

**Ukufunda ngomthethosisekelo waseNingizimu Afrika (1996)**

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

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

**Masiyazi imvelaphi yethu.**

**Masingawaphindi amaphutha enzeka enkathini eyedlule.**

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

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

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

Silungise ukwehlukana kwesikhathi esedlule bese sakha umphakathi owesekelwe yinkolelo yenqubo yentando yeningi, ubulungiswa emphakathini, kanye namalungelo obuntu;  
Sibeke isesekelo sokwakha umphakathi oqhuba ngendlela yentando yeningi; futhi ovulekile, lapo uHulumeni akhelwe khona phezu kwentando yabantu futhi lapo 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.**

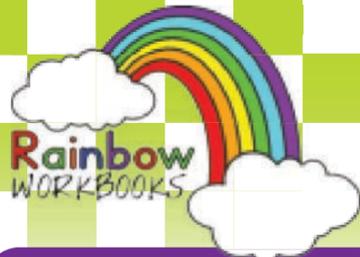
**Yazi Umqulu wamalunge kanye Nomqulu wezinto ezidinga ukwenziwa.**

*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.*

ISBN 978-1-920458-96-6



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**MATHEMATICS IN ISIZULU  
GRADE 2 – BOOK 1  
TERMS 1 & 2  
ISBN 978-1-920458-96-6  
THIS BOOK MAY NOT BE SOLD.  
13th Edition**



IZIBALO NGESIZULU – IBanga lesi-2 Incwadi yoku-1

ISBN 978-1-920458-96-6

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- Ihambisana  
ne-CAPS

IBanga  
lesi- **2**

Igama:

Iklasi:



**basic education**  
Department:  
Basic Education  
REPUBLIC OF SOUTH AFRICA



**IZIBALO NGESIZULU**  
Incwadi  
yoku-1  
Ithemul & 2



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UNkk Angie Motshekga,  
uNgqongqoshe weMfundo  
Eyisisekelo



UDkt Reginah Mhaule, iSekela  
loMnyango weMfundo  
Eyisisekelo.

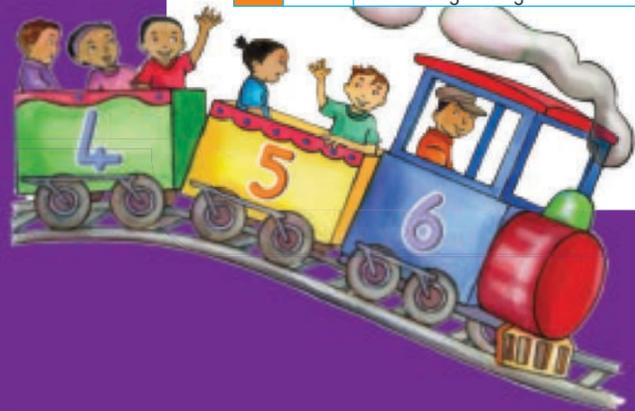
Lezi zincwadi zokusebenzela zenzelwe abantwana baseNingizimu Afrika ngaphansi kwesandla sikaNgqongqoshe weMfundo Eyisisekelo, uNkk Angie Motshekga, neSekela likaNgqongqoshe weMfundo eyiSesekelo, uDkt Reginah Mhaule.

Lezi zincwadi ezibizwa ngeRainbow Workbooks ziyingxenywe 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.

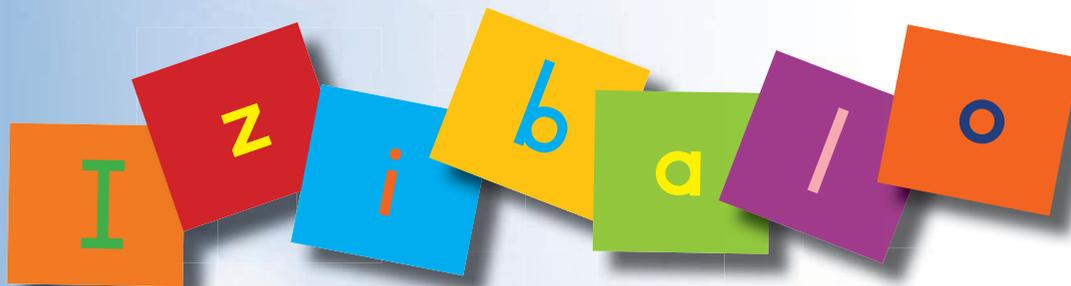
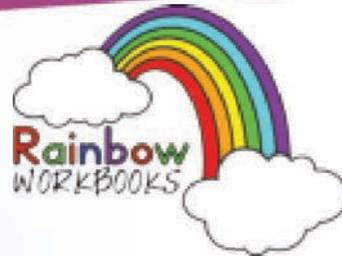
Sinethemba lokuthi othisha bazozithanda basebenze kangcono ngazo lezi zincwadi ekufundiseni kwabo kwansuku zonke, baphinde bathole futhi isiqiniseko sokuthi abafundi babo bafundiswa konke abamelwe ukufundiswa khona njengoba kuvela kusilabhasi yabo. Sizamile ukuqiniseka ukuthi sifaka izithonjana (ama-icon) 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 ezilukethe, bese kuthi wena njengothisha wabo uthokoze kanye nabo ekugcineni.

Sifisela wena nomfundi omfundisayo impumelelo ngenkathi usebenzisa lezi zincwadi.



Ibanga lesi-2



INGESIZULU

Le ncwadi ngeka-:



INTZISI

Incwadi yoku-



Usuku:

# Mina nomndeni wami

Ngineminyaka eyisishiyagalombili.



Inombolo yendlu yakithi ngu-12.



Yimina omncane kunabo bonke emndenini.



Nginawodadewethu ababili



Ubaba uneminyaka engama-32 ubudala.



Gcwalisa izimpendulo zale mibuzo ephathelene nomndeni wakho.

Igama lami ngingu- \_\_\_\_\_.

Ngineminyaka e- \_\_\_\_\_ ubudala.

Eminyakeni emibili edlule ngangineminyaka e- \_\_\_\_\_ ubudala.

Ngonyaka owodwa ozayo ngizobe ngineminyaka e- \_\_\_\_\_ ubudala.

Ngihlala e- \_\_\_\_\_.

Ngubani omdala kunani nonke ekhaya? \_\_\_\_\_.

Bhala usho ukuthi mdala kangakanani. \_\_\_\_\_

Ngubani omncane kunani nonke ekhaya? \_\_\_\_\_

Bhala usho ukuthi mncane kangakanani. \_\_\_\_\_

Namuhla izinsuku zi- \_\_\_\_\_ enyangeni.



Dweba isithombe somndeni wakho.

A large, empty rectangular area with a dashed border, intended for drawing a picture related to the number 2.

A row of numbers for tracing, starting with a pencil icon. The numbers are 1, 2, 3, 4, 5, 6, 7, 8, and 9. Each number is formed by a series of dots, with a vertical line of dots on the left side of each number to indicate the starting point for writing.



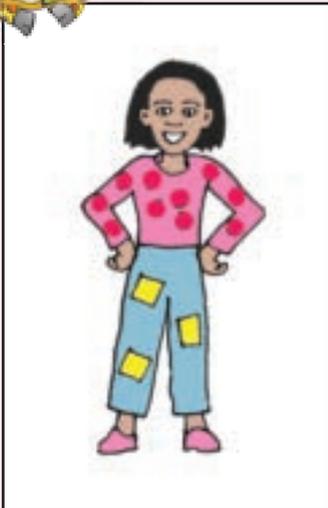
Teacher:  
Sign:  
Date:

Usuku:

Ukubala



Gcwalisa isikhala.



amehlo

	2
--	---

amachashazi

--	--

amapheshi

--	--



amehlo

--	--

amachashazi

--	--

amapheshi

--	--



amehlo

amachashazi

amapheshi



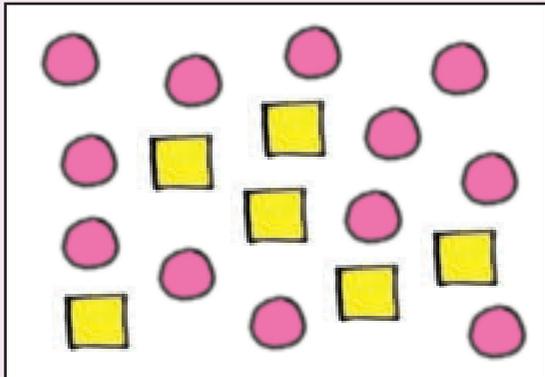

amehlo

amachashazi

amapheshi




Hlukaniselanani amachashazi namapheshi ngokulinganayo.



.....

.....

.....

.....



Teacher:  
Sign:  
Date:



Izinombolo

Funda izinombolo ngezimpawu zazo nangamagama azo.

1 73 59 Isishiyagalolunye neshumi nanye  
 66 35 Ishumi nane  
 42 97 Ishumi nesikhombisa  
 24 32 kune isithupha neshumi  
 ishumi nesishiyagalolunye



Bhala isamba samabhaluni asebhulokhini.

Ten-frame 1: 8 blue, 8 red, 2 blue. 
  
 Ten-frame 2: 8 blue, 8 red, 4 blue. 
  
 Ten-frame 3: 8 blue, 8 red, 1 blue, 1 red. 
  
 Ten-frame 4: 8 blue, 8 red, 4 blue, 4 red. 
  
 Ten-frame 5: 8 blue, 8 red, 2 blue, 2 red.



Bhala lezi zinombolo ngamagama.

6	_____	12	_____
4	_____	7	_____
8	_____	17	_____
1	_____	14	_____
2	_____	22	_____
5	_____	18	_____
0	_____	11	_____
10	_____	20	_____
3	_____	15	_____
9	_____	13	_____



37 38 39 40 41 42 43 44

89 90 91 92 93 94 95 96

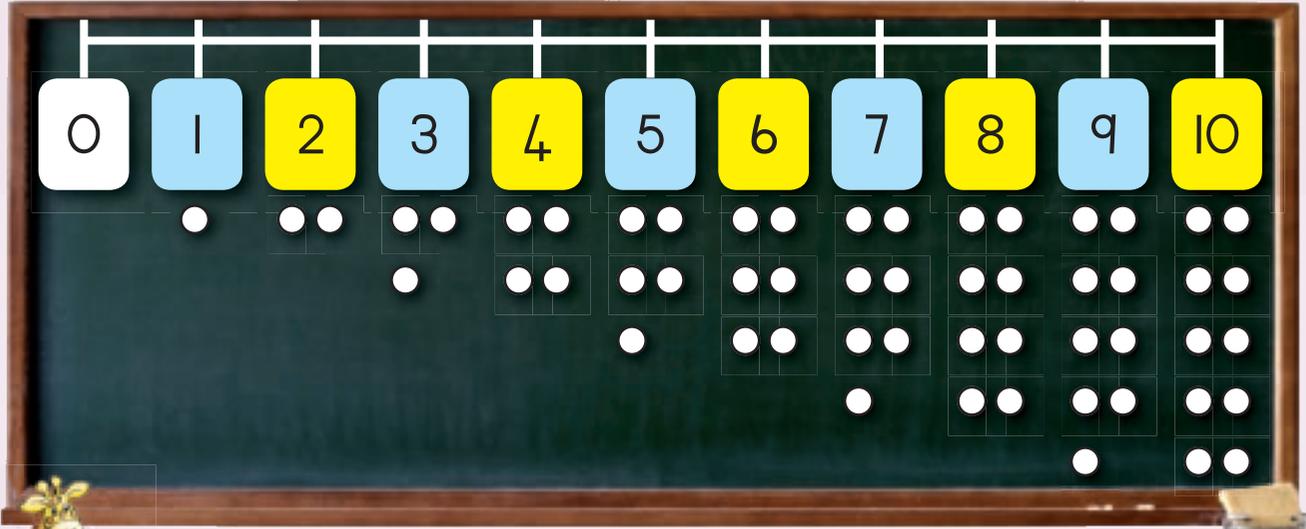


Teacher: \_\_\_\_\_  
 Sign: \_\_\_\_\_  
 Date: \_\_\_\_\_

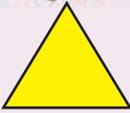


Usuku:

Izinombolo ziyaqhutshwa



Dweba i-△ ezinombolweni ezingelona ugweje, udwebe i-○ ezinombolweni ezilugweje.



Ezingelona ugweje



Ezilugweje

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



Nikeza izindlu izinombolo.





Bala ubuhlalu obumibala mibili.

10 blue dots and 2 red dots

10 blue dots and 3 red dots

10 blue dots and 5 red dots

10 blue dots and 8 red dots

10 blue dots and 9 red dots

Bhala inombolo yalokhu:

10 + 2 = 12

10 + 3 =

10 + 5 =

10 + 8 =

10 + 9 =

Siyibhala sithi:

10 + 2 = 12

+  =

+  =

+  =

+  =



Ithini impendulo yalokhu?

10 + 1 = <input type="text"/>	10 + 9 = <input type="text"/>	10 + 6 = <input type="text"/>
10 + 8 = <input type="text"/>	10 + 2 = <input type="text"/>	10 + 3 = <input type="text"/>
10 + 5 = <input type="text"/>	10 + 4 = <input type="text"/>	10 + 7 = <input type="text"/>

1 3 5 7 9 11 13 15 17 19

2 4 6 8 10 12 14 16 18 20



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_

Usuku:

Ukuhlanga nisa nokususa



Hlanganisa uphinde ususe.

$9 + 8 = \boxed{17}$

$18 - 8 = \boxed{\phantom{00}}$

$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$



Bala.

$6 + 5 = \boxed{\phantom{00}}$	$8 + 9 = \boxed{\phantom{00}}$	$11 + 3 = \boxed{\phantom{00}}$	$12 - 5 = \boxed{\phantom{00}}$
$8 + 7 = \boxed{\phantom{00}}$	$3 + 8 = \boxed{\phantom{00}}$	$9 - 5 = \boxed{\phantom{00}}$	$16 - 9 = \boxed{\phantom{00}}$
$6 + 4 = \boxed{\phantom{00}}$	$8 + 4 = \boxed{\phantom{00}}$	$8 - 4 = \boxed{\phantom{00}}$	$6 - 4 = \boxed{\phantom{00}}$



Hlanganisa.

$$\begin{array}{ccccccc}
 \begin{array}{|c|} \hline \text{Apple} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Apple} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Apple} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Apple} \\ \hline \end{array} & = & \begin{array}{|c|} \hline \text{8 Apples} \\ \hline \end{array} \\
 2 & + & 2 & + & 2 & + & 2 & = & 8
 \end{array}$$

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



Bala.

$2 + 2 + 2 = \square$	$1 + 1 + 1 + 1 + 1 + 1 = \square$	$2 + 2 + 2 + 2 = \square$
$4 + 4 = \square$	$3 + 3 + 3 + 3 = \square$	$4 + 4 + 4 + 4 = \square$
$5 + 5 + 5 = \square$	$5 + 5 = \square$	$1 + 1 + 1 = \square$



$$2 + 2 + 2 + 2 + 2 + 2$$

Teacher: \_\_\_\_\_  
 Sign: \_\_\_\_\_  
 Date: \_\_\_\_\_

6

Usuku:

Ithemu I

# Ukwahlukaniselana nemali



Hlukaniselanani izithelo ngokulinganayo.

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



Qedela.

				
<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 ohlwezeni olufanele kanye nasemalini engamaphepha ukuze uma uyihlanganisa yakhe inani elifanayo nelokuqala.

