

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 lezangane 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.*

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GRADE 2 – BOOK 2
TERMS 3 & 4
ISBN 978-1-4315-0139-7**

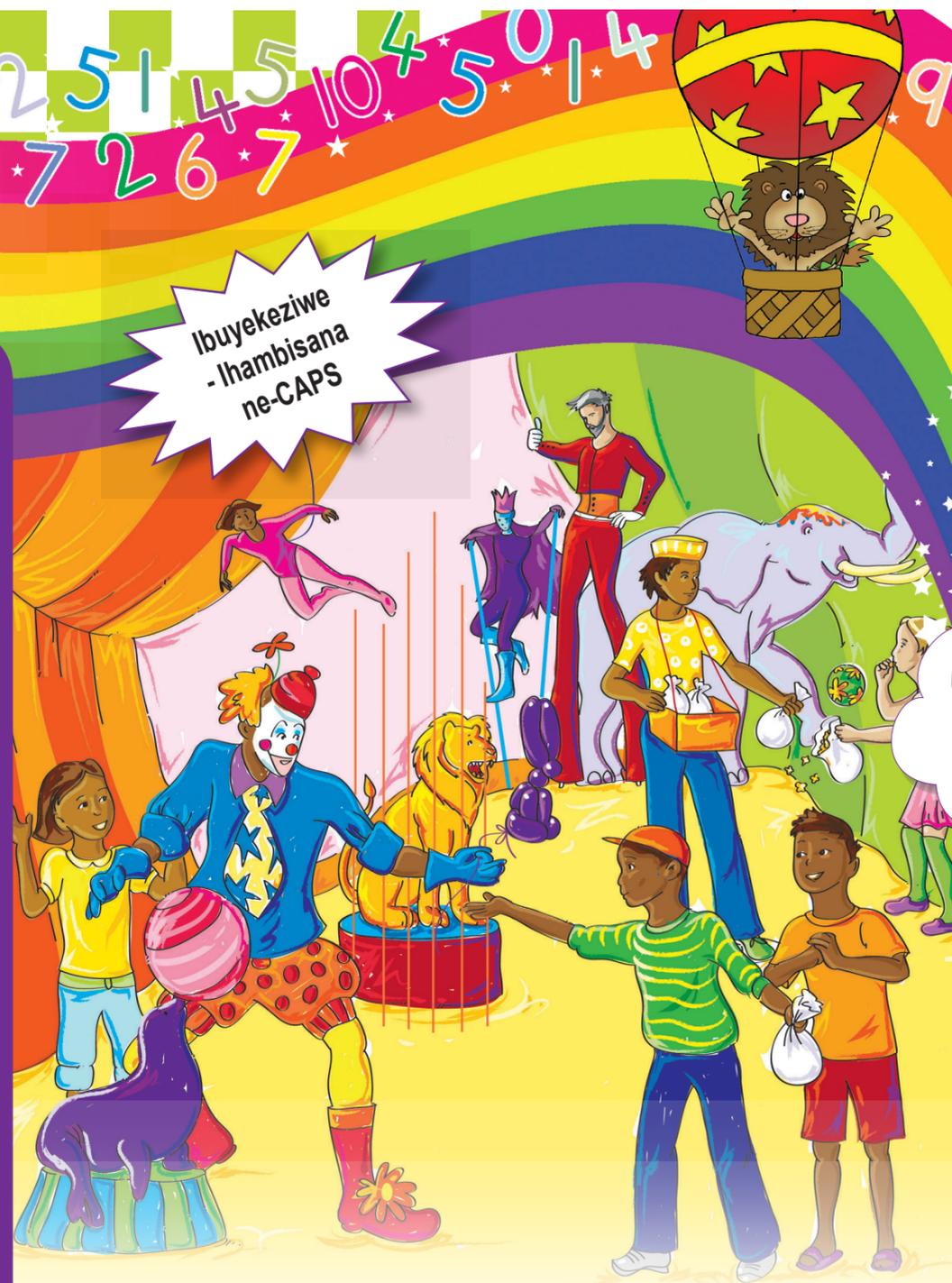
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IZIBALO NGESIZULU – IBanga lesi-2 Incwadi yesi-2

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- Ihambisana
ne-CAPS**



IBanga lesi-2

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Iklasi:



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Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

**IZIBALO
NGESIZULU**

*Incwadi yesi-2
Ithemu 3 & 4*

Isihlalo sabakhubazekile



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UNkk Angie Motshekga,
uNgqongqoshe weMfundo
eyiSesekelo



UMnu Enver Surty, iSekela
loMnyango weMfundo
eyiSesekelo

Lezi zincwadi zokusebenzela zenzelwe abantwana baseNingizimu Afrika ngaphansi kwesandla sikaNgqongqoshe weMfundo eyiSesekelo, uNkk Angie Motshekga, neSekela likaNgqongqoshe weMfundo eyiSesekelo, uMnu Enver Surty.

Lezi zincwadi ezibizwa ngeRainbow Workbooks ziyingxenye yoMnyango weMfundo eyiSesekelo 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 azibekele 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.

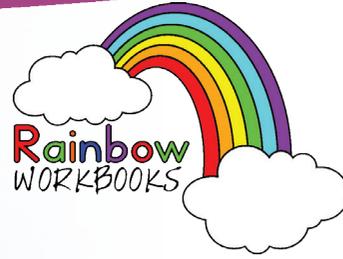
Sinethemba futhi lokuthi abantwana uqobo lwabo bazokujabulela ukusebenzisa lezi zincwadi ekukhuleni kwabo bakhule nolwazi ezilukukethe, bese kuthi wena njengothisha wabo uthokoze kanye nabo ekugcineni.

Sifisela wena nomfundi omfundisayo impumelelo ngenkathi usebenzisa lezi zincwadi.

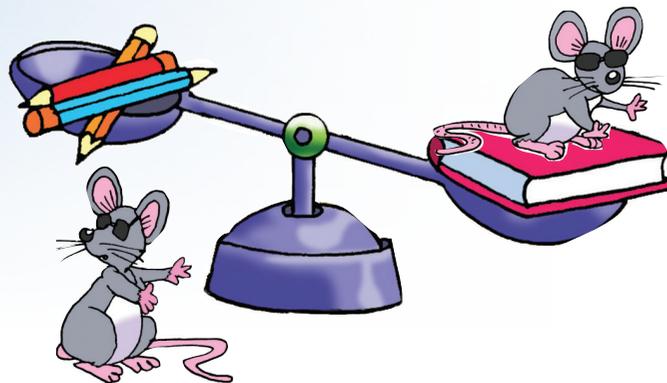


Ibanga lesi-

2



Le ncwadi ngeka-:



ISIZISI

Incwadi
yesi-

2

65



Izinombolo 50 – 99

Faka umbala eziyingini ezingama-58.

○	○	○	○	○	○	○	○	○	○
○	○	○	○	○	○	○	○	○	○
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○	○	○	○	○	○	○	○	○	○
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5 0

8

Ithemu 3



Bhala impendulo. Isibonelo sokuqala sizokusiza.

$60 + 8 = 68$	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; background-color: #00a0a0; color: white;">8 0</div> <div style="border: 1px solid black; padding: 5px; background-color: #ff0000; color: white;">6</div> </div> <p>=</p>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; background-color: #00a0a0; color: white;">5 0</div> <div style="border: 1px solid black; padding: 5px; background-color: #ff0000; color: white;">3</div> </div> <p>=</p>
<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; background-color: #00a0a0; color: white;">7 0</div> <div style="border: 1px solid black; padding: 5px; background-color: #ff0000; color: white;">1</div> </div> <p>=</p>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; background-color: #00a0a0; color: white;">9 0</div> <div style="border: 1px solid black; padding: 5px; background-color: #ff0000; color: white;">5</div> </div> <p>=</p>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; background-color: #00a0a0; color: white;">6 0</div> <div style="border: 1px solid black; padding: 5px; background-color: #ff0000; color: white;">9</div> </div> <p>=</p>



Bhala izimpendulo ezingenhla ngamagama:

amashumi ayisithupha nesishiyagalombili

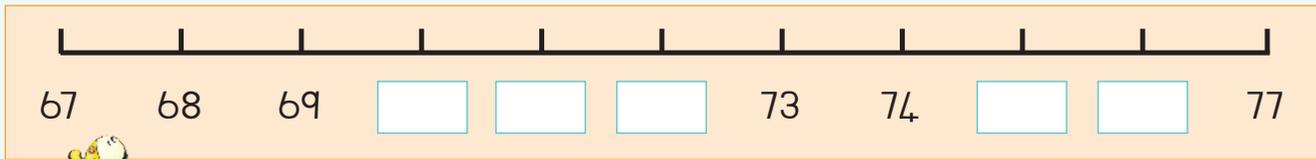
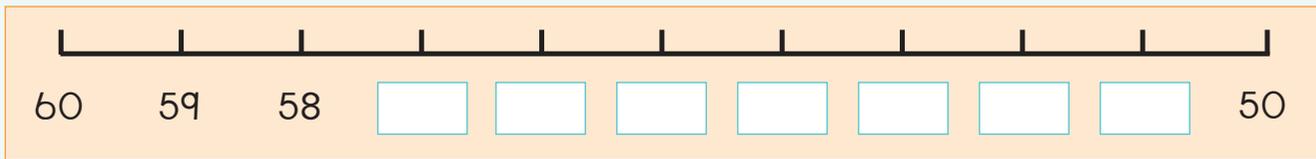
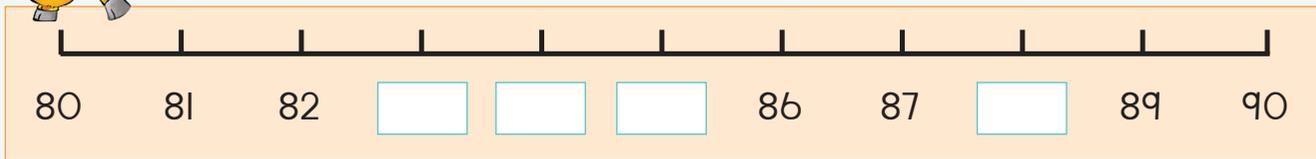


Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena ebhaliwe.

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: _____

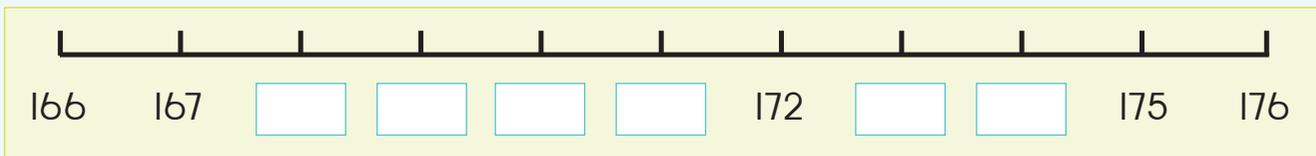
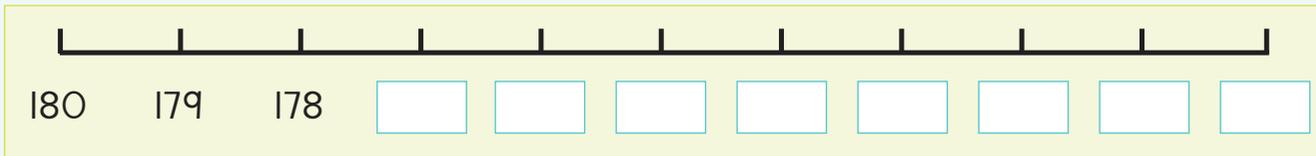
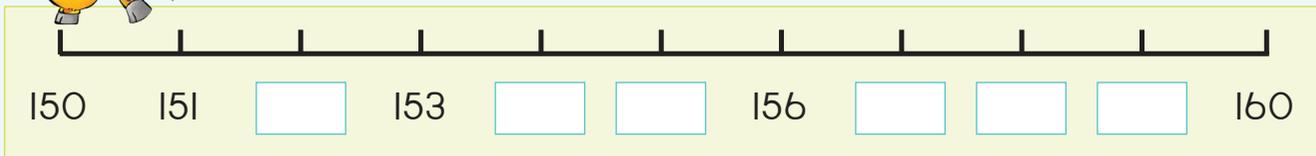


Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena enikeziwe.

Ngaphansana	Inombolo	Ngaphezudlwana
	123	
	145	
	108	
	141	
	134	



Qedela le migqa yezinombolo.



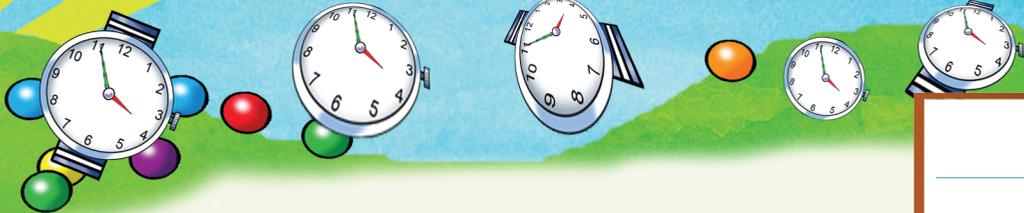
Sika izinombolo ezintathu eziphakathi kwe-100 ne-150 ephephabhukwini noma ephephandabeni. Uma ungakutholi lokhu, sika amadijithi wakhe ngawo izinombolo ezintathu. Zinamathisele lapha uzilandelanise kusukela kwencane kunazo zonke kwenkulu kunazo zonke.



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Date: _____

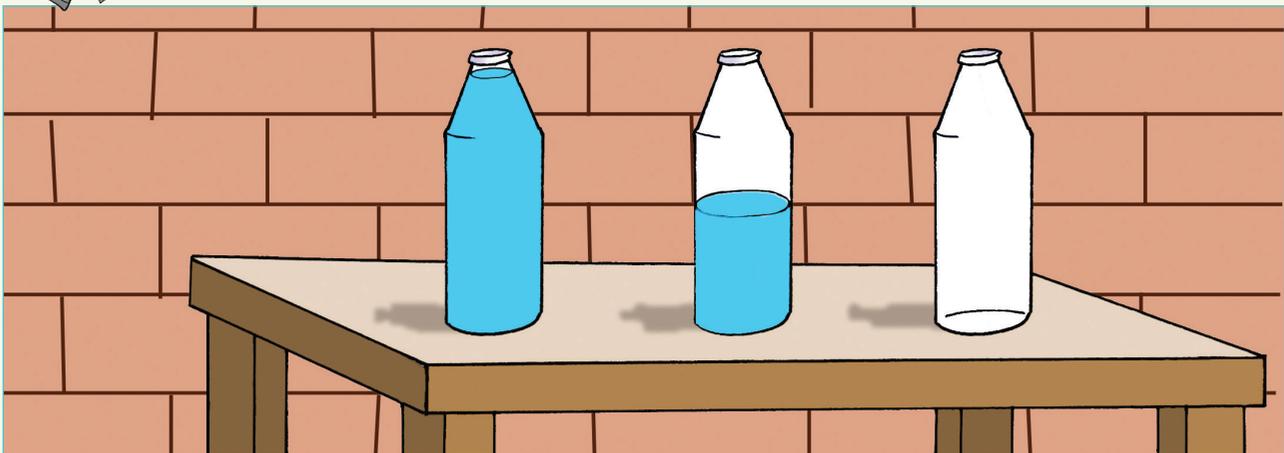


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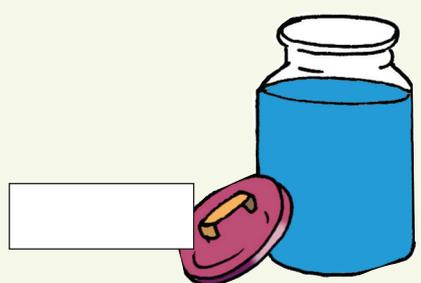
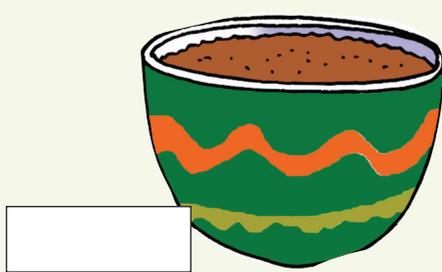
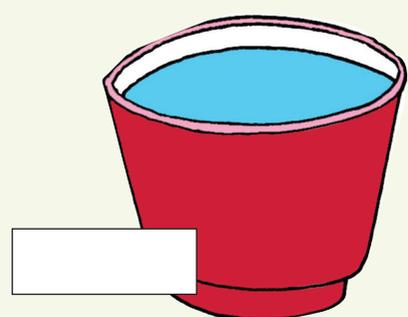
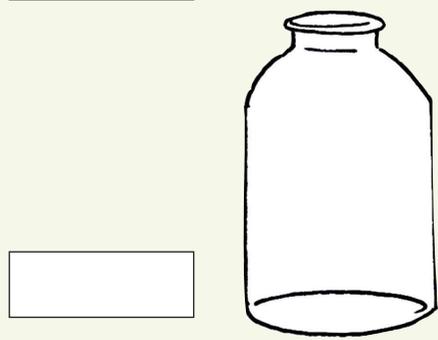
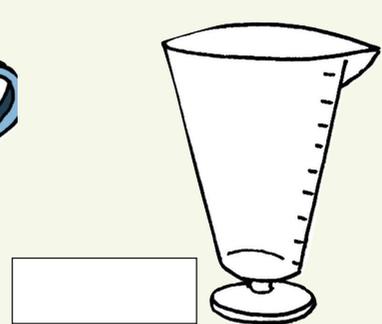
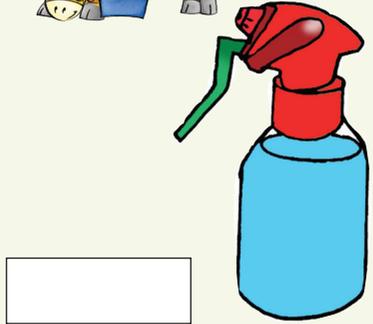
Kugcwele, kuwuhhafu, akunalutho

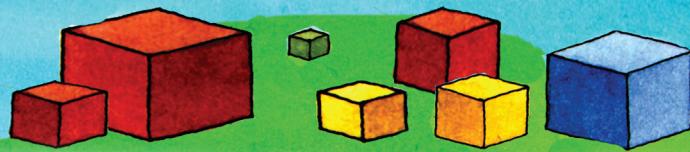
Khuluma ngamabhodlela esetafuleni likathisha.

Ithemu 3



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?

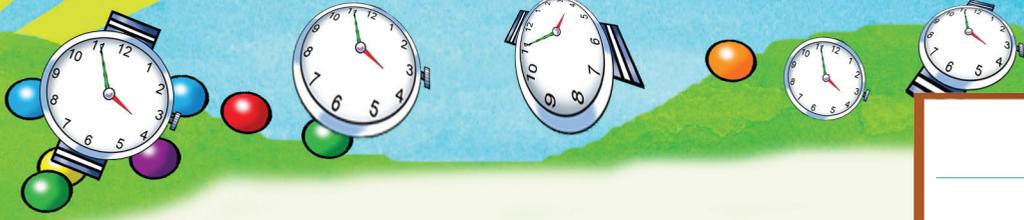


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Siyaqhubeka nokuqkatha

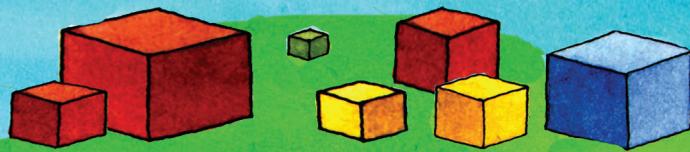
Buka izithombe. Benzani abantwana?

Ithemu 3

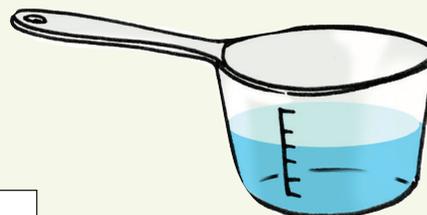
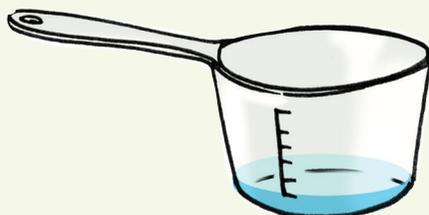
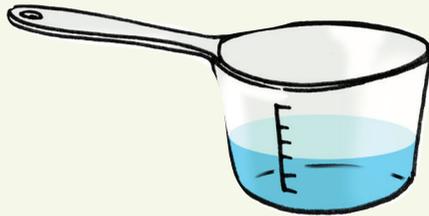
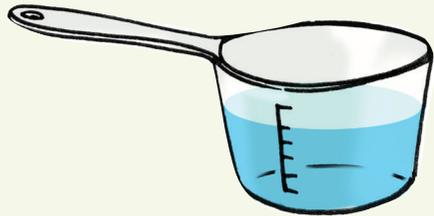


Udinga izinkomishi ezingaki zamanzi ukugcwalisa ojeke abalandelayo? Faka umbala.

Ithisipunu elilodwa ligcwalisa inkomishi kangaka.



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?

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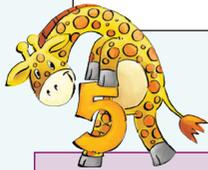


Clipboard icon with fields for Teacher, Sign, and Date.

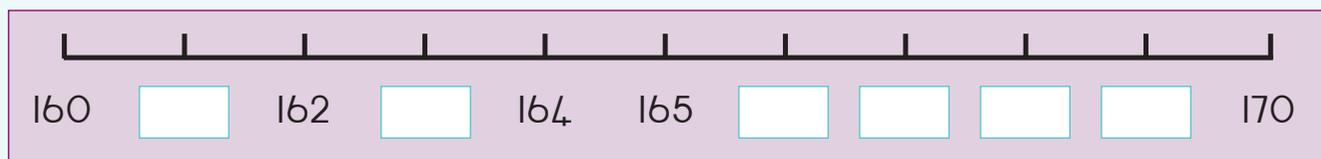
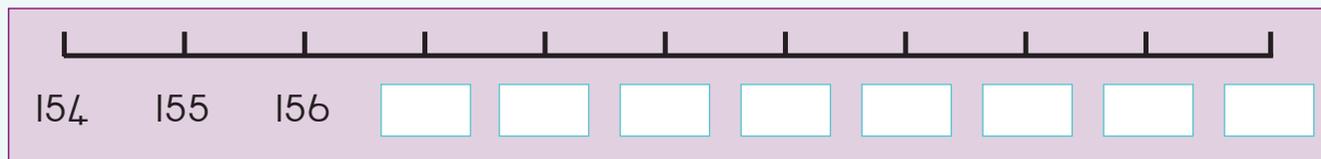
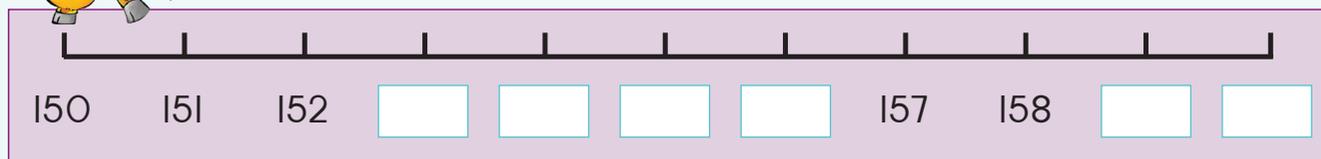


Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena enikeziwe.

Ngaphansana	Inombolo	Ngaphezudlwana
	155	
	168	
	151	
	162	
	160	



Qedela le migqa yezinombolo.



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

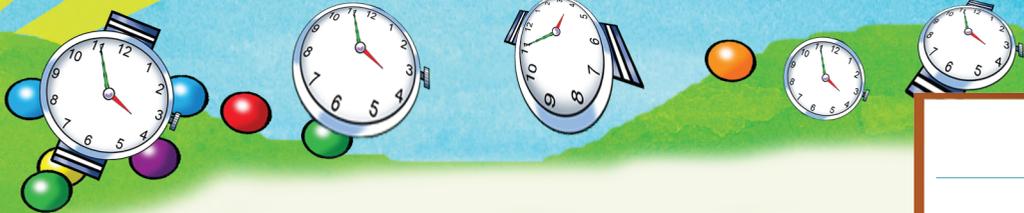


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70



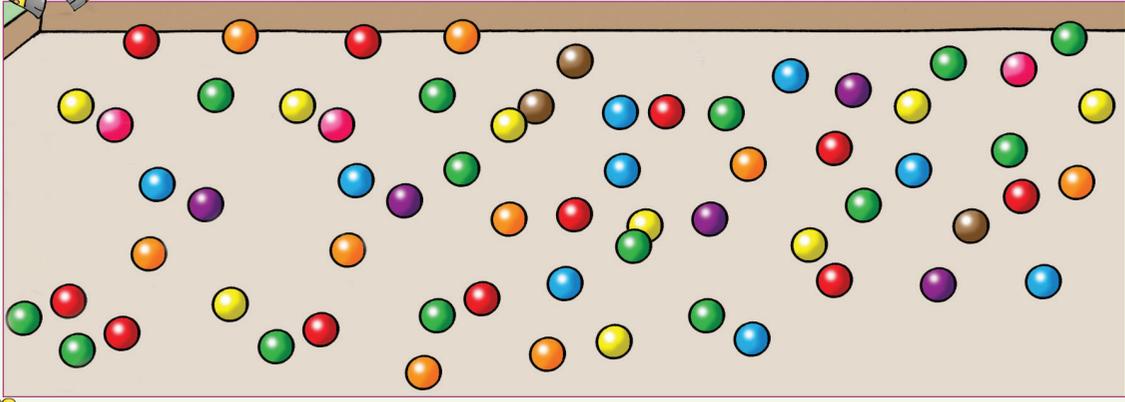
Usuku:

Ukubala nokuhlawumbisela (0 – 100)

Ithemu 4



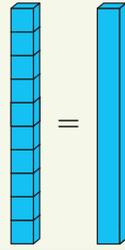
Hlawumbisela bese ubala ubuhlalu.



hlawumbisela
bala

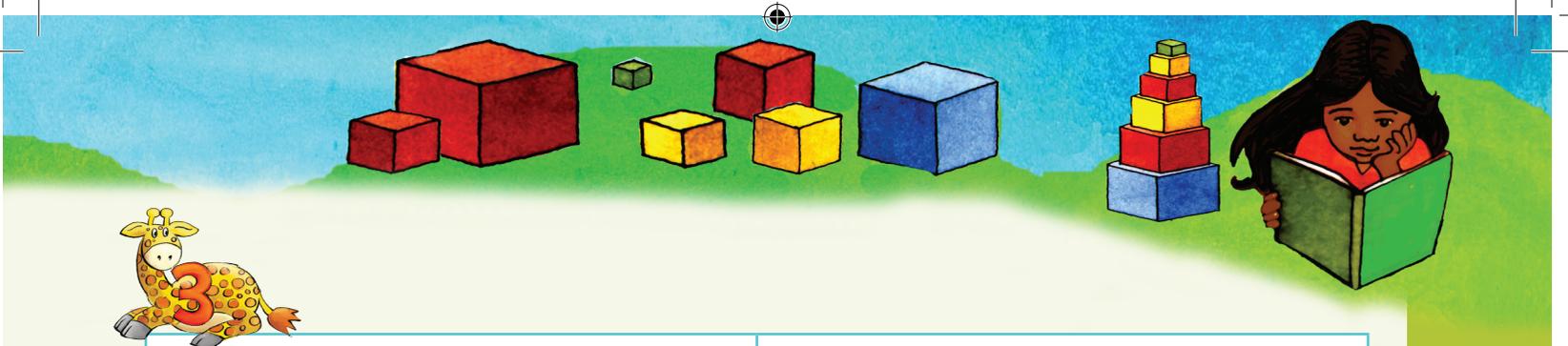


Kunamabhokisi ayi-10 esiqukathini. Hlawumbisela bese ubala.



	hlawumbisela <input type="text"/> bala <input type="text"/>

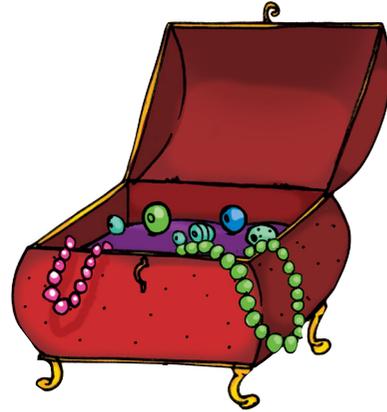




Kunamaswidi angama-42 ebhokisini. Mangaki acashile?



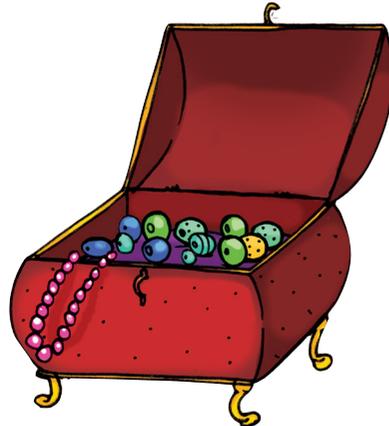
Kunobuhlalu obungama-50 ebhokisini. Bungaki obucashile?



Kunamaswidi angama-78 ebhokisini. Mangaki acashile?



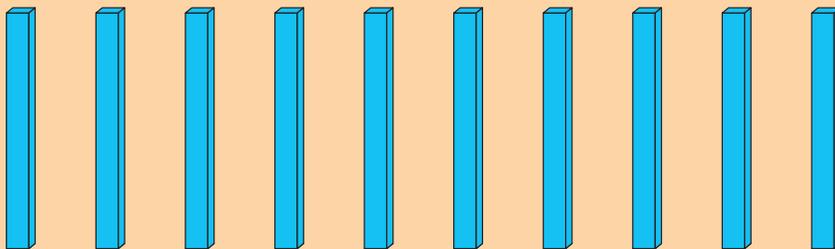
Kunobuhlalu obuyi-100 ebhokisini. Bungaki obucashile?





Ungakwenza masinya kangakanani lokhu?

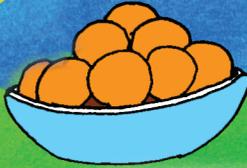
Isiqukathi simumethe amabhokisi ayi-10. Mangaki amabhokisi alpha?





Teacher: _____
Sign: _____
Date: _____

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Usuku: _____

Eminye imidati

Ithemu 3



Hlela izimbali. Yenza umdwebo wakho. Bhala isamba ebhokisini.



Blank writing area for the first box.

Small square box for the sum.



Blank writing area for the second box.

Small square box for the sum.



Blank writing area for the third box.

Small square box for the sum.



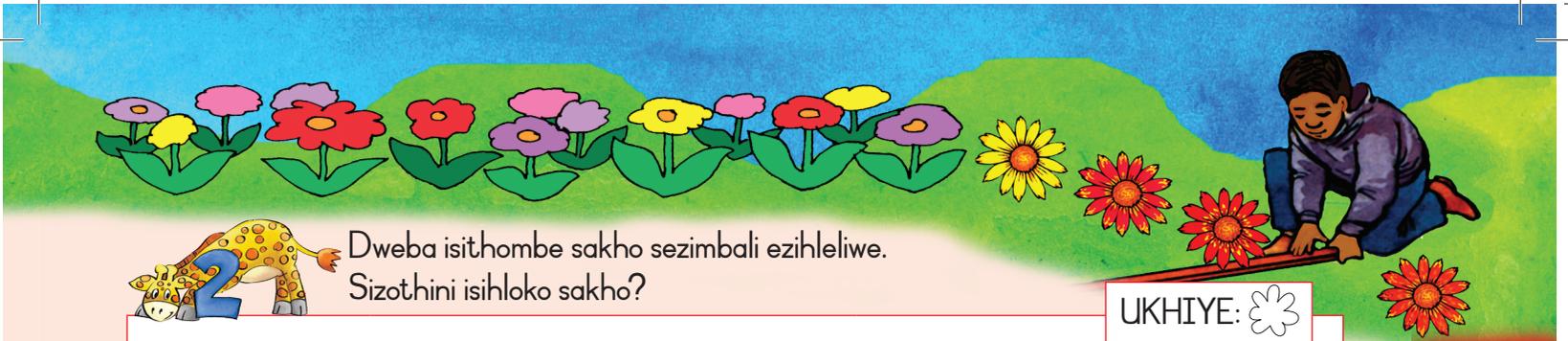
Blank writing area for the fourth box.

Small square box for the sum.



Blank writing area for the fifth box.

Small square box for the sum.



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?



