Uma ngihlukanisa ipizza ibe amaqhezu okwesihlanu mangaki amaqhezu okwesihlanu okumele siwadle ukuze siyiqede yonke ipizza? _____
- Uma ngihlukanisa ikhekhe libe amaqhezu okwesithupha, mangaki amaqhezu okwesithupha okumele siwadle ukuze silidle liphele ikhekhe? _____



Iqembu ngalinye labangani linikwa amaphakethe amancane amaswidi.



Iqembu	1	2	3
Abantwana abaseqenjini	2	3	4
Mangaki amaswidi azotholwa ngumngani ngamunye uma amaswidi abiwa ngokulinganayo?			
Thikha iqembu ofuna ukufakwa kulo. Kungani ukhetha lelo?			
Mangaki amaswidi azothathwa kulawa? Ubonani?	Ohhafu ababili	Okuthathu kokuthathu	Amakota amane



Faka umbala amaqhezu alingane nokuphelele okukodwa.

amakota amabili

amakota amathathu

okwesithathu okukodwa kokuthathu

okubili kokuthathu

okune kokuhlanu

uhhafu owodwa

okuthathu kokuthathu

okuthathu kokuhlanu

ohhafu ababili

amakota amane

okuhlanu kokuhlanu

okubili kokuhlanu

ikota elilodwa

okubili kokuhlanu

Ungakhethani phakathi kwamakota amane kashokoledi noma ushokoledi ophhelele? Kungani?

Teacher:

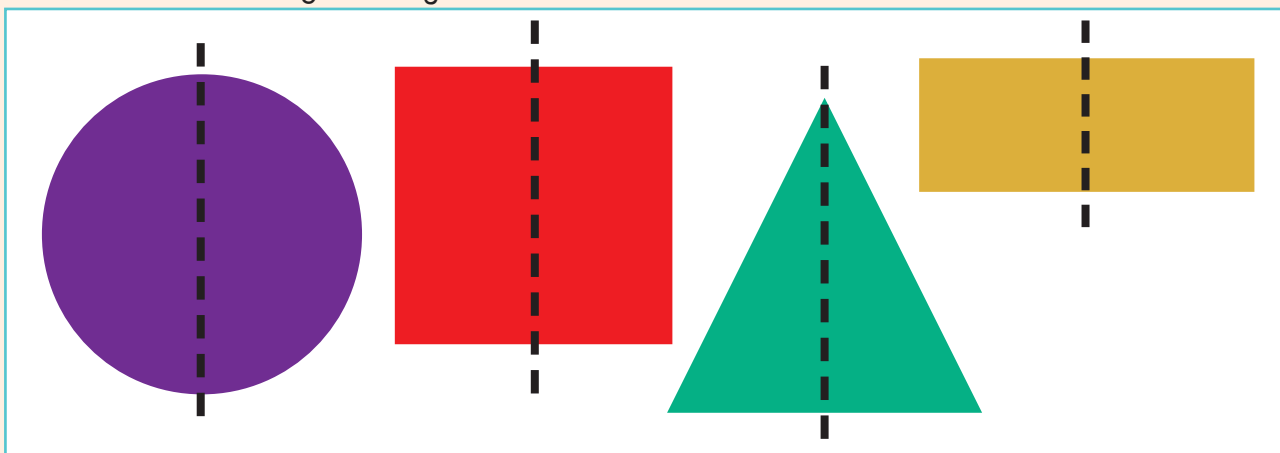
Sign:

Date:

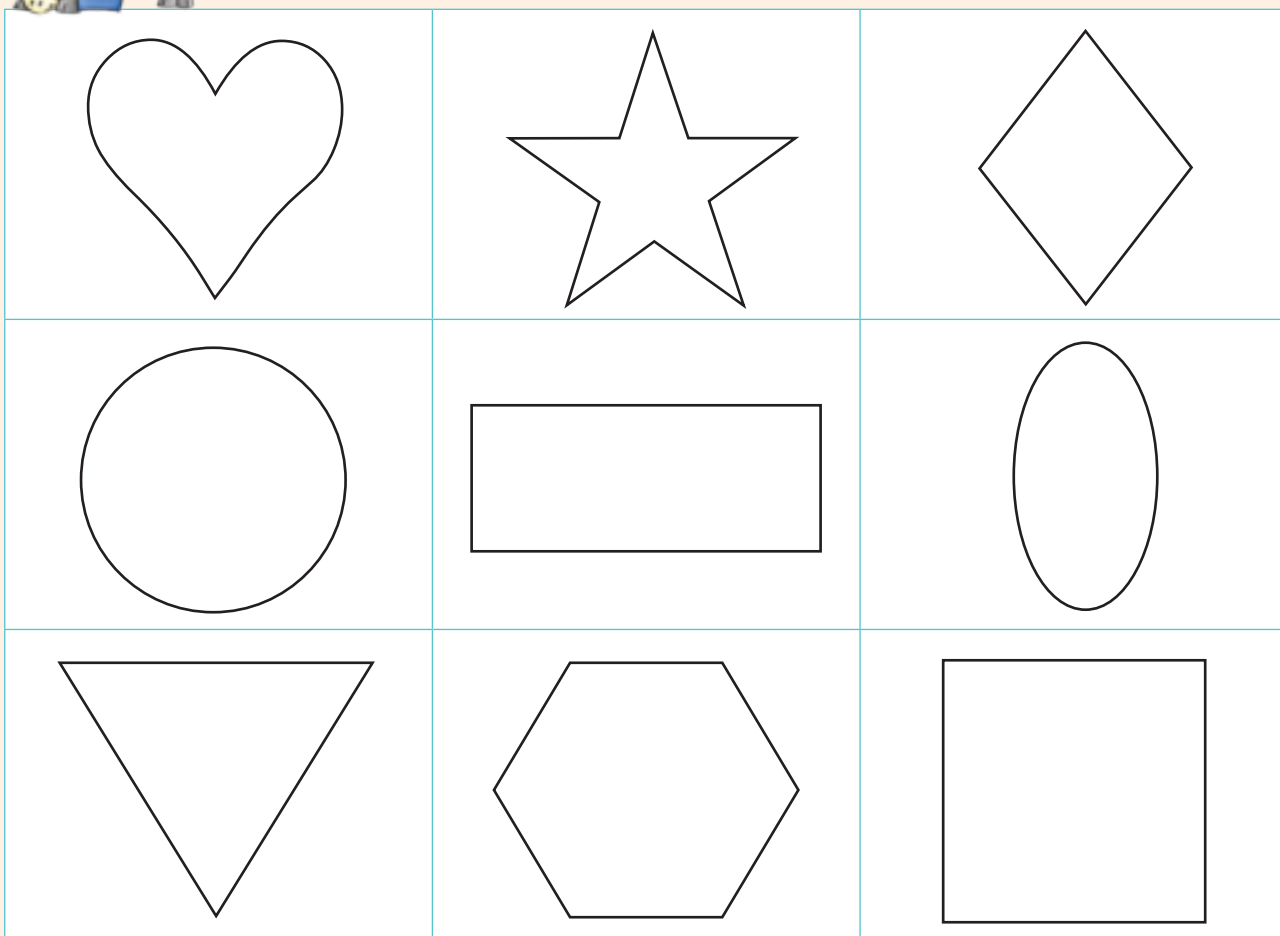


Ukufana kwezingxenye ezimbili nezimo

Buka izithombe zezimo. Kungabe uhlangothi olulodwa lwesimo luyafana nolunye?
Zakheke ngokufanayo?



Dweba umugqa ozokwenza ukuthi uhlangothi olulodwa lwesimo lufane nolunye.





Dweba olunye uhlangothi lwesimo.