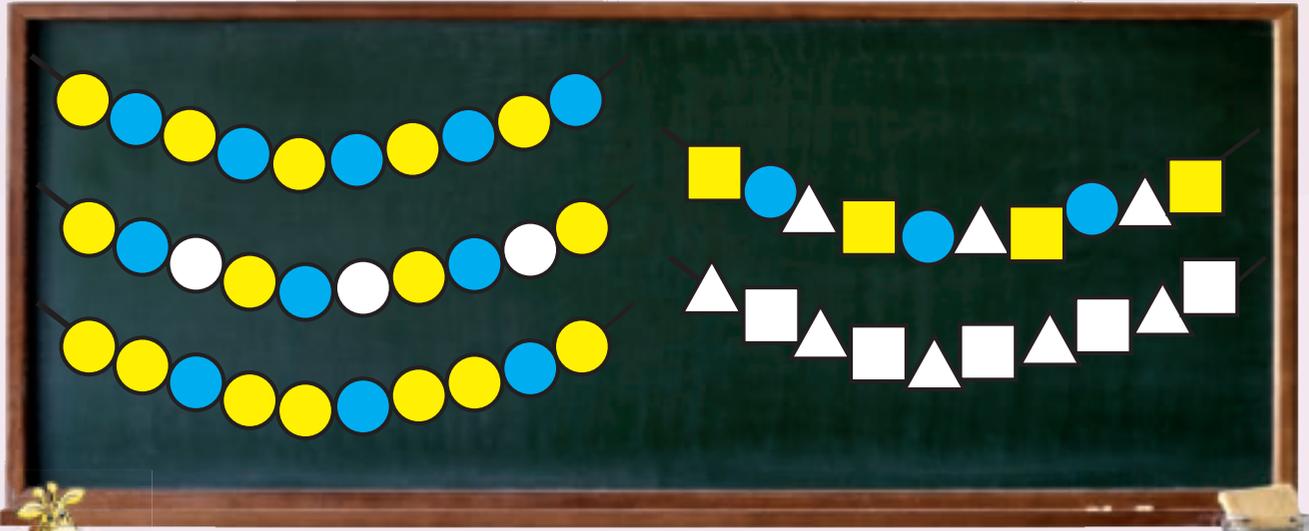
	=	<input type="text"/>					
	=	<input type="text"/>					
	=	<input type="text"/>					
	=	<input type="text"/>					
	=	<input type="text"/>					

 R1 1c R5 5c R10



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_

# Amaphethini



Kopisha amaphethini asebhodini uwabhale ezikheleni ezingezansi.

Three rows of 15 empty circles for tracing. Below them is a row of 15 empty shapes: square, circle, triangle, square, circle, triangle, square, circle, triangle, square, circle, triangle, square, circle.

A large empty rounded rectangular box for writing.



Yelula iphethini.

A row of five colored circles: yellow, blue, yellow, blue, yellow.

A row of six colored shapes: green triangle, green square, green triangle, green square, green triangle, green square.

A row of eight colored shapes: yellow square, red circle, green triangle, yellow square, red circle, green triangle, yellow square, red circle.



Faka umbala ebuhlalwini ngenkathi ubala ngaku-2.

2	4	6							



Faka umbala ezimbalini ngenkathi ubala ngaku-5.

5	10	15							



Faka umbala ebuhlalwini ngenkathi ubala nga-10.

10	20	30							

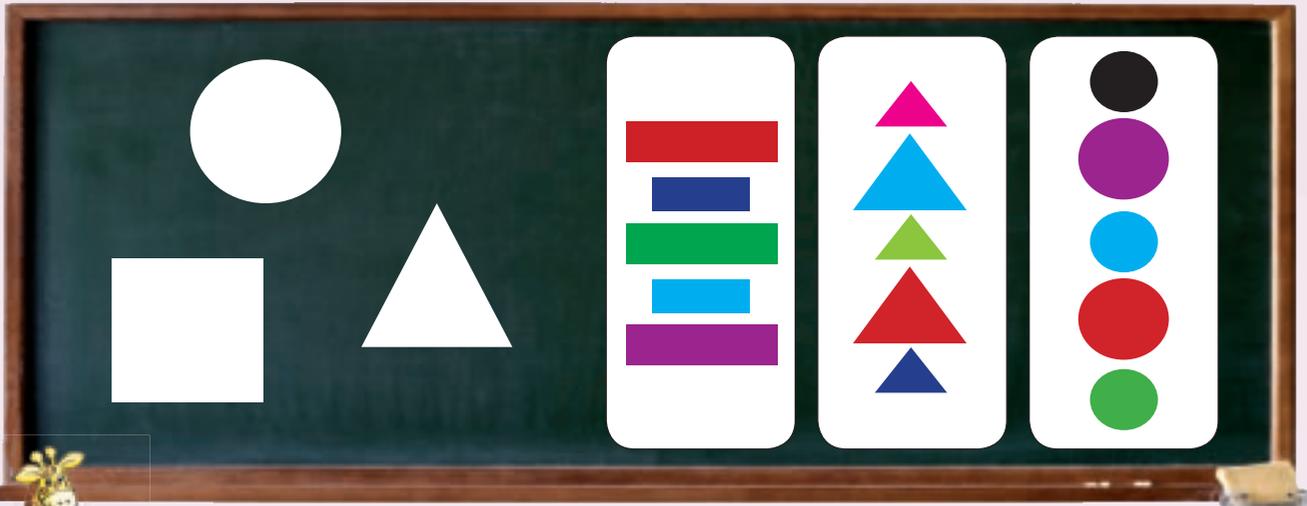
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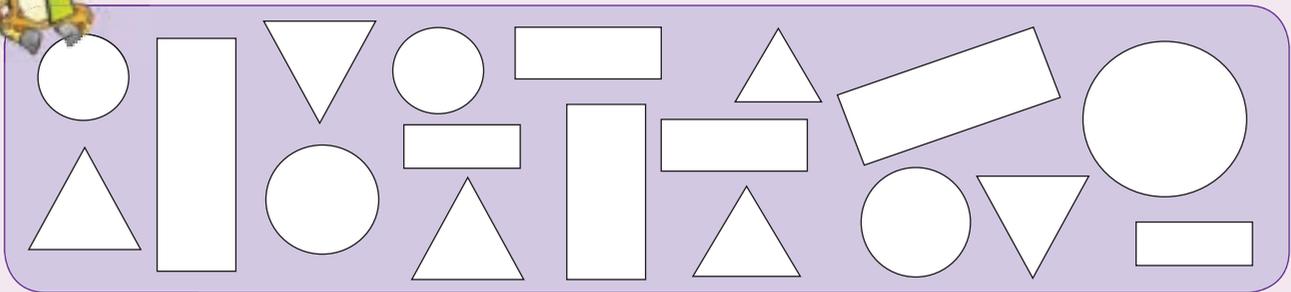
Teacher: \_\_\_\_\_  
 Sign: \_\_\_\_\_  
 Date: \_\_\_\_\_

Usuku:

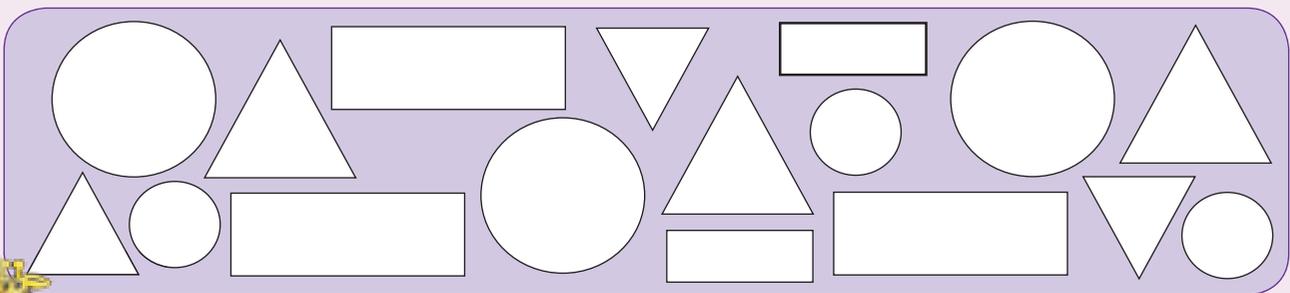
Izimo



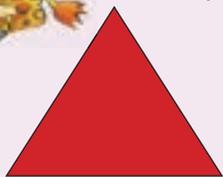
Faka umbala osasibhakabhaka konxande, obomvu eziyingini kanye nophuzi konxantathu.



Faka umbala obomvu eziyingini, osasibhakabhaka konxande kanye nophuzi konxantathu abancane.



Izinhlangothi ziqondile noma ziyiziyingi? Faka umbala empendulweni efanele.



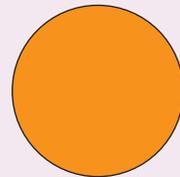
kuqondile

kugobile



kuqondile

kugobile



kuqondile

kugobile



Dweba elinye iphiko lovemvane.




o o o o o o o o o o o o o o o o

o Δ o Δ o Δ o Δ o Δ o Δ o Δ o



Teacher:  
Sign:  
Date:

Usuku:

Amabhola namabhokisi



Kokelezela amabhokisi ngokuluhlaza namabhola ngokubomvu.



Faka umbala empendulweni efanele.



Ibhokisi

kuyashibilika

kuyagingqika



Ibhola

kuyashibilika

kuyagingqika



Faka umbala empendulweni efanele.



unqenqema olugobile
unqenqema oluqondile



unqenqema olugobile
unqenqema oluqondile



unqenqema olugobile
unqenqema oluqondile



unqenqema olugobile
unqenqema oluqondile



unqenqema olugobile
unqenqema oluqondile



unqenqema olugobile
unqenqema oluqondile



unqenqema olugobile
unqenqema oluqondile



unqenqema olugobile
unqenqema oluqondile

Yisho ukuthi ibhola lingemuva, lingaphambili, liseceleni noma lingaphezulu kwebhokisi.



lingemuva	lingaphambili
liseceleni	liphezulu



lingemuva	lingaphambili
liseceleni	liphezulu



lingemuva	lingaphambili
liseceleni	liphezulu



lingemuva	lingaphambili
liseceleni	liphezulu



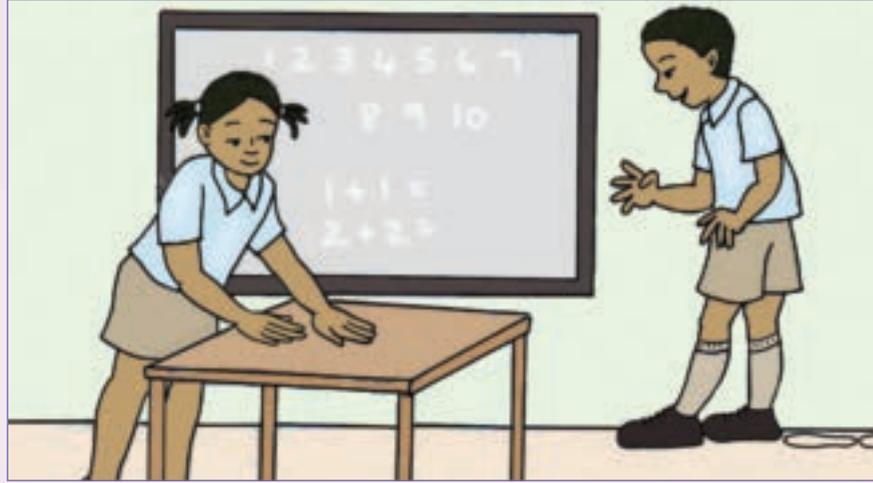
ibhola    ibhokisi    ibhola    ibhokisi



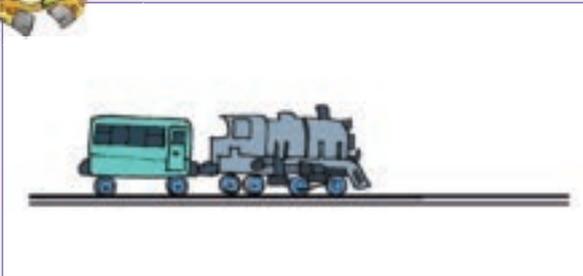
Teacher:  
Sign:  
Date:

## Ubude

Benzani?

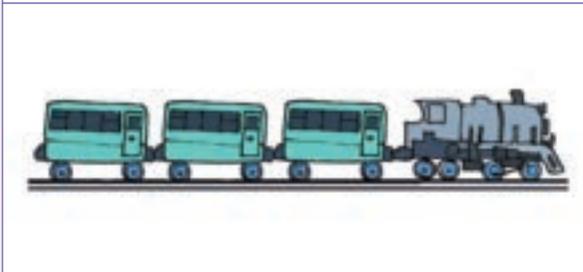


Yisiphi isitimela esifushane yisiphi eside?



sifushane

side



sifushane

side

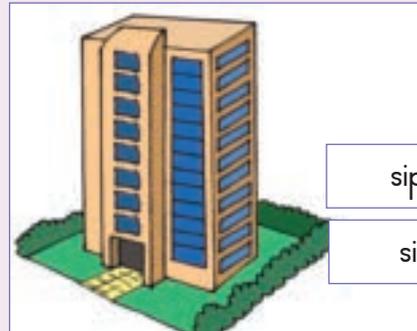


Yisiphi isakhiwo esiphakeme yisiphi esifushane?



siphakeme

sifushane



siphakeme

sifushane



Yimuphi umuntu omfushane yimuphi omude?



mfushane

mfushane

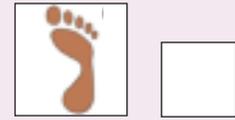
mude

mude



Sebenzisa Okusikwayo koku-I okuyisandla. Lo nxande ngabe mude ngangezandla ezingaki?

→



Kala ukuphakama kukanxande usebenzise izandla nezinyawo.