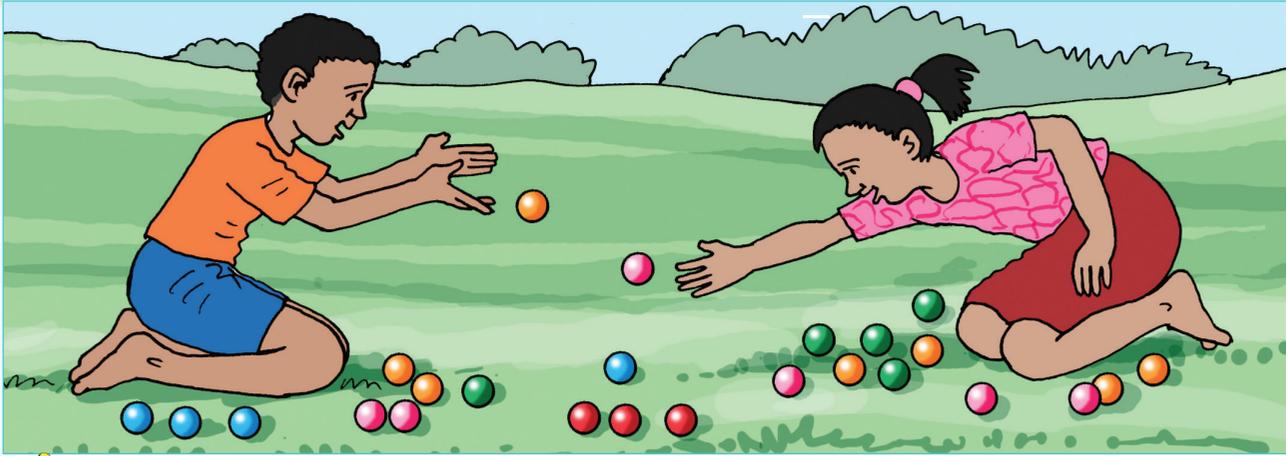
Teacher: _____

Sign: _____

Date: _____



Ukuhlanganisa 0–50



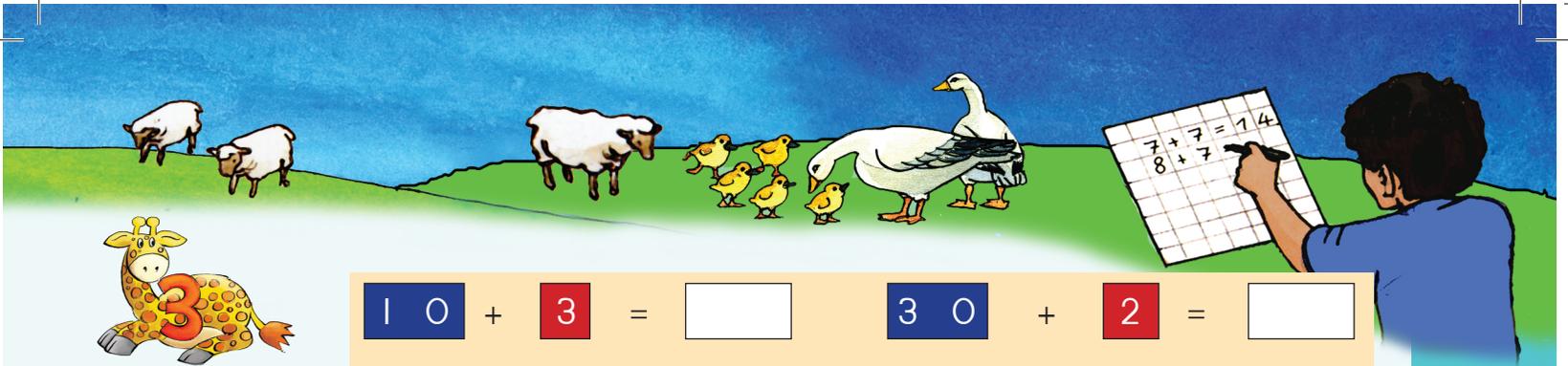
Buka isithombe bese uhlanganisa izimabule.

ezibomvu	+	eziluhlaza	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
eziluhlaza okotshani	+	eziluhlaza	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
eziphinki	+	eziluhlaza	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
eziluhlaza okotshani	+	ezisawolintshi	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
ezibomvu	+	eziluhlaza okotshani	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>



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

<div style="background-color: red; color: white; padding: 5px; text-align: center; font-weight: bold;">2</div> <div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">1 0</div>	<div style="background-color: red; color: white; padding: 5px; text-align: center; font-weight: bold;">5</div> <div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">2 0</div>	<div style="background-color: red; color: white; padding: 5px; text-align: center; font-weight: bold;">3</div> <div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">3 0</div>	<div style="background-color: red; color: white; padding: 5px; text-align: center; font-weight: bold;">7</div> <div style="background-color: blue; color: white; padding: 5px; text-align: center; font-weight: bold;">4 0</div>
$7 + 40 = 47$	$10 + 2 = 12$	$20 + 5 = 25$	$3 + 30 = 33$



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.

$$16 + 13$$

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



$$16 + 13 = 29$$

$$24 + 12$$

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

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

$$37 + 11$$

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

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

$$25 + 23$$

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

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

$$36 + 12$$

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

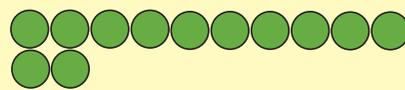
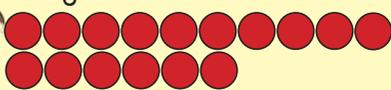
$$\square + \square = \square$$

$$28 + 21$$

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

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

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



Siyini isamba salokhu?



Teacher: _____
Sign: _____
Date: _____



Ukuhlanganisa 0-75

Ithemu 3



Siyini isamba sebhulokhi ngalinye?

1	10
5	10

6	20
2	10

3	20
5	30

4	40
4	30



Hlanganisa.

$12 + 11$

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

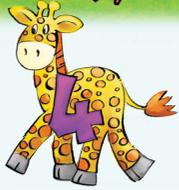
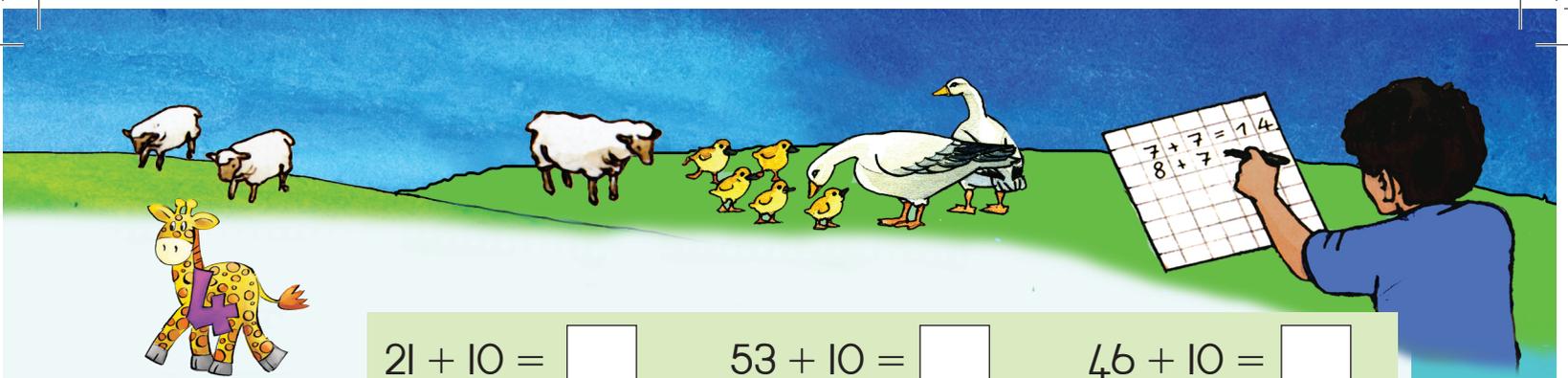
$23 + 41$

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



Qedela.

28	+	11	=	2	8	+	1	0	+	1	=	38	+	1	=	39
34	+	12	=	3	4	+	1	0	+	2	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
43	+	23	=	4	3	+	2	0	+	3	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
45	+	23	=	4	5	+	2	0	+	3	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
56	+	11	=	5	6	+	1	0	+	1	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>



Hlanganisa.

$21 + 10 = \square$

$53 + 10 = \square$

$46 + 10 = \square$

$68 + 10 = \square$

$37 + 10 = \square$

$42 + 10 = \square$

$74 + 10 = \square$

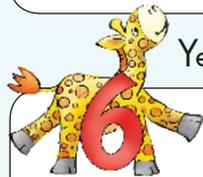
$19 + 10 = \square$

$55 + 10 = \square$



Isamba sika-47 no-6 ngu-?

Dweba isithombe ukukhombisa impendulo yakho.



Yenza isibalo sakho samagama usebenzisa izithombe.



Teacher: _____

Sign: _____

Date: _____

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Ukuhlanganisa nokususa: 0–75

Ithemu 3



Qondanisa amakhadi. Dweba umugqa usuke ezibalweni uye emakhadini afanele.

		9
60	+	9

$$7 + 40 = 47$$

		5
50	+	5

$$60 + 9 = 69$$

		4
70	+	4

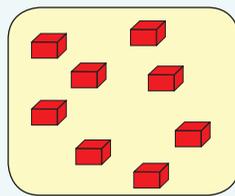
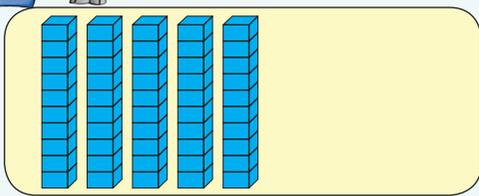
$$50 + 5 = 55$$

		7
40	+	7

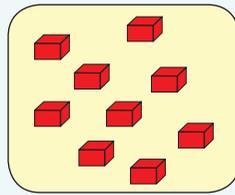
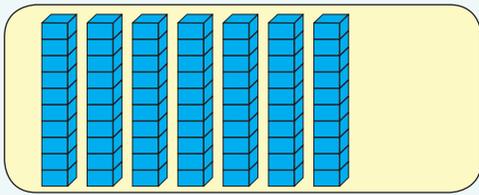
$$4 + 70 = 74$$



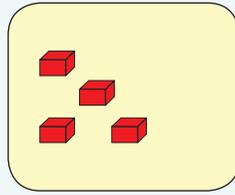
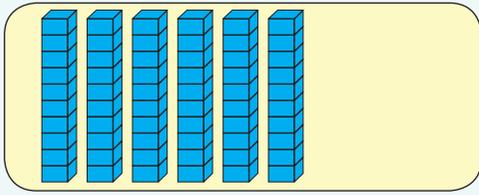
Bhala isibalo esilandelayo bese ugqwalisa impendulo.



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



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



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



Hlanganisa.

$$60 + 4 = \square$$

$$30 + 2 = \square$$

$$40 + 9 = \square$$

$$50 + 4 = \square$$

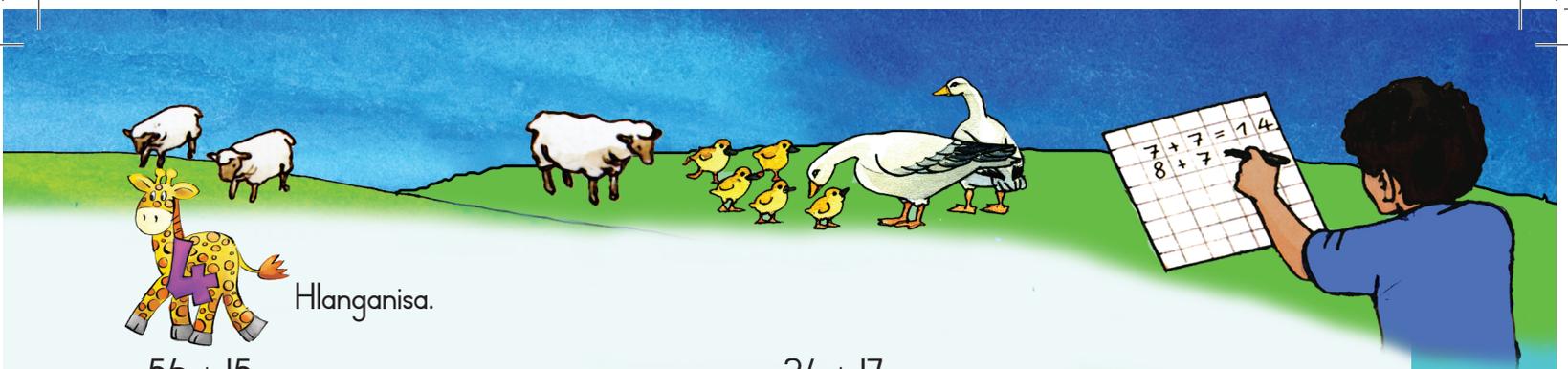
$$20 + 8 = \square$$

$$10 + 7 = \square$$

$$70 + 5 = \square$$

$$70 + 8 = \square$$

$$50 + 6 = \square$$



Hlanganisa.

$56 + 15$



$56 + 15 = 71$

$34 + 17$

$\square + \square = \square$

$48 + 13$

$\square + \square = \square$

$63 - 41$

$\square - \square = \square$

$75 - 51$

$\square - \square = \square$

$72 - 49$

$\square - \square = \square$



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



Siyini isamba? _____



Teacher: _____

Sign: _____

Date: _____



Usuku:

Amabhola, amabhokisi namasilinda



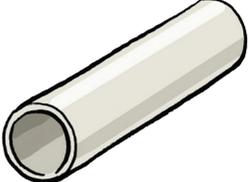
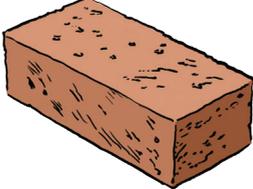
Usakhumbula na ukuthi kuyiziphi izimo lokhu?

Azokusiza la magama:

- amabhokisi
- amabhola
- amasilinda

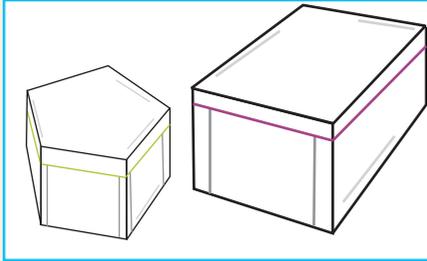


Khomba amabhola, amabhokisi namasilinda bese ubhala igama lesimo ngaphansi kwesithombe ngasinye.

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



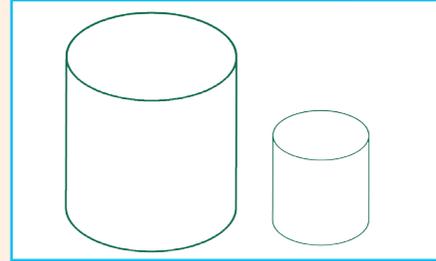
Faka umbala ezintweni ezincane uzenze zibe sasibhakabhaka.



amabhokisi



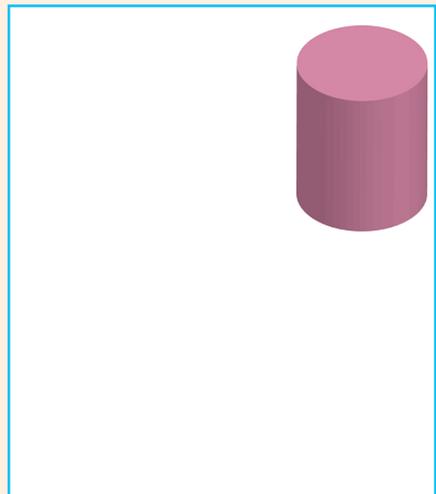
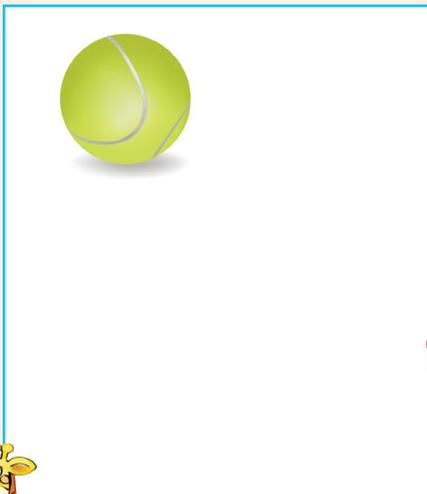
amabhola



amasilinda



Dweba into enkudlwana.



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



Teacher: _____
 Sign: _____
 Date: _____



Shibilikisa, ugingqo uphinde wakhe izinto ezingonhlangothi-ntathu

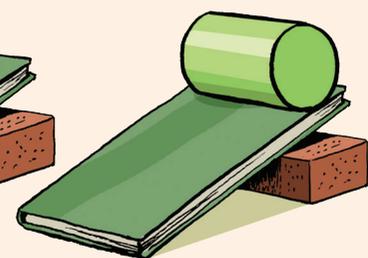
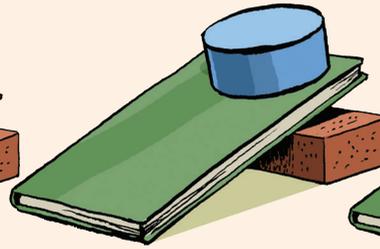
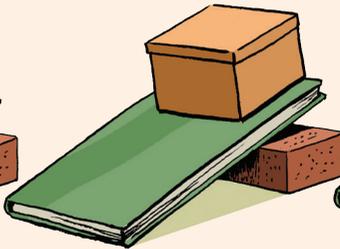
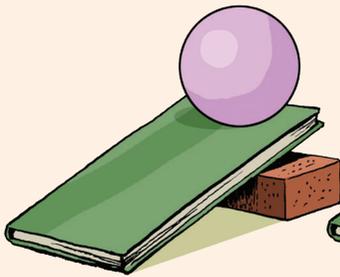


Uthisha wakho uzokwenza lo msebenzi kanye nawe ukubona ukuthi lokhu okulandelayo kuyasebenzelana yini:

- 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.

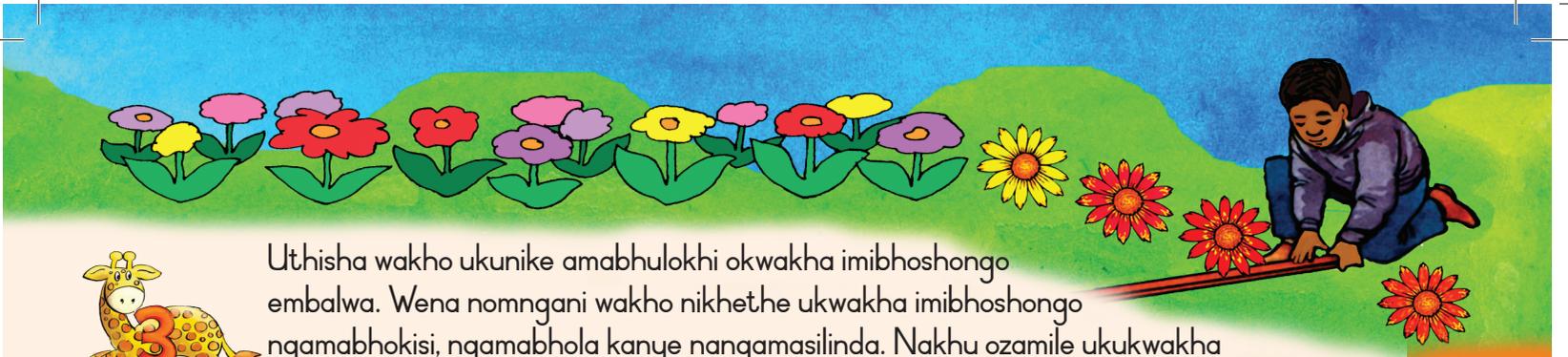




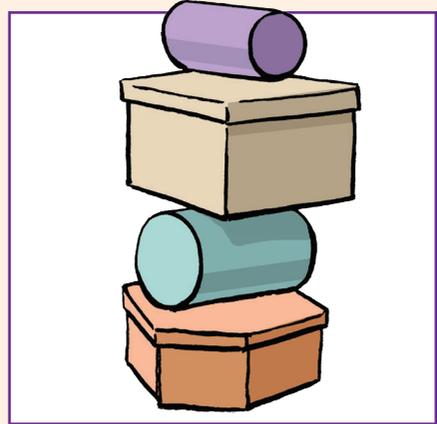
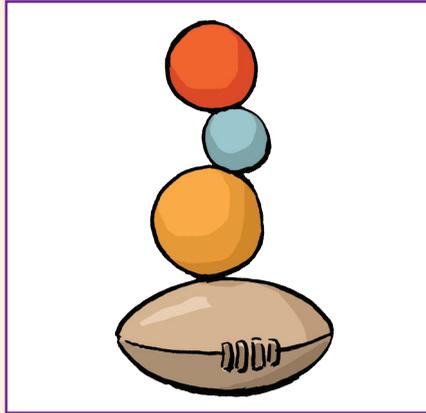
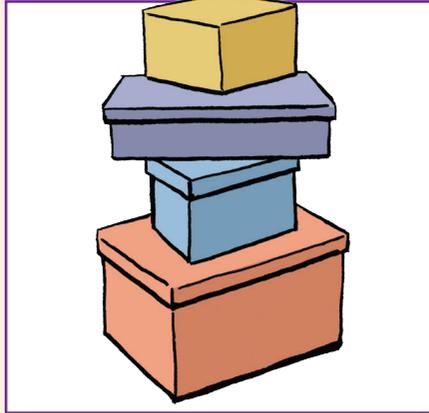
Thola izithombe ephephabhukwini kube ngezezinto ezingingqikayo noma ezishibilikayo uzinamathisele lapha.

Kuyagingqika

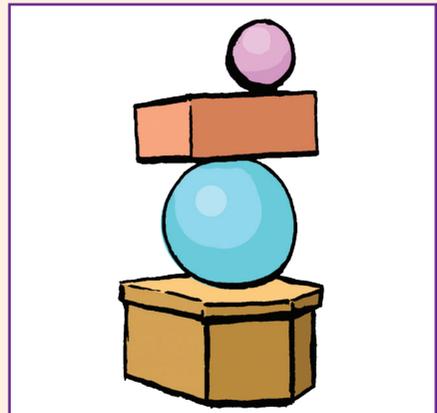
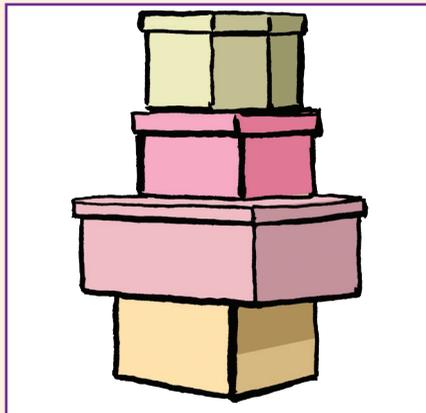
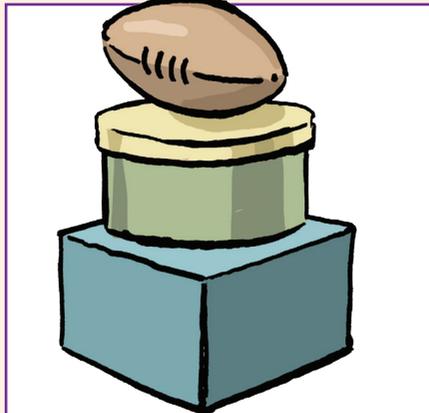
Kuyashibilika



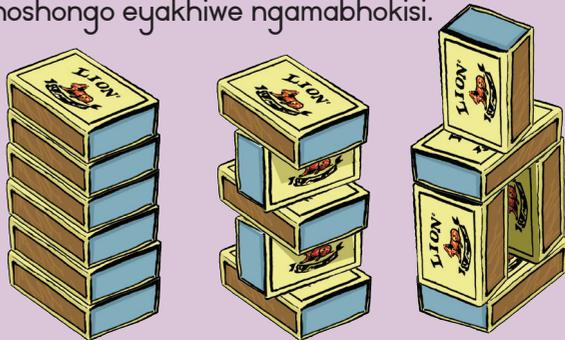
Uthisha wakho ukunike amabhulokhi okwakha imibhoshongo embalwa. Wena nomngani wakho nikhethe ukwakha imibhoshongo ngamabhokisi, ngamabhola kanye nangamasilinda. Nakhu ozamile ukukwakha noma okwakhile vele. Yisho ukuthi kuvumile yini ukwakheka noma cha.



Lokhu kuzosebenza 



Nansi imibhoshongo eyakhiwe ngamabhokisi.



Okudingayo:
Amabhokisi kamentshiso.

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



Teacher: _____
Sign: _____
Date: _____



Okunye ngokuhlanganisa nokususa

0-75

Hlanganisa izinombolo ebhulokhini ngalinye bese ubhala impendulo.



<table border="1"> <tr><td>50</td></tr> <tr><td>2</td></tr> <tr><td>20</td></tr> <tr><td>3</td></tr> <tr><td></td></tr> </table>	50	2	20	3		<table border="1"> <tr><td>50</td></tr> <tr><td>7</td></tr> <tr><td>10</td></tr> <tr><td>2</td></tr> <tr><td></td></tr> </table>	50	7	10	2		<table border="1"> <tr><td>40</td></tr> <tr><td>4</td></tr> <tr><td>10</td></tr> <tr><td>3</td></tr> <tr><td></td></tr> </table>	40	4	10	3		<table border="1"> <tr><td>30</td></tr> <tr><td>8</td></tr> <tr><td>20</td></tr> <tr><td>1</td></tr> <tr><td></td></tr> </table>	30	8	20	1	
50																							
2																							
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3																							
30																							
8																							
20																							
1																							

Ithemu 3



Hlanganisa usebenzisa indlela ethandwa nguwe.

$52 + 21$

$43 + 28$



Qedela.

28	+	31	=	28	+	30	+	1	=	58	+	1	=	59
45	+	32	=	45	+	30	+	2	=		+		=	
52	+	14	+	52	+	10	+	4	=		+		=	



Hlanganisa.

$41 + 10 = \square$

$44 + 10 = \square$

$71 + 10 = \square$

Isamba sika-36 no-24 ngu-_____.

Dweba isithombe ukukhombisa impendulo yakho.



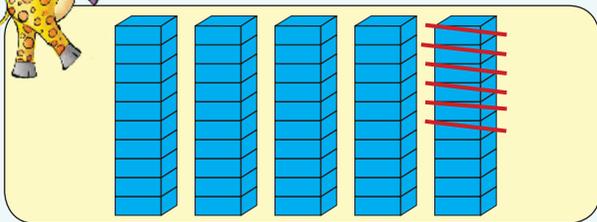


Susa izinombolo ezingezansi ezinombolweni ezingenhla ebhokisini.

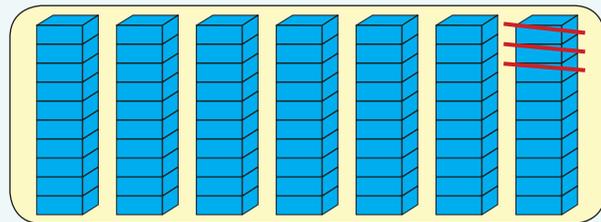
5	70	2	60	7	50	9	30
3	40	1	20	6	10	5	10



Bhala isibalo salokhu okulandelayo:



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



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



Susa:

$$65 - 23$$

$$72 - 29$$



Ukususa.

$$61 - 10 = \square$$

$$42 - 10 = \square$$

$$37 - 10 = \square$$



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



Kusele izimabule ezingaki? _____

Teacher:

Sign:

Date:

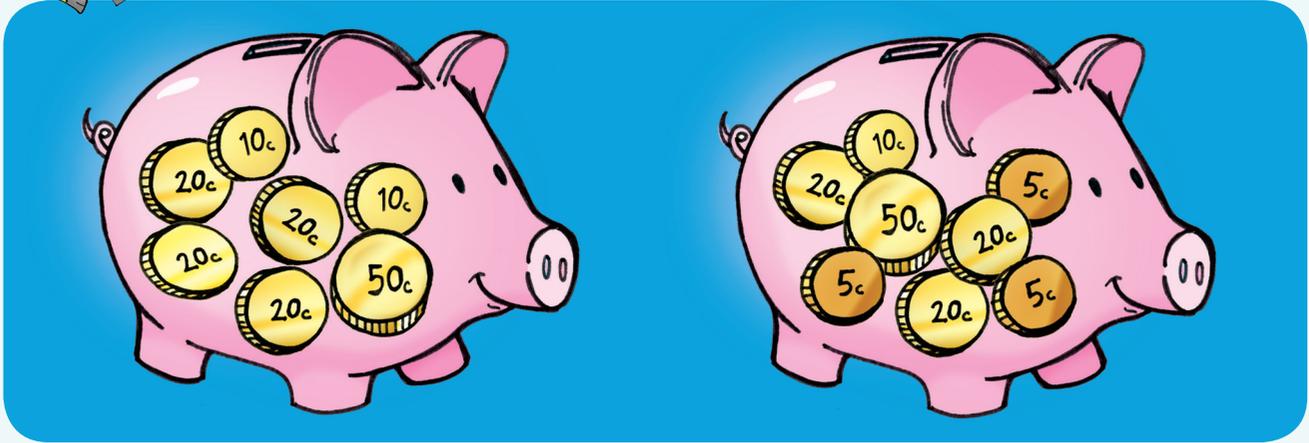


Imali

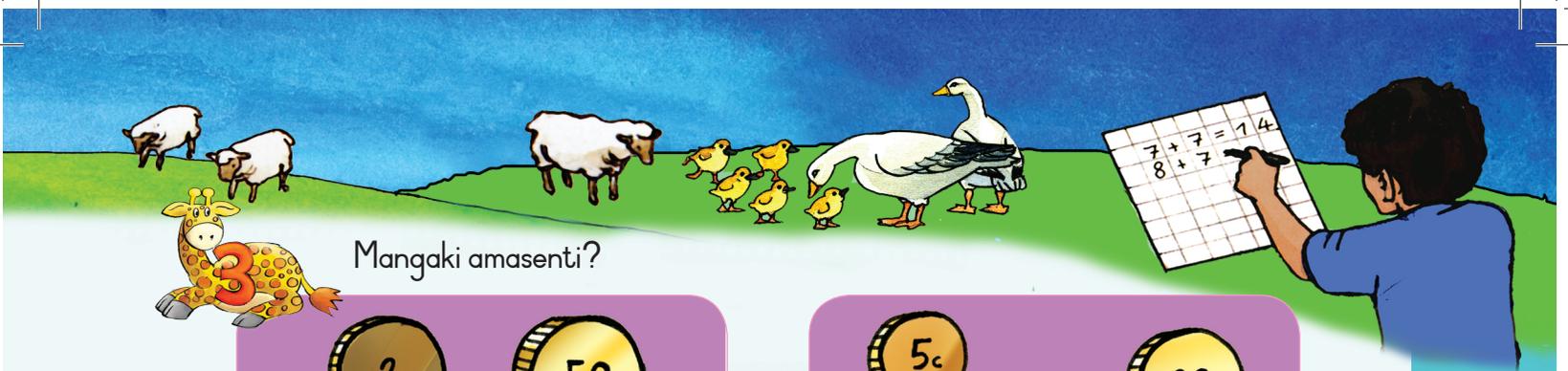


Yini esebhange lami eliyingulubana?

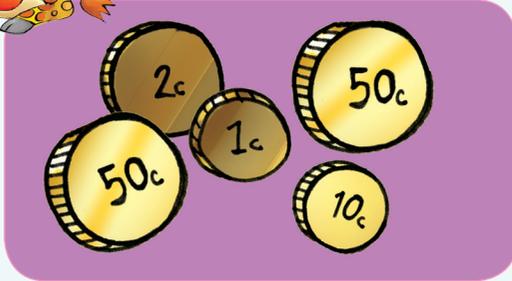
Ithemu 3

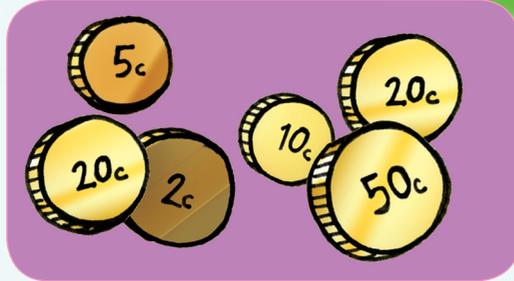


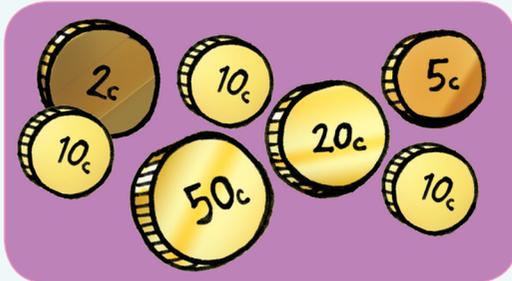
Sebenzisa izinhlamvu zemali Ezikokusikwayo kwesi-3 bese unamathisela amanani afanele lapha.

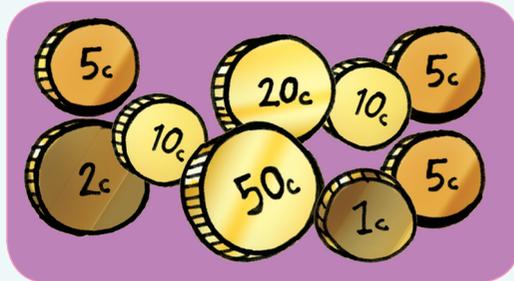


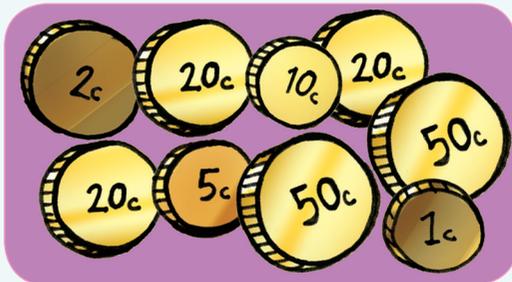
Mangaki amasenti?

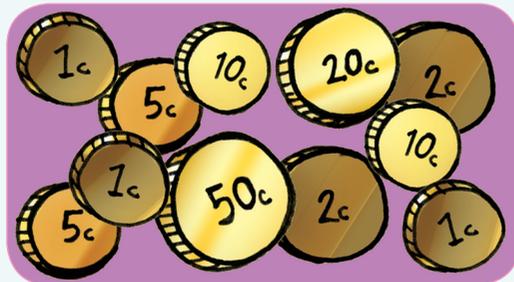














Izibalo zamagama:

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: _____



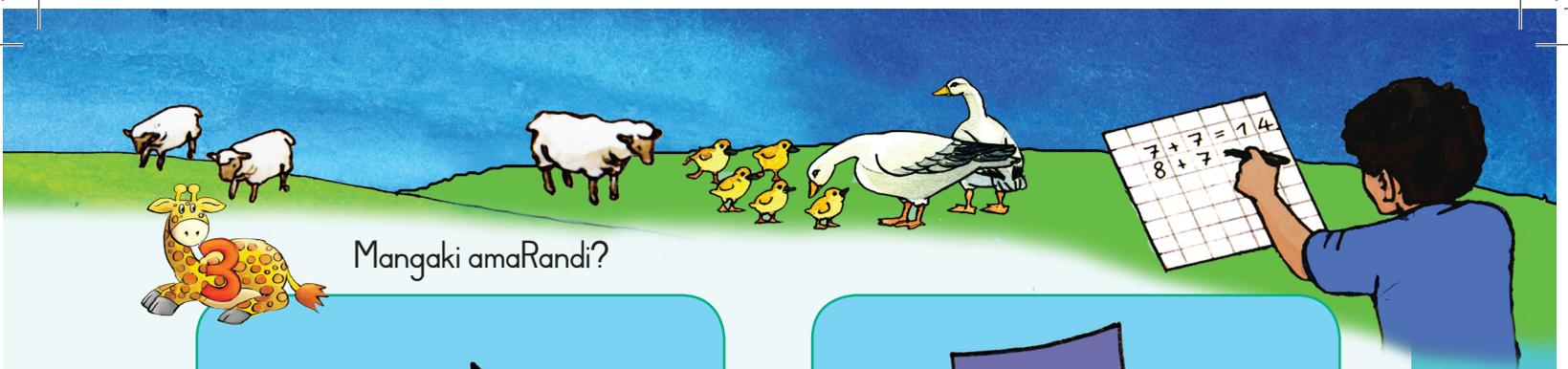
Imali yamaphepha

Malini esesikhwameni sami semali?

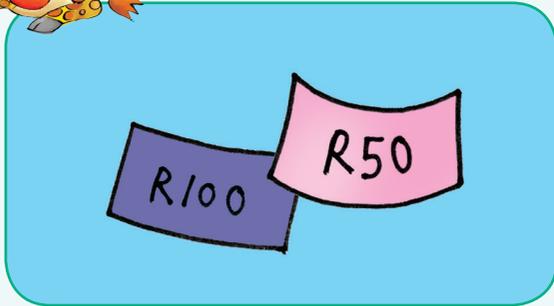
Ithemu 3

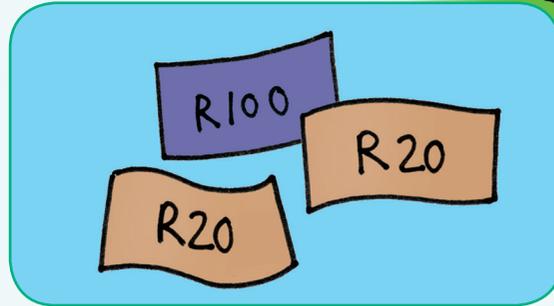


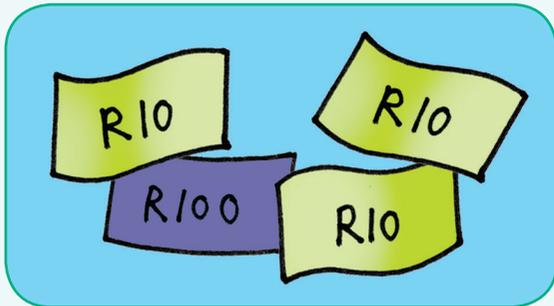
Sebenzisa imali engamaphepha Ekokusikwayo kwesi-3 bese unamathisela amanani afanele lapha.