Teacher:

Sign:

Date:

Amaqoqo namaqhezu

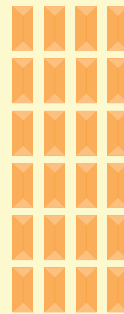
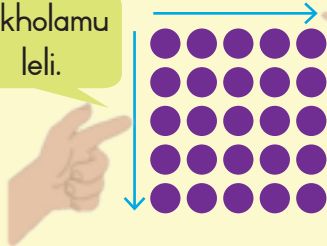
Usuku:

Ithemu 4

Nikeza abafundi lezi zithombe. Babuze ukuthi bangazibala esikhathini esifushane kangakanani lezi zinto.

Yikholamu leli.

Wumugqa lona.



Uwasebenzise kanjani amakhohlamu nemigqa ukuze usizakale?



Kunezimo ezingaki? Ungakanani uhhafu owodwa wezimo?

	6				
	3				



Kunezimo ezingaki? Kungakanani okukodwa kokuthathu kwezimo?



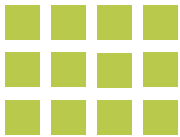
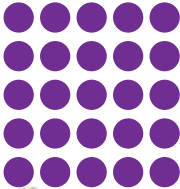
Kunezimo ezingaki? Lingakanani ikota elilodwa lezimo?



Kunezimo ezingaki? Kungakanani okukodwa kokuhlanu kwezimo?



Qedela leli thebhula elingezansi.

	Umugqa wezinombolo zokuphindaphinda	Umugqa wezinombolo zokwehlukanisa	Yini le?	Yini le?
	$2 \times 3 = 6$ noma $3 \times 2 = 6$	$6 \div 2 = 3$ noma $6 \div 3 = 2$	uhhafu owodwa wezinto? 3	Okukodwa kokuthathu kwezinto? 2 
			ikota elilodwa lezinto?	Ikota elilodwa lezinto?
			ikota elilodwa lezinto?	Okukodwa kokuhlanu kwezinto?

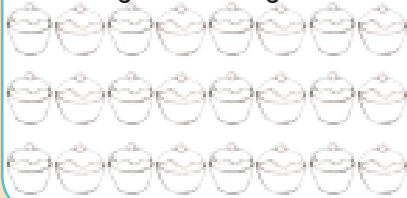


Sebenzisa amaqopo ukukhombisa:

Ikota elilodwa lamaswidi ayi-12.	okukodwa kokuthathu kwamaswidi ayi-12.	Uhhafu owodwa wamaswidi ayi-12.
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Umama ubhake amakhhekhe angama-24 ebhakela ifemu ngayinye. Amafemu abe-ode kanje: Sebenzisa izithombe zamakhhekhe ukuze ukwazi ukubala.

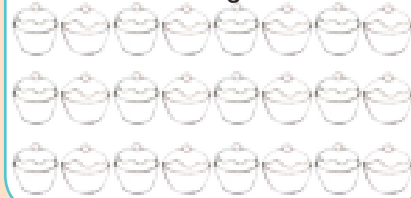
uhhafu owodwa westrobheri kanye nevanila yonke.



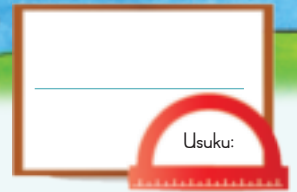
ikota elilodwa likashokoledi kanye nevanila yonke.



okukodwa kokuthathu kwekharameli kanye nevanila yonke.



Teacher:
Sign:
Date:



Iqhezu lezinto ezibekwe ndawonye

Ithemu 4

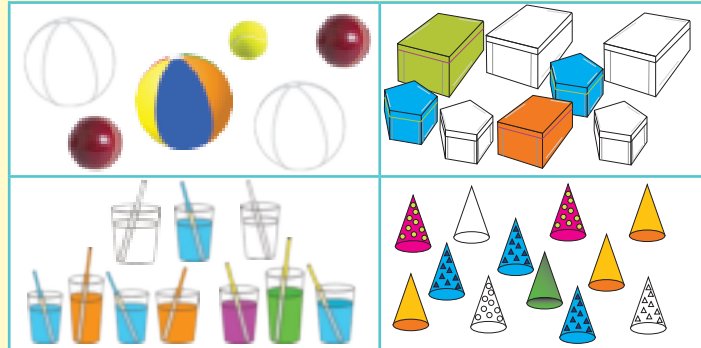
Buka lezi zincazelo bese uziqondanisa nezithombe ukukhombisa ukuthi liqhezu lini lezinto elifakwe umbala. Chaza.