↑

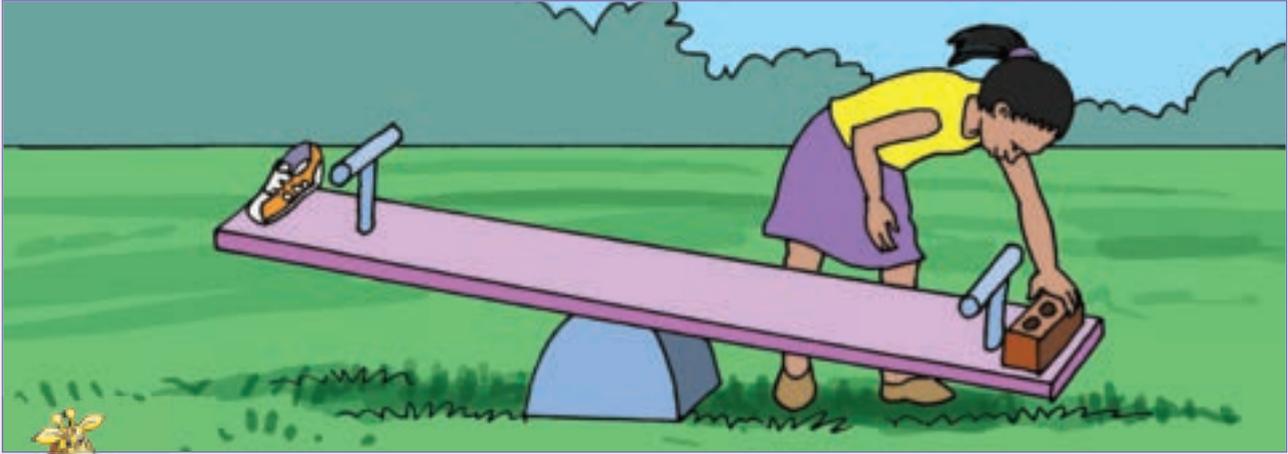


○
□
○
□
○
□
○



Teacher: \_\_\_\_\_  
 Sign: \_\_\_\_\_  
 Date: \_\_\_\_\_

Isisindo

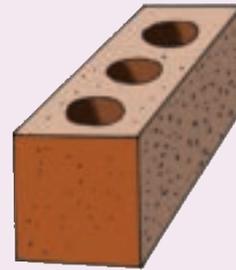


Yisho ukuthi le nto iyasinda noma ilula.



iyasinda

ilula

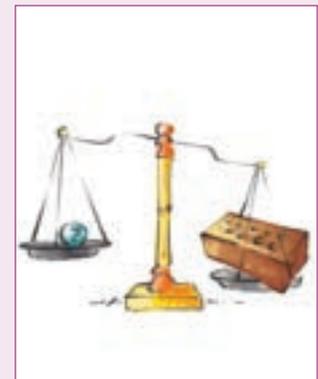
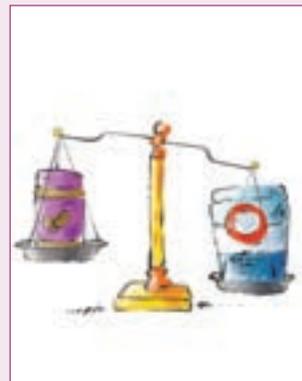
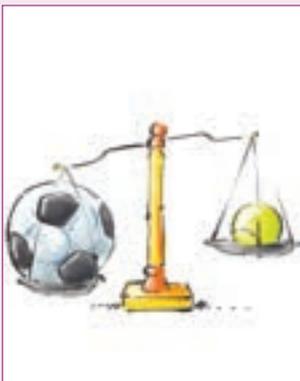


iyasinda

ilula

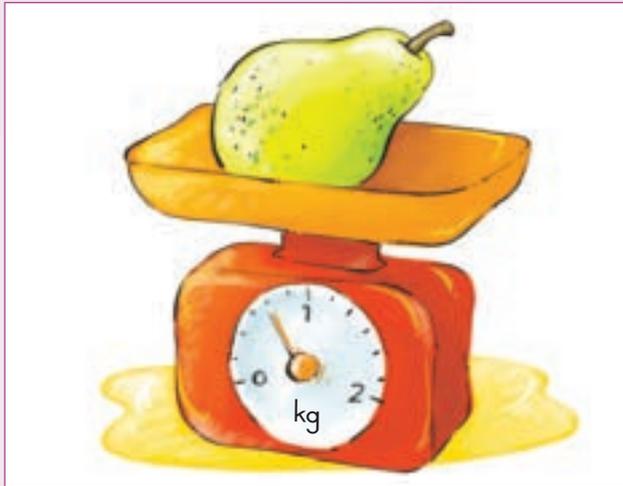


Kokelezela into esindayo.





Le nto ngabe iyasinda noma ilula kunekhilogramu?



iyasinda

ilula



iyasinda

ilula



iyasinda

ilula



iyasinda

ilula

 iyasinda ilula



Teacher:  
Sign:  
Date:

Umthamo

Xoxa ngalesi sithombe.



Faka umbala empendulweni efanele.



kugcwele    akunalutho    kuwuhhafu



kugcwele    akunalutho    kuwuhhafu



kugcwele    akunalutho    kuwuhhafu



kugcwele    akunalutho    kuwuhhafu



kugcwele    akunalutho    kuwuhhafu



kugcwele    akunalutho    kuwuhhafu

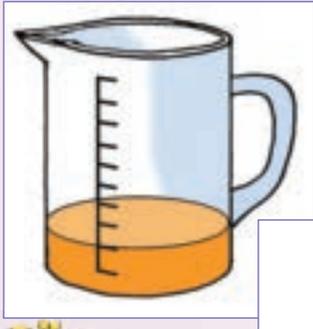


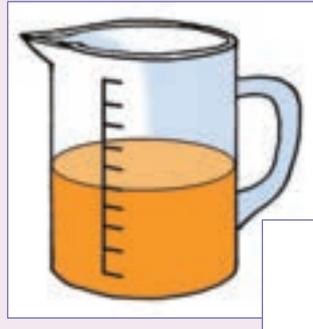
Isilinganiso esisodwa singafika egabelweni lokuqala kulo jeke. Zingaki izikali ezingagcwalisa lo jeke?

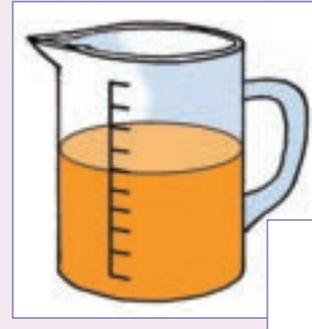




Zingaki izikali ezithelwe kulo jeke?

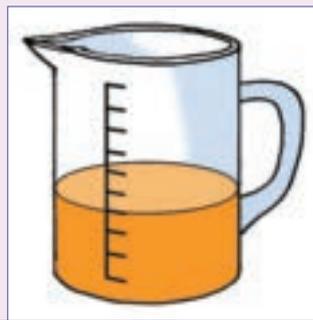








Ujeke okwesokunxele uphethe ilitha eli-1 likajusi. Yimuphi ujeke onojusi ofanayo, yimuphi onojusi omncane kunojeke ongakwesokunxele?



kuyalingana      kuncane

kuyalingana      kuncane



kugowele akunalutho



Teacher:

Sign:

Date:



## Isikhathi

Kokusikwayo koku-1, sika amagama uwanamathisele ngaphansi kwezithombe ukukhombisa ukuthi sikhathi sini sosuku.




Qedela umusho.

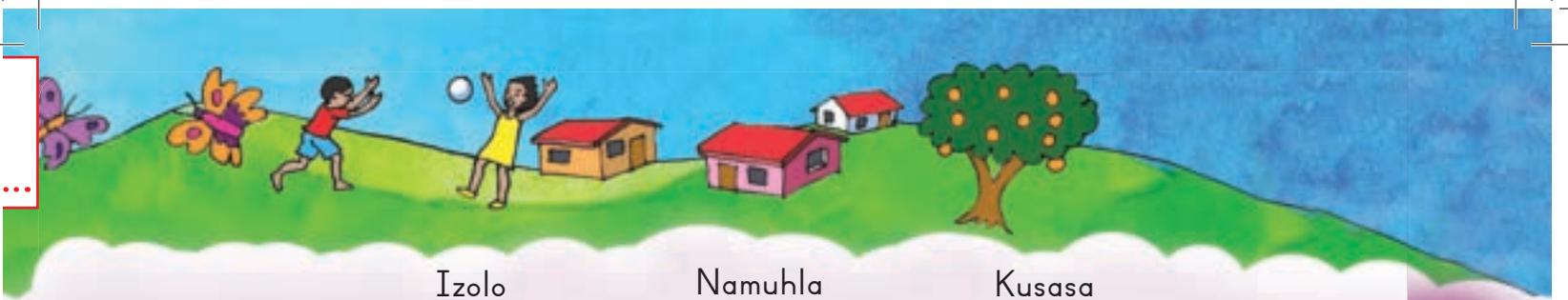
\_\_\_\_\_ ekuseni kakhulu.

\_\_\_\_\_ ekuseni.

\_\_\_\_\_ ntambama.

\_\_\_\_\_ nsuku zonke.

\_\_\_\_\_ zonke izinsuku ntambama.



Izolo

Namuhla

Kusasa



Phendula le mibuzo.

Wenzani umntwana namuhla? \_\_\_\_\_

Wenzi umntwana izolo? \_\_\_\_\_

Uzokwenzani umntwana kusasa? \_\_\_\_\_



Dweba isithombe sakho.

Izolo	Namuhla	Kusasa



Izolo

O I A O I A O I A O I A O



Teacher:

Sign:

Date:

## Ikhhalenda lezinsuku zokuzalwa



Bhala phezu kwezinyanga.





Bhala igama lomfundi ngamunye kwabaseklasini, wabhale kule khalenda yezinsuku zokuzalwa.

uMasingana	uNhlolanja	uNdasa
uMbaso	uNhlaba	uNhlanguvana
uNtulikazi	uNcwaba	uMandulo
uMfumfu	uLwezi	uZibandlela



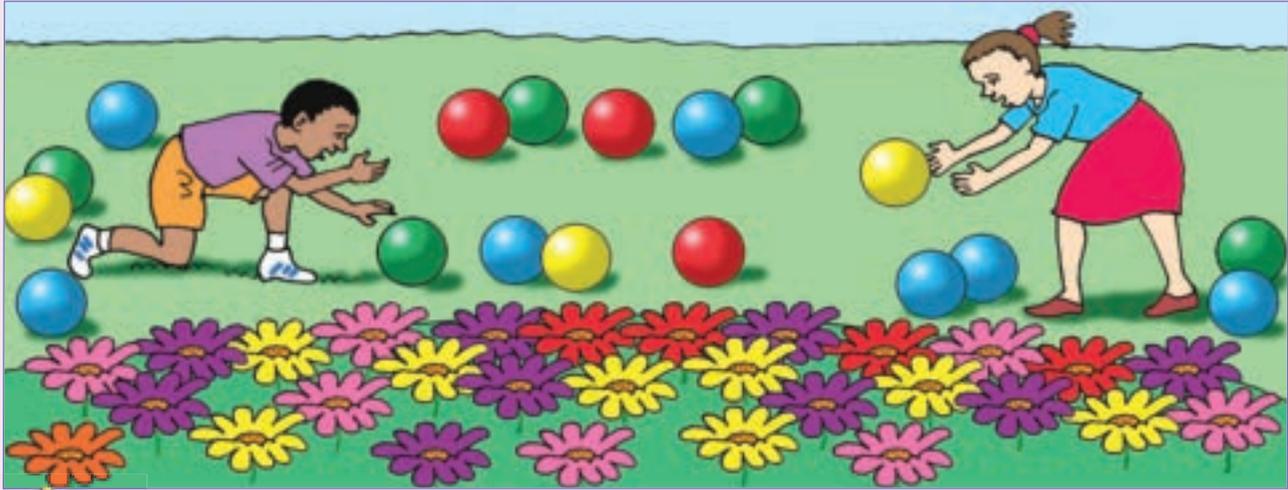
Usuku lwami lokuzalwa  
lungo-



Teacher:  
Sign:  
Date:

Usuku:

# Qoqa uhlele



Qoqa uphinde uhlele amabhola bese uwadweba ebhokisini elifanele.



--	--	--	--

amabhola asatshani

amabhola abomvu

amabhola  
asasibhakabhaka

amabhola aphuzi



Qoqa izimbali uzihlele kahle.



izimbali  
eziphuzi



izimbali  
ezibomvu



izimbali  
ezibukhwebezane



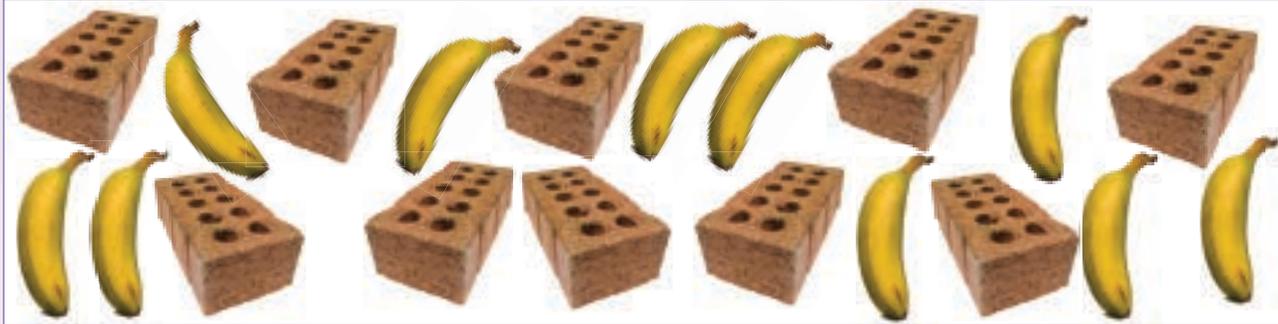
izimbali  
eziphinki



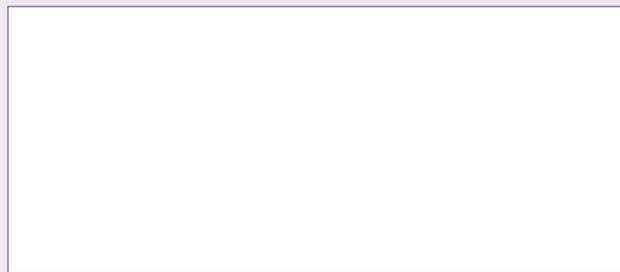
izimbali  
ezisawolintshi



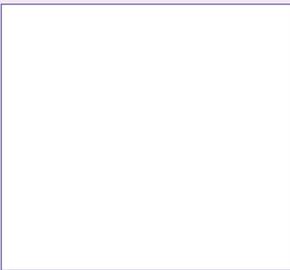
Hlela lezi zinto. Yenza imidwebo yakho.