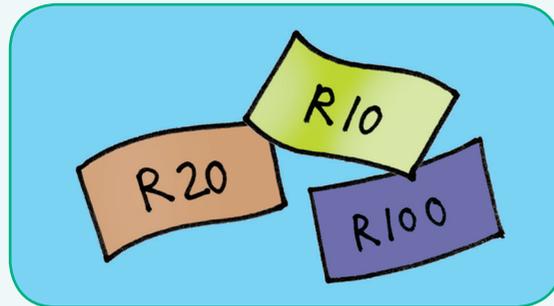


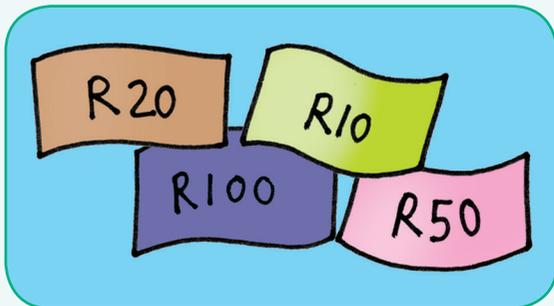
Mangaki amaRandi?



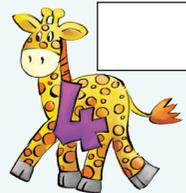












Izibalo zamagama:

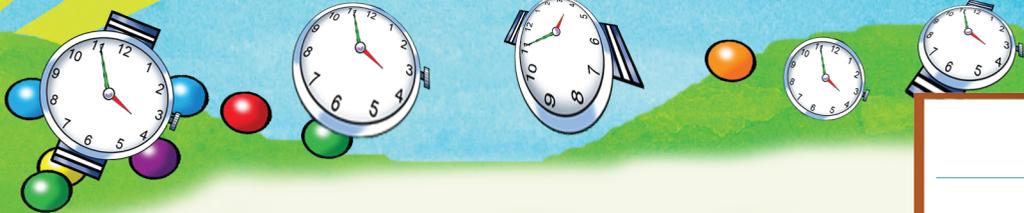
Umfowethu une-R100. Nginama-R50. Udadewethu omncane unama-R20. Sinamalini uma siyihlanganisa sesisonke. _____

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



Teacher: _____
Sign: _____
Date: _____

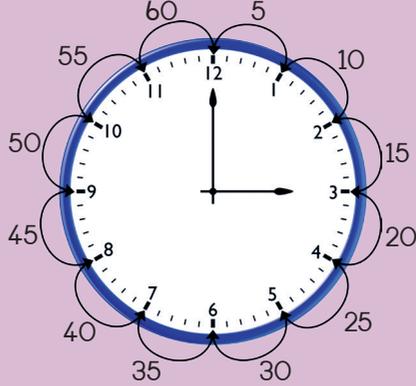
80



Amaphethini ezikhathi

Khuluma ngewashi.

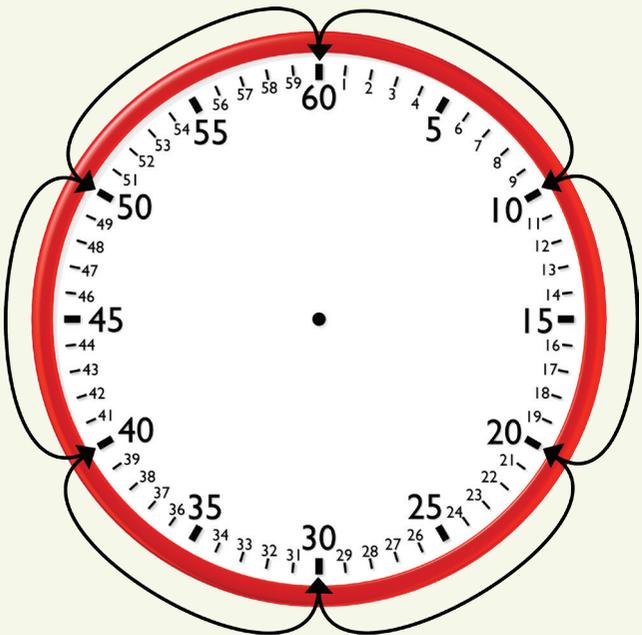
Ithemu 3



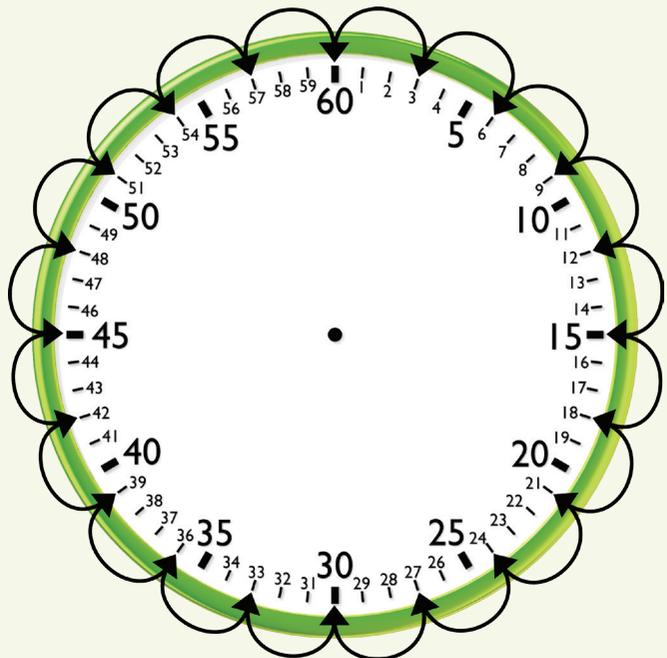
Iwashi lisikhombisa isikhathi.
 Uthi olufushane lusikhombisa amahora.
 Uthi olude lusikhombisa imizuzu.
 Lapha sibala imizuzu ngamihlanu.



Linjani iphethini? Uzode ubuka imicibisholo njalo bese ubhala iphethini.

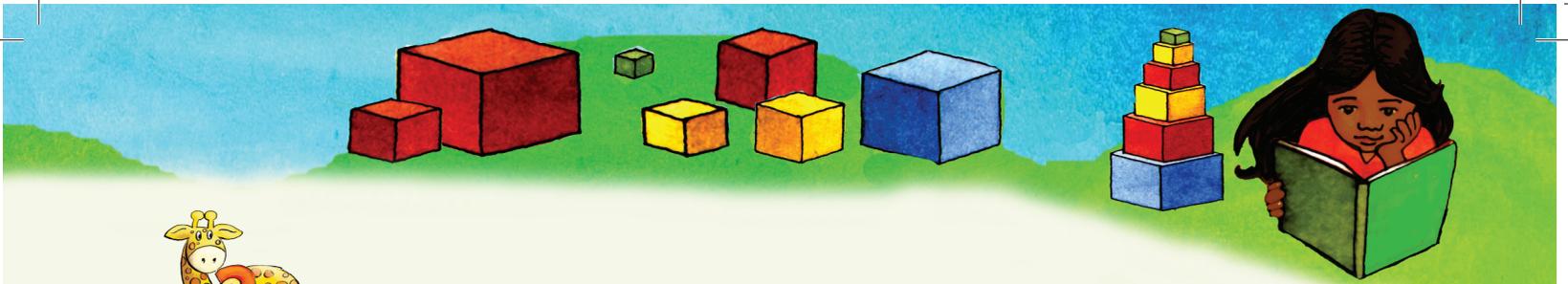


10 _____



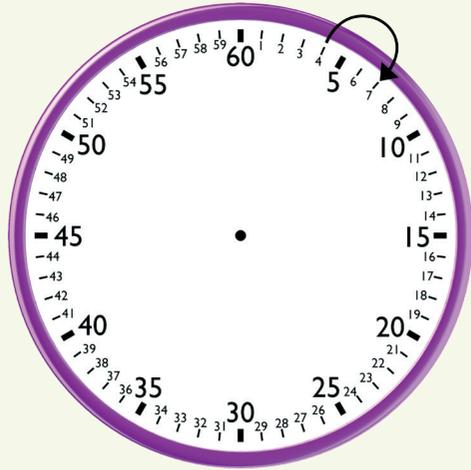
3 _____



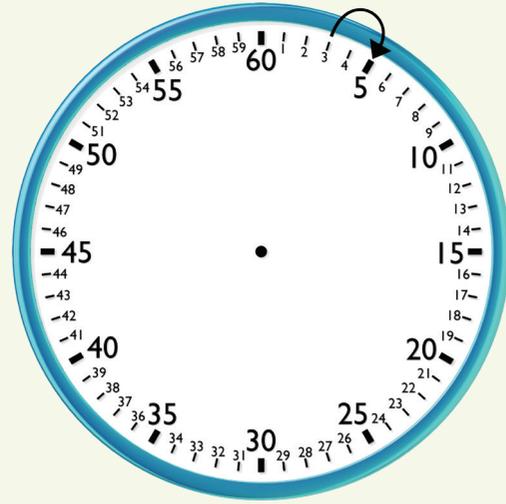


Khombisa iphethini usebenzisa imicibisholo.

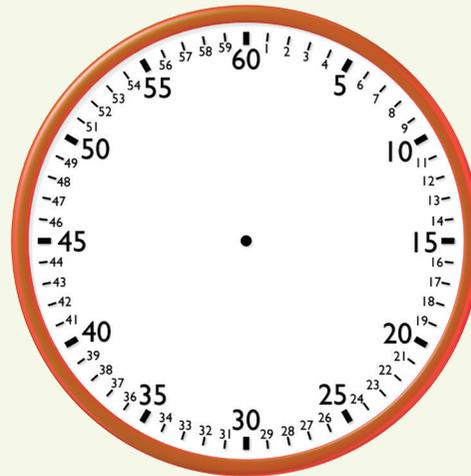
Bala ngaku-3 uqale koku-4.



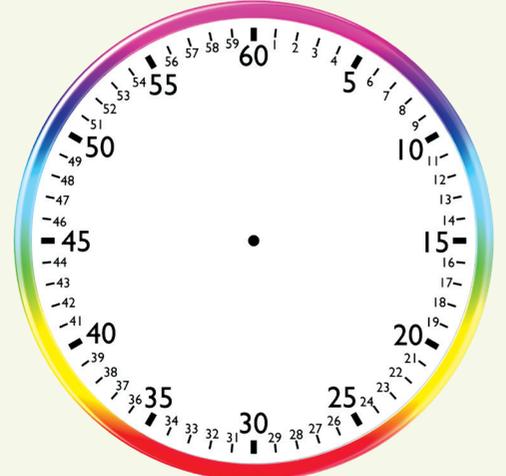
Bala ngaku-2 uqale koku-3.



Bala ngaku-10 uqale koku-1.



Bala ngaku-5 uqale koku-2.



Uya ngasikhathi
sini esikoleni?



Uya ngasikhathi
sini ekhaya?

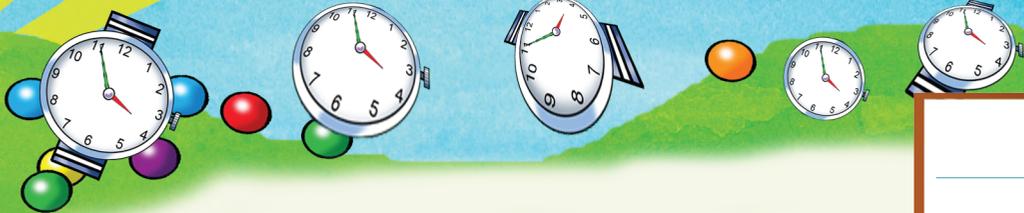


Ukudla ngasikhathi sini
ukudla kwakusihlwa?



Teacher: _____
Sign: _____
Date: _____

8la

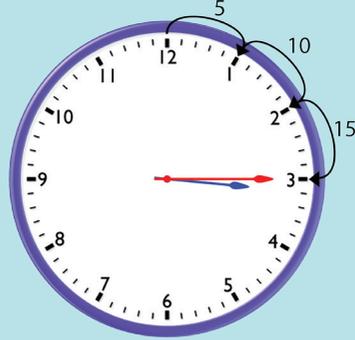


Usuku: _____

Amahora nemizuzu

Khuluma ngewashi.

Ithemu 3



Uthi olufushane lusikhombisa ukudlula kancane ehoreni lesi-3.

Uthi olude lusikhombisa ukuthi iyi-15 imizuzu.

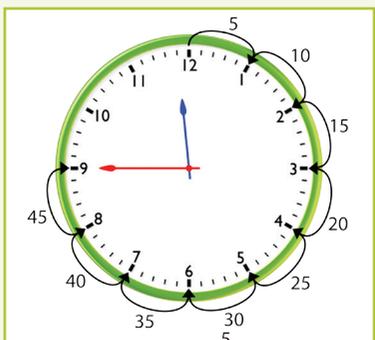
Sithi iyishumi nanhlanu lishayile elesithathu.

Sichaza ukuthi iyishumi nanhlanu lishayile elesi-3.

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



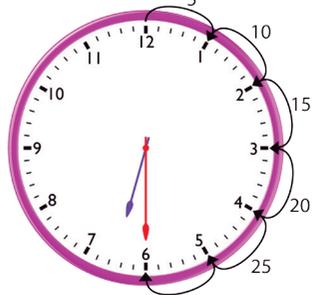
Sikhathi sini?



Uthi olufushane lusikhombisa _____.

Uthi olude lusikhombisa _____.

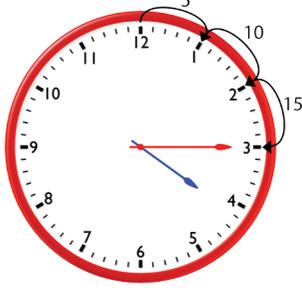
Sithi _____.



Uthi olufushane lusikhombisa _____.

Uthi olude lusikhombisa _____.

Sithi _____.

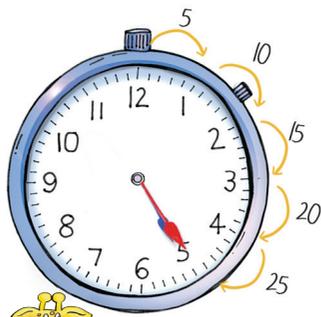
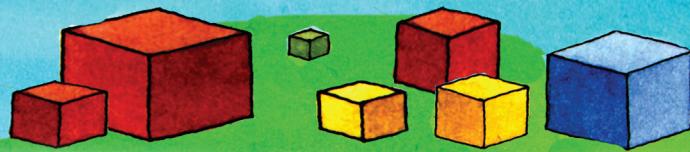


Uthi olufushane lusikhombisa _____.

Uthi olude lusikhombisa _____.

Sithi _____.





Uthi olufushane lusikhombisa _____.

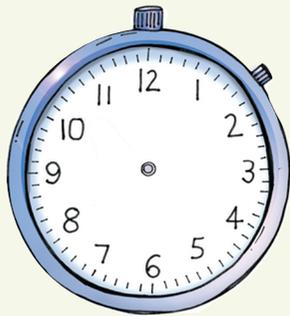
Uthi olude lusikhombisa _____.

Sithi _____.



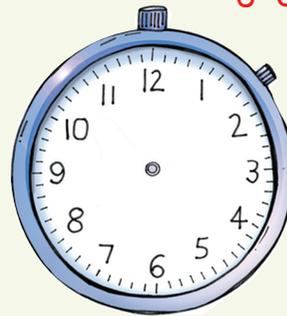
Dweba uthi olude nolufushane ukutshengisa lokhu.

Iyishumi nanhlanu imizuzu ngemva
kwehora lesibili.

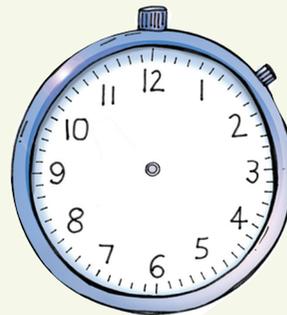
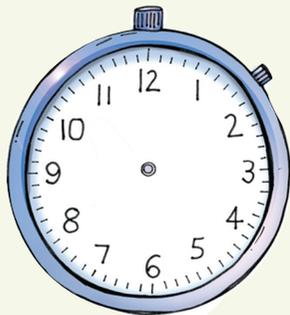


Ihora leshumi nqo.

Ingamashumi amathathu imizuzu
ngemva kwehora lesishiyagalolunye.



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: _____

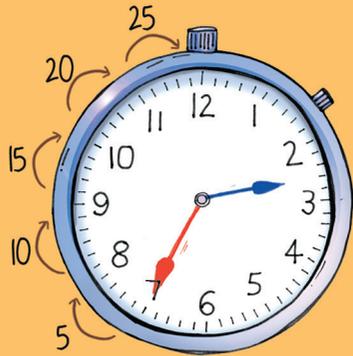
Sign: _____

Date: _____



Amahora nemizuzu

Khuluma ngewashi.



Olufushane lusondele enombolweni-3.

Olude lumi emizuzwini engama-35.

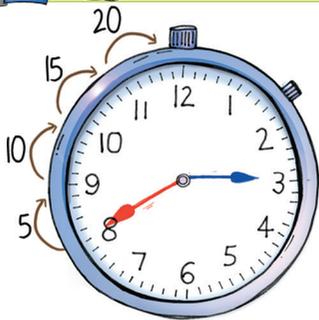
Imizuzu engama-25 ngaphambi kokuthi uthi olude lube sehoreni le-12.

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 _____.

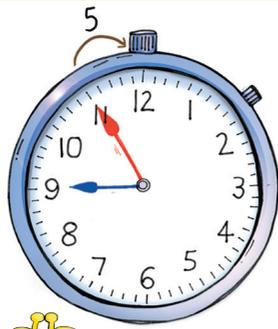
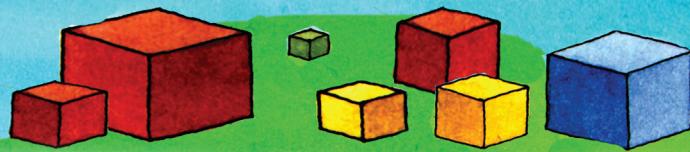


Uthi olufushane lumi _____.

Uthi olude luku- _____.

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

Sithi imizuzu _____ ngaphambi _____.



Uthi olufushane lumi _____.

Uthi olude luku-_____.

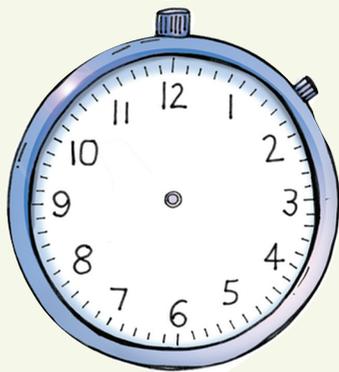
Kunebanga eli-_____ ngaphambi kokuthi uthi olude lufinyelele e-12.

Sithi imizuzu _____ ngaphambi _____.

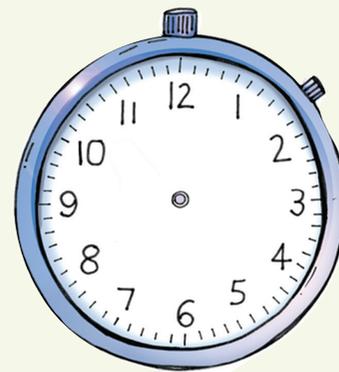


Dweba uluthi olude nolufushane ukukhombisa:

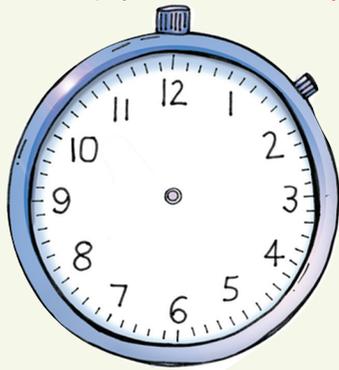
Imizuzu mihlanu ngaphambi
kwelesishiyagalombili.



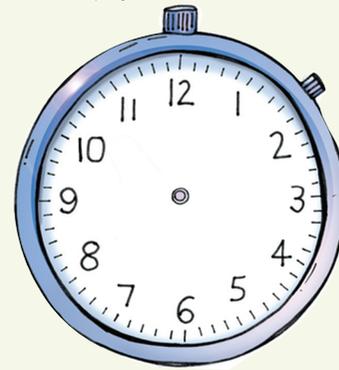
Ingamashumi amabili ngaphambi
kwelesithathu.



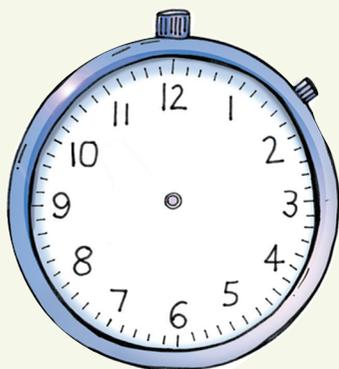
Mihlanu ngaphambi kwelokuqala.



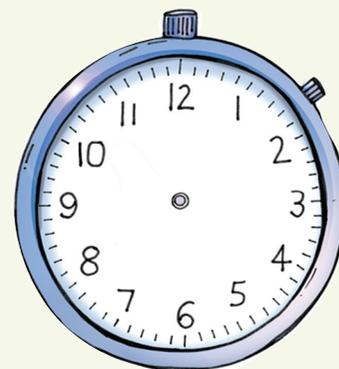
Iyishumi ngaphambi kwelesithupha.



Iyishumi nantathu ngaphambi
kwelesikhombisa.



Iyishumi nantathu ngaphambi
kweleshumi nambili.



Teacher: _____
Sign: _____
Date: _____



Ukuphinda uhlanganise

Usuku:

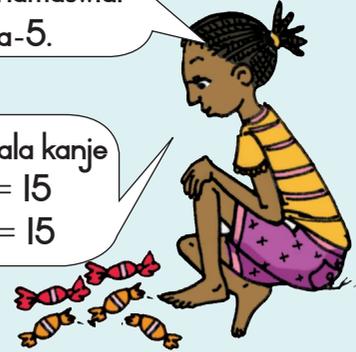
Nginezikhwama ezi-3
sisinye sinamaswidi
ama-2.



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: _____

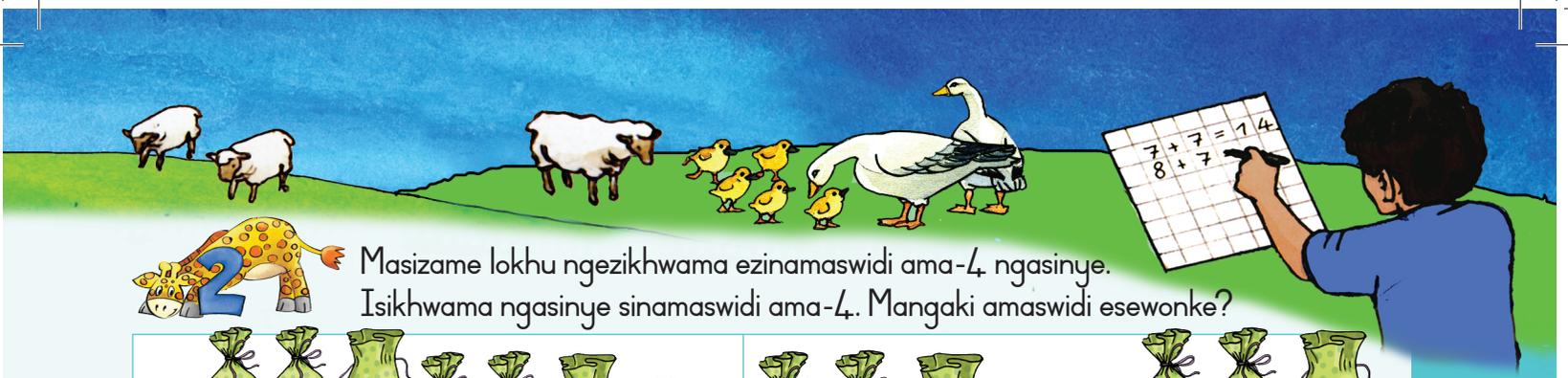
Isikhwama ngasinye esivaliwe sinamaswidi ama-2.



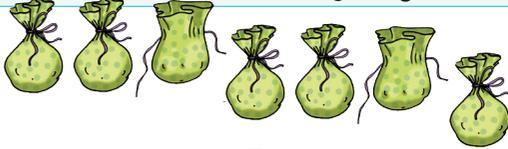
Umusho: _____

Isibalo sokuhlanganisa: _____

Isibalo sokuphindaphinda: _____



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

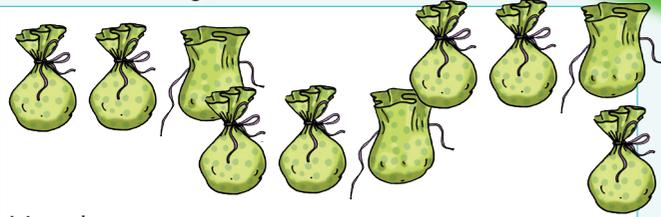


Umusho: Amaqoqo ayisi-7 ezinto ezihamba nga-4.

Isibalo sokuhlanganisa:

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

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



Umusho: _____

Isibalo sokuhlanganisa: _____

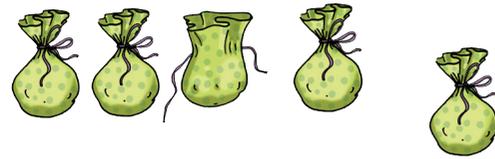
Isibalo sokuphindaphinda: _____



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: _____

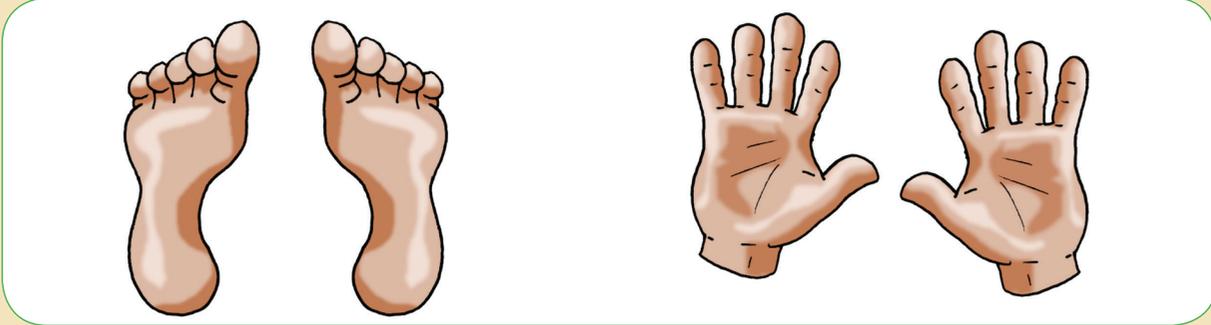


Phindaphinda ngoku-5

Ithemu 3

Unyawo olulodwa lunezinzwane ezi-5.

Isandla esisodwa sineminwe emi-5.



Lithini inani lezinzwane?

Lithini inani leminwe?



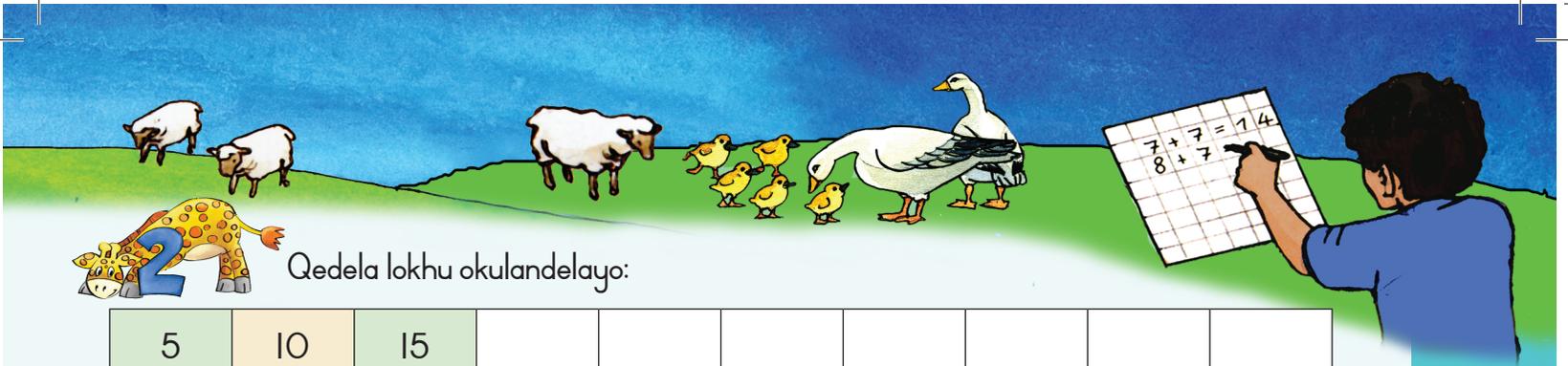
Qedela lokhu okulandelayo:

	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>		<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Izinzwane zonyawo olulodwa			Izinyawo			Iminwe esandleni esisodwa			Izandla		

	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>		<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Izinzwane zonyawo olulodwa			Izinyawo			Iminwe esandleni esisodwa			Izandla		

	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>		<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Izinzwane zonyawo olulodwa			Izinyawo			Iminwe esandleni esisodwa			Izandla		

	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>		<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Izinzwane zonyawo olulodwa			Izinyawo			Iminwe esandleni esisodwa			Izandla		



Qedela lokhu okulandelayo:

5	10	15							
50	45	40							



Qedela lokhu okulandelayo:

$5 \times$  = <input type="text"/> ama-aphula	$4 \times$  = <input type="text"/> ubhanana
$6 \times$  = <input type="text"/> ubhanana	$7 \times$  = <input type="text"/> ama-aphula



Qedela lokhu okulandelayo:

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



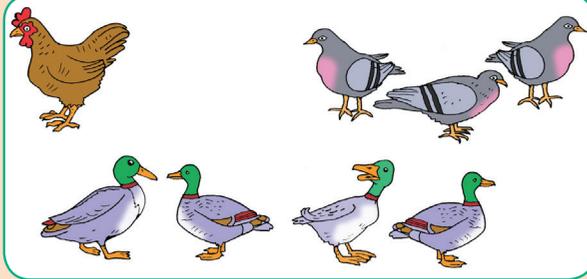
Teacher: _____
 Sign: _____
 Date: _____



Phindaphinda ngoku-2

Ithemu 3

Zonke izinyoni zinezinyawo ezi-2.



Zonke izinyoni zinamaphiko ama-2.

Zingaki izinyawo kulesi sithombe?

Sithini isamba samaphiko kulesi sithombe?



Buka isithombe esilandelayo bese uqedela lokhu okulandelayo.

ijuba



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

Inani lamajuba Izinyawo enyonini ngayinye

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

Inani lamajuba Izinyawo enyonini ngayinye

amadada



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

Inani lamadada Izinyawo enyonini ngayinye

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

Inani lamadada Izinyawo enyonini ngayinye

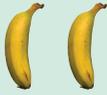


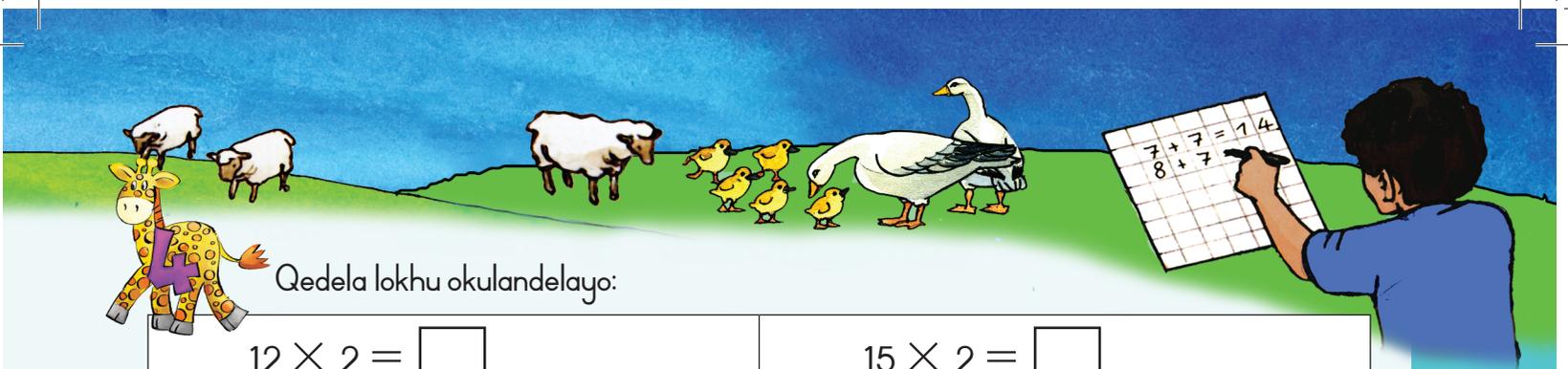
Qedela loku okulandelayo:

2	4	6							
20	18	16							



Qedela loku okulandelayo:

5 × 	= <input type="text"/>	ama-aphula	4 × 	= <input type="text"/>	ubhanana
6 × 	= <input type="text"/>	ubhanana	7 × 	= <input type="text"/>	ama-aphula



Qedela lokhu okulandelayo:

$$12 \times 2 = \square$$

$$\begin{array}{r} 10 \\ + 2 \\ \hline \end{array} \times 2$$

$$= \begin{array}{r} 10 \\ + 2 \\ \hline \end{array} \times 2$$

$$= \begin{array}{r} 10 \\ \times 2 \\ \hline \end{array} + \begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$= 20 + 4$$

$$= 24$$



$$15 \times 2 = \square$$

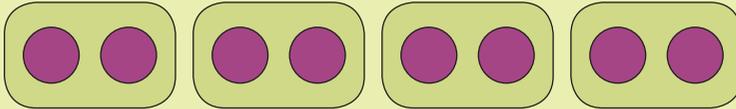
$$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array} \times 2$$

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

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

$$= \square + \square$$

$$= \square$$



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

noma

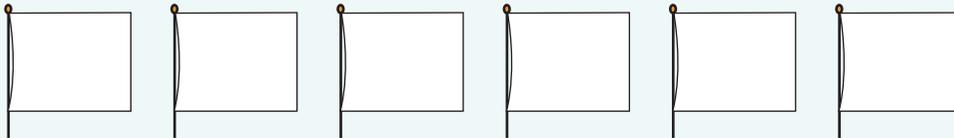
$$4 \times 2 = 8$$

noma

$$8 \div 4 = 2$$

Lolu wuphawu lokuhlukanisa.

Dweba izinkanyezi ezi-2 efuladini ngalinye.



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

$$_ \times _ = _$$



Mangaki amabhulokhi kulezi zingcezu zikashokoledi.