Uhhafu o-l wezinto ezibekwe ndawonye

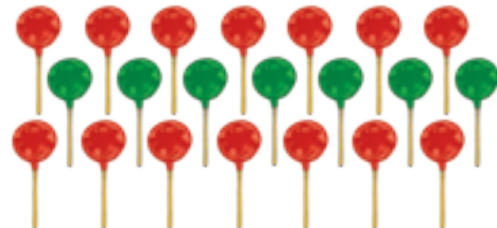
Okukodwa kokuthathu kwezinto ezibekwe ndawonye

Ikota eli-l lezinto ezibekwe ndawonye

Okukodwa kokuhlanu kwezinto ezibekwe ndawonye



Yenza umusho wakho ngezithombe ezingezansi. Uzodinga ukusebenzisa amagama athinta amaqhezu emishweni yakho.





Yenza izibalo zamagama. Umama ubenendali yezinto ...

Ubenamahembe ayi-15. Uthengise ama-5.

Uthengise iqhezu elingakanani lamahembe?

Dwebela umbuzo.

Yiziphi izinombolo ezibalulekile? _____

Dweba isithombe ukukhombisa impendulo yakho.

Ubenamajezi ayi-18. Uthengise ayisi-9.

Uthengise iqhezu elingakanani?

Dwebela umbuzo.

Yiziphi izinombolo ezibalulekile? _____

Dweba isithombe ukukhombisa impendulo yakho.

Ubeneziketi ezi-12. Uthengise ezi-3.

Uthengise iqhezu elingakanani?

Dwebela umbuzo.

Yiziphi izinombolo ezibalulekile? _____

Dweba isithombe ukukhombisa impendulo yakho.

Ubenamajakhethi angama-20. Uthengise ama-4.

Uthengise iqhezu elingakanani?

Dwebela umbuzo.

Yiziphi izinombolo ezibalulekile? _____

Dweba isithombe ukukhombisa impendulo yakho.



Yiqhezu elingakanani lamakhekhe eline-ayisingi kabhanana? I-ayisingi

yestrobheri yona? I-ayisingi yeBubblegum yona?