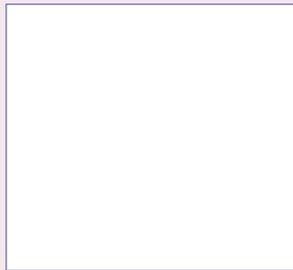
izinto ezilula



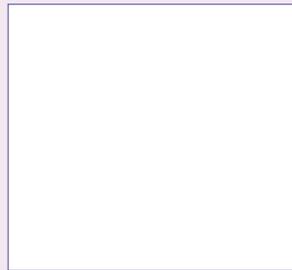
izinto ezisindayo



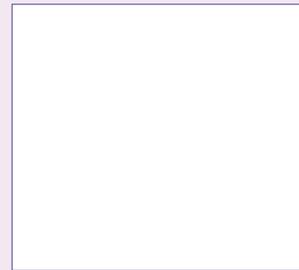
amabhola amancane



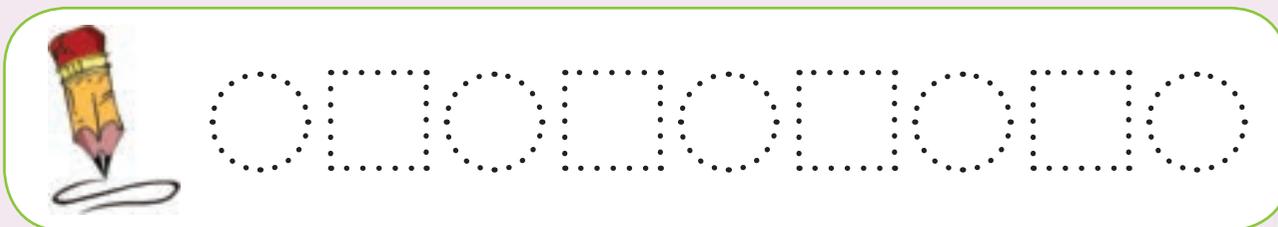
amabhola amakhulu



amabhokisi amancane



amabhokisi amakhulu



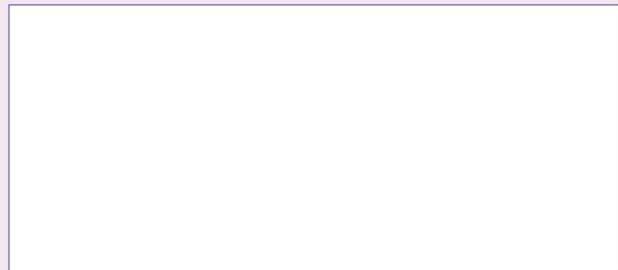
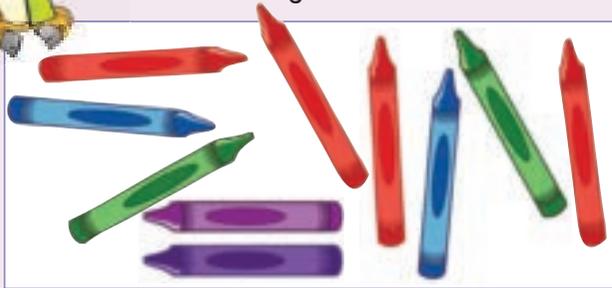
Teacher:  
Sign:  
Date:

Funda uhumushe

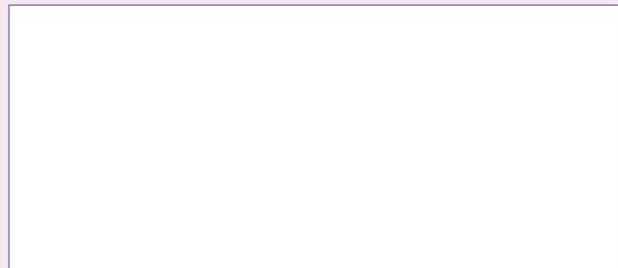
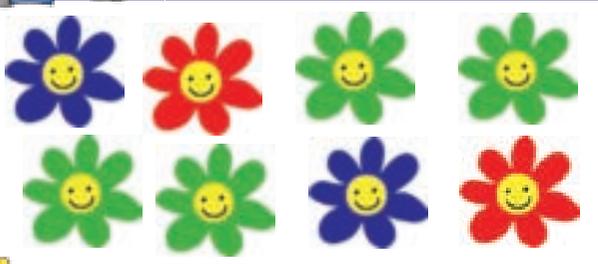
Umdwebo wami



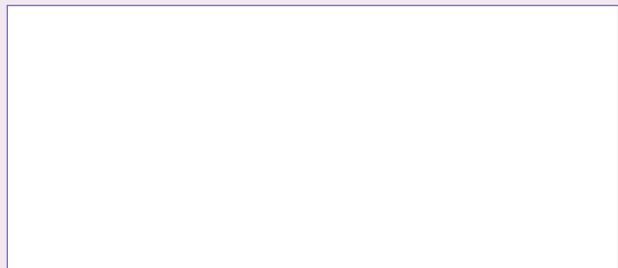
Hlela amakhrayoni. Wadwebe.



Hlela izimbali. Zidwebe.



Hlela amafu nothingo lwenkosazana. Kudwebe.





Phendula le mibuzo.

onxantathu	onxande	iziyingi

Bangaki onxantathu?

Bangaki onxande?

Zingaki iziyingi?

Ngabe wonxantathu abaningi noma wonxande?

Ngabe yiziyingi eziningi noma wonxantathu?

Ngabe yiziyingi eziningi noma wonxande?

akunalutho	kuwuhhafu	kugcwele

Bangaki ojeke abangenalutho?

Bangaki ojeke abagcwele?

Mangaki amabhodlela agcwele?



Teacher: \_\_\_\_\_

Sign: \_\_\_\_\_

Date: \_\_\_\_\_

# Ngaphambili, emva, phakathi

Xoxa ngezombolo ezisemabhulokhini usebenzise amagama ngaphambili emva phakathi.

Isibonelo: Ibhola ngalinye kwabomvu liphakathi kwamabhola asasibhakabhaka.



Bhala izinombolo ezifanele ezikweleni.

4      6      8

ngaphambili      emva      phakathi

    18     

ngaphambili      emva      phakathi

         25

ngaphambili      emva      phakathi

         16

ngaphambili      emva      phakathi



Gcwalisa ngezombolo ezingekho.

	2			5		10			13		
	12			15			17			20	
13			16			20					25

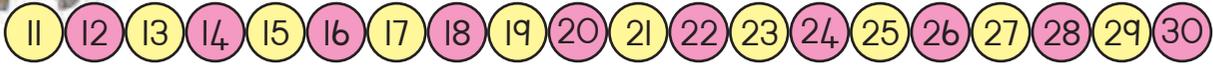
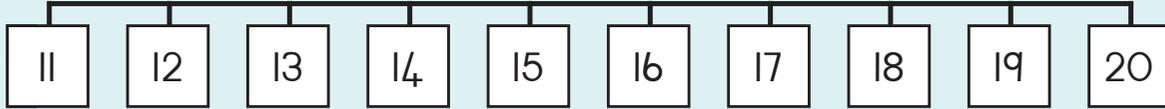
Iyiphi inombolo engaphambi kwe- 8? \_\_\_\_\_

Iyiphi inombolo engemva kwe- 16? \_\_\_\_\_

Iyiphi inombolo ephakathi kwe- 8 ne- 12? \_\_\_\_\_



Faka umbala osasibhakabhaka ezinombolweni eziphakathi kwe-14 ne-17. Faka umbala obomvu enombolweni engaphambili kwe-14. Faka umbala ophuzi enombolweni engemva kwe-17.



Bhala izinombolo ezisebuhlalwini obuphuzi.  
Sizibiza ngokuthini izinombolo ezisebuhlalwini obuphuzi.

Zibhale zonke izinombolo ezisebuhlalwini obuphinki.  
Sizibiza ngokuthini izinombolo ezisebuhlalwini obuphinki?



Hlukanisela izingane ezigqoke okuphuzi ubuhlalu obuphuzi.  
Ingane ngayinye ithola ubuhlalu obungaki? \_\_\_\_\_. Ngabe bukhona ubuhlalu obusalayo? \_\_\_\_\_  
Hlukanisela izingane ezigqoke okuphinki ubuhlalu obuphinki.  
Ingane ngayinye ithola ubuhlalu obungaki? \_\_\_\_\_. Ngabe bukhona ubuhlalu obusalayo? \_\_\_\_\_



Phendula le mibuzo elandelayo.

Bhala izinombolo ezintathu ezingelona ugweje ezingemva kwe-12? \_\_\_\_\_  
Bhala izinombolo ezintathu eziwugweje ezingemva kwe-14? \_\_\_\_\_  
Yiziphi izinombolo eziwugweje eziphakathi kwe-18 nama-24? \_\_\_\_\_  
Bhala izinombolo ezintathu ezingelona ugweje eziphakathi kwe-8 ne-18. \_\_\_\_\_



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_

Usuku:

Izinombolo 1 – 30

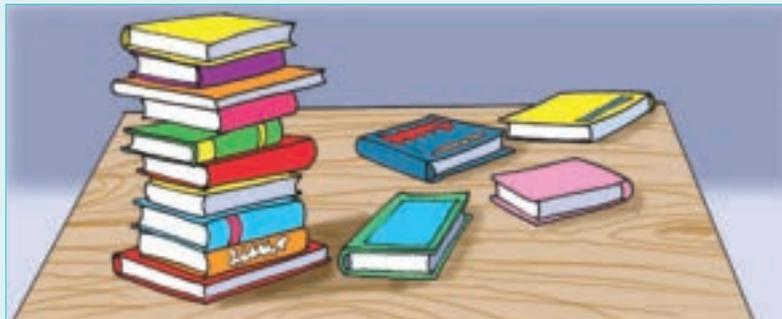
Zingaki izincwadi?  
Mangaki amabhodlela anopende?



Bungaki ubuhlalu?

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

Zingaki izincwadi?





Gcwalisa ngezinzombolo ezingekho.

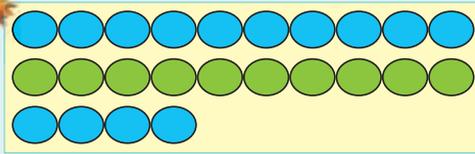


Buka isibonelo sokuqala bese uqedela ezilandelayo.

18	=	ishumi eli-	1	+	imivo eyi-	8	noma	18	=	10	+	8
15	=	ishumi eli-		+	imivo e-		noma		=		+	
19	=	ishumi eli-		+	imivo eyi-		noma		=		+	
22	=	amashumi ama-		+	imivo e-		noma		=		+	
24	=	amashumi ama-		+	imivo e-		noma		=		+	



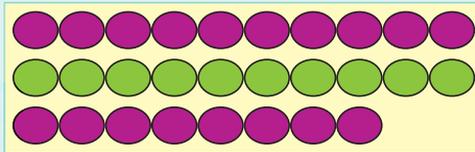
Bungaki ubuhlalu?



inombolo

Siyibhala sithi:

$$20 + \square = 24$$



inombolo

Siyibhala sithi:

$$20 + \square = 28$$



Bhala lokhu ngamagama:

10	_____	11	_____
12	_____	13	_____
14	_____	15	_____
16	_____	17	_____
18	_____	19	_____
20	_____	21	_____
22	_____	23	_____
24	_____	25	_____



Qedela okulandelayo.

25 = amashumi a-	2	+	imivo e-	5	22 = amashumi a-	2	+	imivo e-	2
13 = ishumi eli-		+	imivo e-		21 = amashumi a-		+	umuvo o-	
26 = amashumi ama-		+	imivo eyi-		19 = ishumi eli-		+	imivo eyi-	



Teacher:

Sign:

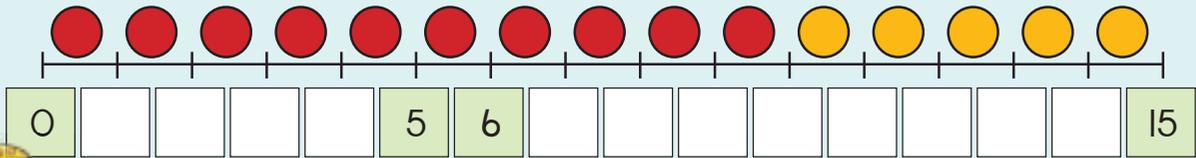
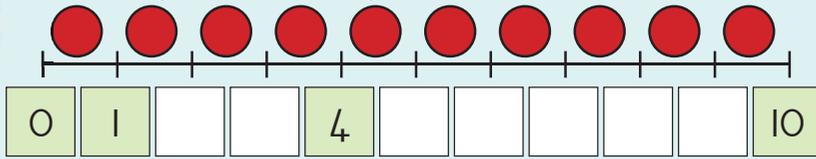
Date:

Usuku:

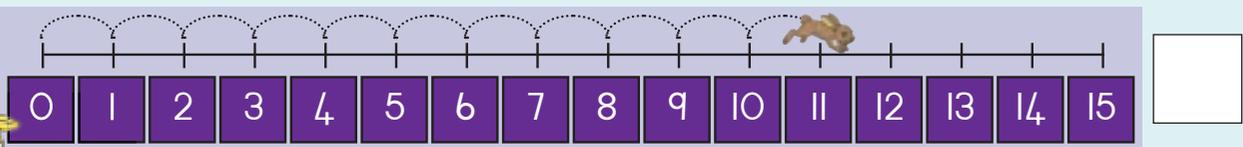
Imigqa yezinombolo



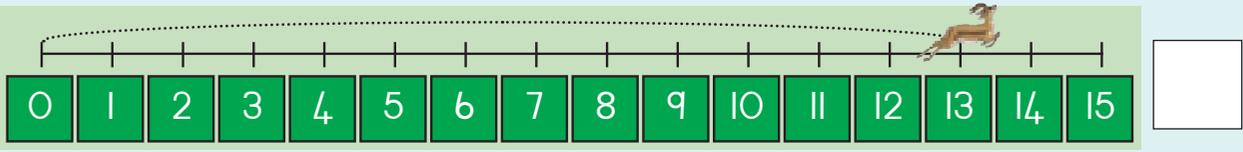
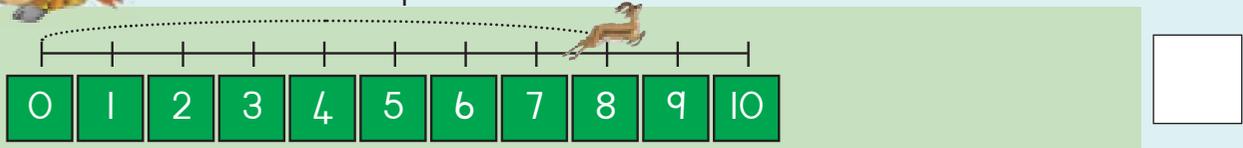
Gcwalisa ngezinyombolo ezingekho.



Wagxuma kangakanani unogwaja? Sebenzisa umugqa wezinombolo ukuze ukwazi ukuthola izimpendulo.

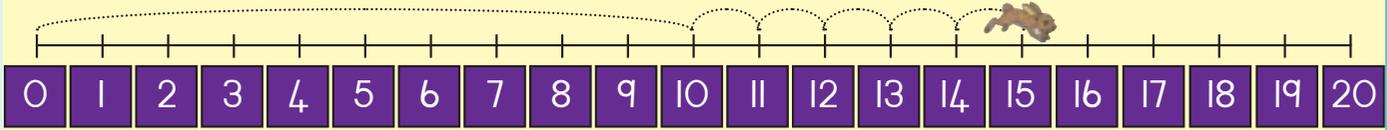


Yagxuma kangakanani inyamazane? Sebenzisa umugqa wezinombolo ukuze ukwazi ukuthola izimpendulo.



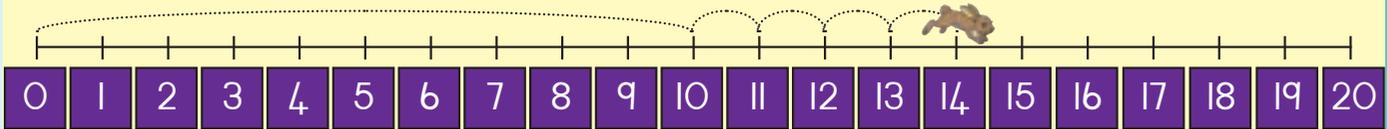


Wagxuma kangakanani unogwaja? Sebenzisa umugqa wezinombolo ukuze ukwazi ukuthola izimpendulo.