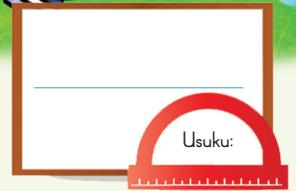
$$_ \times _ = _$$

$$_ \times _ = _$$



Teacher: _____
Sign: _____
Date: _____

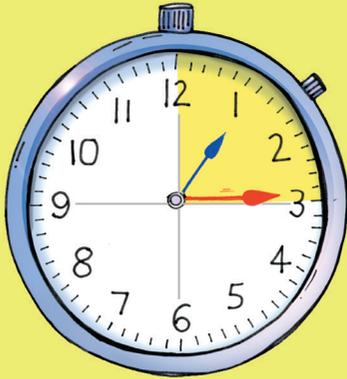
85a



Iyishumi nanhlanu emva kwe- ...

Khuluma ngewashi.

Ithemu 3



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 _____.

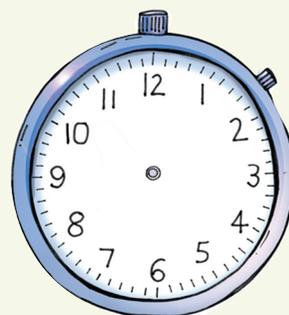
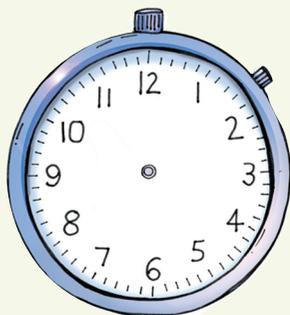
Sithi _____ imizuzu emva _____.

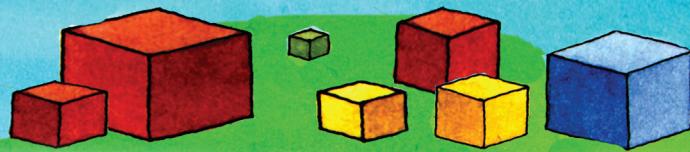


Dweba uthi olufushane nolude.

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 _____.

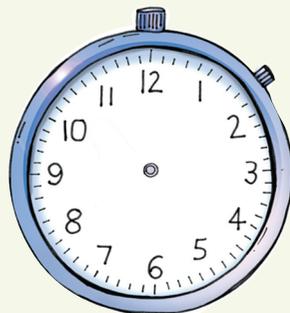
Uthi olude lumi emizuzwini _____.

Sithi _____ imizuzu emva _____.

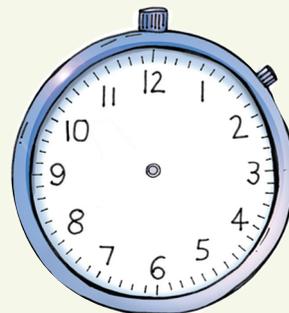


Dweba uthi olufushane nolude.

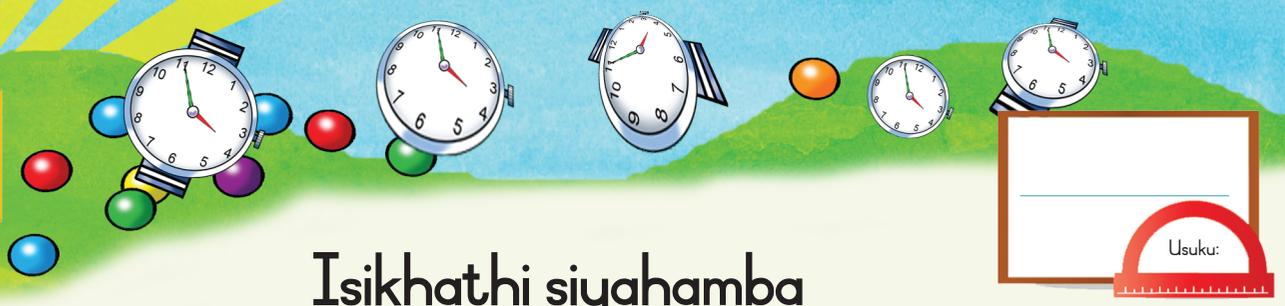
Iyishumi nanhlanu ngaphambi kwelesi-4.



Iyishumi nanhlanu ngaphambi kwelesi-8.



Teacher: _____
 Sign: _____
 Date: _____



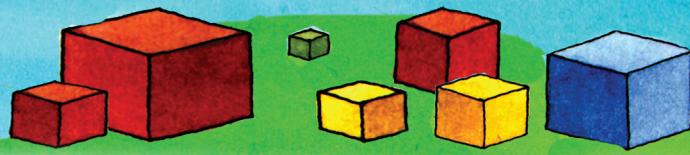
Isikhathi siyahamba

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: _____



Phinda kabili

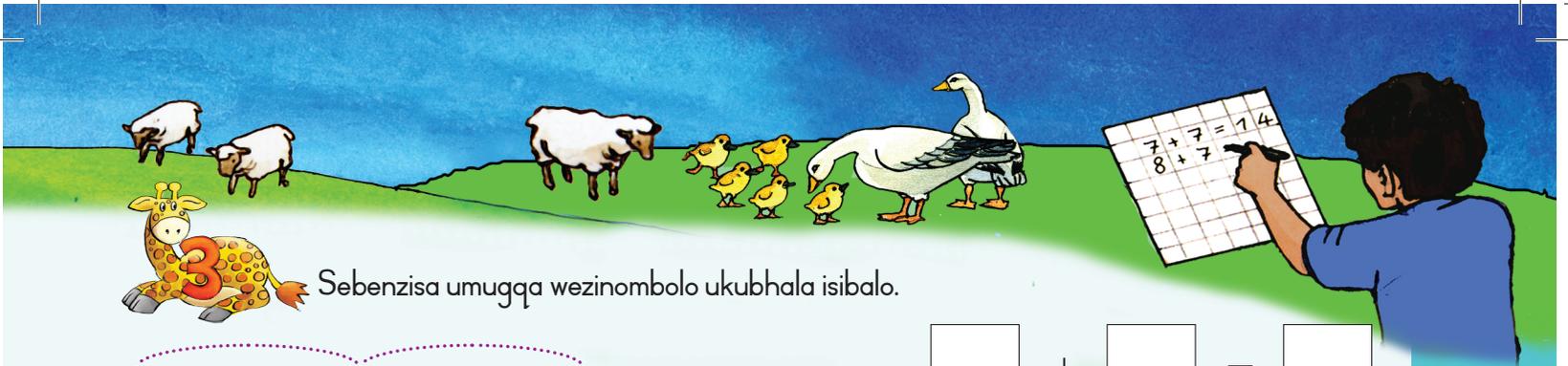
Buka isithombe sokuqala nesesibili. Kwenzekeni?

Ithemu 3

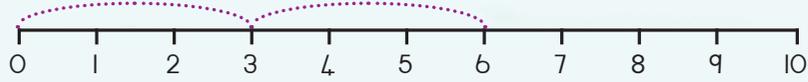


Hlanganisa amachashazi, bese ubhala isibalo sakho ngakunye.

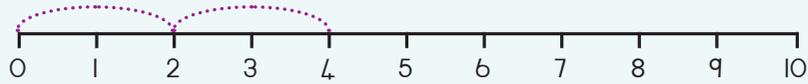
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input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



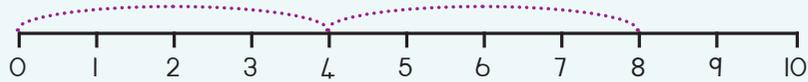
Sebenzisa umugqa wezinombolo ukubhala isibalo.



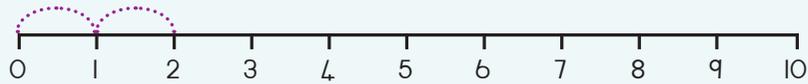
$$\square + \square = \square$$



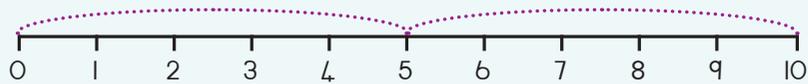
$$\square + \square = \square$$



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



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



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



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

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

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

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 Sign: _____
 Date: _____

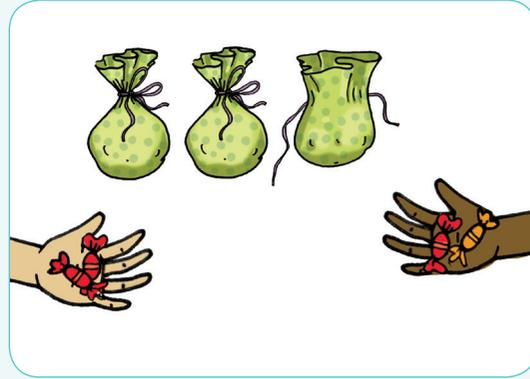




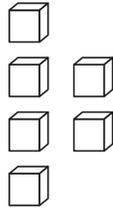
Usuku: _____

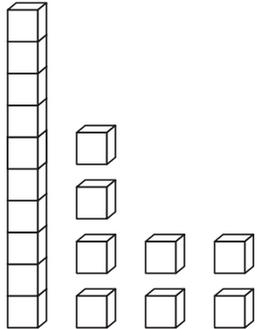
Ukuphinda kabili nokuhhafula

Buka izithombe ezimbili. Yakha indaba ngazo.



Bala izinto bese ufaka umbala uhhafu wazo.


 Bala
 Uhhafu ngoku-


 Bala
 Uhhafu ngoku-



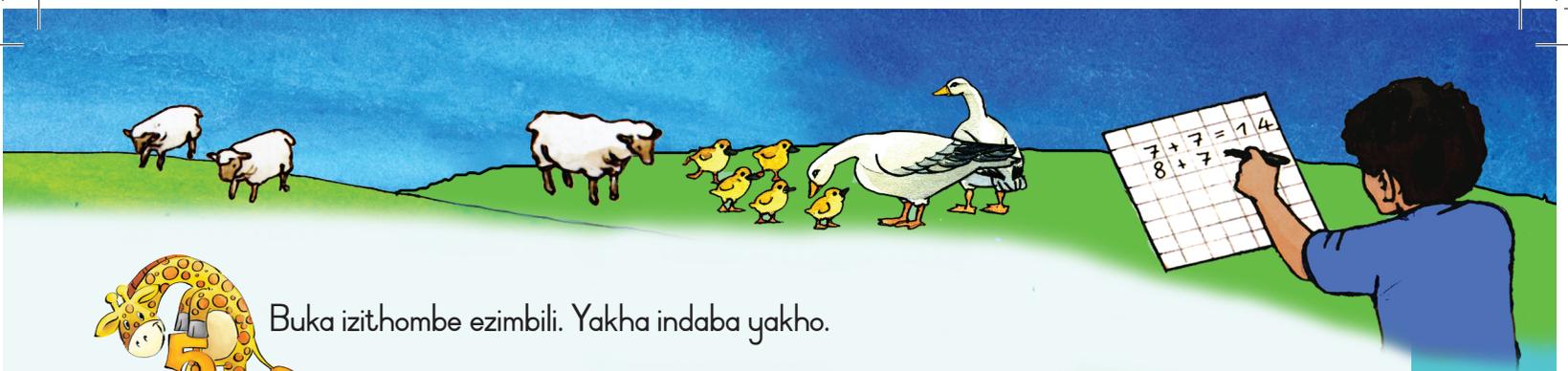
Qedela lokhu okulandelayo:

Ukuphinda okuyi-12
 kabili kwakha
 +

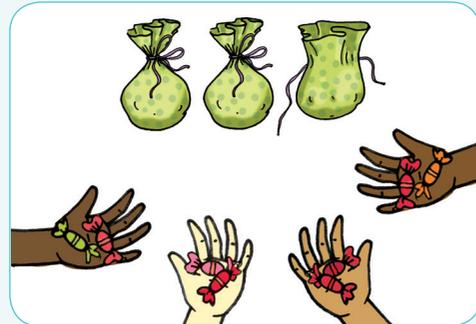


Qedela.

14	8		16	
		2		



Buka izithombe ezimbili. Yakha indaba yakho.



Kunamaswidi ali-10 esikhwameni.



Bala izinto bese ufaka umbala uhhafu wazo.

Bala

Uhhafu yi-

Bala

Uhhafu yi-



Qedela lokhu okulandelayo:

Phinda oku-16 kabili kuzokwakheka

+



Qedela.

34			36	40
	22	19		

Teacher:

Sign:

Date:

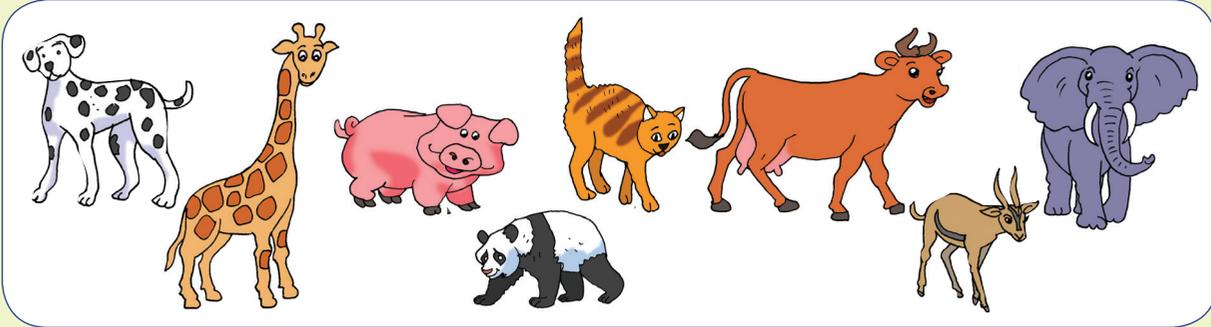




Okunye ukuphindaphinda

Zonke lezi zilwane zinemilenze emi-4.

Zonke lezi zilwane zinamehlo ama-2.



Lithini inani lezinyawo kulesi sithombe?

Lithini inani lamadlebe kulesi sithombe?



Izinja

Buka isithombe esilandelayo bese uqedela lokhu okulandelayo:

<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Inani lezinja		Izinyawo esilwaneni ngasinye		

<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Inani lezinja		Ameblo esilwaneni ngasinye		

Izilwane zasendle

<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Inani lezilwane		Imilenze esilwaneni ngasinye		

<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Inani lezilwane		Imilenze esilwaneni ngasinye		



Qedela lokhu okulandelayo:

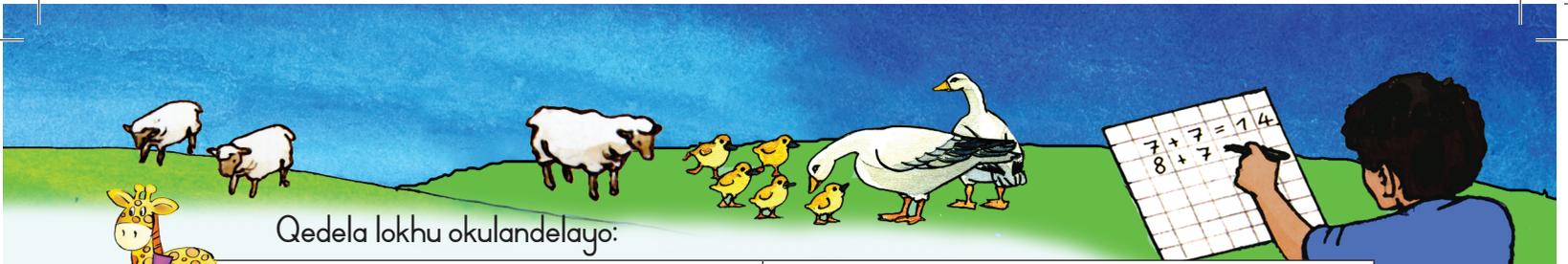
4	8	12							
---	---	----	--	--	--	--	--	--	--

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



Qedela lokhu okulandelayo:

$5 \times$  $=$ <input type="text"/> ama-aphula	$4 \times$  $=$ <input type="text"/> ubhanana
$6 \times$  $=$ <input type="text"/> ubhanana	$7 \times$  $=$ <input type="text"/> ama-aphula



Qedela lokhu okulandelayo:



$$14 \times 4 = \square$$

$$\begin{array}{r} 10 \\ 4 \end{array} \times 4$$

$$= 10 + 4 \times 4$$

$$= 10 \times 4 + 4 \times 4$$

$$= 40 + 16$$

$$= 56$$

$$15 \times 5 = \square$$

$$\begin{array}{r} 10 \\ 5 \end{array} \times 4$$

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

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

$$= \square + \square$$

$$= \square$$



Abangani ababili badlala ngamasethi etiy e 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



Dweb a 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:



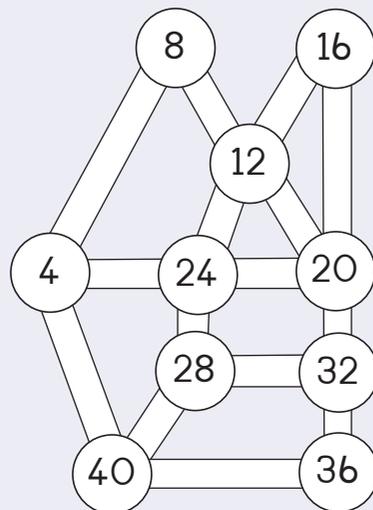
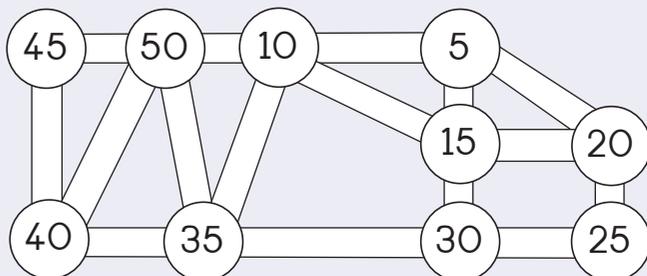
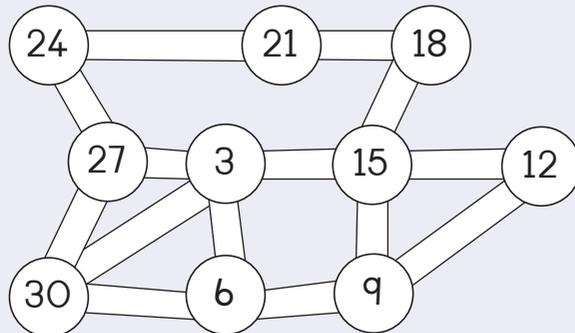
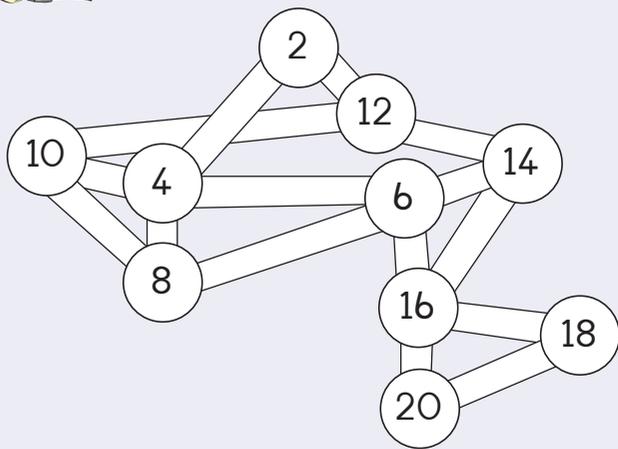
Amaphethini ezinombolo

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: _____

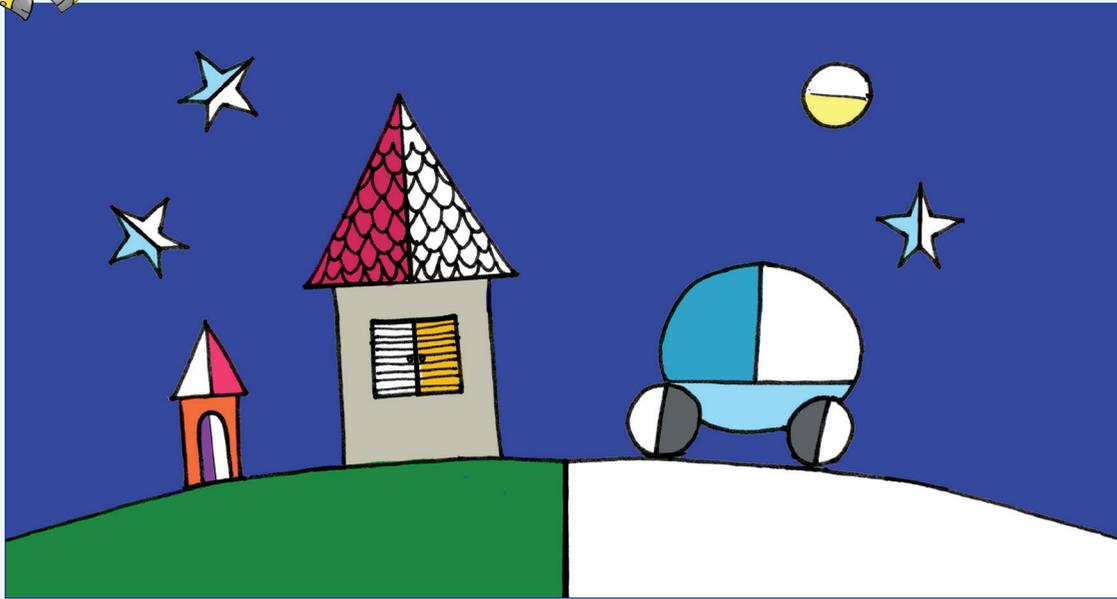
90



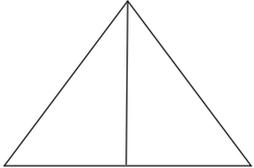
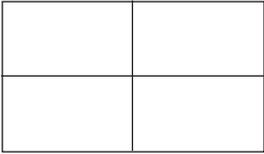
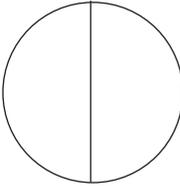
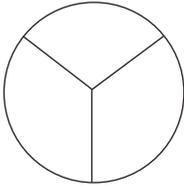
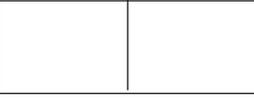
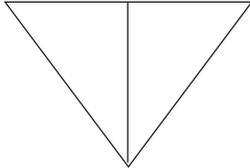
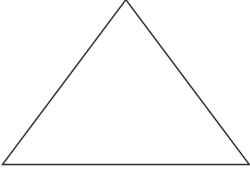
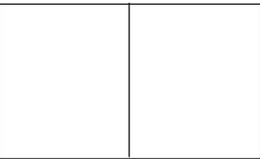
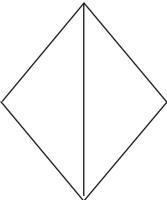
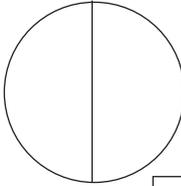
Amaqhezu – ohhafu

Buka isithombe. Faka umbala ofanayo kwabanye ohhafu.

Ithemu 3



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

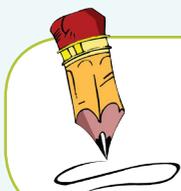
			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Faka umbala kuhhafu wesimo ngasinye.



Faka umbala kuhhafu wezilwane ebhulokhini ngalinye.



uhhafu uhhafu uhhafu

Teacher: _____
 Sign: _____
 Date: _____



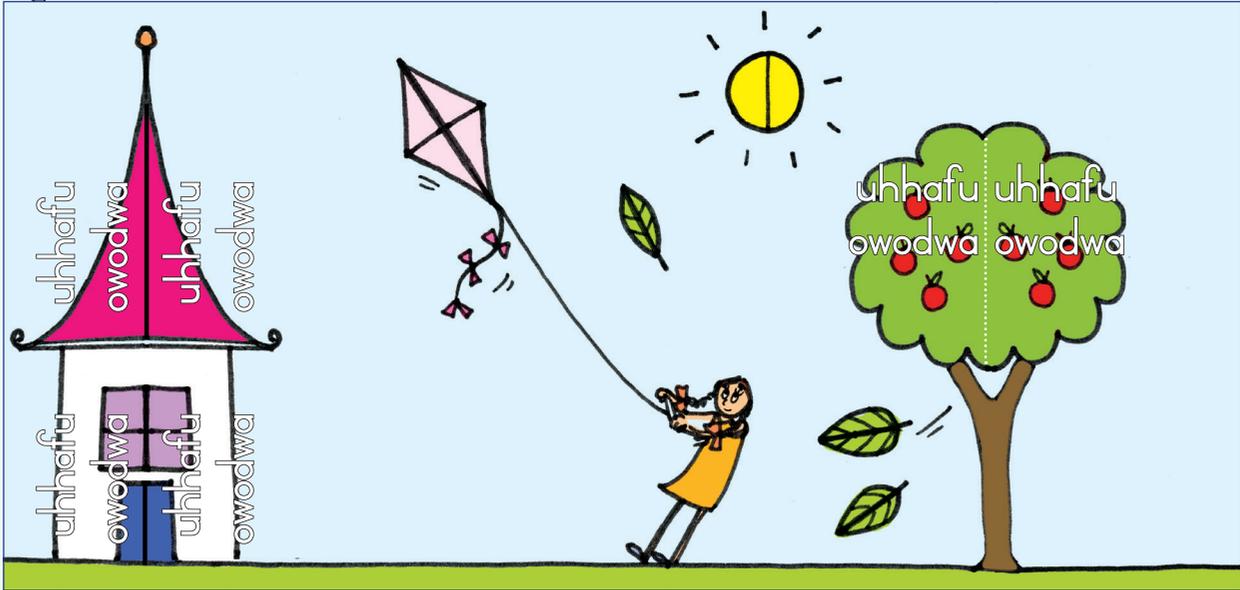
91



Amaqhezu – abanye ohhafu

Buka isithombe. Usho ukuthini uhhafu owodwa?

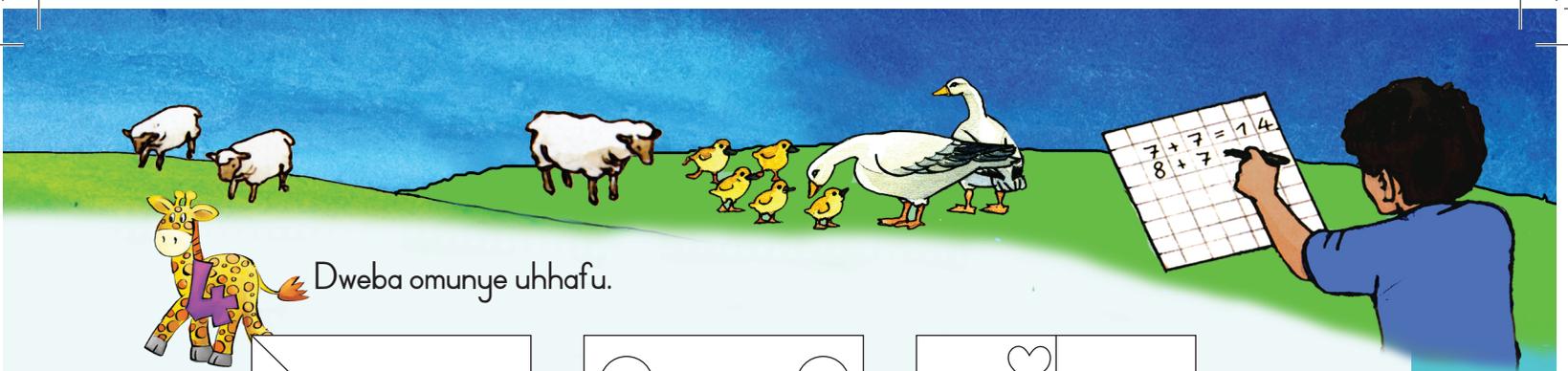
Ithemu 3



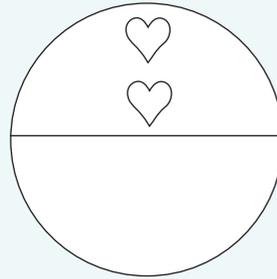
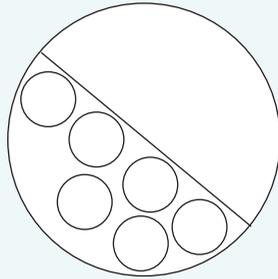
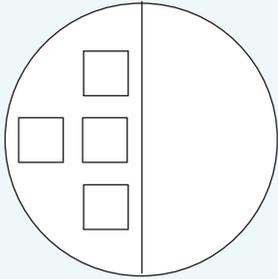
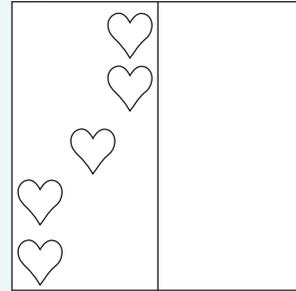
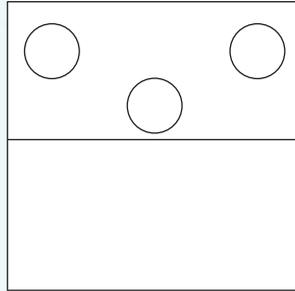
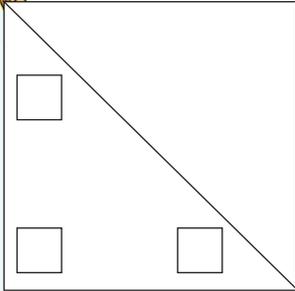
Uhhafu owodwa wama-aphula esihlahleni ngama-aphula a-



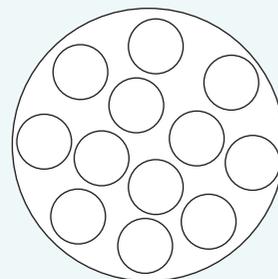
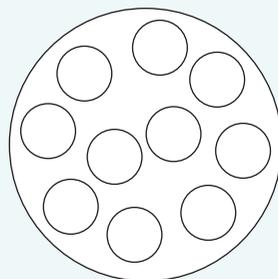
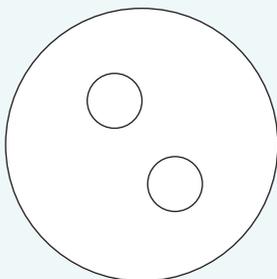
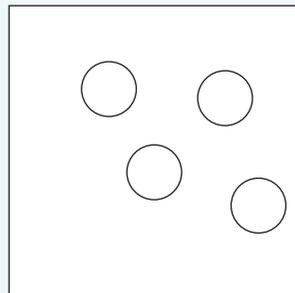
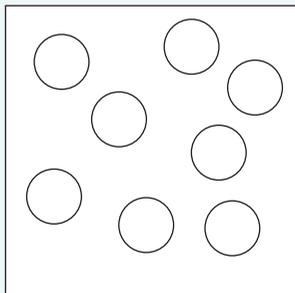
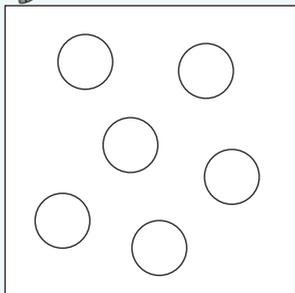
Faka umbala uhhafu wezithelo eqoqweni ngalinye. Yizithelo ezingaki ezakha uhhafu eqoqweni ngalinye?



Dweba omunye uhhafu.



Faka umbala kuhhafu wezimo.



uhhafu ohhafu



Teacher: _____
 Sign: _____
 Date: _____



Usuku: _____

Indawo nokubona

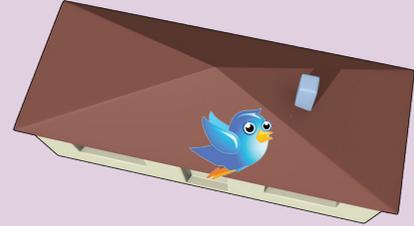
Imiphi inyoni? La magama azokusiza.



Ukuvelela isakhiwo ngaphambili.



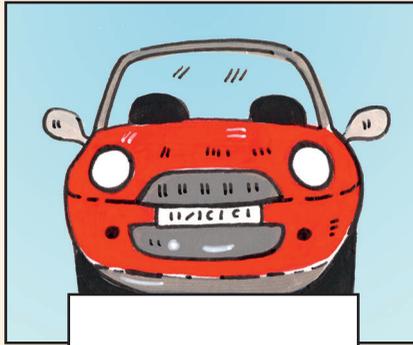
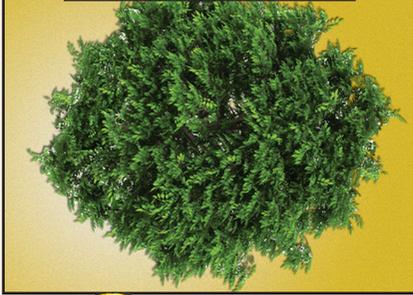
Ukuvelela isakhiwo ngasohlangothini.

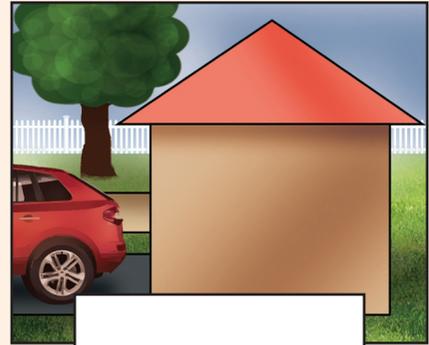


Ukuvelela isakhiwo ngaphezulu.



Ubemi kuphi lo muntu ngenkathi ebona lokhu?





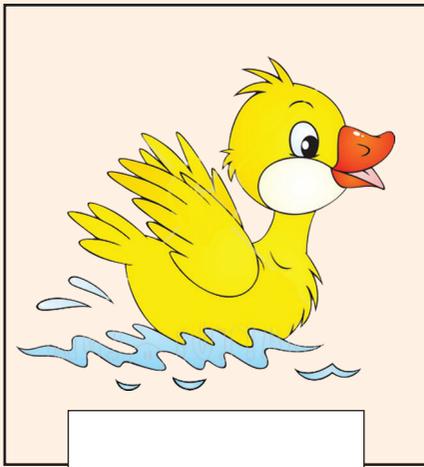


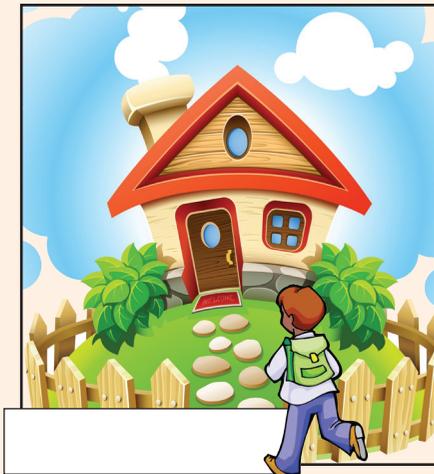
Bhala la magama ezithombeni. Ubonani lo muntu?