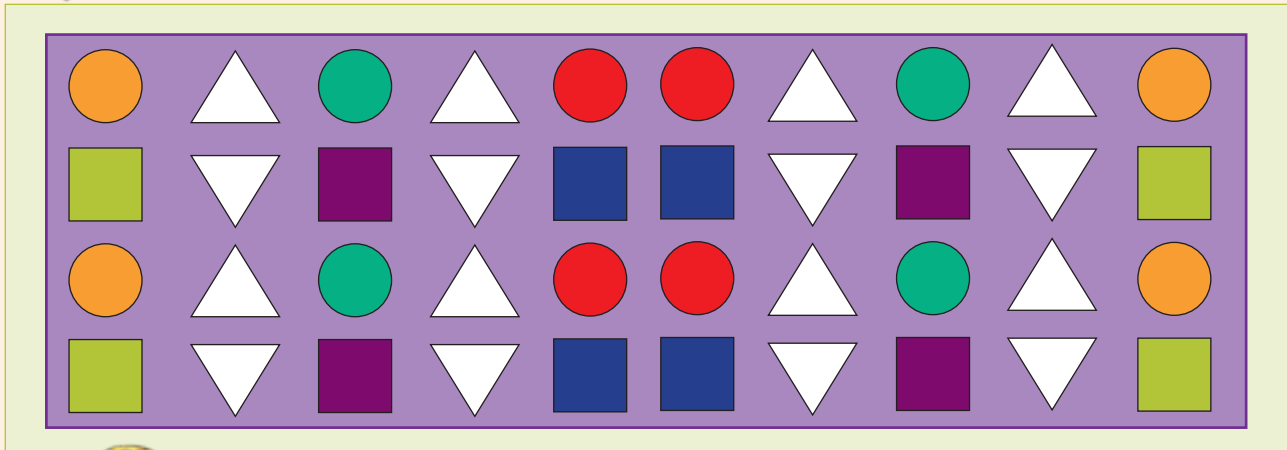


11 12 13 14 15 16 17 18 19 20

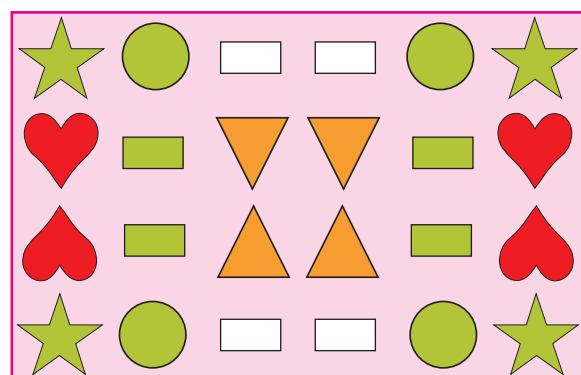
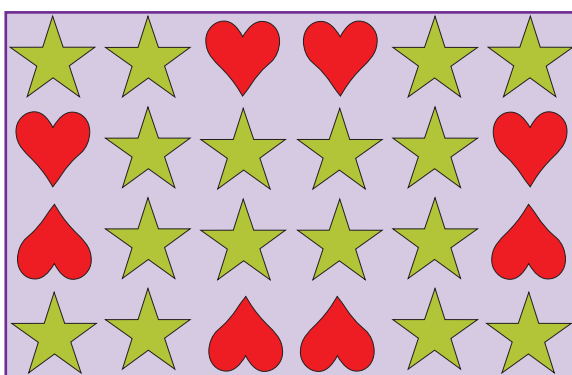
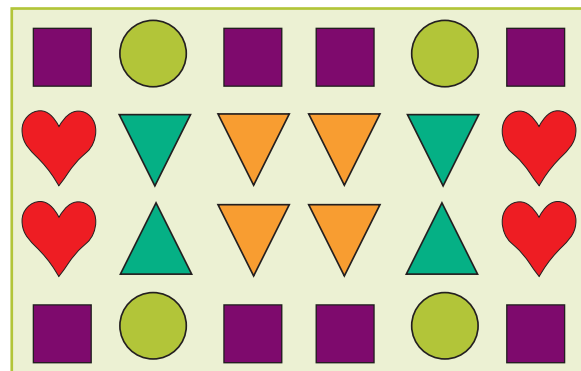
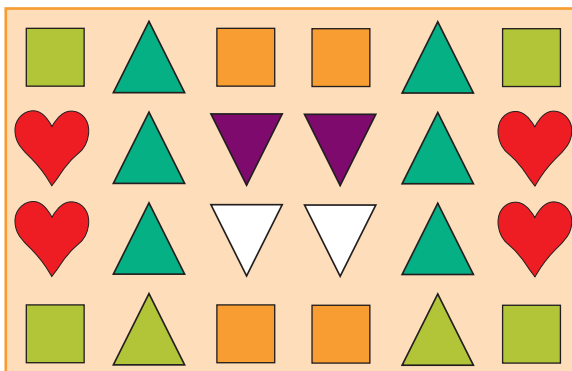
Ukwakheka kwamaphethini

Usuku:

Buka izithombe zesembozo. Ubonani?



Dweba umugqa ozokwenza ukuthi uhlangothi olulodwa lwesembozo lufane nolunye.





Dweba olunye uhlangothi lwesembozo ngasinye.
Zifake umbala izinhlangothi.