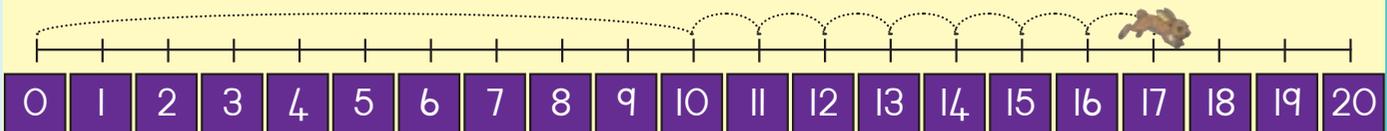
amashumi      imivo

$$\boxed{10} + \boxed{5} = \boxed{\phantom{00}}$$



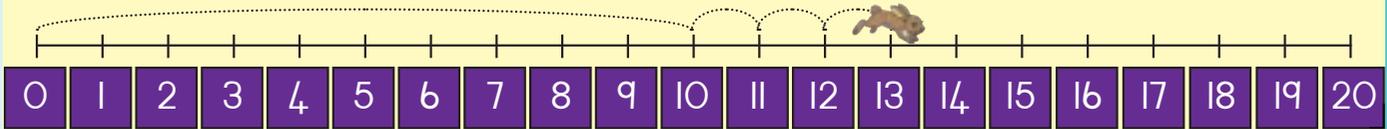
amashumi      imivo

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$



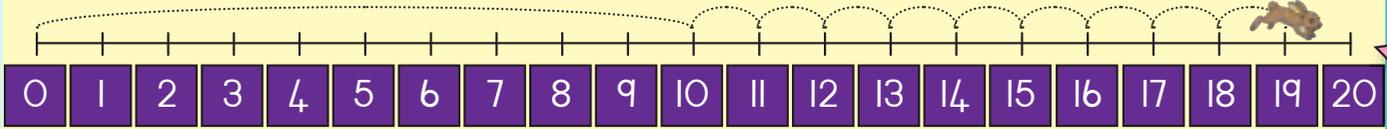
amashumi      imivo

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$



amashumi      imivo

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$



amashumi      imivo

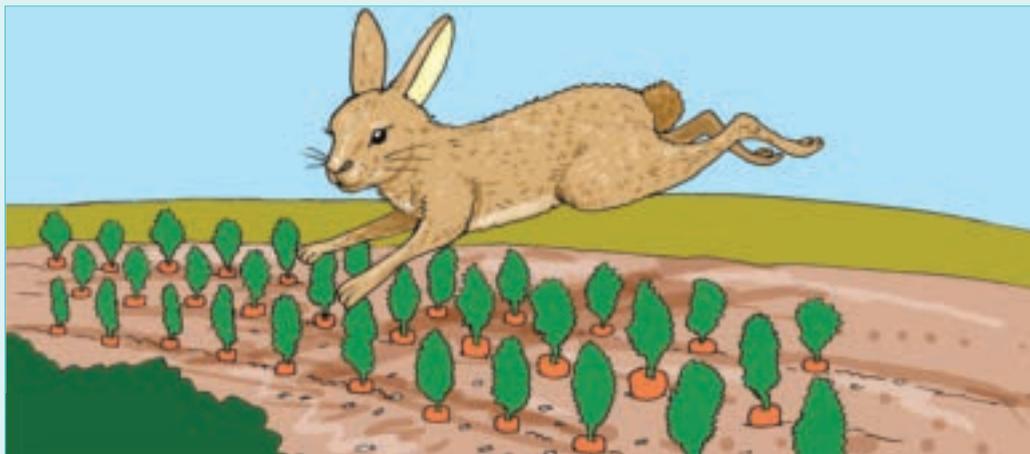
$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_



Eminy e imigqa yezinombolo



Siza unogwaja abhale isibalo. Sebenzisa umugqa wezinombolo ukuze ukwazi ukuthola izimpendulo.

0 1 2 3 4 5 6 7 8 9 10     2 + 3 = 5

0 1 2 3 4 5 6 7 8 9 10      +  =



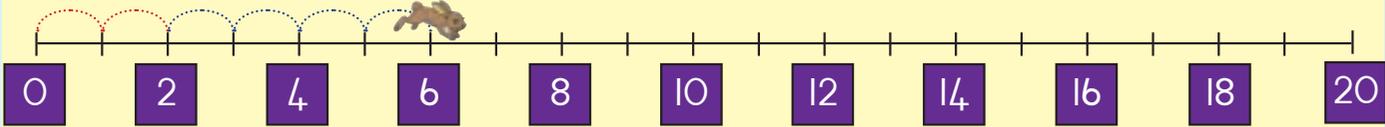
Siza inyamazane ibhale isibalo. Sebenzisa umugqa wezinombolo ukuze ukwazi ukuthola izimpendulo.

0 1 2 3 4 5 6 7 8 9 10      +  =

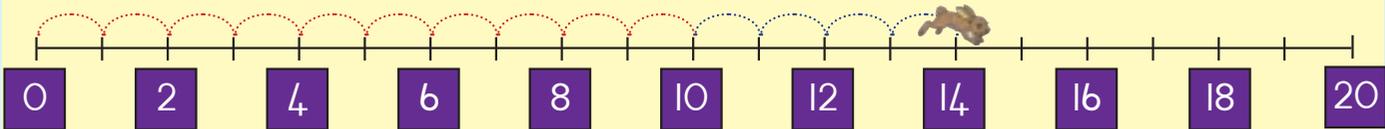
0 1 2 3 4 5 6 7 8 9 10      +  =



Siza unogwaja abhale isibalo.



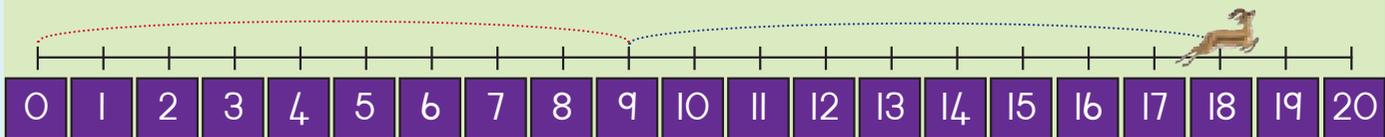
$$\square + \square = \square$$



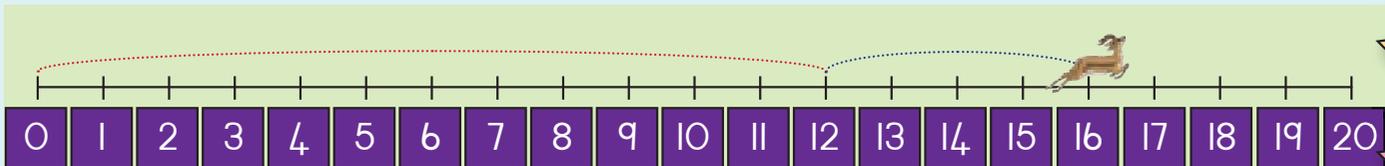
$$\square + \square = \square$$



Siza inyamazane ibhale isibalo.



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



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

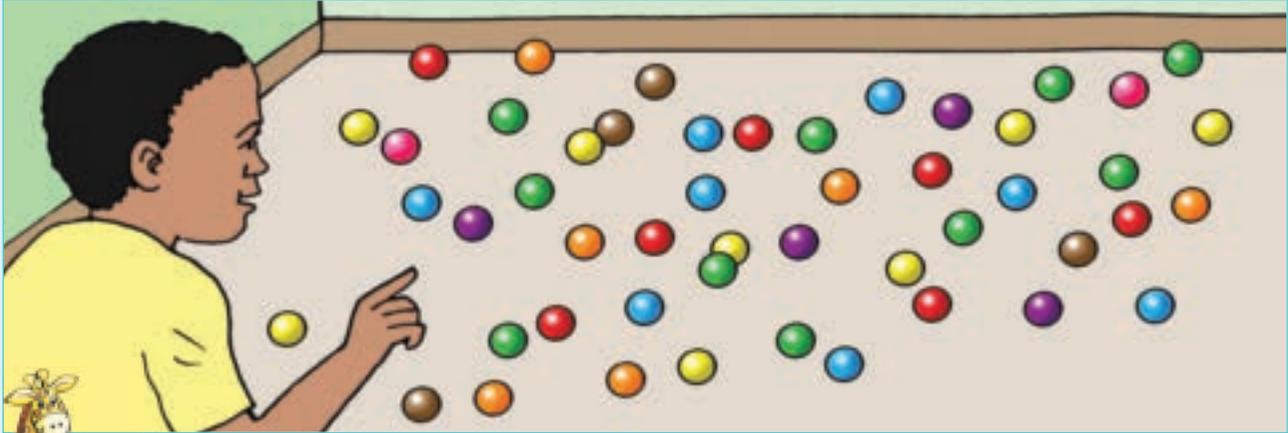


Teacher:

Sign:

Date:

Ukuhlanganisa nokususa



Bhala isamba sobuhlalu.

Bungaki ubuhlalu obubomvu?

Bungaki ubuhlalu obusasibhakabhaka?

Bungaki ubuhlalu obusatshani?

Bungaki ubuhlalu uma sebuphelele?

Bungaki ubuhlalu obusawolintshi?

Bungaki ubuhlalu obubukhwebezane?




Bhala ubuhlalu obunombala ngamunye emabhokisini afanele bese ubuhlanganisa.

bubomvu	+	busatshani	=	<input type="text"/>
buphuzi	+	buphinki	=	<input type="text"/>
busawolintshi	+	busasibhakabhaka	=	<input type="text"/>
bubukhwebezane	+	busatshani	=	<input type="text"/>
bunsundu	+	buphuzi	=	<input type="text"/>



Qedela la maphethini.

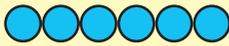
					<input type="text"/>	<input type="text"/>	<input type="text"/>
					<input type="text"/>	<input type="text"/>	<input type="text"/>
					<input type="text"/>	<input type="text"/>	<input type="text"/>
					<input type="text"/>	<input type="text"/>	<input type="text"/>
					<input type="text"/>	<input type="text"/>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



Hlanganisa ubuhlalu obubomvu nobusasibhakabhaka bese ugqwalisa impendulo ebhokisini.

	+		=	<input type="text" value="15"/>
<input type="text" value="8"/>	+	<input type="text" value="7"/>	=	

	+		+		=	<input type="text"/>
<input type="text" value="8"/>	+	<input type="text" value="2"/>	+	<input type="text" value="5"/>	=	

	+		=	<input type="text"/>
<input type="text" value="9"/>	+	<input type="text" value="6"/>	=	

	+		+		=	<input type="text"/>
<input type="text" value="9"/>	+	<input type="text"/>	+	<input type="text"/>	=	



Qondanisa izithombe nesibalo esifanele bese ugqwalisa ngempendulo efanele.

	$7 - 5 =$ <input type="text"/>
	$9 - 4 =$ <input type="text"/>
	$8 - 3 =$ <input type="text"/>
	$5 - 4 =$ <input type="text"/>
	$6 - 2 =$ <input type="text"/>



Bhala lesi sibalo:

	$9 - 6 = 3$
--	-------------

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

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

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



Teacher:

Sign:

Date:

## Izinsuku, amasonto, izinyanga

uMsombuluko	uMasingana	uNhlolanja	uNdasa
uLwesibili	uMbasa	uNhlaba	uNhlangulana
uLwesithathu	uNtulikazi	uNcwaba	uMandulo
uLwesine	uMfumfu	uLwezi	uZibandlela
uLwesihlanu			
uMgqibelo			
iSonto			

Phendula imibuzo elandelayo emayelana nezinsuku zesonto.

Yiluphi usuku oluza ngaphambili koLwesithathu? \_\_\_\_\_

Yiluphi usuku oluza ngemva koLwesithathu? \_\_\_\_\_

Yiluphi usuku oluza ngemva koMgqibelo? \_\_\_\_\_

Yiluphi usuku oluphakathi koMsombuluko noLwesithathu? \_\_\_\_\_

Uma uMsombuluko kuwusuku loku-1, uLwesihlanu wusuku lwe- \_\_\_\_\_

Yiziphi izinsuku eziphakathi koLwesithathu noMgqibelo? \_\_\_\_\_

Phendula le mibuzo elandelayo ngezinyanga.

Iyiphi inyanga engaphambili kukaMbasa? \_\_\_\_\_

Iyiphi inyanga engemva kwaNhlangulana? \_\_\_\_\_

Iyiphi inyanga ephakathi kukaNcwaba noMfumfu? \_\_\_\_\_

Yiziphi izinyanga eziphakathi kukaMasingana nonhlangulana? \_\_\_\_\_

Iyiphi inyanga yokuqala onyakeni? \_\_\_\_\_

Iyiphi inyanga yokugcina onyakeni? \_\_\_\_\_



<p>Inkolo eNingizimu Afrika</p>	<p>Imigubho yomlandu</p> <p>Usuku Lwamalungelo Abantu</p> <p>Usuku Lwenkululeko</p> <p>Usuku Lwabasebenzi</p> <p>Usuku Lwentsha</p> <p>Usuku Lwamakhosikazi</p> <p>Usuku Lwamasiko</p> <p>Usuku Lokubuyisana</p>	<p>Usuku lokuzalwa</p> <p>Usuku lwami lokuzalwa</p>
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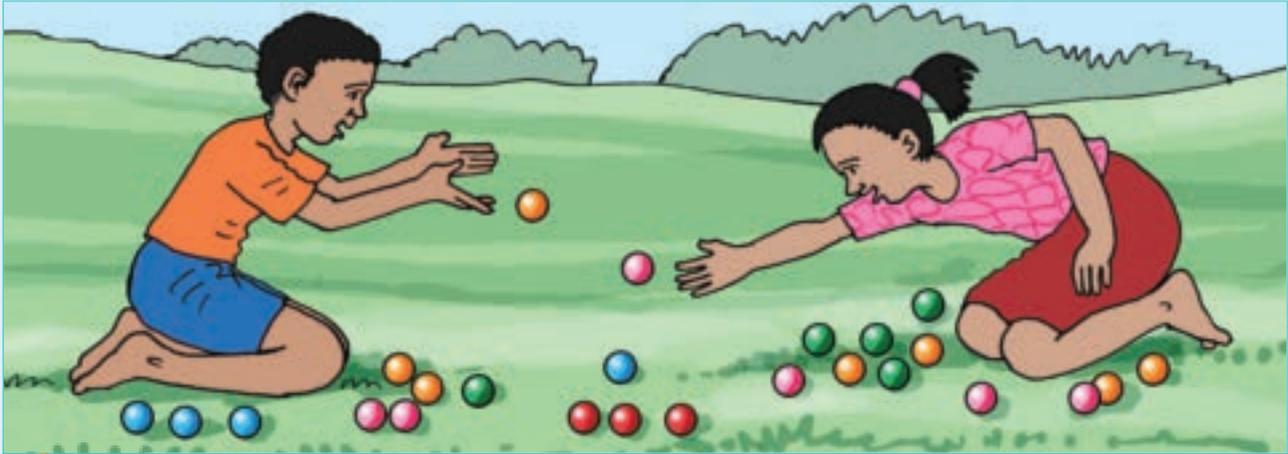
Okusikwayo kwesi-2: Sebenzisa okokusikwa, unamathisele amaholidi enkolo amathathu kanye nawomphakathi waseNingizimu Afrika ezinyangeni ezisekhalendeni.

uMasingana	uNhlolanja	uNdasa
uMbasa	uNhlaba	uNhlanguhana
uNtulikazi	uNcwaba	uMandulo
uMfumfu	uLwezi	uZibandlela



Teacher:  
Sign:  
Date:

## Ukuhlanganisa



Buka isithombe bese ubhala inani lezimabule embaleni ngamunye, uzinamathisele emabhokisini afanele, bese uhlanganisa isamba nesamba.

ezibomvu	+	nezisasibhakabhaka	=	3	+	4	=	<input type="text"/>
ezisatshani	+	nezisasibhakabhaka	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
eziphinki	+	nezisasibhakabhaka	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
ezisatshani	+	nezisawolintshi	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
ezibomvu	+	nezisatshani	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
ezisawolintshi	+	nezisasibhakabhaka	=	<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>

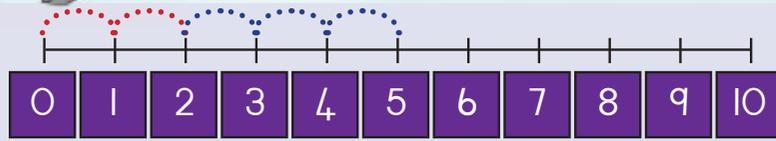


Hlanganisa.