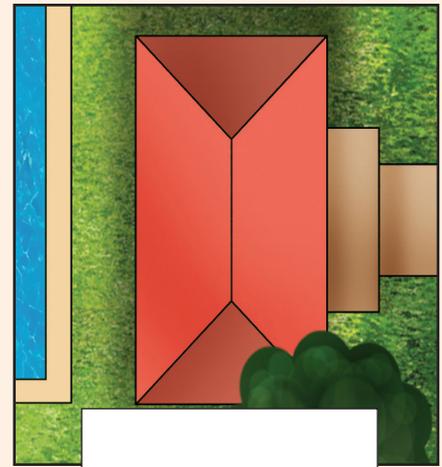
Ukuvelela ngaphambili

Ukuvelela ngaphezulu

Ukuvelela ngasohlangothini

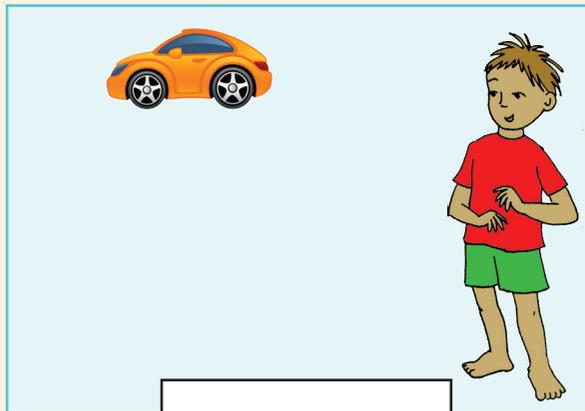


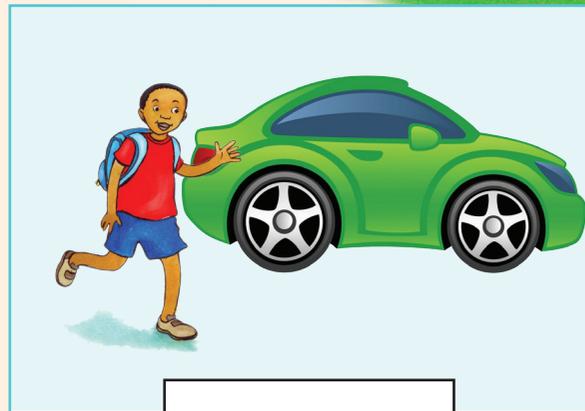


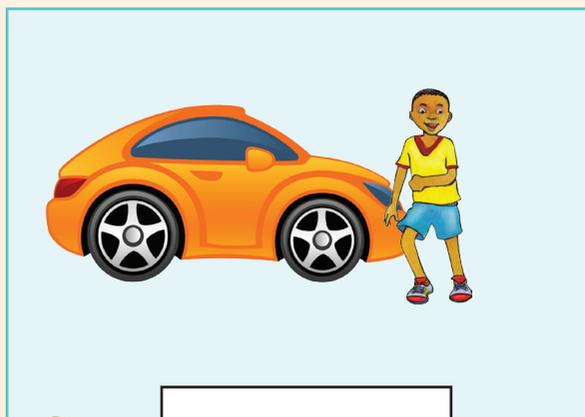


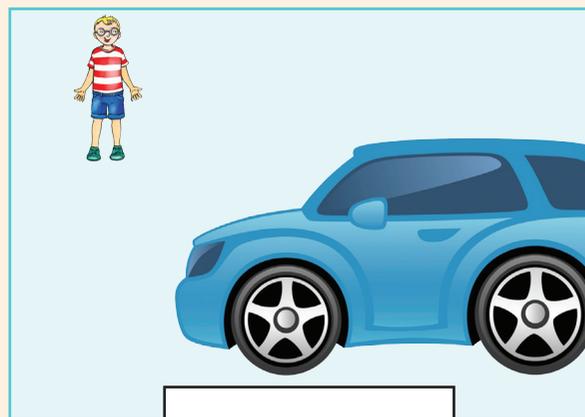


Yisho ukuthi imoto ikude noma iseduze yini komfana.







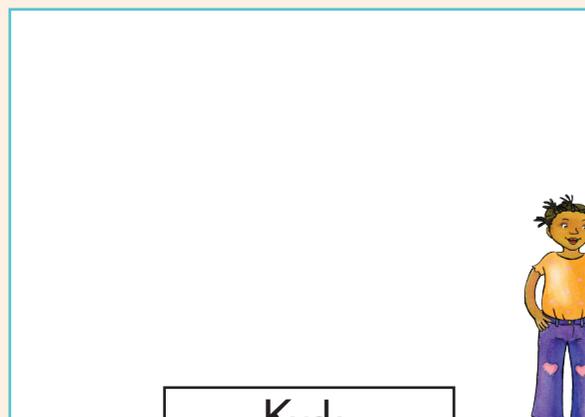




Dweba isihlahla sibe kude siphinde sibe seduze kwentombazana.



Eduze



Kude



Yenza lo msebenzi:

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

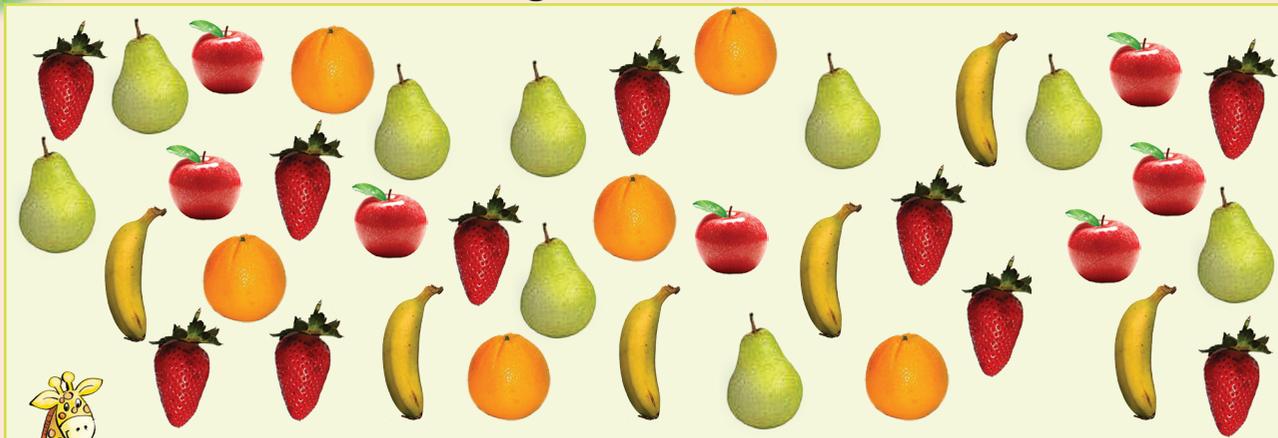


Teacher: _____
 Sign: _____
 Date: _____



Eminye futhi imidati

Usuku:



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

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

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.

Ithemu 3



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

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



Faka umbala ekoteni lesimo ngasinye.



Faka umbala ezilwaneni ezilingana ikota emhlambini ngamunye.



ikota ikota ikota

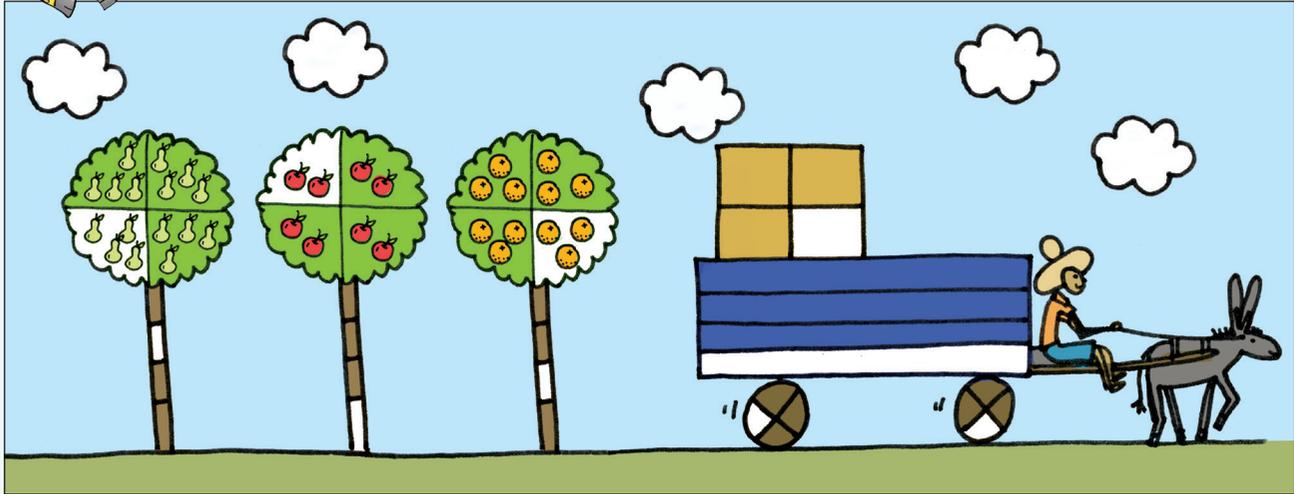
Teacher: _____
 Sign: _____
 Date: _____





Amaqhezu – amakota

Faka umbala ofanayo ekoteni lokugcina.



Phendula okulandelayo:

Ikota elilodwa lamapheya esihlahleni ngama- _____.

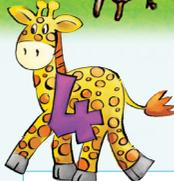
Ikota elilodwa lama-aphula esihlahleni ngama- _____.

Ikota elilodwa lamawolintshi esihlahleni ngama- _____.



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

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



Dweba wengeze izimo ezinye ukwenza ikota ngalinye lilingane namanye.



Khombisa ikota elilodwa lezimo.

--	--



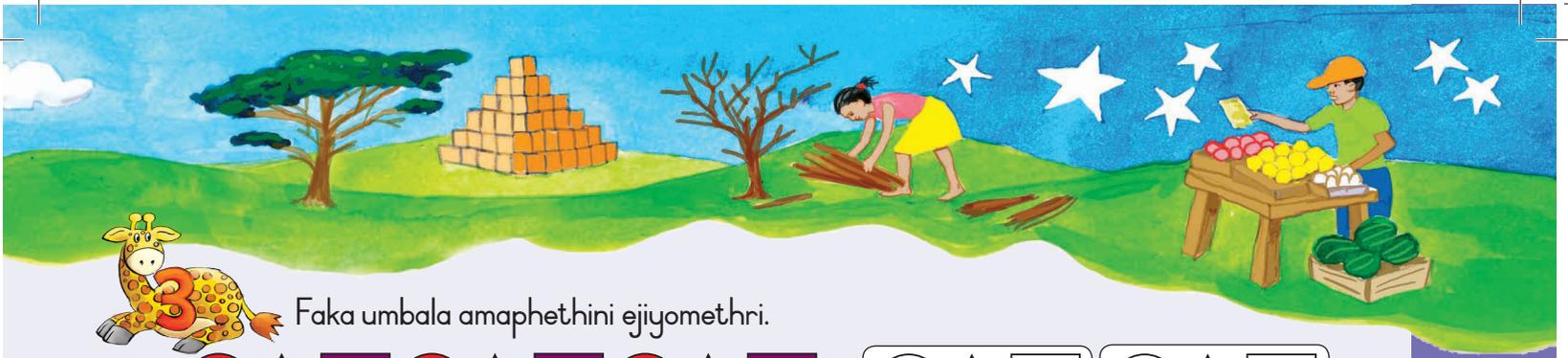
Yikuphi okukhulu kunokunye? Beka uphawu empendulweni eshaya emhlohlweni.

	<input type="checkbox"/>		<input type="checkbox"/>	uhhafu	<input type="checkbox"/>
	<input type="checkbox"/>		<input type="checkbox"/>	owodwa	<input type="checkbox"/>
			<input type="checkbox"/>	ikota elilodwa	<input type="checkbox"/>

ikota amakota

Teacher: _____
 Sign: _____
 Date: _____

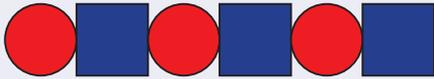




Faka umbala amaphethini ejiyomethri.



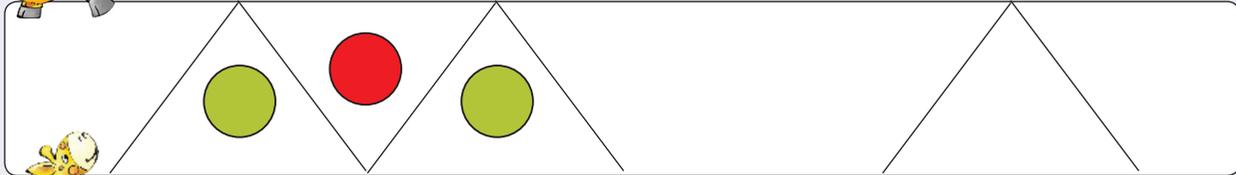
Dweba iphethini elilandelayo.



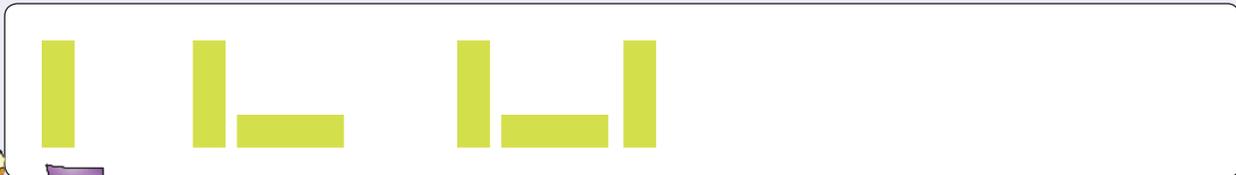
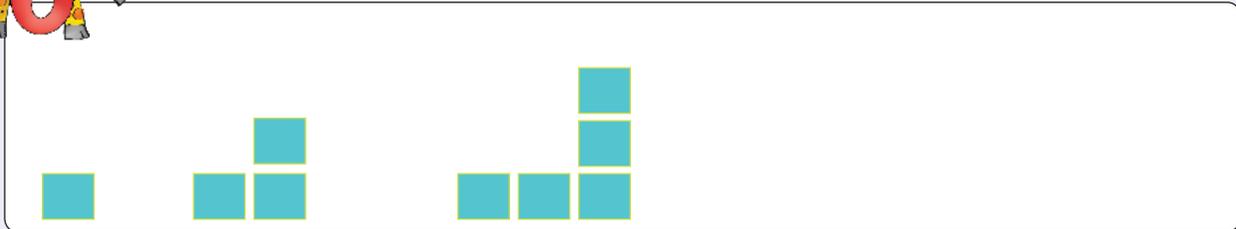




Yelula iphethini.



Dweba iphethini elilandelayo.



Dweba iphethini lakho.

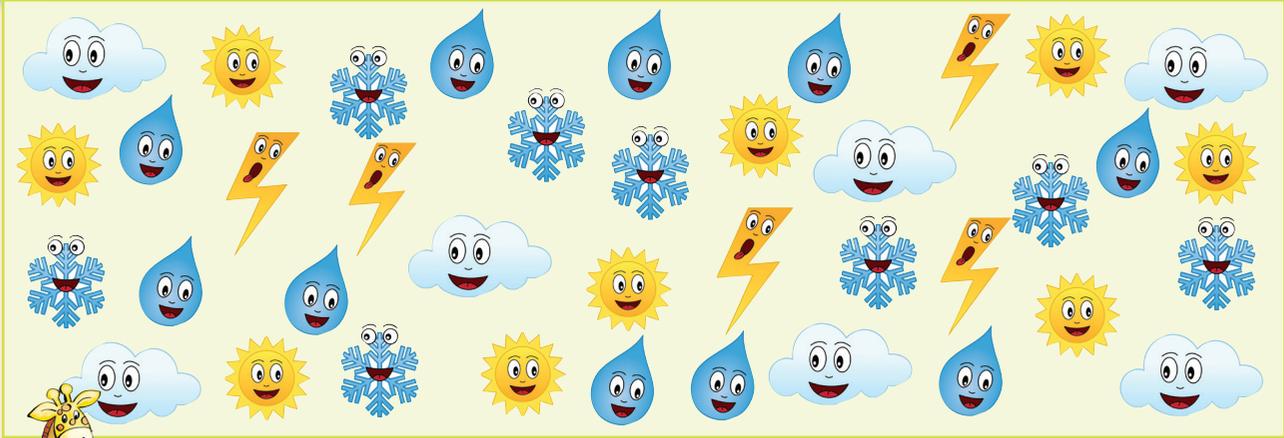


Teacher: _____
 Sign: _____
 Date: _____



Usuku: _____

Ukuhlela imidati



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



Blank box for drawing and counting.

Small square box for counting.



Blank box for drawing and counting.

Small square box for counting.



Blank box for drawing and counting.

Small square box for counting.



Blank box for drawing and counting.

Small square box for counting.



Blank box for drawing and counting.

Small square box for counting.



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: _____

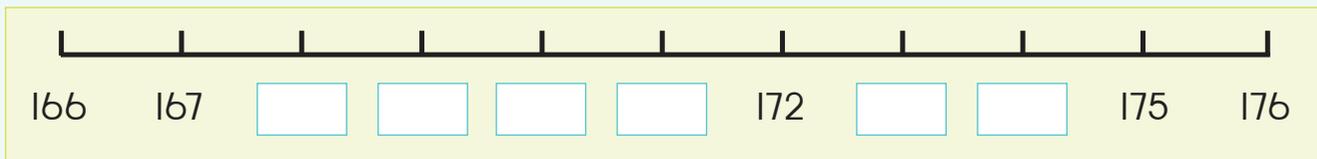
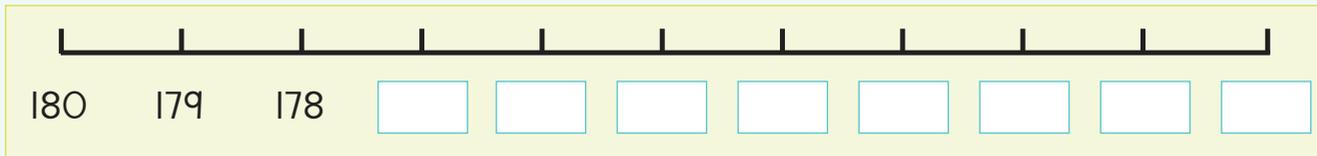
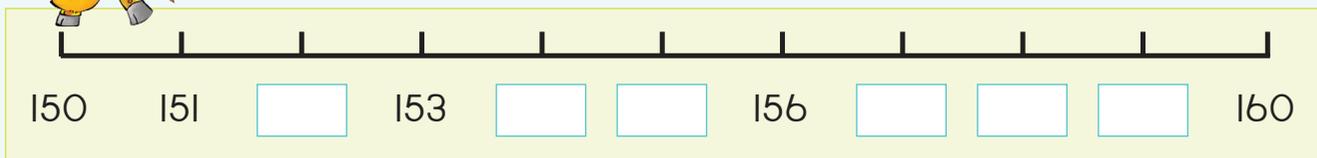


Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena enikeziwe.

Ngaphansana	Inombolo	Ngaphezudlwana
	157	
	165	
	178	
	161	
	174	



Qedela le migqa yezinombolo.



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: _____

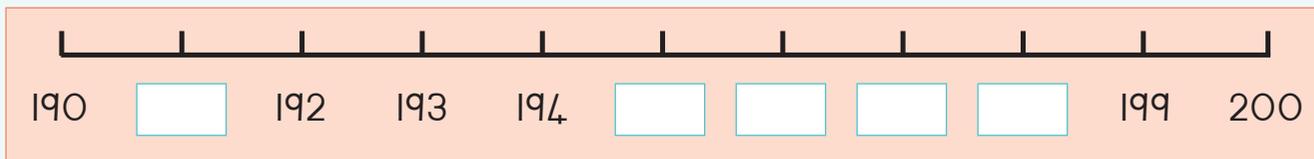
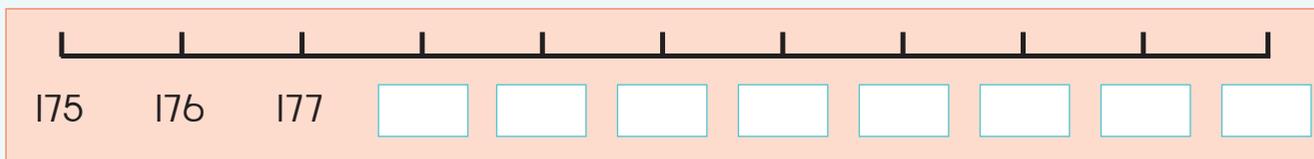
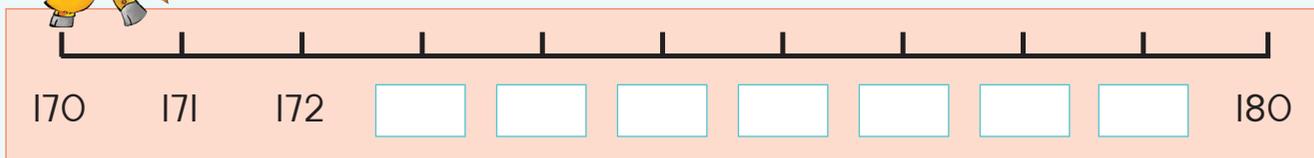


Bhala phansi izinombolo ezimbili ezingaphansana nezimbili ezingaphezudlwana kwalena enikeziwe.

Ngaphansana	Inombolo	Ngaphezudlwana
	170	
	198	
	185	
	174	
	181	



Qedela le migqa yezinombolo.



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: _____

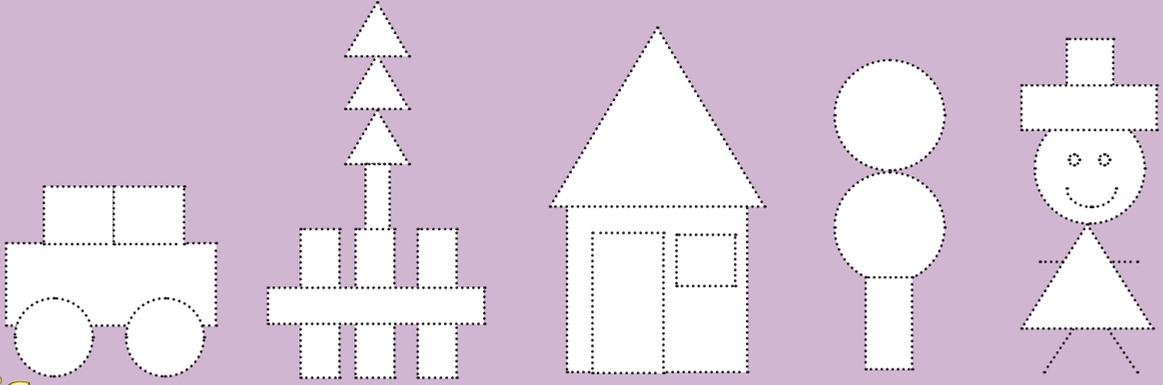
qq



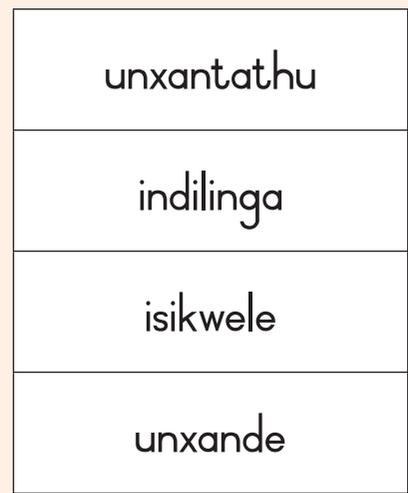
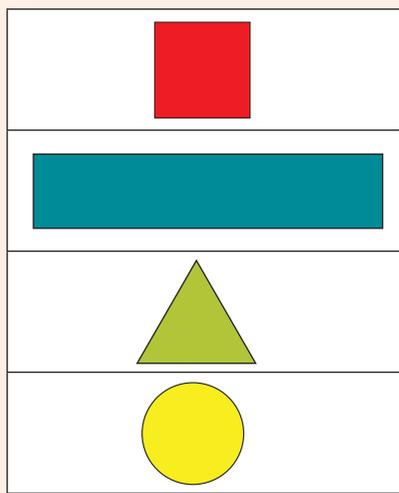
Izinto ezingonhlangothi-mbili

Ithemu 4

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



Qondanisa igama nesimo.

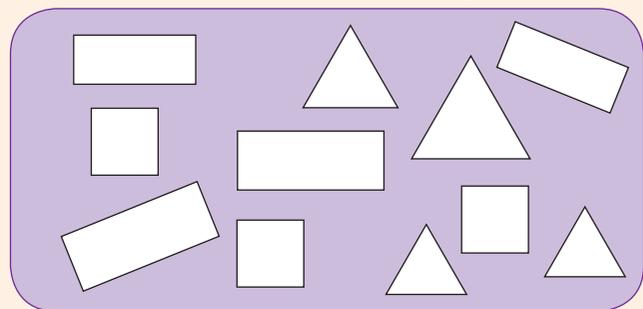
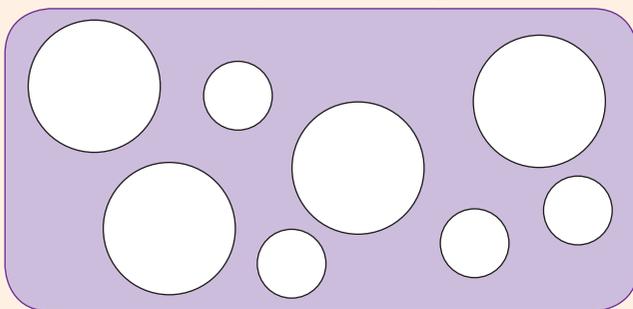


Faka umbala:

- obomvu ezindilingeni ezinkulu
- ophuzi ezindilingeni ezincane

Faka umbala:

- Onxande abakhulu babe bomvu
- Onxande abancane babe phuzi





Faka umbala isimo esifana nesokuqala emgqeni ngamunye.

Shape matching activity with four rows:

- Row 1: Purple rounded rectangle with a white right-pointing triangle. Yellow rounded rectangle with five white triangles of various orientations.
- Row 2: Purple rounded rectangle with a white diamond. Yellow rounded rectangle with five white diamonds of various orientations.
- Row 3: Purple rounded rectangle with a white rectangle. Yellow rounded rectangle with five white rectangles of various orientations.
- Row 4: Purple rounded rectangle with a white circle. Yellow rounded rectangle with five white circles of various sizes.



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

Large empty rounded rectangular box for drawing.

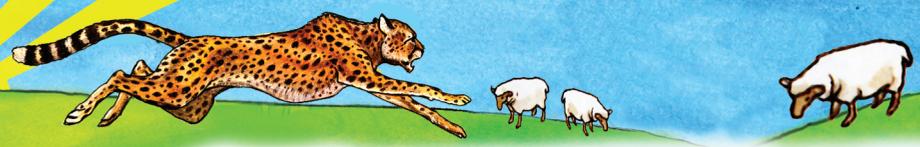
Sika ephepheni elidala wakhe isithombe sakho usebenzisa izikwele, onxande, izindilinga kanye nawonxantathu.



Clipboard with fields for:

- Teacher:
- Sign:
- Date:

100



Izinombolo 0 – 200

Zingaki izinombolo ezahlukahlukene ongazenza?

Ithemu 4



100	40	2
9	50	100
20	100	70
	1	8



Qedela lokhu okulandelayo:

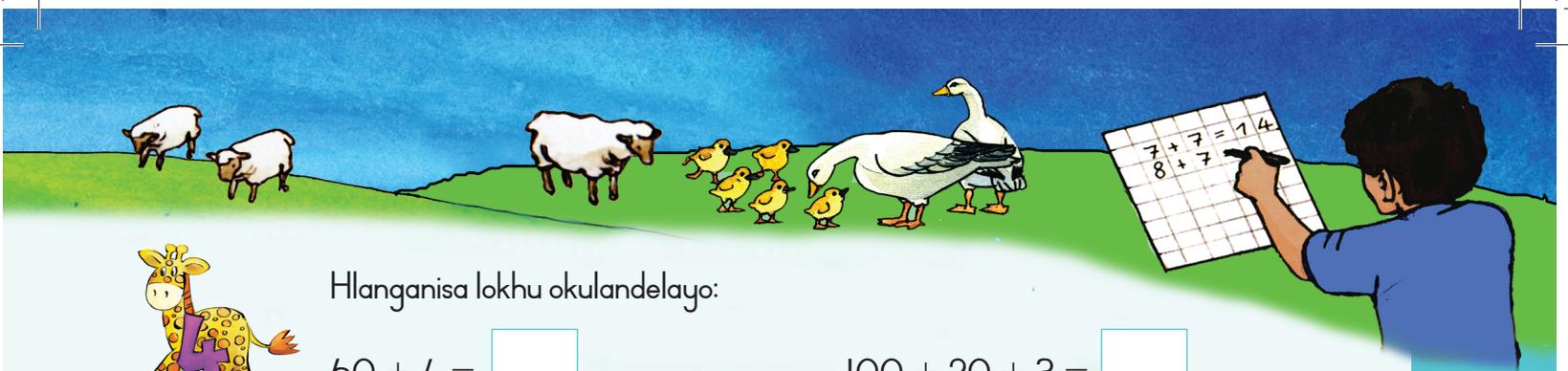
<p>100 40 9</p> $100 + 40 + 9 = \square$	<p>100 70 3</p> $100 + 70 + 3 = \square$	<p>100 20 8</p> $100 + 20 + 8 = \square$
<p>100 10 7</p> $100 + 10 + 7 = \square$	<p>100 90 2</p> $100 + 90 + 2 = \square$	



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

181 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
144 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
135 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
156 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
169 =	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>





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)

509
100

100
940

450
100



Teacher: _____
Sign: _____
Date: _____

101



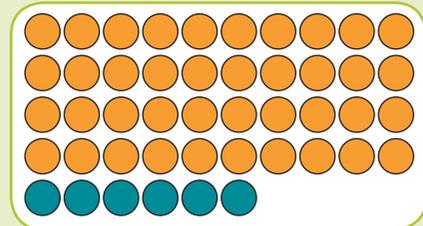
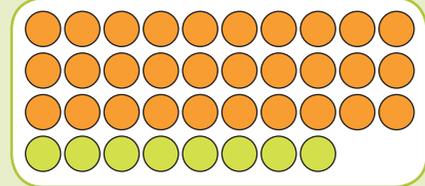
UkuHlanganisa nokuSusa



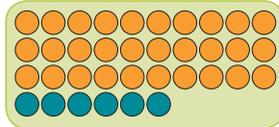
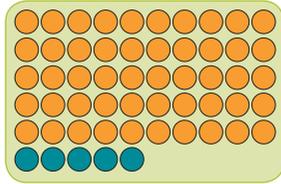
Buka ibhodi lezinombolo nobuhlalu. Khuluma ngalo.

Ithemu 4

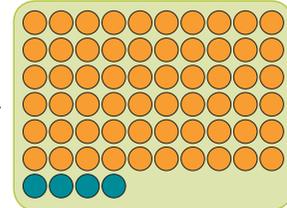
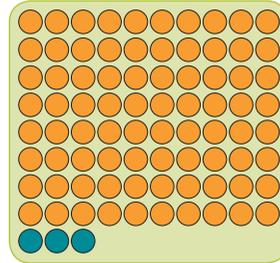
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



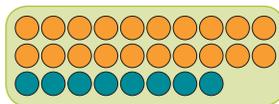
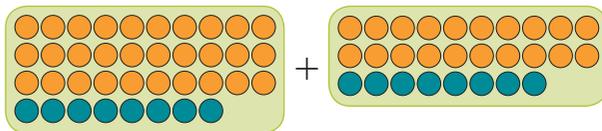
Hlanganisa noma ususe ubuhlalu.



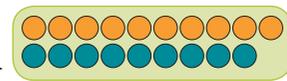
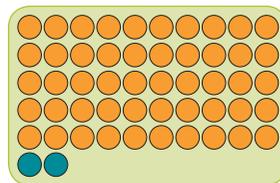
$$\begin{aligned}
 & \boxed{50} \quad \boxed{5} - \boxed{30} \quad \boxed{6} \\
 = & \boxed{40} + \boxed{15} - \boxed{30} - \boxed{6} \\
 = & \boxed{10} + \boxed{9} \\
 = & \boxed{19}
 \end{aligned}$$



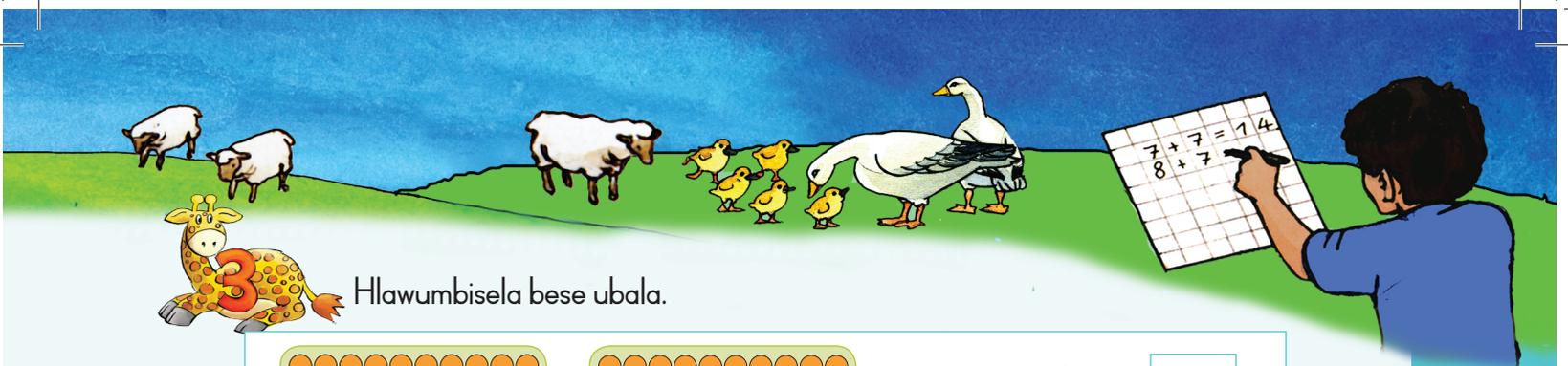
$$\begin{aligned}
 & \boxed{} \quad \boxed{} - \boxed{} \quad \boxed{} \\
 = & \boxed{} + \boxed{} - \boxed{} - \boxed{} \\
 = & \boxed{} + \boxed{} \\
 = & \boxed{}
 \end{aligned}$$



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



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



Hlawumbisela bese ubala.