□ △ □ ♥ △ ▽ ♥ △ ▽ □ △ □	□ ○ □ ♥ ▽ ▽ ♥ △ ▽ □ ○ □
☆ ☆ ♥ ♥ ☆ ☆ ♠ ☆ ☆ ☆ ☆ ♠	☆ ○ ▭ ♥ ▭ ▽ ♠ ▭ △ ☆ ○ ▭
○ ⬡ □ ♥ △ ▽ ♥ ⬡ ▽ ○ △ □	△ ○ □ ♥ □ ○ ♥ □ ▽ △ ○ ○



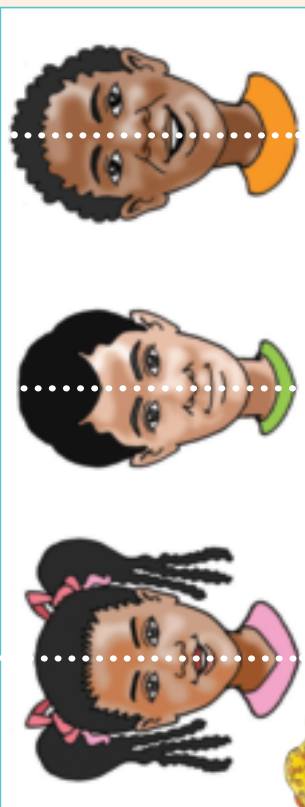
Teacher:

Sign:

Date:

Okunye ngokufana kwezingxenye ezimbili

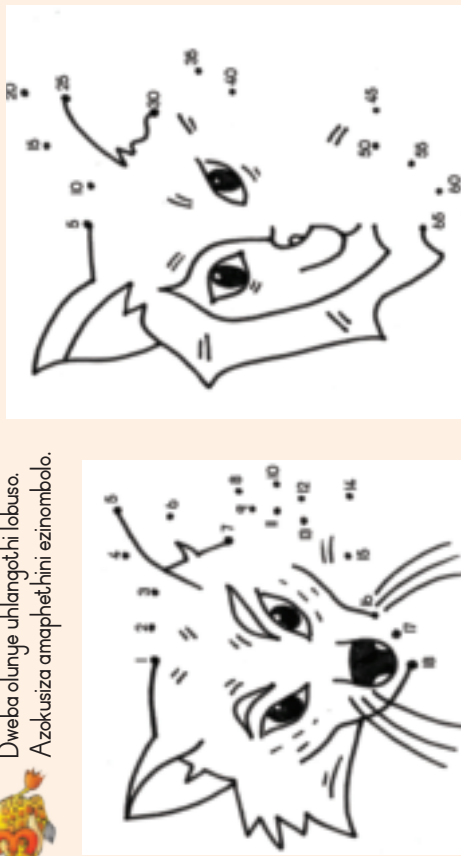
Buka izithombe.
Kungabe uhlangothi olulodwa lobuso lubukeka ngokufana nolunye?



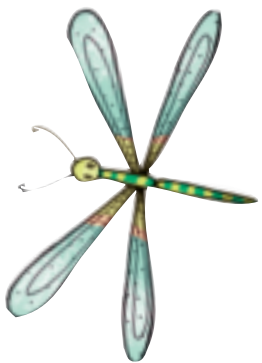
Dweba umugqa ozokwenza uhlangothi olulodwa lobuso lufane nolunye.



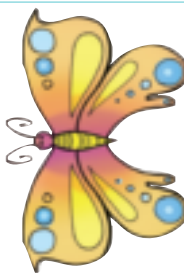
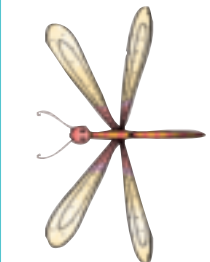
Dweba olunye uhlangothi lobuso.
Azokusiza amaphethini ezinombolo.



Buka izithombe zemimo. Kungabe uhlangothi olulodwa lomumo luyafana nolunye? Zakhekhe ngokufanayo?



Dweba umugqa ozokwenza ukuthi uhlangothi olulodwa lwesinambuzane lufane nolunye.



Dweba olunye uhlangothi lwesinambuzane.