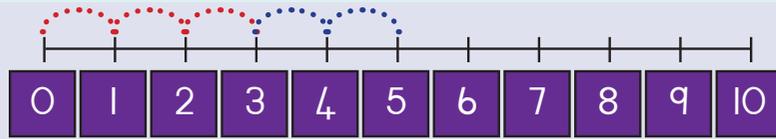
$3 + 2 =$	<input type="text"/>	$4 + 6 =$	<input type="text"/>	$9 + 3 =$	<input type="text"/>
$6 + 5 =$	<input type="text"/>	$7 + 8 =$	<input type="text"/>	$8 + 4 =$	<input type="text"/>
$9 + 5 =$	<input type="text"/>	$8 + 6 =$	<input type="text"/>	$7 + 4 =$	<input type="text"/>
$9 + 9 =$	<input type="text"/>	$7 + 5 =$	<input type="text"/>	$8 + 8 =$	<input type="text"/>
$7 + 6 =$	<input type="text"/>	$9 + 6 =$	<input type="text"/>	$7 + 7 =$	<input type="text"/>



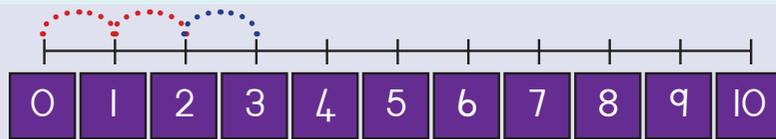
Bhala lesi sibalo:



$$\boxed{2} + \boxed{3} = \boxed{5}$$



$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$



$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$



$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$



Linganisa izikalali. Sesikwenzele okokuqala.

$5 = 1 + 4$

$6 = 2 + \underline{\quad}$

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

$2 + 1 = 1 + \underline{\quad}$

$6 + 3 = 3 + \underline{\quad}$

$2 + \underline{\quad} = 8 + 2$



Teacher:

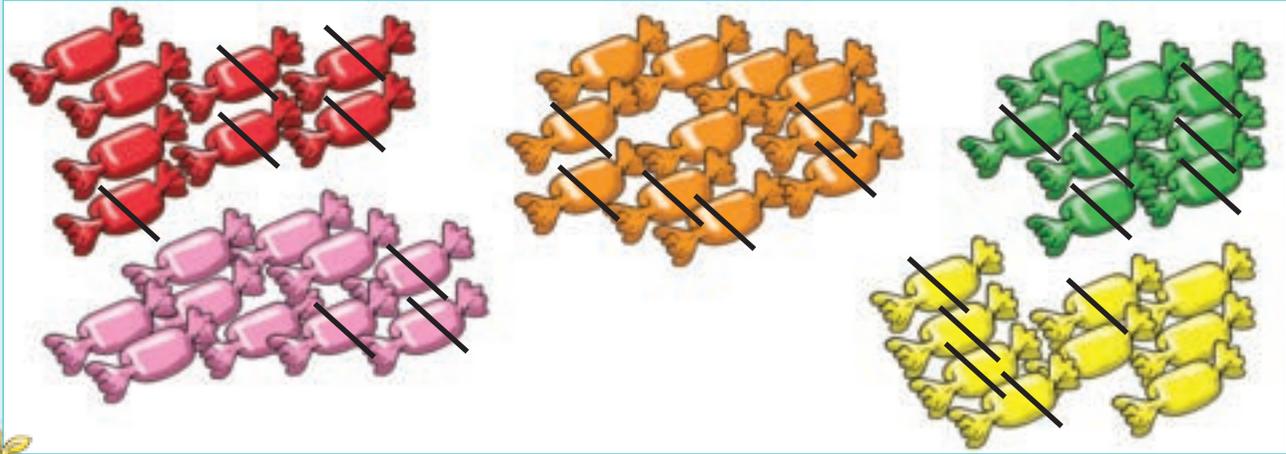
Sign:

Date:



Usuku:

## Ukususa



Buka lesi sithombe bese ubhala isibalo sokususa.

Amaswidi abomvu =  -  =

Amaswidi asatshani =  -  =

Amaswidi aphuzi =  -  =

Amaswidi asawolintshi =  -  =

Amaswidi aphinki =  -  =

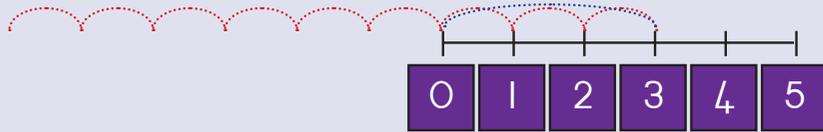
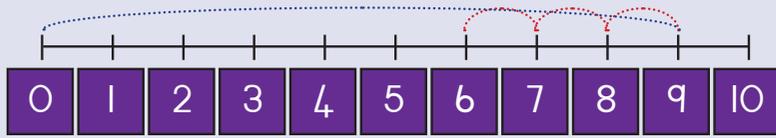


Susa.

$5 - 3 =$ <input type="text"/>	$10 - 6 =$ <input type="text"/>	$12 - 3 =$ <input type="text"/>
$11 - 5 =$ <input type="text"/>	$15 - 7 =$ <input type="text"/>	$12 - 4 =$ <input type="text"/>
$14 - 9 =$ <input type="text"/>	$14 - 8 =$ <input type="text"/>	$11 - 4 =$ <input type="text"/>
$18 - 9 =$ <input type="text"/>	$12 - 5 =$ <input type="text"/>	$16 - 8 =$ <input type="text"/>
$13 - 7 =$ <input type="text"/>	$15 - 6 =$ <input type="text"/>	$14 - 7 =$ <input type="text"/>



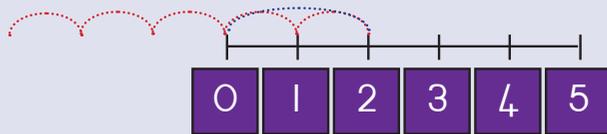
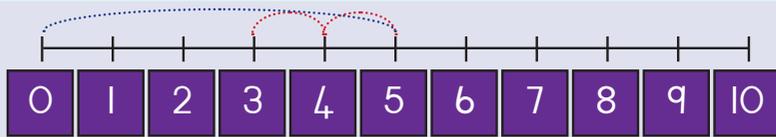
Qedela.



$$9 - 3$$

Akulingani na-

$$3 - 9$$



$$5 - 2$$

Akulingani na-

$$2 - 5$$



Bhala lesi sibalo:

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

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


Teacher:

Sign:

Date:



## Kuyaqhutshekwa nokuhlanganisa



Qondanisa amakhadi nezibalo ezifanele.

<b>2</b>	<b>8</b>	<b>7</b>	<b>5</b>	<b>3</b>
10	10	10	10	10

--	--	--	--	--



Sebenzisa umugqa wezinombolo. Bhala isibalo sokuhlanganisa. Sikwenzele okokuqala.

● ● ● ● ● ● ● ● ● ● ● ● ● ●

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

10 + 4 = 14

● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

□ + □ = □

● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

□ + □ = □

● ● ● ● ● ● ● ● ● ● ● ● ● ●

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

□ + □ = □



Hlanganisa.

10	+	3	=	13
10	+	5	=	
10	+	1	=	
10	+	4	=	
10	+	9	=	

10	+	2	=	
10	+	7	=	
10	+	6	=	
10	+	8	=	
10	+	3	=	



Hlanganisa.

16 + 13				
10	+	10	=	20
6	+	3	=	9
16	+	13	=	29

14 + 12				
10	+	10	=	
4	+	2	=	
	+		=	

17 + 11				
10	+	10	=	
7	+	1	=	
	+		=	

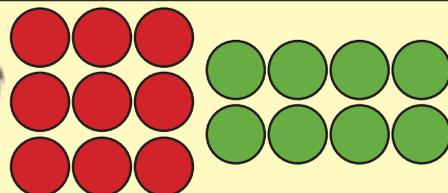
15 + 13				
10	+	10	=	
5	+	3	=	
	+		=	

16 + 12				
10	+	10	=	
6	+	2	=	
	+		=	

18 + 12				
10	+	10	=	
8	+	2	=	
	+		=	



ULisa unezibali eziyi-9 kanti u-Aakar uneziyi-8.



Sithini isamba?



Teacher:

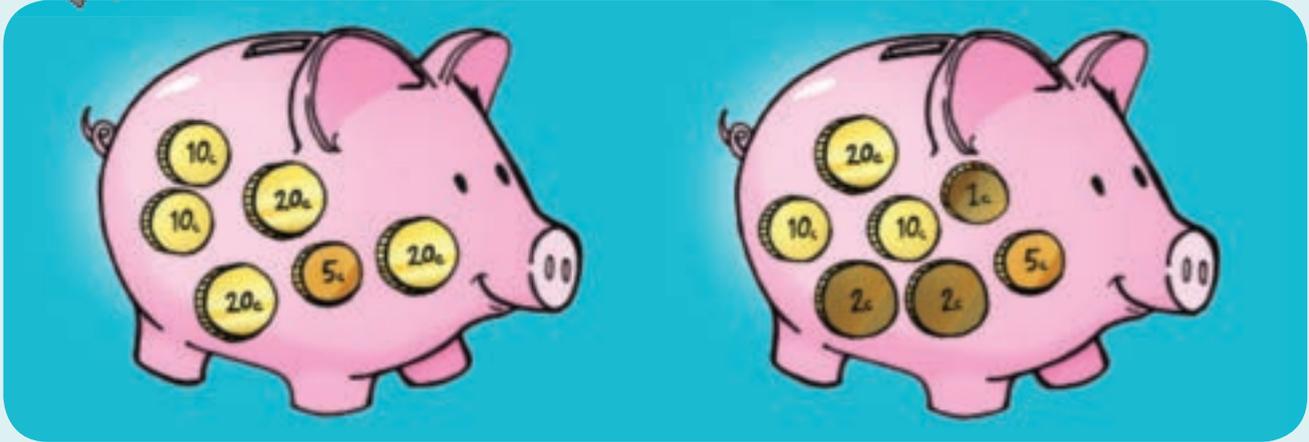
Sign:

Date:



# Imali

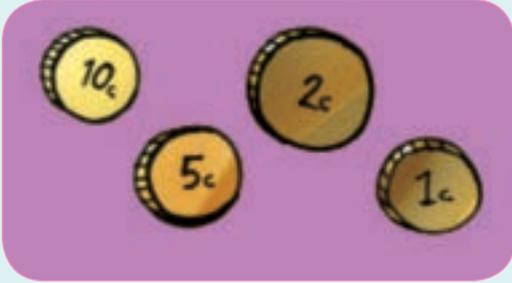
Yini esebhange lami eliyingulubana?

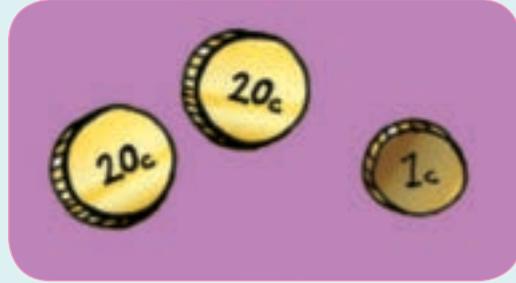


Sika imali eyizinhlamvu kokubekelwe ukusikwa okunguNombolo 3 unamathisele amanani afanele lapha.

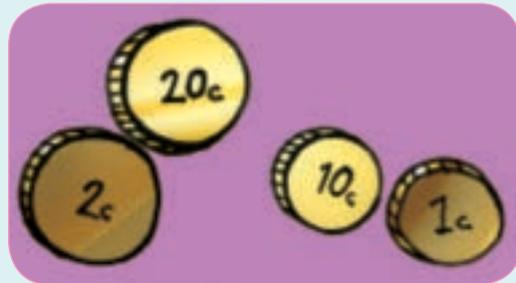


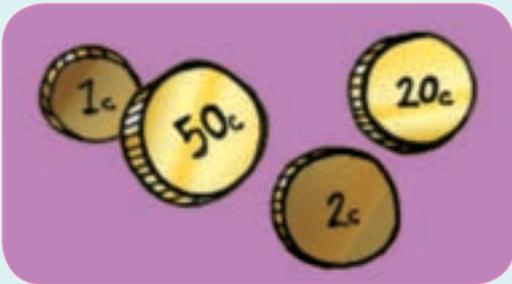

Mangaki amasenti?

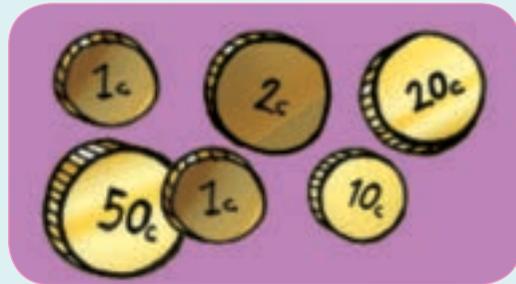














Izibalo zamagama.

USuzi unama-50c. Umama wakhe umphe ama-20c. Unamalini seyiyonke uSuzy?

---

Nginama-90c. Ngithenge iswidi elibiza ama-30c. Ngisele namalini?

---



Teacher:

Sign:

Date:



# Imali yamaphepha

Malini enginayo esikhwameni semali?



Sika imali yamaphepha Kokusikwayo kwesi-3 unamathisele amanani ayo lapha.



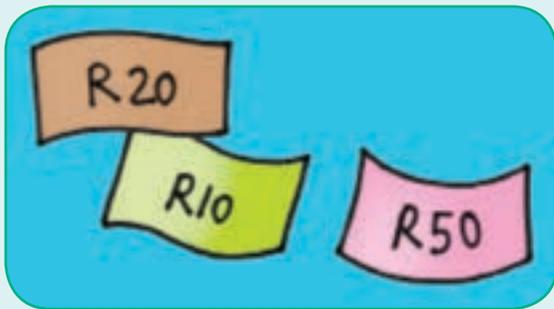
Mangaki amarandi?















Izibalo zamagama.

Ngonge ama-R50. Ngithole ama-R20 ngosuku lwami lokuzalwa.

Nginamalini manje?

---

Nginama-R90. Ngithenge incwadi ebiza ama-R30. Ngisele namalini?

---



Teacher:

Sign:

Date:

Usuku:

# Amaphethini



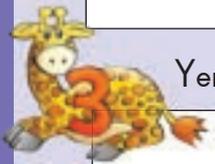
Shaya izandla ngephethini.

Shaya izandla	Shaya izandla Shaya izandla	Shaya izandla								

Shaya izandla	Shaya izandla Shaya izandla	Shaya izandla Shaya izandla Shaya izandla	Shaya izandla	Shaya izandla Shaya izandla	Shaya izandla Shaya izandla Shaya izandla	Shaya izandla	Shaya izandla Shaya izandla	Shaya izandla Shaya izandla Shaya izandla	Shaya izandla	Shaya izandla Shaya izandla



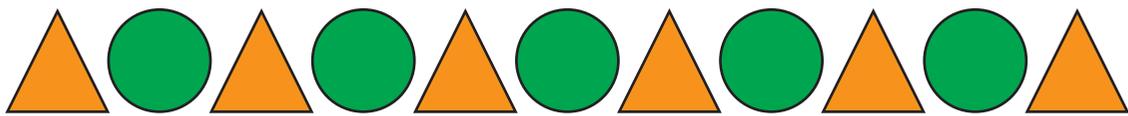
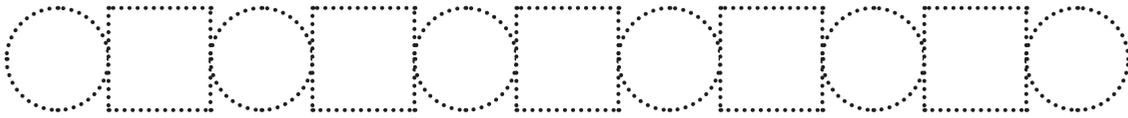
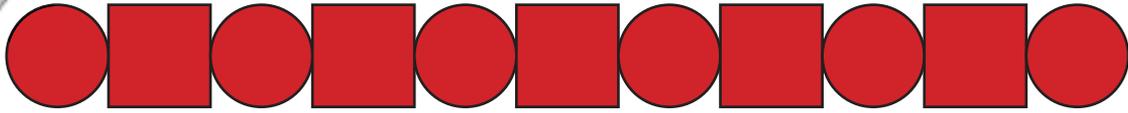
Okusikwayo kwesi - 4.