	+		Hlawumbisela <input style="width: 50px; height: 20px;" type="text"/> Bala <input style="width: 50px; height: 20px;" type="text"/>
--	---	--	--

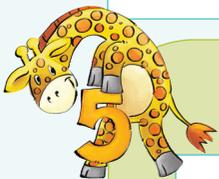
	+		Hlawumbisela <input style="width: 50px; height: 20px;" type="text"/> Bala <input style="width: 50px; height: 20px;" type="text"/>
--	---	--	--



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: _____



Ukuhlanganisa nokususa futhi

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



Ithemu 4

2 0

8

6 0

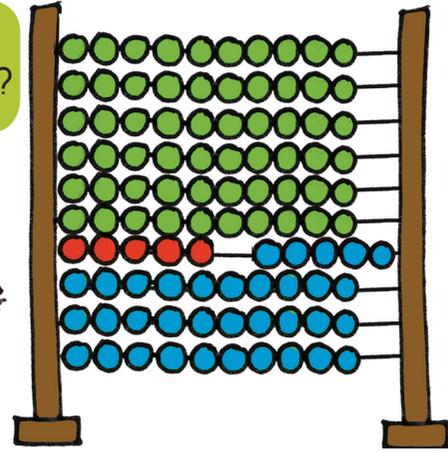
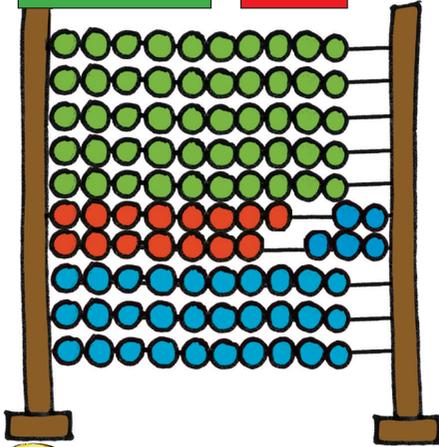
5

3 0

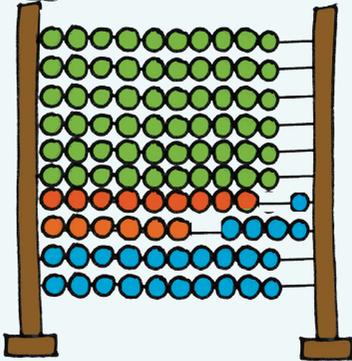
7

Hlanganisa
izinombolo zombili.

Lokhu
kayalingana?

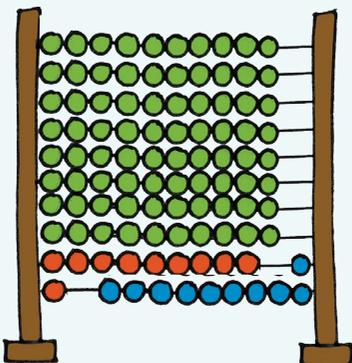


Bhala isibalo sokuhlanganisa nesokususa. Sibale.



Isibalo sokuhlanganisa

Isibalo sokususa

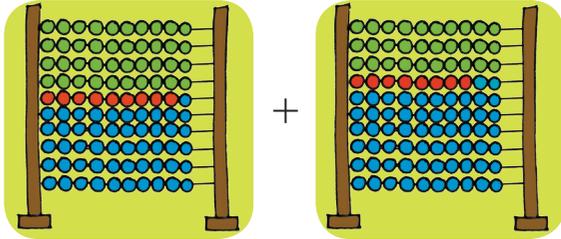


Isibalo sokuhlanganisa

Isibalo sokususa

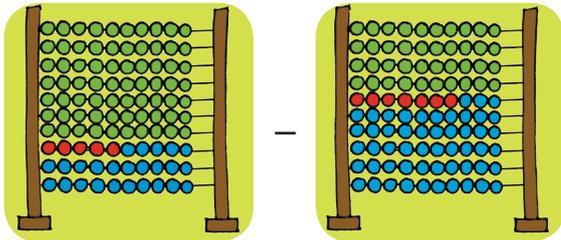


Hlawumbisela bese ubala.



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?

Teacher:

Sign:

Date:

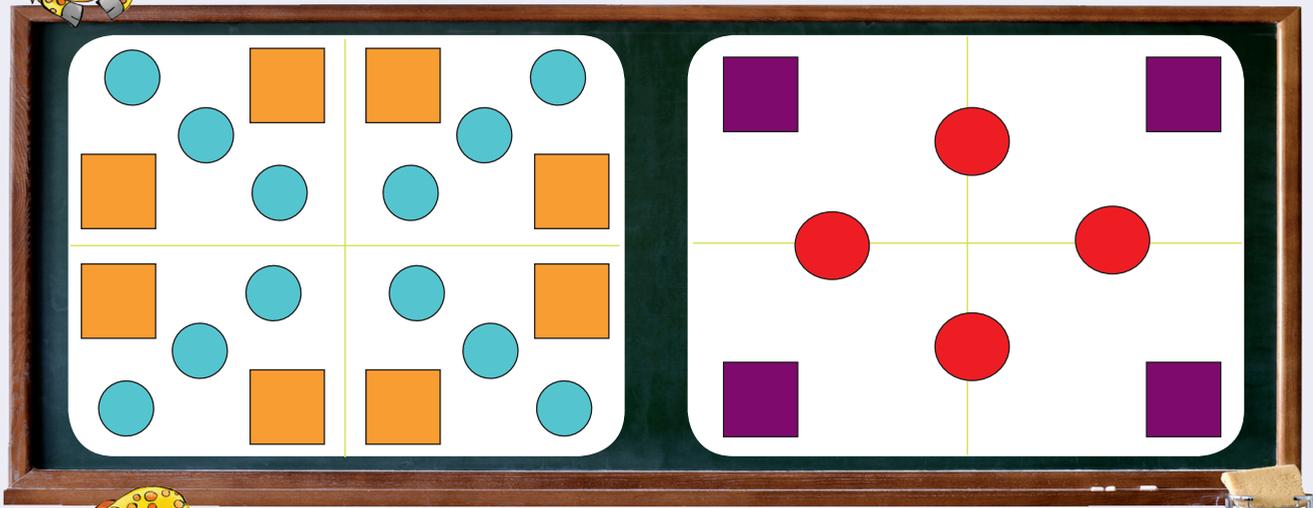
Okunye ngamaphethini ezinombolo nezimo

Usuku:

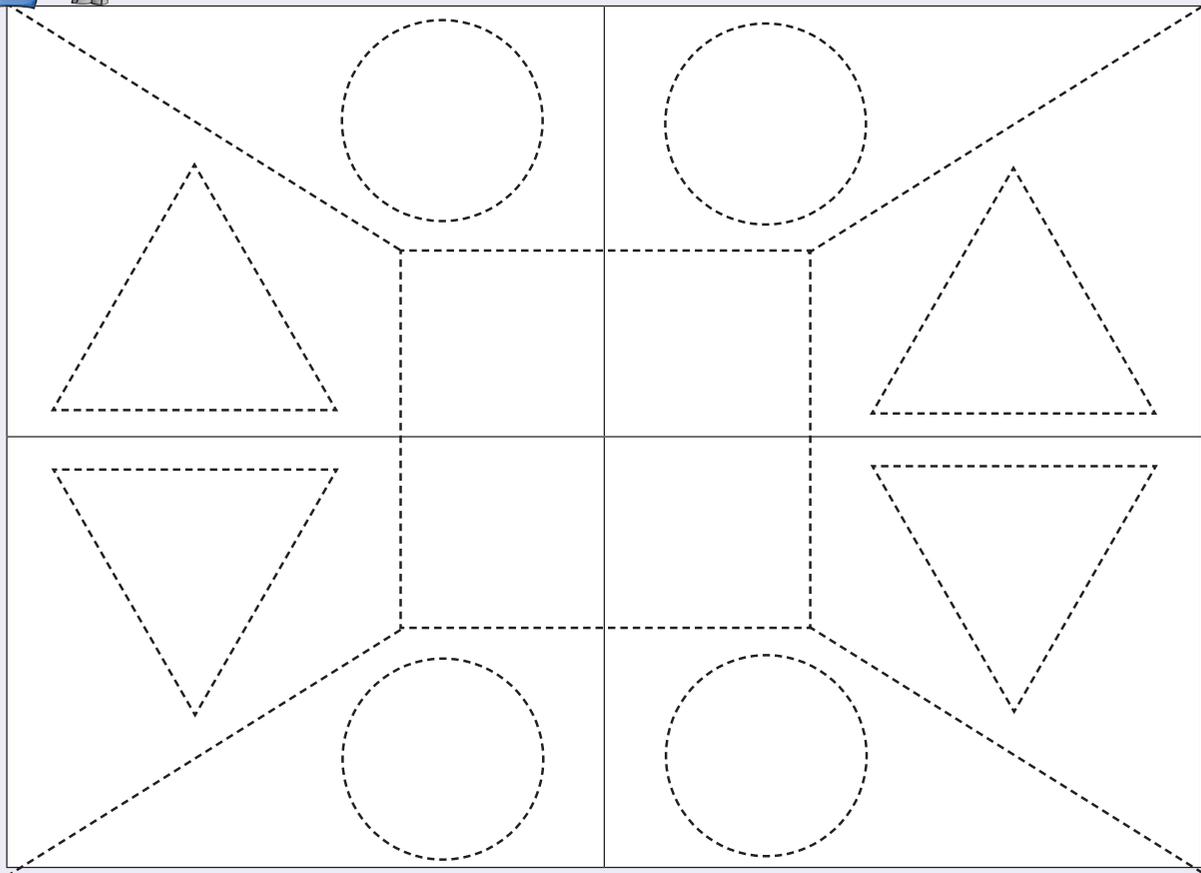
Ithemu 4



Chaza iphethini.

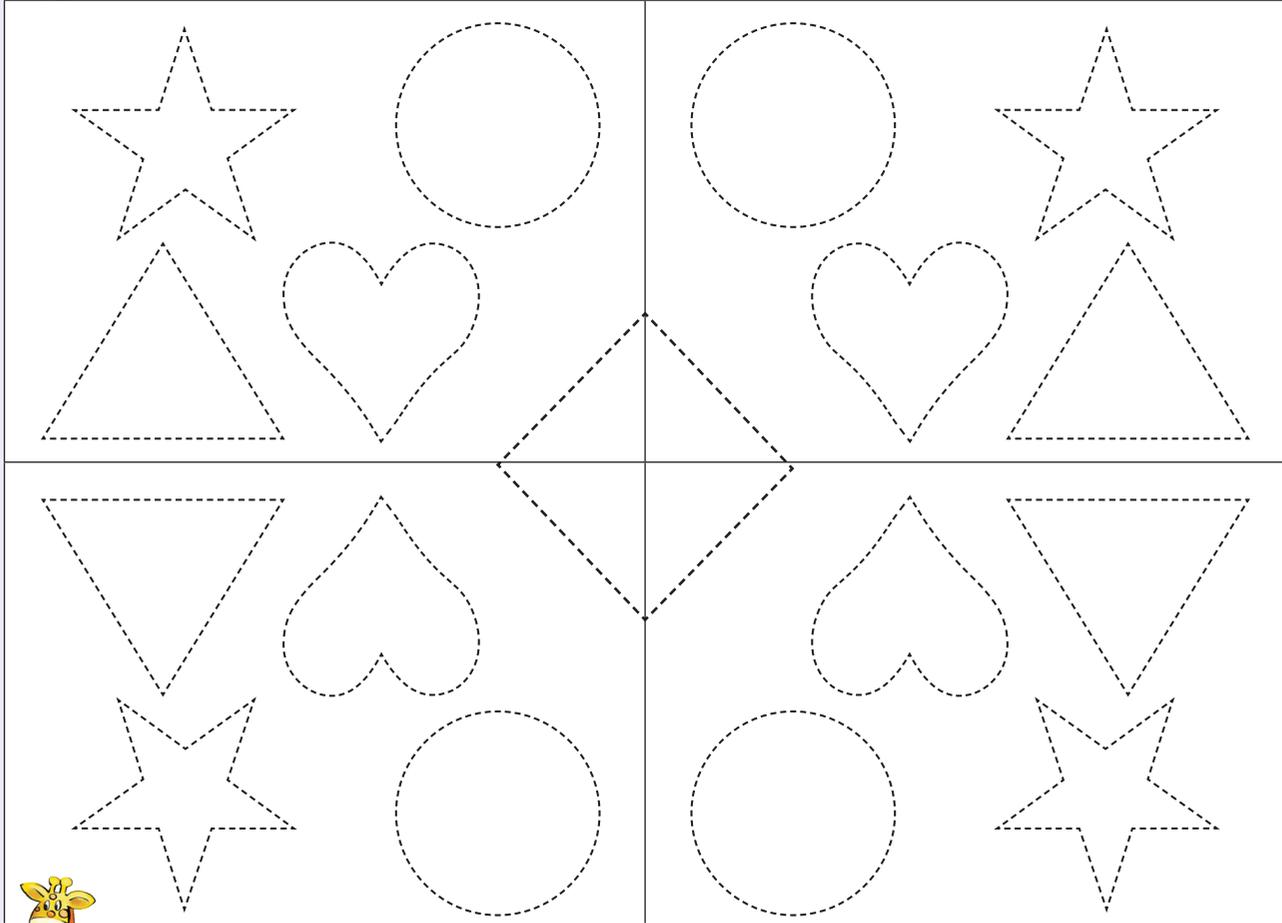


Landela iphethini bese ulifaka umbala.

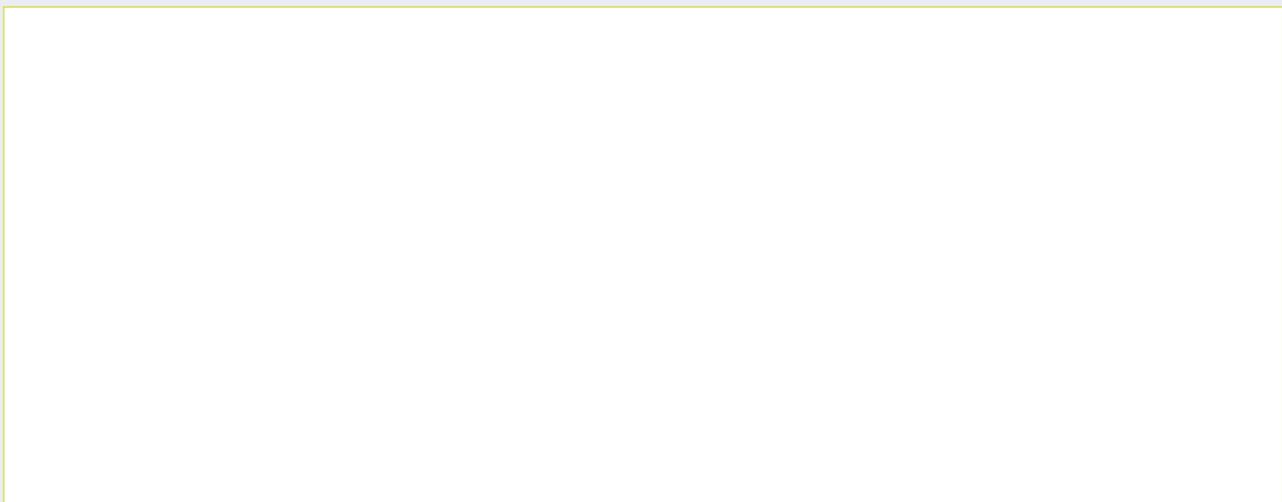




Landela iphethini bese ulifaka umbala.



Yakha iphethini lakho usebenzisa izimo.

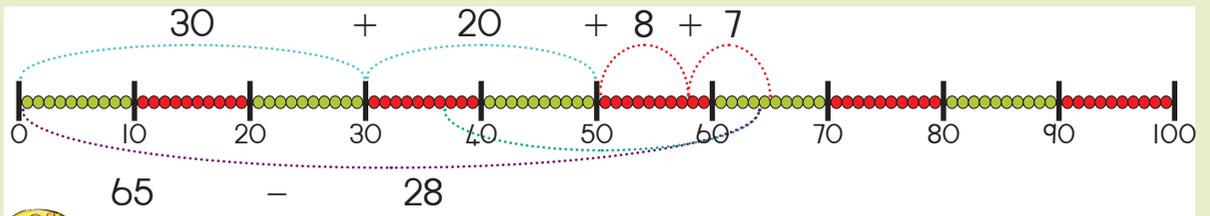
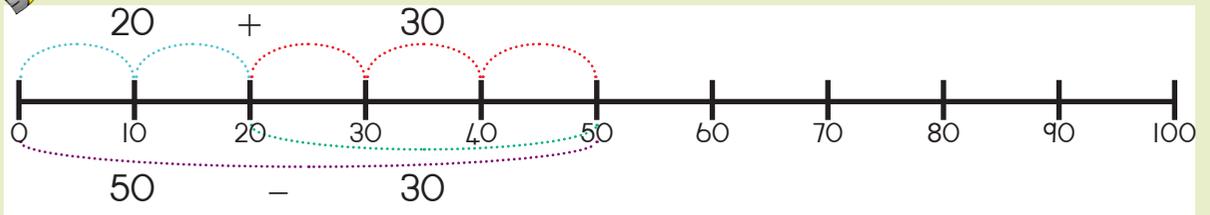


Teacher: _____
 Sign: _____
 Date: _____

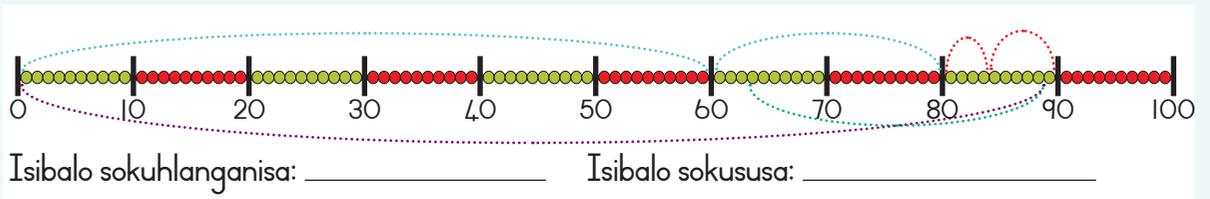
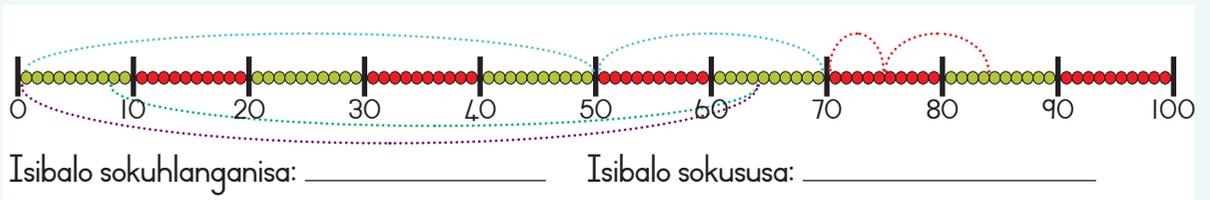
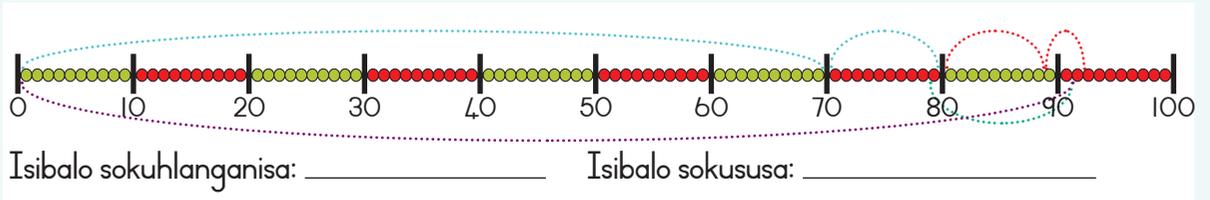
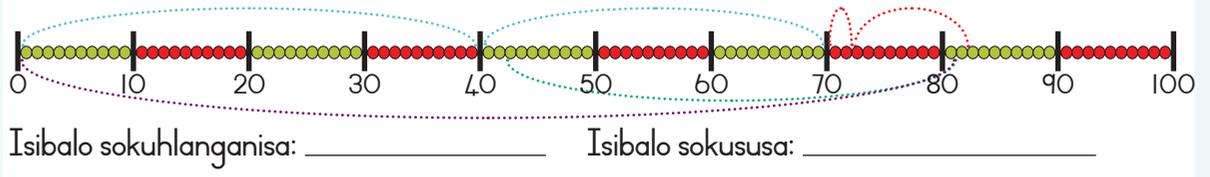


Ukuhlanganisa nokuSusa

Buka imigqa yezinombolo. Khuluma ngayo.

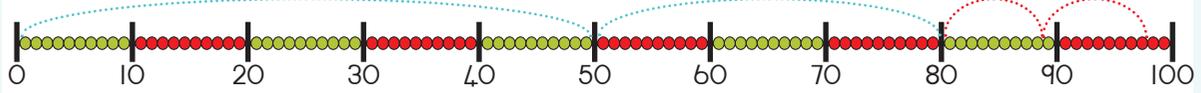


Bhala isibalo sokuhlanganisa nesokususa usebenzisa umugqa wezinombolo.

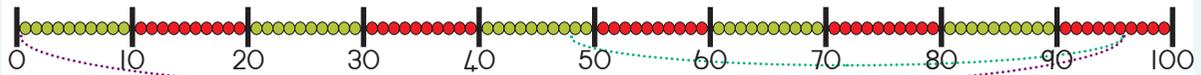




Hlawumbisela bese ubala inani lobuhlalu.



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: _____



Okunye futhi ukuhlanganisa nokususa

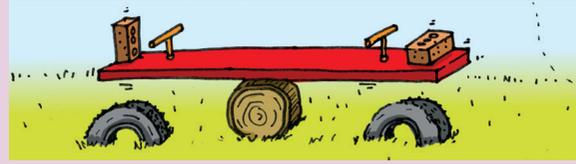
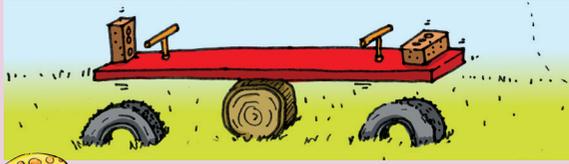
Yenza izinhlangothi zilingane.

$10 + 4 + 5$

$9 + \square + \square$

$90 - 50$

$\square - 20$



Ithemu 4



Qedela lokhu okulandelayo:

okukodwa ngaphezulu		akususwe okukodwa		10 ngaphezulu		10 osusiwe	
6	7	4	3	40	50	40	30
5		8		10		150	
3		10		60		20	
9		9		70		110	
2		2		20		200	
7		7		80		60	
4		6		30		180	
8		3		100		70	



Yelula iphethini.

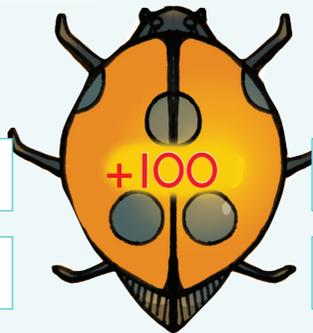
25

199

37

+100

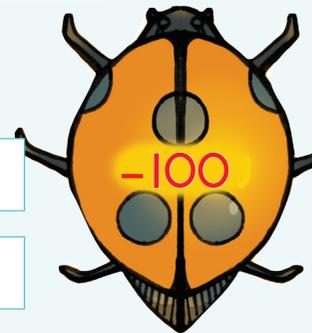
89



175

-100

163





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

$$90 - 20 = 70$$

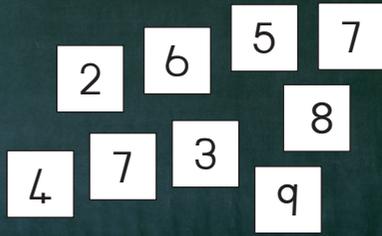


$$100 - 4 = 96$$

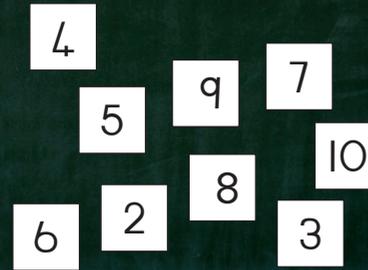
Buka inombolo wenze izibalo zokususa nokuhlanganisa eziningi ngangokuthanda kwakho, kodwa zibe nezimpendulo ezibhalwe ebhodini $3 + 4 = 7$.



Kusho ukuthini ukuhlanganisa?



Kusho ukuthini ukususa?



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?

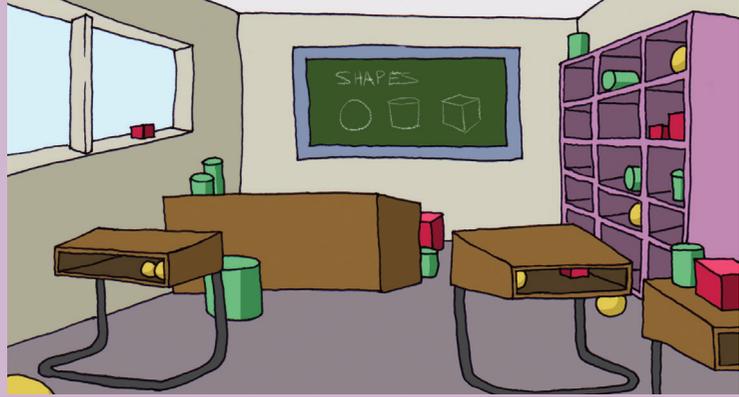
Nginama-R78. Ngithenge izincwadi zesikole ngama-R34. Ngisele namalini?

Teacher: _____
Sign: _____
Date: _____



Izinto ezingonhlangothi-ntathu

Akuphi amabhokisi, amabhola namasilinda?

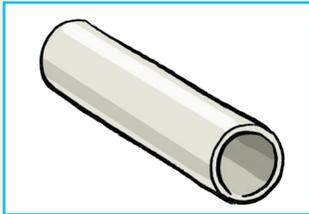


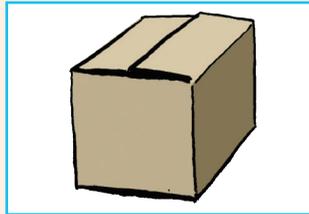
Yisho ukuthi yibhokisi, ibhola noma isilinda.















Thola izithombe zalokhu bese uzinamathisela lapha.

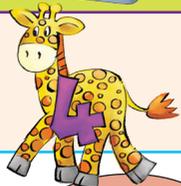
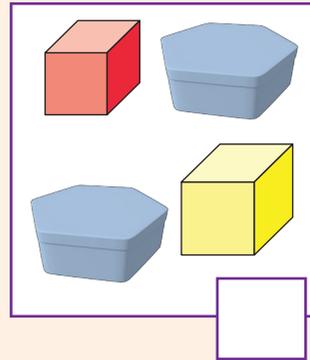
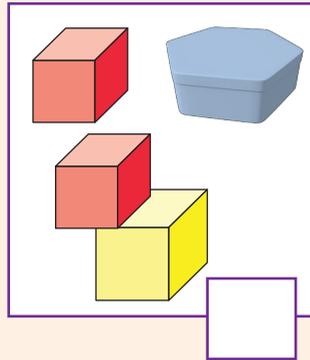
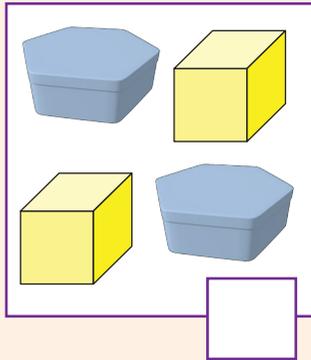
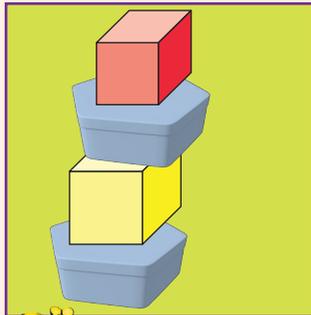
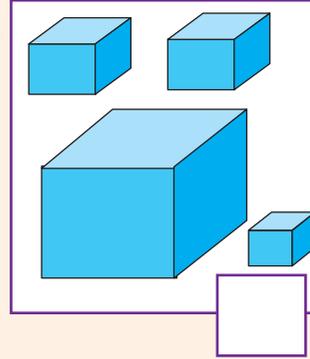
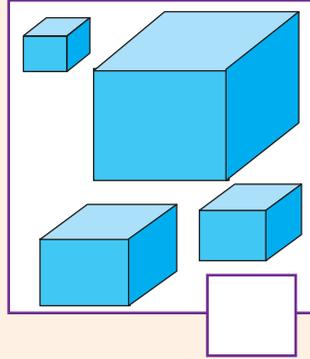
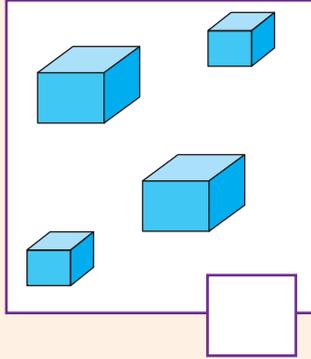
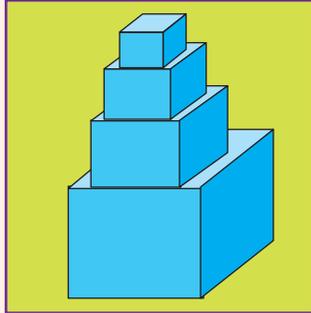
Ibhola

Ibhokisi

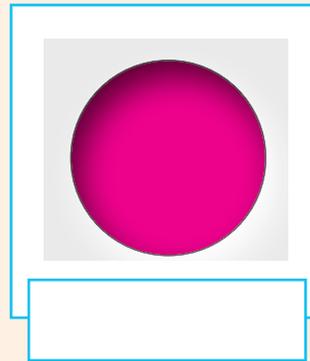
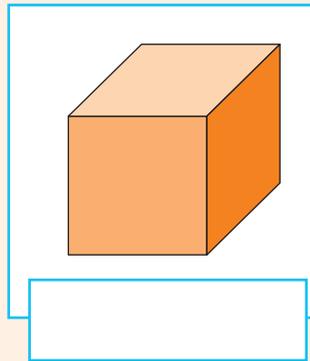
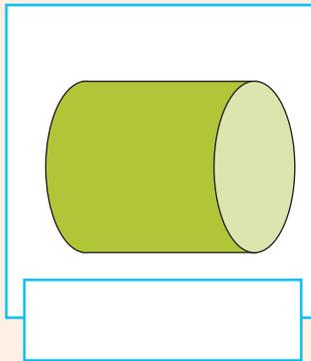
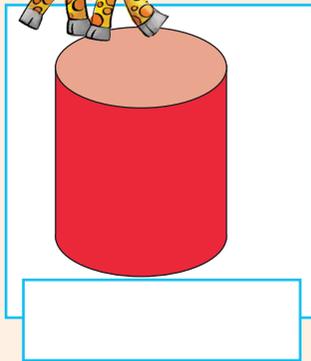
Isilinda



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



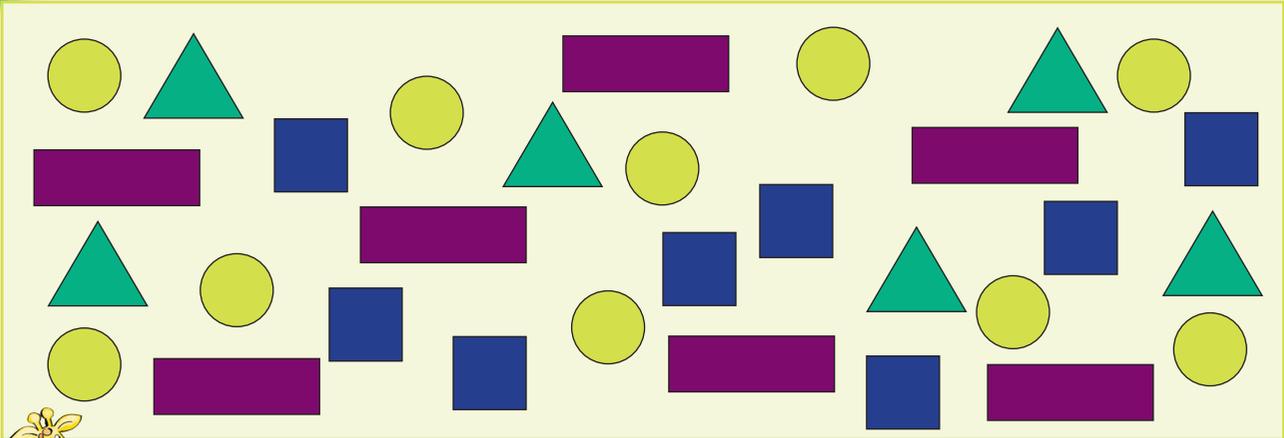
Teacher: _____
 Sign: _____
 Date: _____



Usuku: _____

Eminy e futhi imidati

Ithemu 4



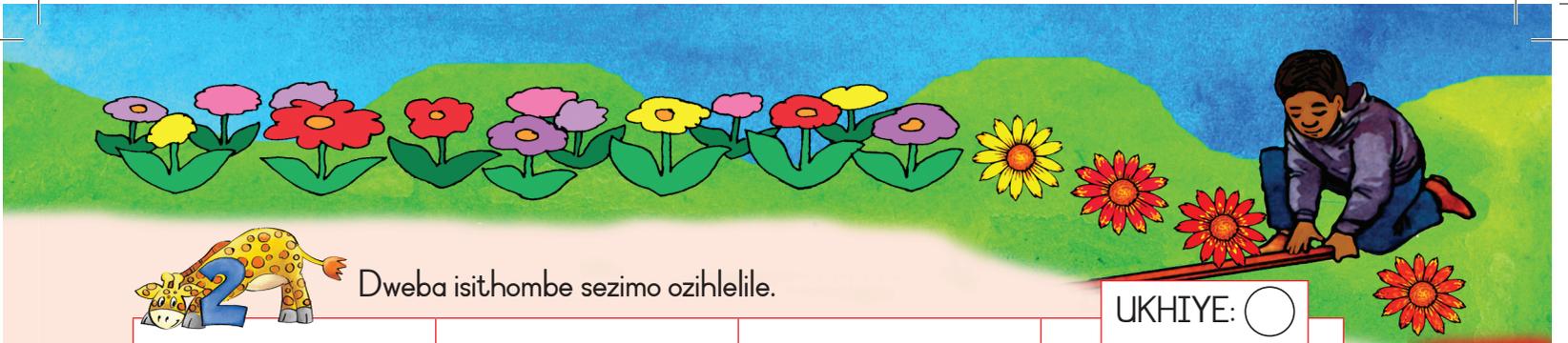
Hlela izimo. Yenza umdwebo wakho. Bhala isamba ebhokisini.

Blank box with a green circle in the top-left corner.

Blank box with a blue square in the top-left corner.

Blank box with a green triangle in the top-left corner.

Blank box with a purple rectangle in the top-left corner.



Dweba isithombe sezimo ozihlelile.

UKHIYE: ○

○	■	▬	▲



Faka umbala emabhokisini akho ukuqedela igrafu eyibha.

○	■	▬	▲

Zingaki izindilinga ezikhona?

Zingaki izikwele ezikhona?

Bangaki onxande abakhona?

Bangaki onxantathu abakhona?



Teacher: _____

Sign: _____

Date: _____



Usuku: _____

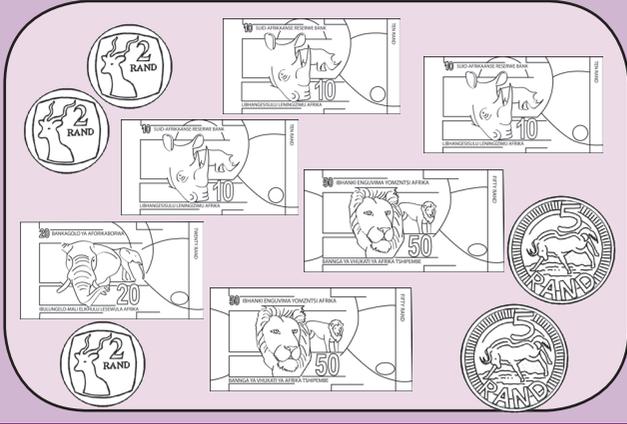
Ukubala imali

Ithemu 4

Faka umbala emalini eyizihlamvu eyenza 95c.