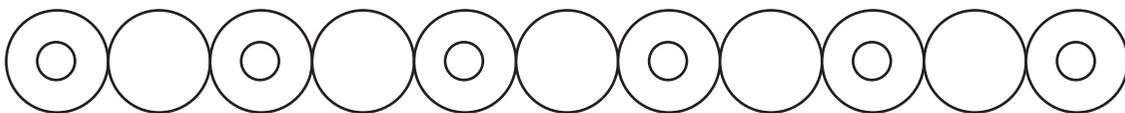
Yenza isithombe sakho ngezinsalela zobuhlalu. Sebenzisa Okusikwayo kwesi - 4.



Kopisha la maphethini alandelayo.



Kopisha la maphethini.



Teacher:

Sign:

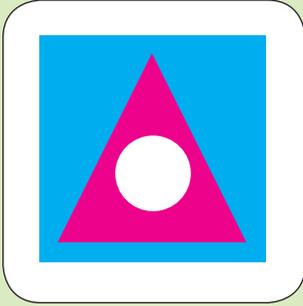
Date:

# Amaphethini ayaqhutshwa

Chaza iphethini ngalinye. La magama alandelayo azokusiza.



unxande



isikwele



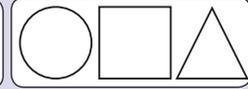
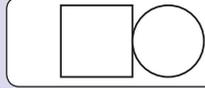
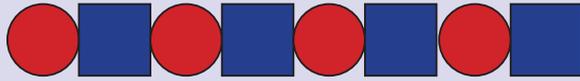
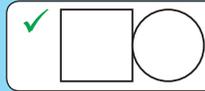
unxantathu



isiyingi

imibala

Faka umbala ephethinini elilandela leli elilandelayo.

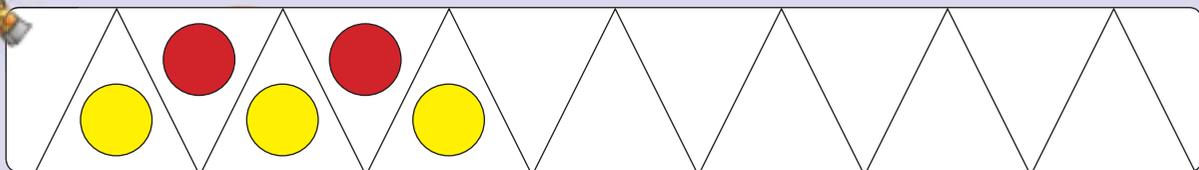


Dweba iphethini elilandelayo.






Nweba leli phethini.





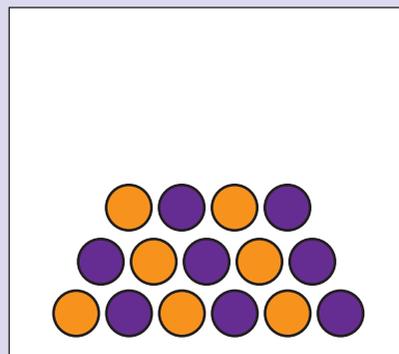
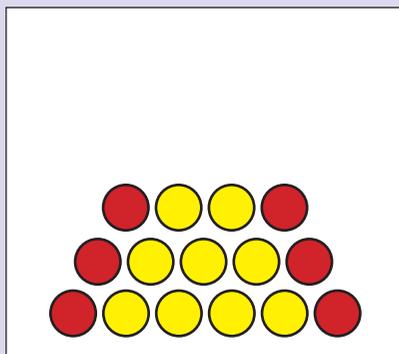
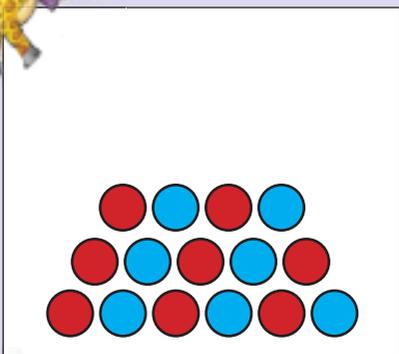
Dweba iphethini lakho usebenzise:



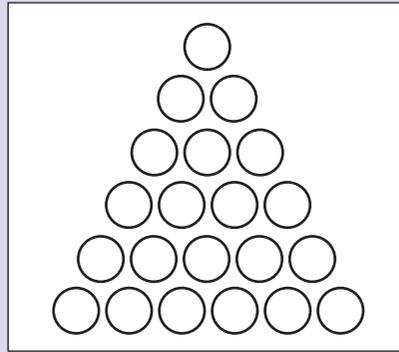
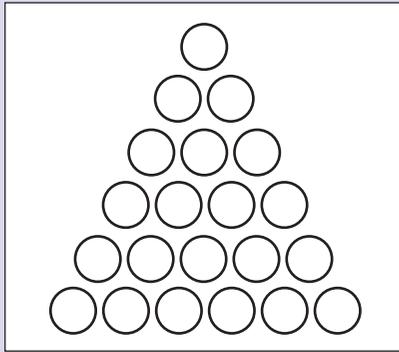
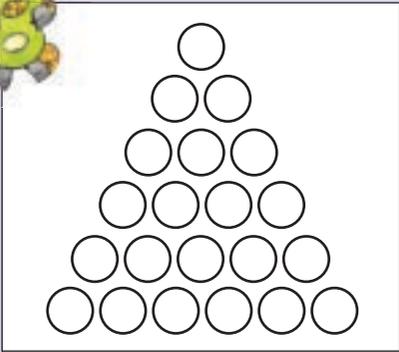
Dweba iphethini elilandelayo.



Qedela lokhu okulandelayo ukuze ugcine sewunesiyingi phezulu.



Yenza amaphethini akho usebenzise izimo ezingezansi.



Teacher:  
Sign:  
Date:

Ukuphindaphinda:  $\times 2$

Mangaki amaswidi etafuleni ngalinye?

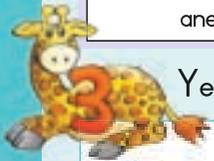


Uwabale kanjani amaswidi?  
(Abanye abantwana bangathi 1, 2, 3... Abanye bathi 2, 4, 6...)



Qedela lokhu okulandelayo. Sesikwenzele okokuqala.

<p>amaqoqo a-4 anezinto ezi-2</p>	$2 + 2 + 2 + 2 = 8$	$4 \times 2 = 8$
<p>amaqoqo a-5 anezinto ezi-2</p>	$2 + 2 + 2 + 2 + 2 =$	$5 \times 2 =$
<p>amaqoqo ayi-6 anezinto ezi-2</p>	$2 + 2 + 2 + 2 + 2 + 2 =$	$6 \times 2 =$
<p>amaqoqo ayi-7 anezinto ezi-2</p>	$2 + 2 + 2 + 2 + 2 + 2 + 2 =$	$7 \times 2 =$
<p>amaqoqo ayi-8 anezinto ezi-2</p>	$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 =$	$8 \times 2 =$



Yenza umdwebo walokhu okulandelayo.

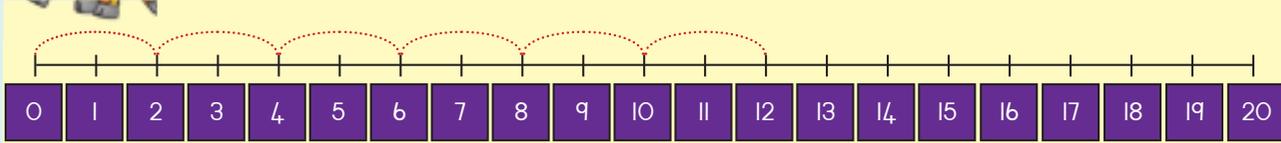
amaqoqo a-3  
anezinto ezi-2

amaqoqo a-4  
anezinto ezi-2

amaqoqo ayi-9  
anezinto ezi-2



Yenza umdwebo ngalokhu okulandelayo.



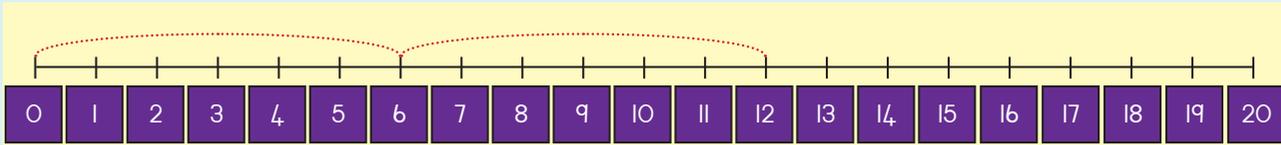
2, 4, 6, 8, \_\_\_\_, \_\_\_\_

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

amaqoqo ayi-6 anezinto ezi-2 =  $\square$

$6 \times 2 = \square$

Umdwebo



6, \_\_\_\_

$6 + \square = \square$

amaqoqo a-2 anezinto ezi- $\square = \square$

$2 \times \square = \square$

Umdwebo

Isicabucabu sinamehlo ama-2. Zinamehlo amangaki izicabucabu eziyi-7?



2 4 6 8 10 12 14  
16 18 20 22 24 26



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_



## Ukuphindaphinda: $\times 5$

Mangaki amaswidi etafuleni ngalinye?




Qedela lokhu okulandelayo. Sesikwenzele okokuqala.

<p>amaqoqo a-3 anezinto ezi-5</p>	$5 + 5 + 5 = 15$	$3 \times 5 = 15$
<p>amaqoqo a-2 anezinto ezi-5</p>	$5 + 5 =$	$2 \times 5 =$
<p>amaqoqo ayi-4 anezinto ezi-5</p>	$5 + 5 + 5 + 5 =$	$4 \times 5 =$
<p>amaqoqo ayi-6 anezinto ezi-5</p>	$5 + 5 + 5 + 5 + 5 + 5 =$	$6 \times 5 =$
<p>amaqoqo a-7 anezinto ezi-5</p>	$5 + 5 + 5 + 5 + 5 + 5 + 5 =$	$7 \times 5 =$



Yenza umdwebo ngalokhu okulandelayo.

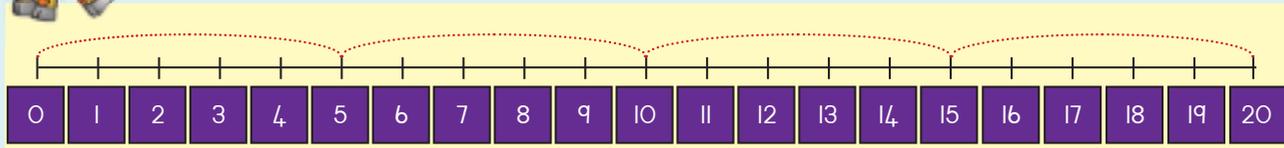
amaqoqo a-3  
anezinto ezi-5

amaqoqo a-4  
anezinto ezi-5

amaqoqo a-5  
anezinto ezi-5



Yenza umdwebo ngalokhu okulandelayo.



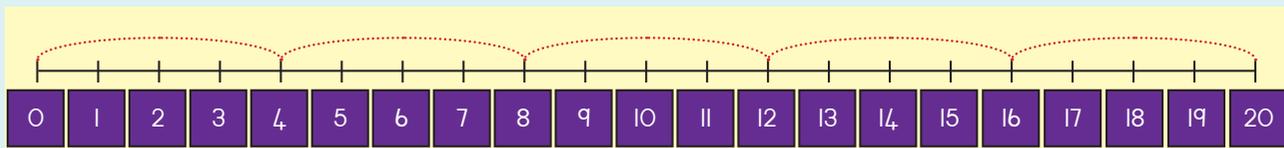
5, 10, 15, \_\_\_

$$5 + 5 + 5 + 5 = \square$$

$$\text{amaqoqo a-4 anezinto ezi-5} = \square$$

$$4 \times 5 = \square$$

Umdwebo



4, 8, 12, \_\_\_, \_\_\_

$$4 + 4 + 4 + 4 + 4 = \square$$

$$\text{amaqoqo a-5 anezinto ezi-4} = \square$$

$$5 \times 4 = \square$$

Umdwebo



5 10 15 20 25 30  
35 40 45 50



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_



## Izindaba zokuphindaphinda

Yenza indaba yakho usebenzisa isamba sezindebe, izindlebe, amehlo, izandla nezinyawo.

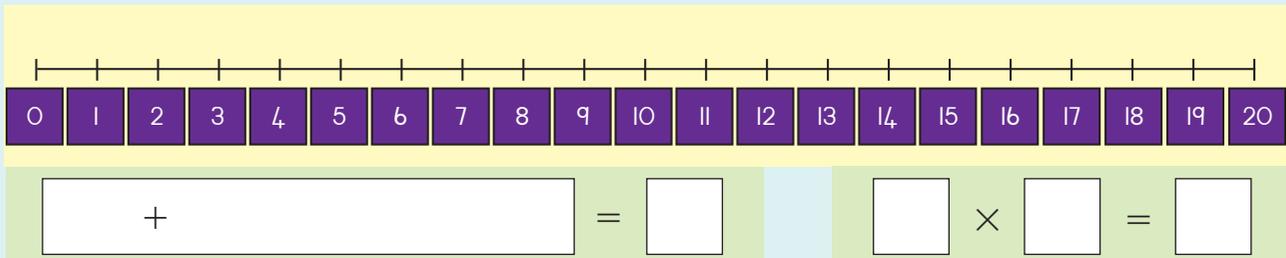


Singabangani abayi-10. Sinezandla ezingaki sezizonke?

Yenza umdwebo.

Wukhombise ezibalini.

Wukhombise emgqeni wezinombolo.





Umndeni kaSusana unamapheya ayi-10 ezicathulo. Zingaki izicathulo sezizonke?

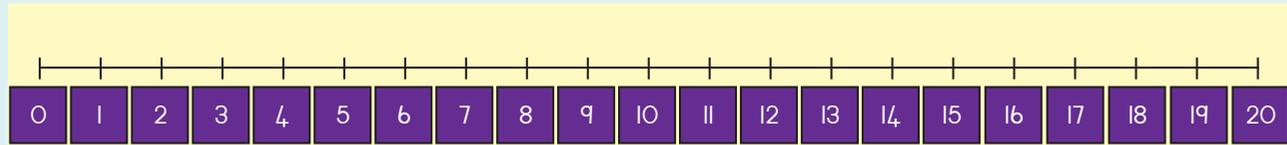
Yenza umdwebo.

Blank dashed box for drawing.

Wukhombise ezibalini.

Blank box for drawing.

Wukhombise emgqeni wezinombolo.



$\square + \square = \square$

$\square \times \square = \square$



Bhala indaba yakho ngabantwana abayi-6 nezandla zabo.

Blank lines for writing a story.