Faka umbala emalini eyenza R99.



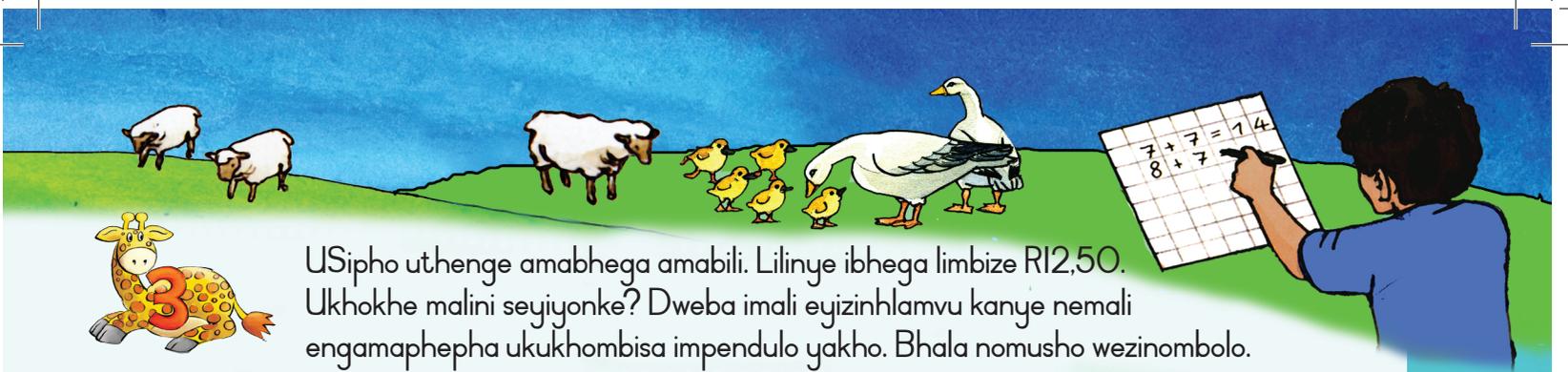
Faka umbala emalini eyizihlamvu ozoyinikwa. Ngabe ukuphela kwendlela ongayihlanganisa ngayo le mali?

							Yebo	Cha
75c								
85c								
90c								

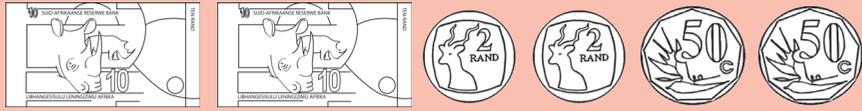


Faka umbala emalini eyizihlamvu nengamaphepha eyakha leli nani elilandelayo: Ngabe ukuphela kwendlela ongayihlanganisa ngayo le mali?

								Yebo	Cha
R87									
R75									
R94									



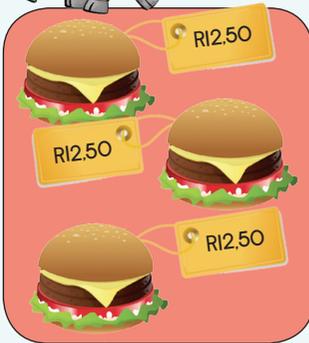
USipho uthenge amabhega amabili. Lilinye ibhega limbize R12,50. Ukhokhe malini seyiyonke? Dweba imali eyizinhlamvu kanye nemali engamaphepha ukukhombisa impendulo yakho. Bhala nomusho wezinombolo.



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



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. lilinye. 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 lilinye?

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 unquma 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 aji-8 uma libiza R5 ihora ngalinye.



Ufuna ukuthenga amamafini aji-10. Lilinge 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

Mangaki amabhulokhi esiyingini ngasinye? Yabela izingane.

Ithemu 4




Mangaki amabhulokhi esiyingini ngasinye? Bhala inani esiyingini esiluhlaza.

Row 1: 1 red bar, 1 blue bar, 1 green bar. $\square \times \square = \square$

Row 2: 1 red bar and 2 red blocks, 1 green bar and 2 green blocks. $\square \times \square = \square$

Row 3: 1 red bar, 1 blue bar, 1 green bar, 1 yellow bar. $\square \times \square = \square$



Yaba amabhokisi alingane eziyingini.

Row 1: 1 blue bar and 3 blue blocks. $\square \div \square = \square$

Row 2: 1 orange bar and 3 orange blocks. $\square \div \square = \square$



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.

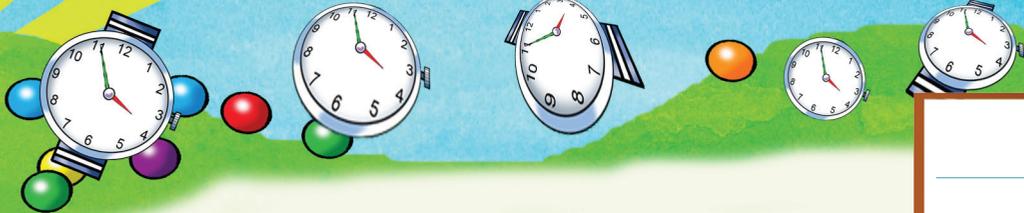
amaqoqo ama-2 ezinto ezinga-7 _____ amaqoqo ama-3 okuyi-8 _____

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 _____

Teacher: _____
 Sign: _____
 Date: _____

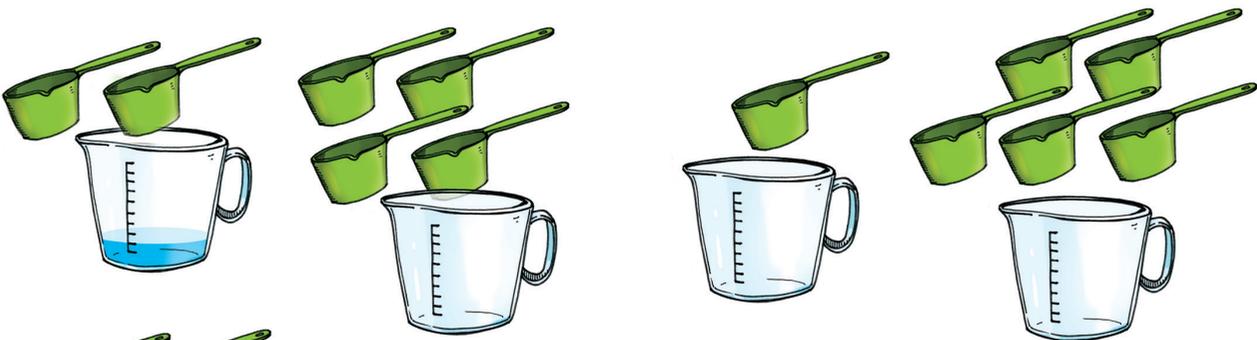


Siyaqhubeka futhi ngomthamo

Buka izithombe. Benzani abantwana?



Izipunu zizowugcwalisa ukufika kuphi ujeke? Faka umbala.



Kuzokwenzekani uma uthela izinkomishi eziyisi-6 kujeke wesikali?

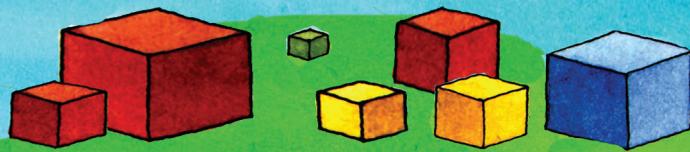


Zingaki izinkomishi zamanzi ezidingeka ukugcwalisa lokhu?

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

Usuku: _____

Ithemu 4



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

Path 1 (Squares): 103, 104, [], [], [], 108, [], [], [], []

Path 2 (Circles): [], 142, 144, [], [], 150, [], [], [], []

Path 3 (Triangles): [], [], [], 103, 106, 109, [], [], [], []

Path 4 (Stars): 124, 128, 132, [], [], [], [], [], []

Path 5 (Diamonds): [], [], [], 95, [], 105, [], 115, [], []



Qedela lezi zinombolo ezibala zihlehle.

128	126	124			118				
160	157	154							
200	195	190							

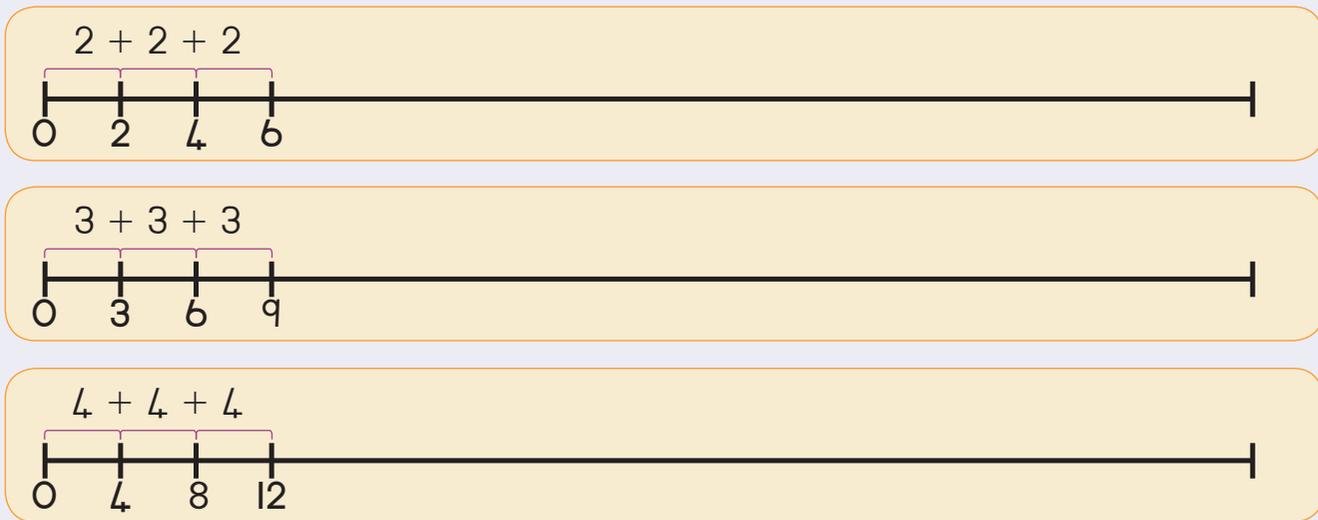


Qedela lokhu okulandelayo.

- 100, 102, 104, _____, _____, _____, _____
- 160, 155, 150, _____, _____, _____, _____
- 115, 118, 121, _____, _____, _____, _____
- 200, 190, 180, _____, _____, _____, _____



Qedela lo mugga wezinombolo.



Sibala ngokungaki?

4	8	20	2	8	14	5	25	15	3	15	21
16		12	10	4	6	30	10	20	18	9	12

Teacher: _____
 Sign: _____
 Date: _____



Siyaqhubeka nokuphindaphinda

Ithemu 4

Zonke izilwanyana ezilapha zinezinyawo ezi-4.

Zonke izilwane zinamadlebe ama-2.

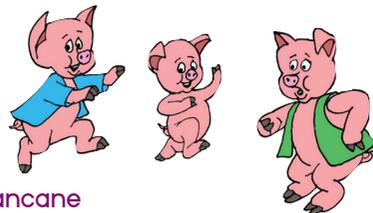


Amagundane ama-3 angaboni



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:



<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Inani lamagundane		Amadlebe esilwaneni		ngasinye

<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
Inani lamagundane		Amadlebe esilwaneni		ngasinye



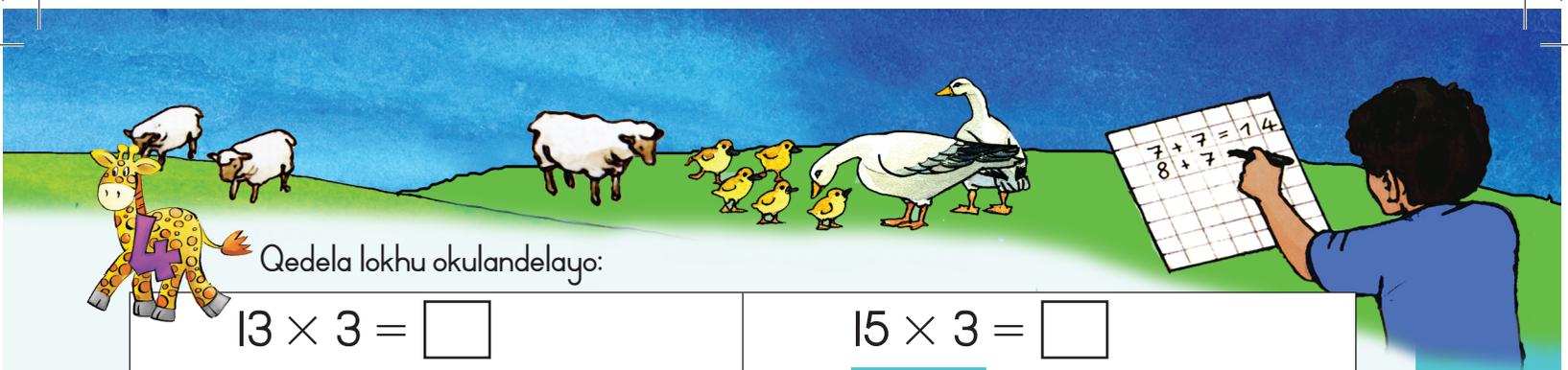
Qedela lokhu okulandelayo:

3	6	9						
30	27	24						



Qedela lokhu okulandelayo:

5 ×  = <input type="text"/> ama-aphula	4 ×  = <input type="text"/> ubhanana
6 ×  = <input type="text"/> ubhanana	7 ×  = <input type="text"/> ama-aphula



Qedela lokhu okulandelayo:

$$13 \times 3 = \square$$

$$\begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \begin{array}{|c|} \hline 3 \\ \hline \end{array} \times 3$$

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

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

$$= 30 + 9$$

$$= 39$$

$$15 \times 3 = \square$$

$$\begin{array}{|c|c|} \hline 1 & 0 \\ \hline \end{array} \begin{array}{|c|} \hline 5 \\ \hline \end{array} \times 3$$

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

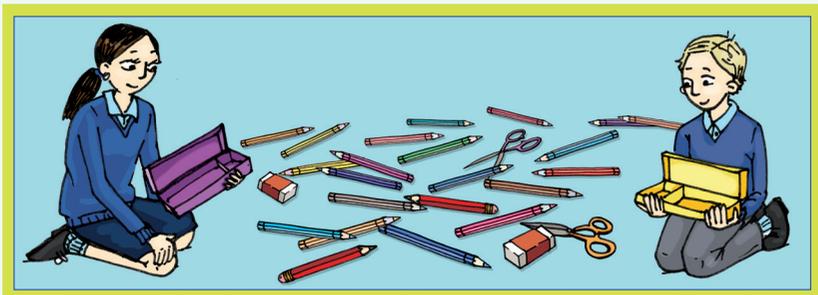
$$= \square \times \square + \square \times \square$$

$$= \square + \square$$

$$= \square$$



Abangani ababili bawise izikhwama zamapensela abo. Bebenezincwadi ezifana ncmishi. 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?

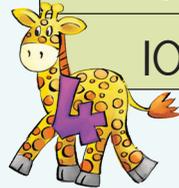
$1 \times 2 =$	
$2 \times 2 =$	
$3 \times 2 =$	
$4 \times 2 =$	
$5 \times 2 =$	
$6 \times 2 =$	
$7 \times 2 =$	
$8 \times 2 =$	
$9 \times 2 =$	
$10 \times 2 =$	

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



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 emgqeni. Kunemigqa emi-4. Zingaki izibali sezisonke? 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.

$$12 \times 2$$

$$16 \times 2$$

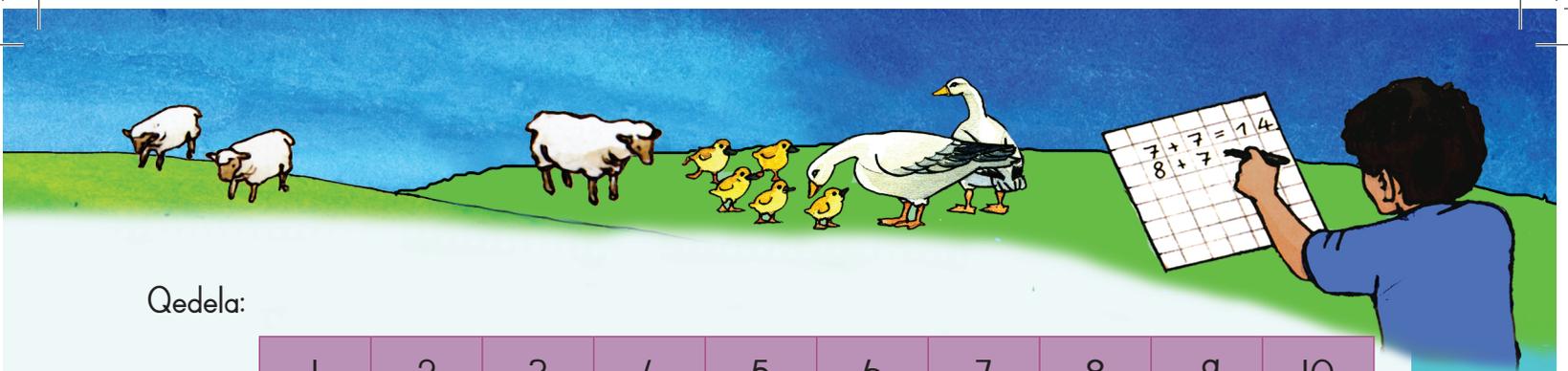
Qedela:

	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: _____

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? _____

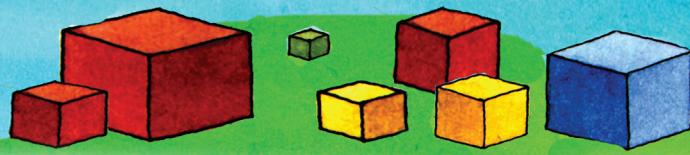


Zingaki izinsuku eziphakathi?

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	uMbasas
uNhlaba	uNhlanguhana	uNtulikazi	uNcwaba
uMandulo	uMfumfu	uLwezi	uZibandlela



Phendula le mibuzo:

Khumbula ukuthi amagama ezinyanga aqala ngofeleba.



Iyiphi inyanga eza ngaphambi kukaNdasa? _____

Iyiphi inyanga eza ngemva kukaNhlanguhana? _____



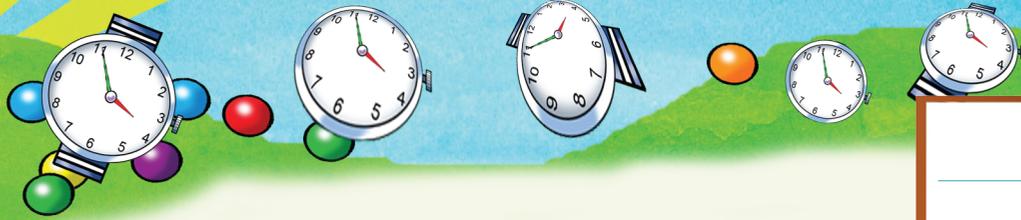
Uma kuyinyanga kukaNtulikazi, kunezinyanga ezingaki ngaphambi:

KukaMandulo? _____

Kosuku lwakho lokuzalwa? _____



Teacher: _____
Sign: _____
Date: _____



Izinsuku, amasonto nezinyanga

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? _____

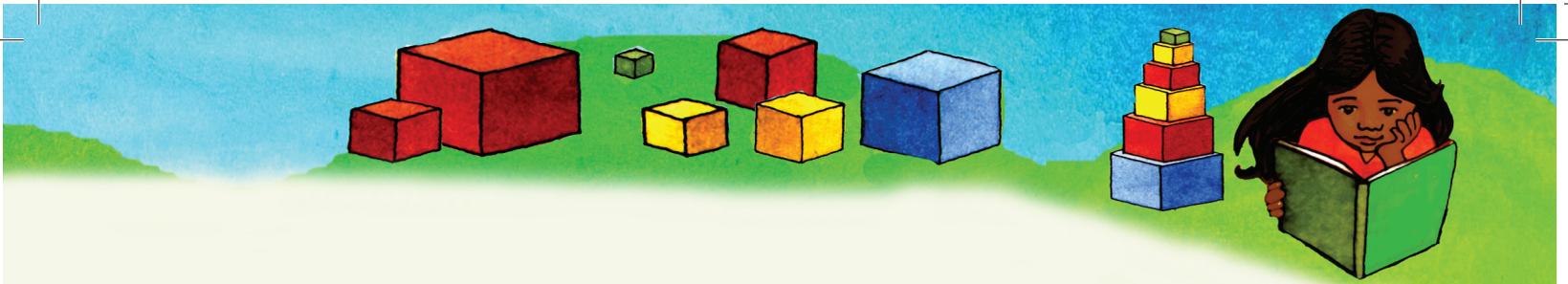
Zingaki izinsuku ezikhona esontweni elilodwa? _____

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? _____



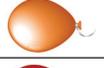
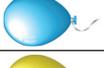
Qedela le khalenda. Gcwalisa unyaka nezinsuku.

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.

Usuku:

Ithemu 4

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: _____

11 12 13 14 15 16 17 18 19 20



Ukwehlukaniselana ngokulinganayo okuholela emaqhezwini

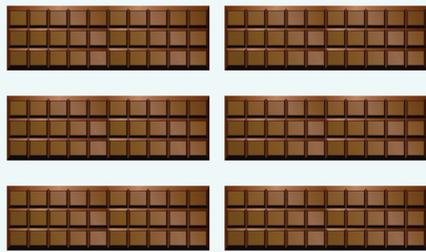
Usuku:

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.

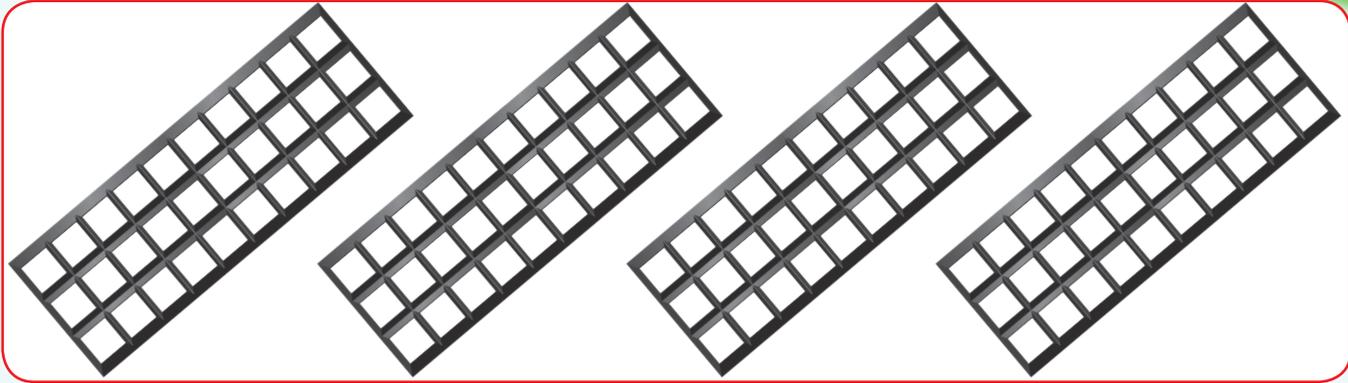
Umntwana ngamunye uthola okwesithathu okukodwa kukashokoledi.

Khombisa impendulo ngokwenza umdwebo uwufake lapha ngezansi.

Umntwana ngamunye uthola iqhezu elilodwa loku- _____ lekhekhe.



Faka umbala ikota elilodwa kuwo wonke lo shokoledi oyizixwexwe ezine.

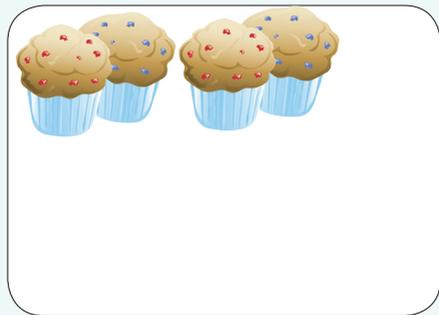


Kunamabhulokhi amangaki kashokoledi ekoteni elilodwa? _____



Mangaki amabhulokhi kashokoledi akha okwesihlanu okukodwa? _____

Khombisa uhhafu owodwa walokhu okulandelayo.



Khombisa okwesithathu okukodwa kwamaswidi.



Khombisa okwesithupha okukodwa kwamaswidi.



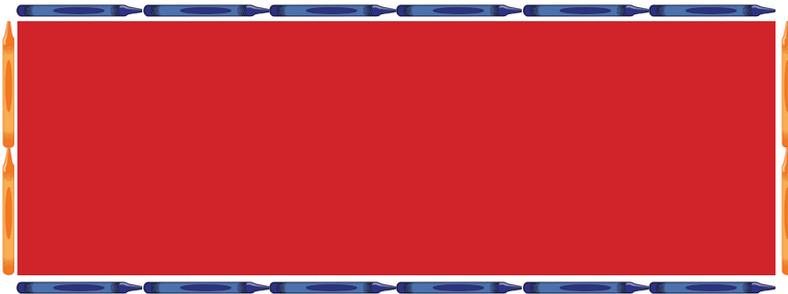
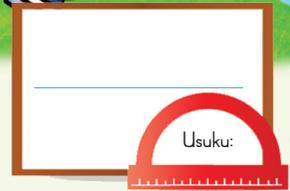
Hlukanisela abangani abane ushokoledi oyi-11 kungasali lutho babe bethole ushokoledi olinganayo.

Teacher: _____
 Sign: _____
 Date: _____



Yiliphi icala likanxande elifishane? Elide?

Ubude

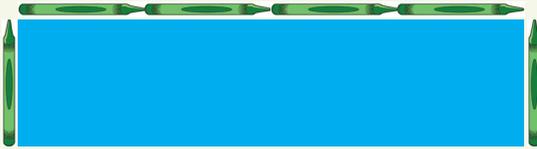


Icala elide lilingana namakhrayoni amangaki _____.

Icala elifushane lilingana namakhrayoni amangaki _____.



Phendula lokhu okulandelayo.



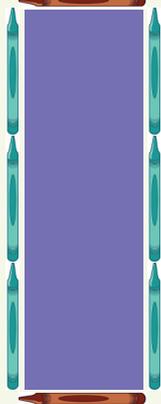
Icala elide lilingana namakhrayoni amangaki?

Icala elifushane lilingana namakhrayoni amangaki?



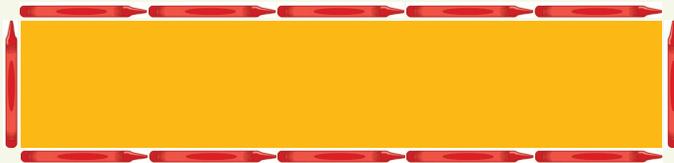
Icala elide lilingana namakhrayoni amangaki?

Icala elifushane lilingana namakhrayoni amangaki?



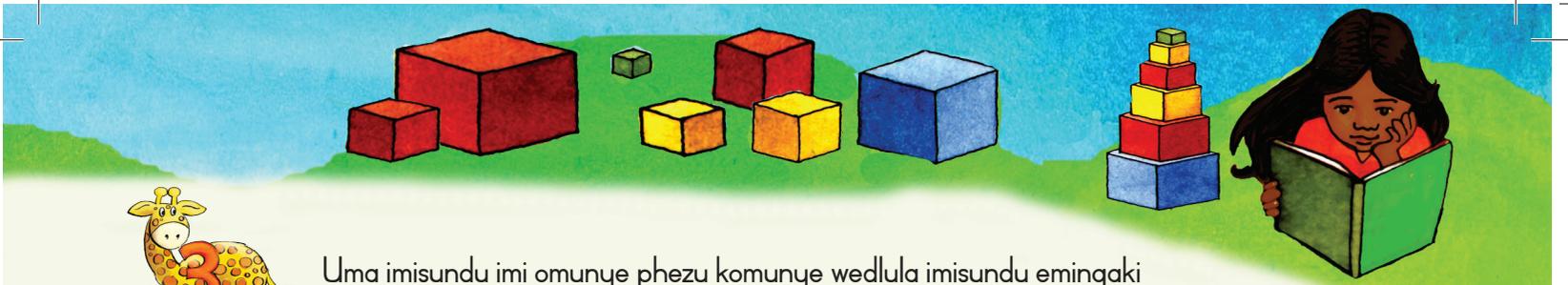
Icala elide lilingana namakhrayoni amangaki?

Icala elifushane lilingana namakhrayoni amangaki?

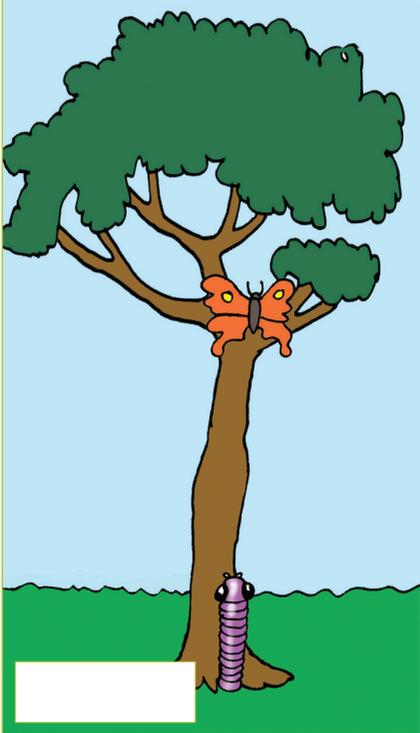


Icala elide lilingana namakhrayoni amangaki?

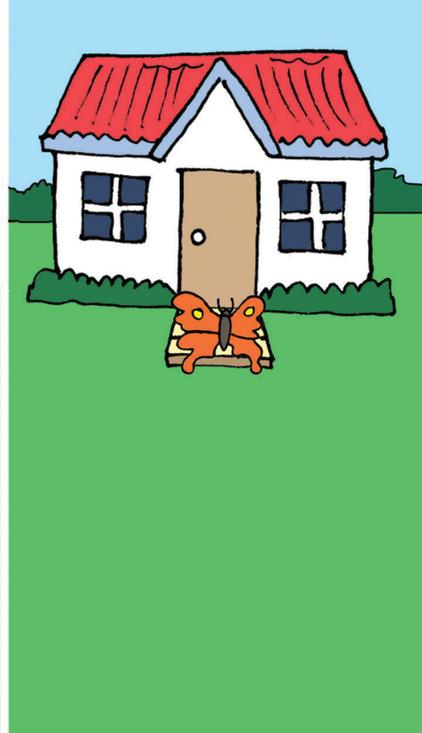
Icala elifushane lilingana namakhrayoni amangaki?



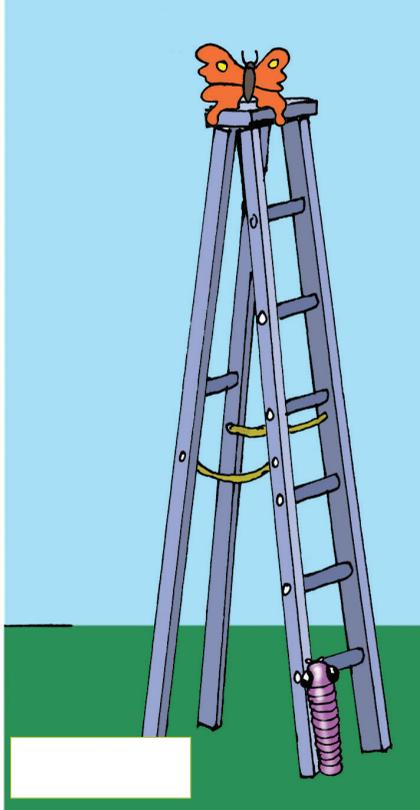
Uma imisundu imi omunye phezu komunye wedlula imisundu emingaki ufike lapho kukhona uvemvane?















Teacher: _____
 Sign: _____
 Date: _____

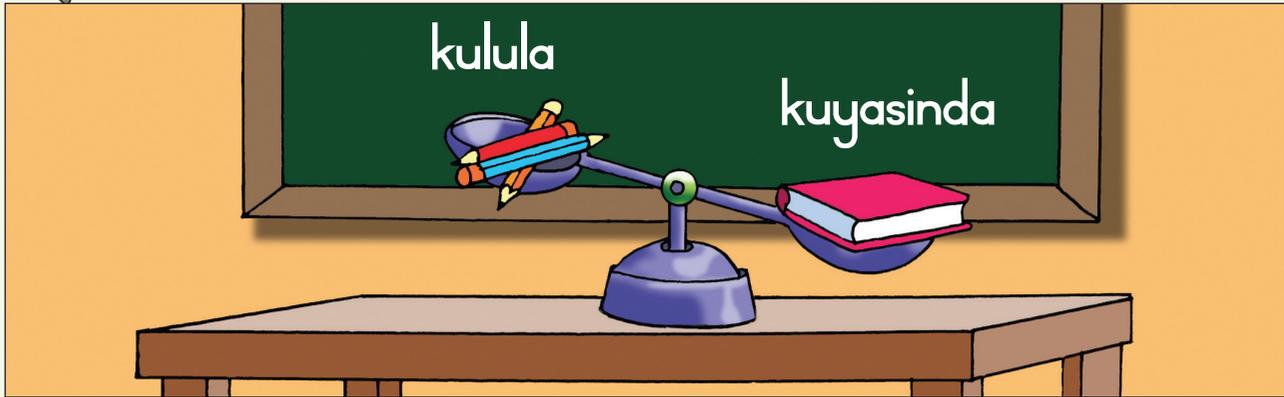
11 12 13 14 15 16 17 18 19 20

Siyaqhubeka nokusindayo kanye nokulula

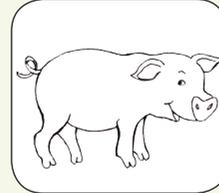
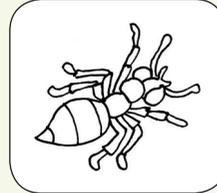
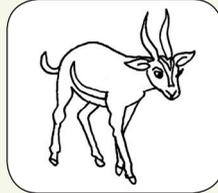
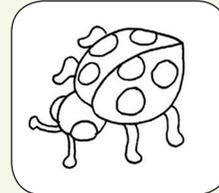
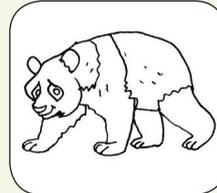
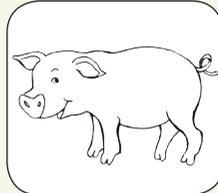
Kusho ukuthini ukuthi okusindayo noma okulula?



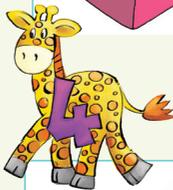
Usuku:



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

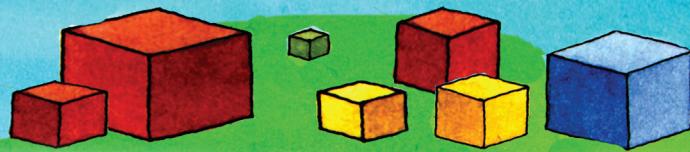


Buka isithombe. Thola izithombe ezi-2 zezinto ezisindayo. Zinamathisele lapha.



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

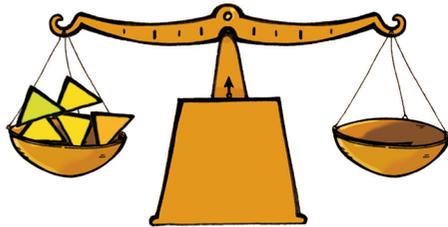




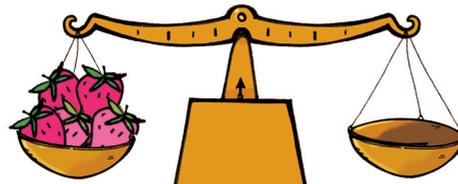
Yisho ukuthi izikali ziyalingana yini noma cha.



Yenza izikali zilingane. Yenza umdwebo ezikalini ezingenalutho.



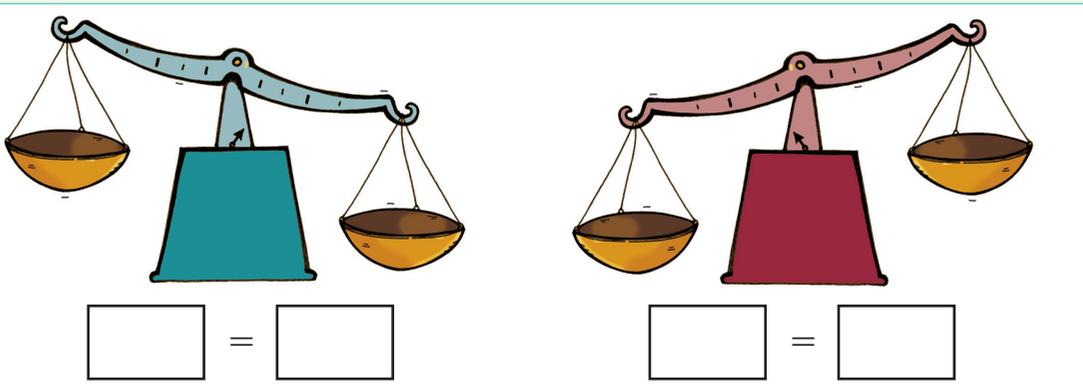
$5 = \square$



$\square = \square$



Yenza imidwebo iveze iqiniso ngezikali.

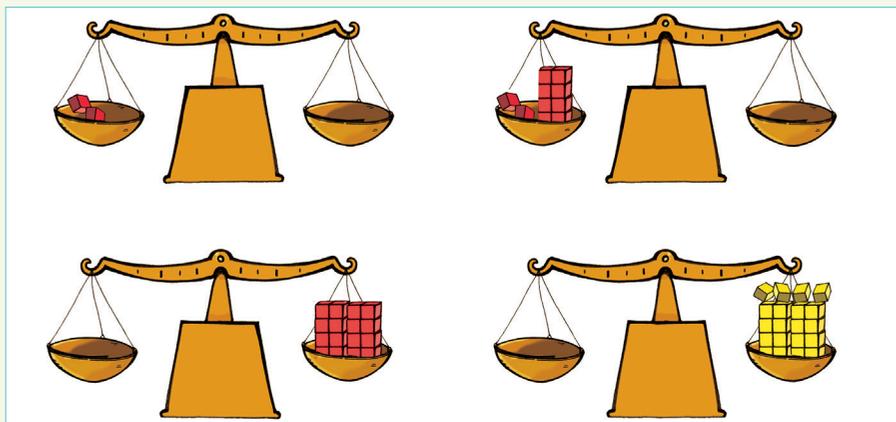


$\square = \square$

$\square = \square$



Yengeza amabhulokhi ukwenza isikali sikhombise ukulingana kwesisindo.



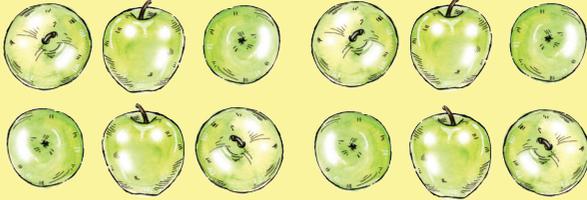
Teacher: _____
Sign: _____
Date: _____

Okunye ngokuhlukanisa okuholela emaqhezwini

Usuku:

Ithemu 4

Hlukanisela abangani abathathu la ma-aphula.



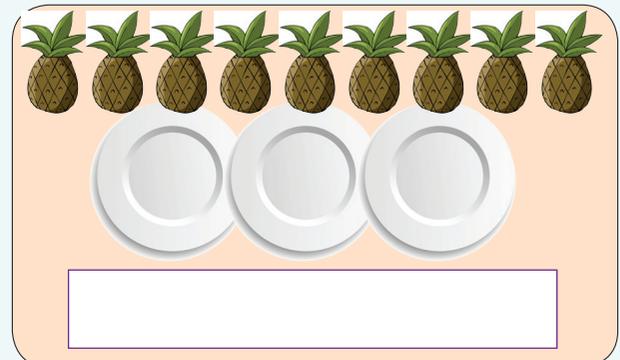
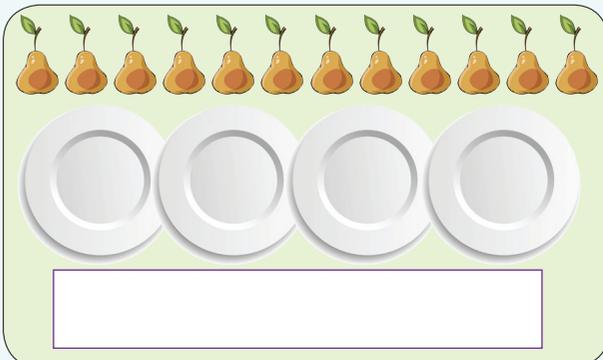
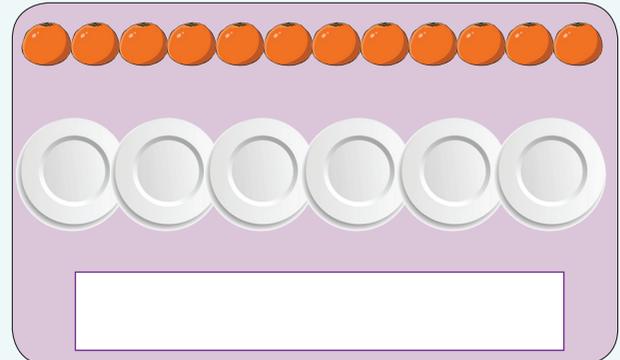
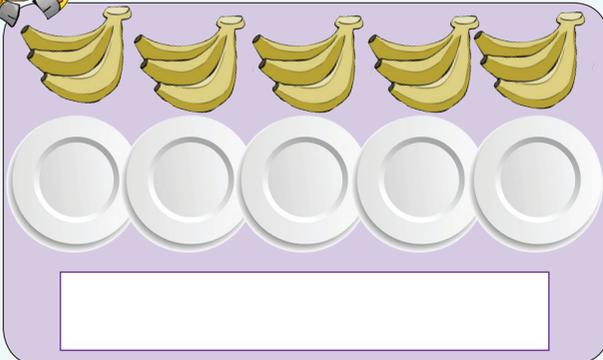
Mangaki ama-aphula atholwa ngumngani oyedwa? Mane.

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

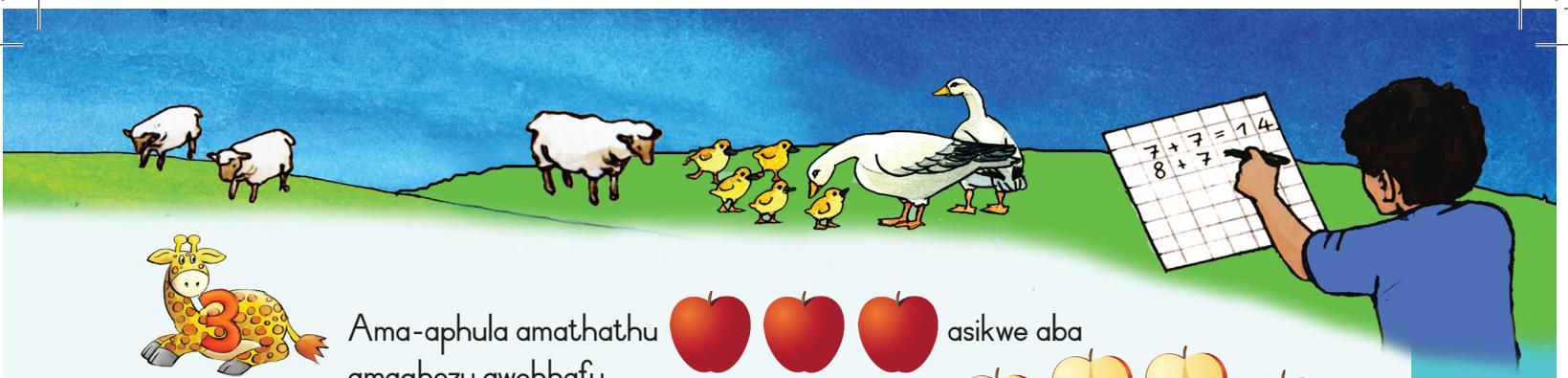


Bukela esibonelweni esingenhla bese uqedela lokhu okulandelayo.

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



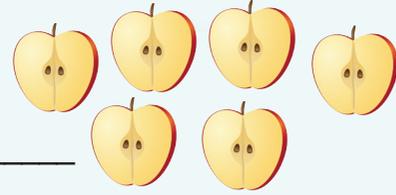
Ugogo upha uKiki amawolintshi ayi-12. UKiki wenza isiphuzo ngokwesithathu okukodwa kwamawolintshi. Usebenzise amawolintshi amangaki?



Ama-aphula amathathu
amaqhezu awohhafu.



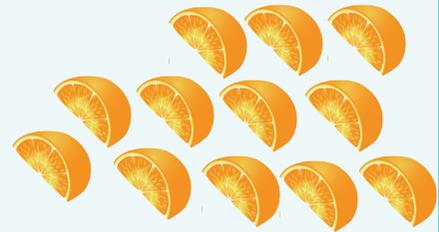
asikwe aba



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?



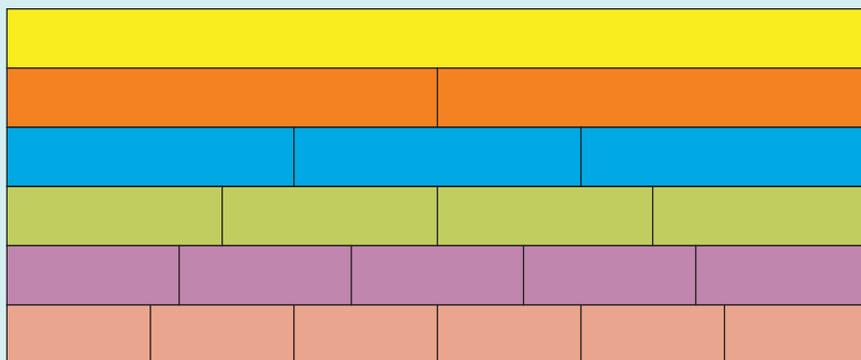
Teacher: _____
Sign: _____
Date: _____



Amaqhezu

Ithemu 4

Kusho ukuthini lokhu ngakunye? Angakusiza amagama angakwesokundla.



okukodwa kokuthathu

okukodwa kokuhlano

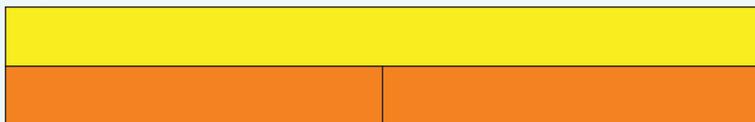
uhhafu owodwa

okukodwa kokuyisithupha

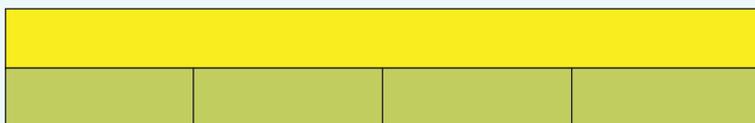
ikota elilodwa



Qedela okulandelayo.



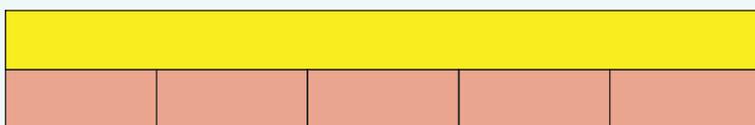
Ohhafu aba-2 bayafana nento e-_____ ephelele.



Amakota ama-4 ayafana nento e-_____ ephelele.



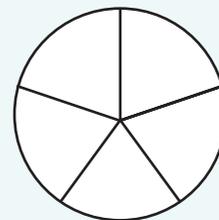
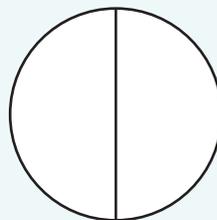
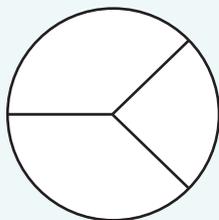
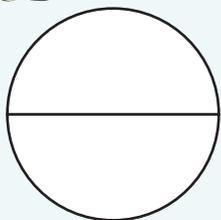
Okukodwa kokuthathu oku-3 kuyafana nento e-_____ ephelele.



Okwesihlanu oku-5 kuyafana nento e-_____ ephelele.



Faka umbala. Ubonani?





Yisho ukuthi liqhezu lini lesimo elihlikihliwe.
Libhale ngamagama.

uhhafu owodwa



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

okukodwa kokuhlanu

uhhafu owodwa

ikota elilodwa

okukodwa kokuhlanu

Buza umama wakho noma isihlobo sakho ukuthi sizothengani:

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



Teacher: _____
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Date: _____

Amanye amaqhezu

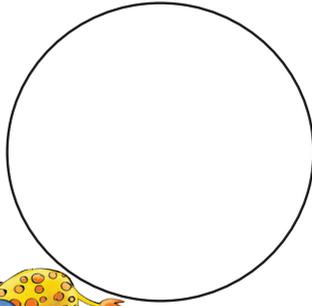
Usuku:

Ungathanda ucezu lwaliphi ikhekhe? Kungani?

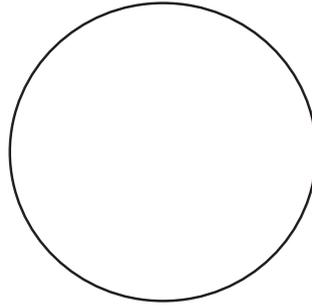


Umngani wakho ukucela ukuthi uhlukanise ipizza ibe amaqhezu alinganayo.
Yenza umdwebo ukukhombisa lokhu ngakunye:

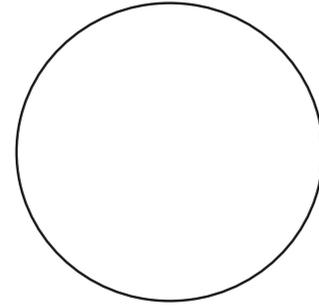
Ohhafu



Okukodwa kokuthathu



Amakota



Thikha impendulo efanele.

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

- Uhhafu owodwa wepizza noma
- Ipizza ephelele?

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

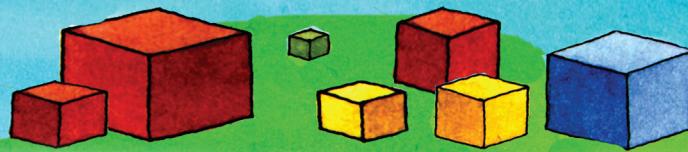
- okukodwa kokuthathu kwepizza noma
- Ipizza ephelele?

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 kokuhlano

uhhafu owodwa

okuthathu kokuthathu

okuthathu kokuhlano

ohhafu ababili

amakota amane

okuhlano kokuhlano

okubili kokuhlano

ikota elilodwa

okubili kokuhlano

Ungakhethani phakathi kwamakota amane kashokoledi noma ushokoledi ophelile? Kungani?

Teacher: _____

Sign: _____

Date: _____



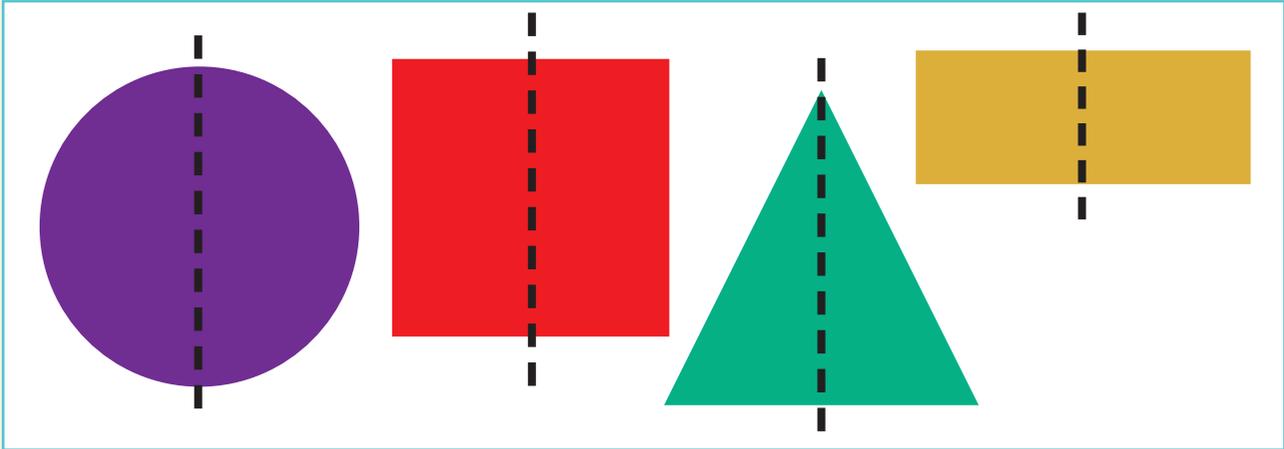
Usuku: _____



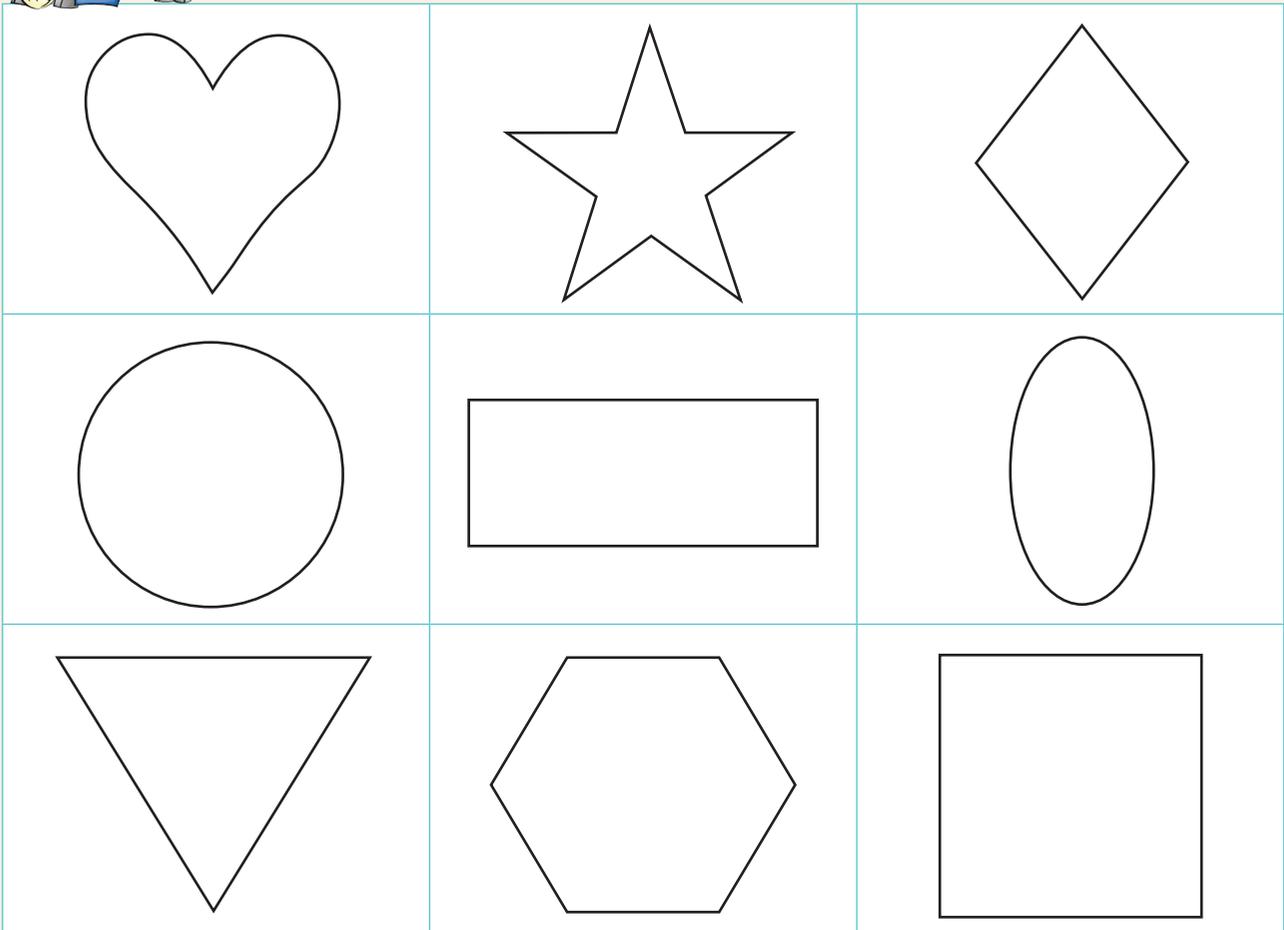
Ukufana kwezingxenye ezimbili nezimo

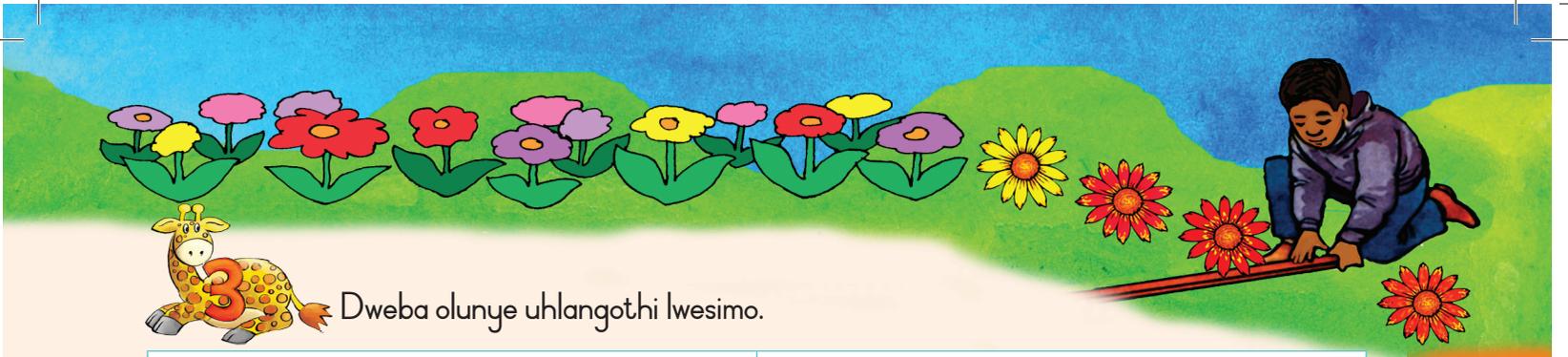
Buka izithombe zezimo. Kungabe uhlangothi olulodwa lwesimo luyafana nolunye? Zakheke ngokufanayo?

Ithemu 4

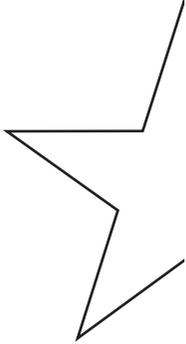
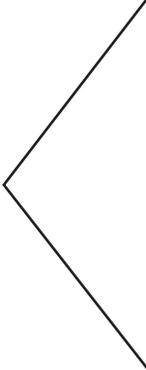
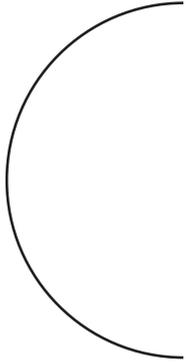
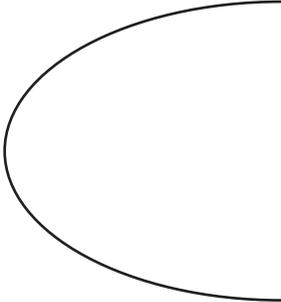
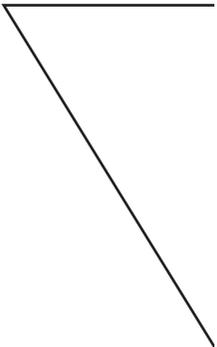


Dweba umugqa ozokwenza ukuthi uhlangothi olulodwa lwesimo lufane nolunye.





Dweba olunye uhlangothi lwesimo.



Teacher: _____
 Sign: _____
 Date: _____

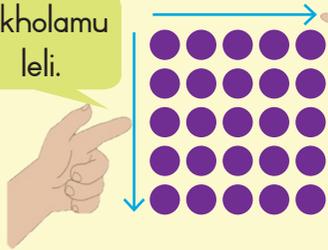


Amaqoqo namaqhezu

Ithemu 4

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

Yikholamu leli.



Wumugqa lona.



Uwasebenzise kanjani amakholamu nemigqa ukuze usizakale?



Kunezimo ezingaki? Ungakanani uhhafu owodwa wezimo?

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



Kunezimo ezingaki? Kungakanani okukodwa kokuthathu kwezimo?

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



Kunezimo ezingaki? Lingakanani ikota elilodwa lezimo?

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



Kunezimo ezingaki? Kungakanani okukodwa kokuhlano kwezimo?

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



Qedela leli thebhula elingezansi.



	Umugqa wezinombolo zokuphindaphinda	Umugqa wezinombolo zokwehlukana	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?

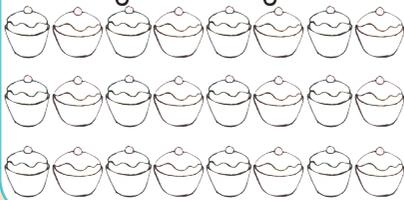


Sebenzisa amaqoqo ukukhombisa:

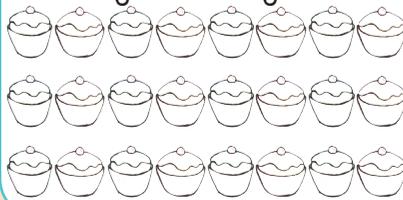
Ikota elilodwa lamaswidi ayi-12.	okukodwa kokuthathu kwamaswidi ayi-12.	Uhhafu owodwa wamaswidi ayi-12.
----------------------------------	--	---------------------------------

Umama ubhake amakhekhe angama-24 ebhakela ifemu ngayinye. Amafemu abe-ode kanje: Sebenzisa izithombe zamakhekhe ukuze ukwazi ukubala.

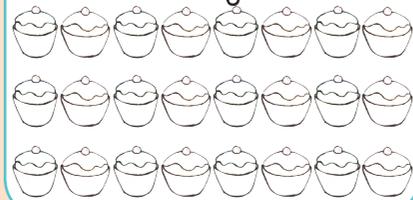
uhhafu owodwa westrobheri kanye nevanila yonke.



ikota elilodwa likashokoleli kanye nevanila yonke.



okukodwa kokuthathu kwekharameleli kanye nevanila yonke.



Teacher: _____

Sign: _____

Date: _____



Iqhezu lezinto ezibekwe ndawonye

Ithemu 4

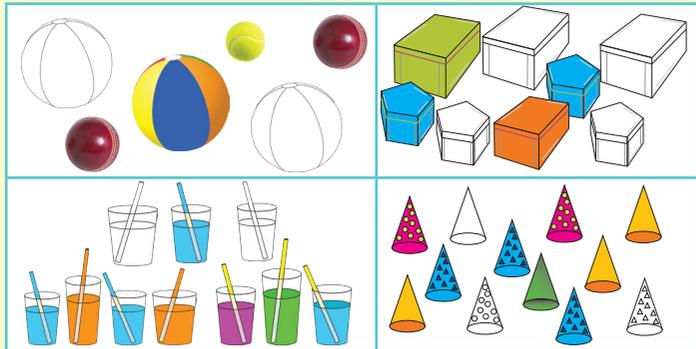
Buka lezi zincazelo bese uziqondanisa nezithombe ukukhombisa ukuthi liqhezu lini lezinto elifakwe umbala. Chaza.

Uhhafu o-1 wezinto ezibekwe ndawonye

Okukodwa kokuthathu kwezinto ezibekwe ndawonye

Ikota eli-1 lezinto ezibekwe ndawonye

Okukodwa kokuhlano 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?



Teacher:

Sign:

Date:



Usuku: _____

Ukwakheka kwamaphethini

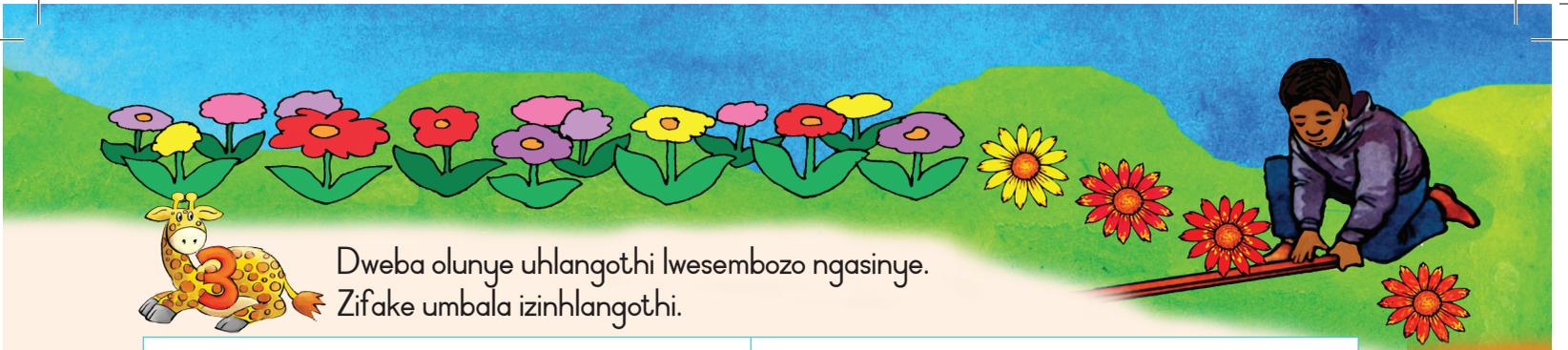


Buka izithombe zesembozo. Ubonani?

Ithemu 4



Dweba umugqa ozokwenza ukuthi uhlangothi olulodwa lwesembozo lufane nolunye.



Dweba olunye uhlangothi lwesembozo ngasinye.
Zifake umbala izinhlangothi.

□	△	□
♥	△	▽
♥	△	▽
□	△	□

□	○	□
♥	▽	▽
♥	△	▽
□	○	□

☆	☆	♥
♥	☆	☆
♥	☆	☆
☆	☆	♥

☆	○	▭
♥	▭	▽
♥	▭	△
☆	○	▭

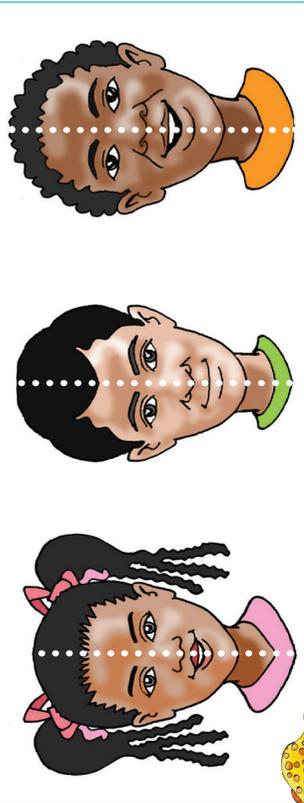
○	⬡	□
♥	△	▽
♥	⬡	▽
○	△	□

△	○	□
♥	□	○
♥	□	▽
△	○	○

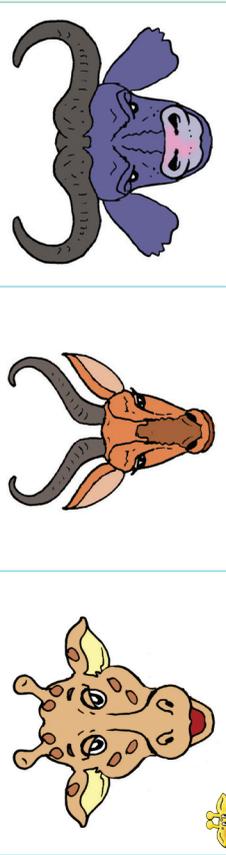
Teacher: _____
Sign: _____
Date: _____

Okunye ngokufana kwezingxenye ezimbili

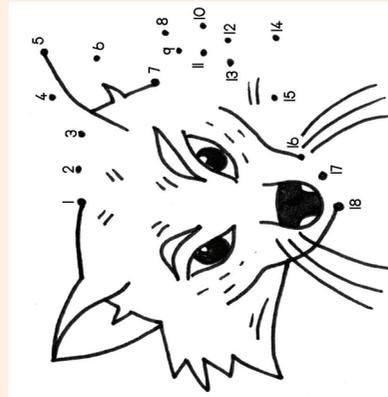
Buka izithombe. Kungabe uhlangothi olulodwa lobuso lubukeka ngokufana nolunye?



Dweba umugqa ozokwenza uhlangothi olulodwa lobuso lufane nolunye.



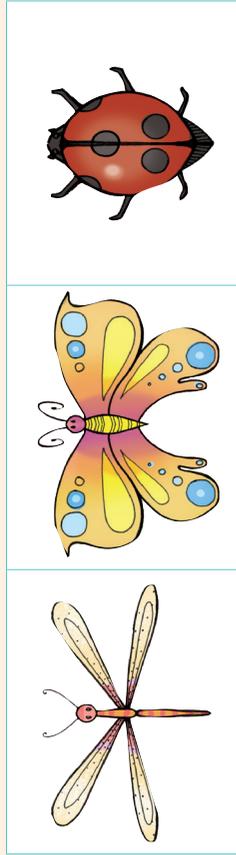
Dweba olunye uhlangothi lobuso. Azokusiza amaphethini ezimbobo.



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



Dweba umugqa ozokwenza ukuthi uhlangothi olulodwa lwesinambuzane lufane nolunye.



Dweba olunye uhlangothi lwesinambuzane.