5 10 15 20 25 30 35

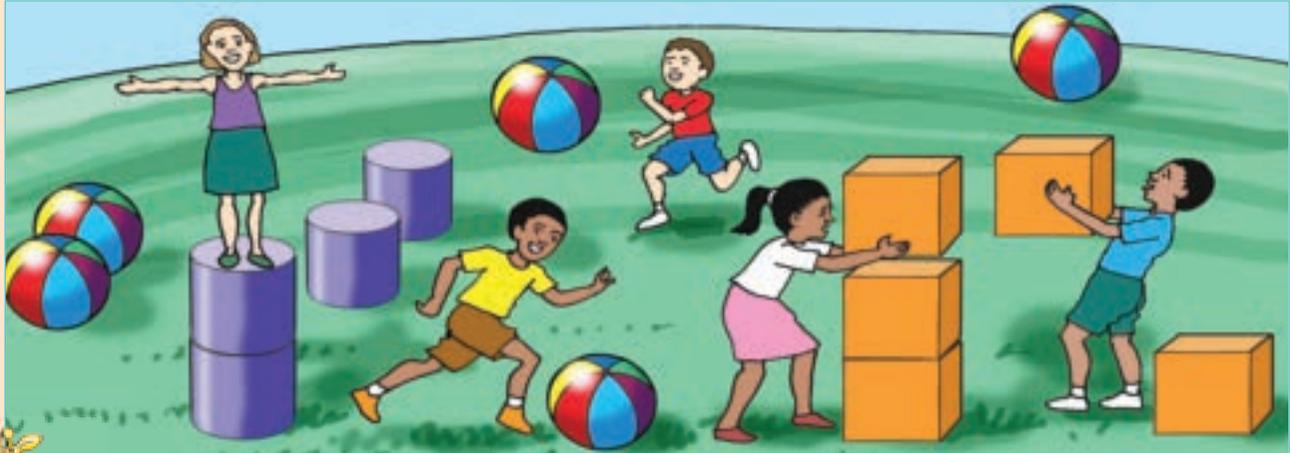


Teacher:

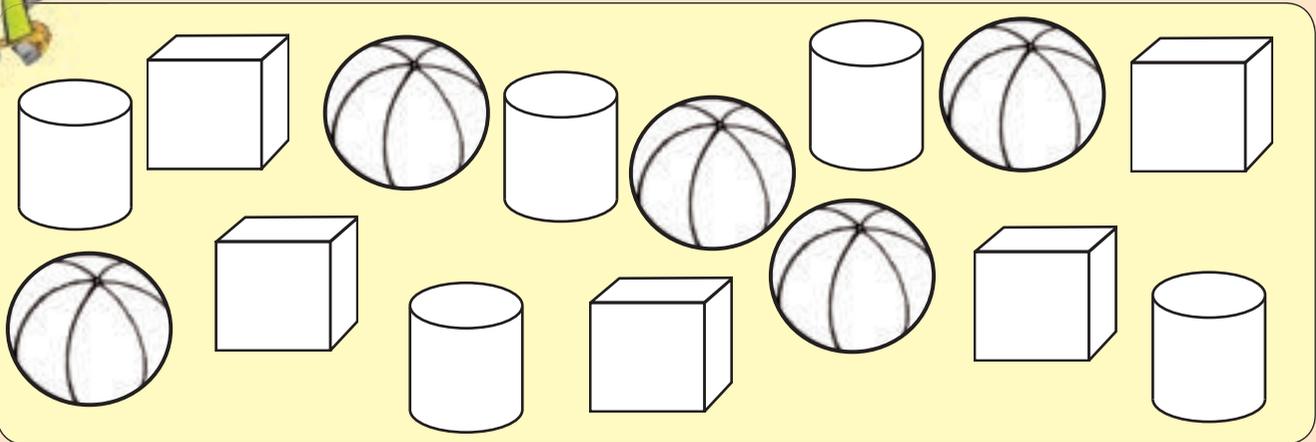
Sign:

Date:

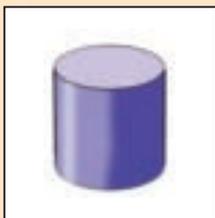
Izinto ezingonhlangothi-ntathu



Faka umbala obomvu kuwo wonke amabhola, oluhlaza emabhokisini kanye noluhlaza okotshani kumasilinda.

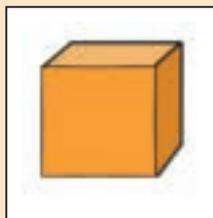


Khetha impendulo efanele.



izinqenqema eziqondile

izinqenqema ezigobile



izinqenqema eziqondile

izinqenqema ezigobile

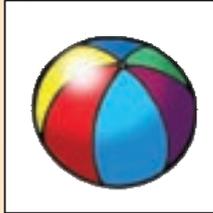


izinqenqema eziqondile

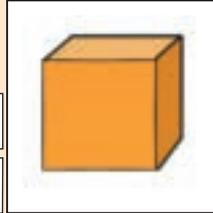
izinqenqema ezigobile



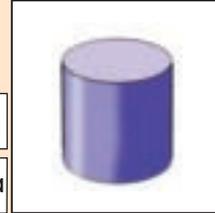
Yisho ukuthi le nto izozingqika yini noma izoshibilika.



izoshibilika  
izozingqika



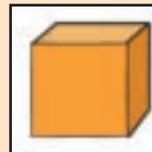
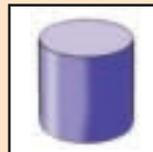
izoshibilika  
izozingqika



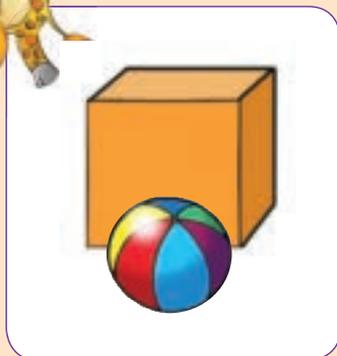
izoshibilika  
izozingqika



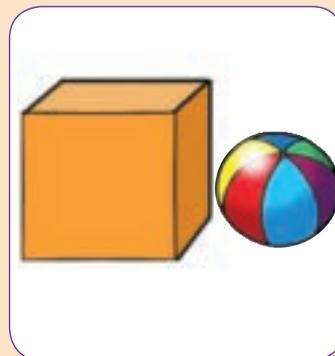
Kulezi zinto zingaki ozibona esithombeni: amasilinda, amabhokisi namabhola?



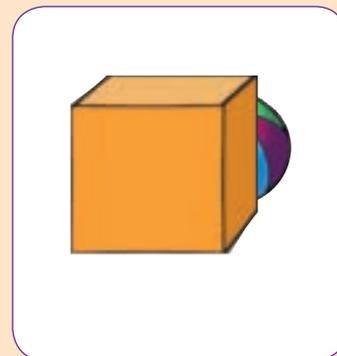
Likuphi ibhola? Kungabe lingaphambili kwebhokisi? Kungabe liseceleni? Kungabe lingemuva? Kungabe lingaphezulu?



lingaphambili \_\_\_\_\_  
liseceleni \_\_\_\_\_ lingemuva \_\_\_\_\_  
\_\_\_\_\_ lingaphezulu \_\_\_\_\_



lingaphambili \_\_\_\_\_  
liseceleni \_\_\_\_\_ lingemuva \_\_\_\_\_  
\_\_\_\_\_ lingaphezulu \_\_\_\_\_



lingaphambili \_\_\_\_\_  
liseceleni \_\_\_\_\_ lingemuva \_\_\_\_\_  
\_\_\_\_\_ lingaphezulu \_\_\_\_\_



Teacher: \_\_\_\_\_

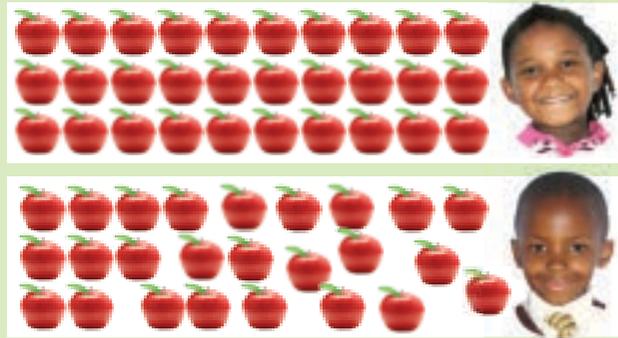
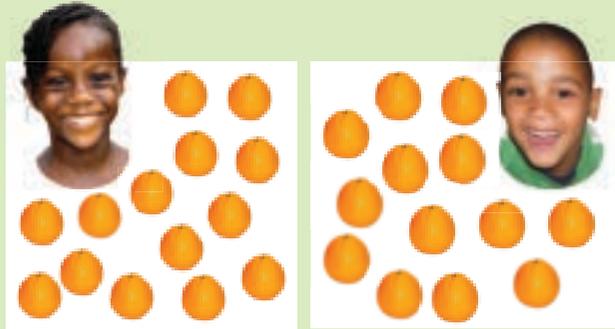
Sign: \_\_\_\_\_

Date: \_\_\_\_\_

## Landelanisa uphinde uqhathanise izinombolo: 1 – 40

Ngubani onamawolintshi amaningi?

Ngubani onama-aphula amaningi?



Gcwalisa amabhokisi angenalutho ezintweni zokubala ubuhlalu.

1	2	3	4	5		7			10
	12				16		18		
21				25	26				30
31					36				40



Buka lobu buhlalu bese uphendula imibuzo.

- Iyiphi inombolo encane kune-8?
- Iyiphi inombolo enkulu kune-13?
- Iyiphi inombolo encane kunama-20?
- Iyiphi inombolo encane kunama-24?



Faka umbala osasibhakabhaka ezinombolweni ezincane kune-10 nobomvu kwezinkulu kune-10.

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

Faka umbala osatshani ezinombolweni ezincane kunama-30 kodwa ezinkulu kunama-24.

20	21	22	23	24	25	26	27	28	29	30
----	----	----	----	----	----	----	----	----	----	----

Faka umbala ophuzi ezinombolweni ezincane kunama-40 kodwa ezinkulu kunama-36.

30	31	32	33	34	35	36	37	38	39	40
----	----	----	----	----	----	----	----	----	----	----

Faka umbala osatshani ezinombolweni ezingelona ugweje nophuzi kwezizugweje.

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



Iyiphi inombolo ewugweje engemva kwe-10?

Iyiphi inombolo engelona ugweje engaphambili kwe-10?

Bhala phansi izinombolo ezingelona ugweje eziphakathi kwe-14 nama-24.

Bhala phansi izinombolo ezizugweje eziphakathi koku-5 nokuyi-15.

Iyiphi inombolo ewugweje engemva kwama-21?

Iyiphi inombolo engelona ugweje engaphambili kwama-24?

Bhala phansi izinombolo ezingelona ugweje eziphakathi kwama-20 nama-30.

Bhala phansi izinombolo ezizugweje eziphakathi kwama-20 nama-30.

Teacher:

Sign:

Date:

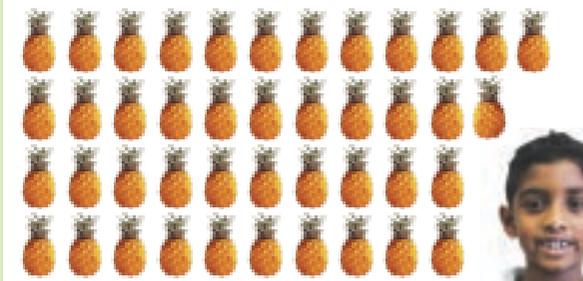
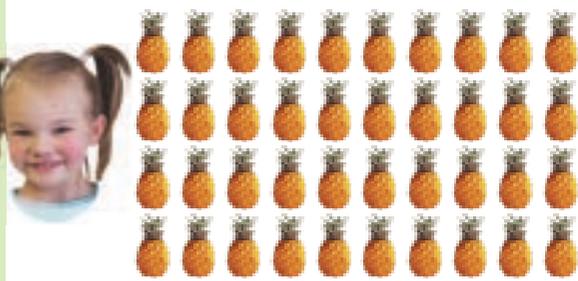
## Landelanisa uphinde uqhathanise izinombolo: 40 – 50



Ngubani onophayinaphu omningi kunabanye?



Noma



Bala ubuhlalu bese ugwalisa amabhokisi angenalutho.

1	2	3	4	5					
								19	
								28	

	32								
									50
51	52	53	54	55	56	57	58	59	60



Buka lobu buhlalu bese uphendula imibuzo.

Iyiphi inombolo encane kunoku-3?

Iyiphi inombolo enkulu kunama-31?

Iyiphi inombolo encane kunama-38?

Iyiphi inombolo encane kunama-47?



Faka umbala osatshani ezinombolweni ezincane kunama-40 kodwa ezinkulu kunama-36.

30	31	32	33	34	35	36	37	38	39	40
----	----	----	----	----	----	----	----	----	----	----

Izinombolo ezincane kunama-40.

Izinombolo ezinkulu kunama-36.



Faka umbala osatshani ezinombolweni ezingelona ugweje nophuzi ezinombolweni eziwugweje.

40	41	42	43	44	45	46	47	48	49	50
----	----	----	----	----	----	----	----	----	----	----

Iyiphi inombolo ewugweje engemva kwama-40?

Iyiphi inombolo engelona ugweje engaphambili kwama-43?

Bhala phansi izinombolo ezingelona ugweje eziphakathi kwama-40 nama

Bhala phansi izinombolo eziwugweje eziphakathi kwama-40 nama-50.

Iyiphi inombolo engelona ugweje engemva kwama-40?

Iyiphi inombolo engelona ugweje engaphambili kwama-41?

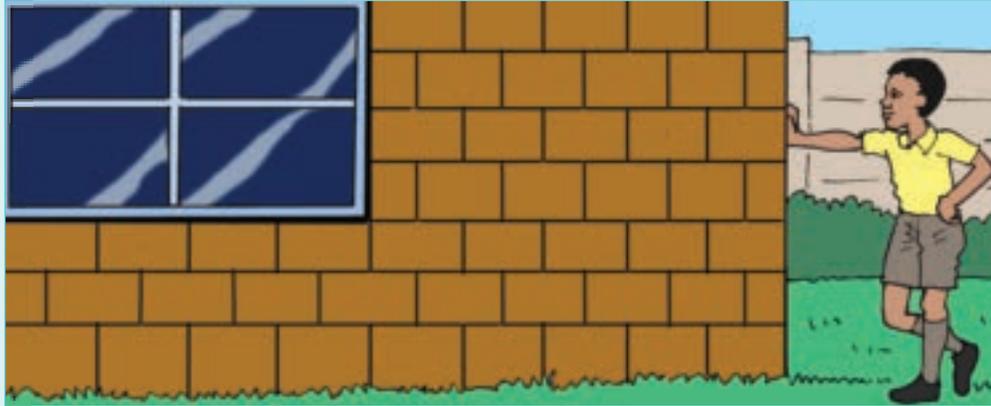


Teacher:

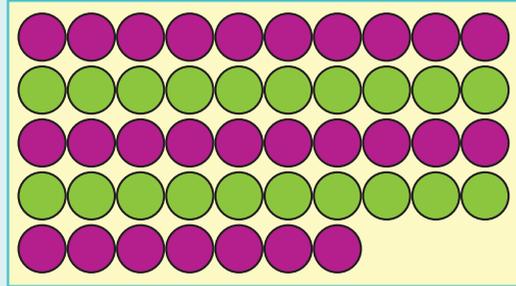
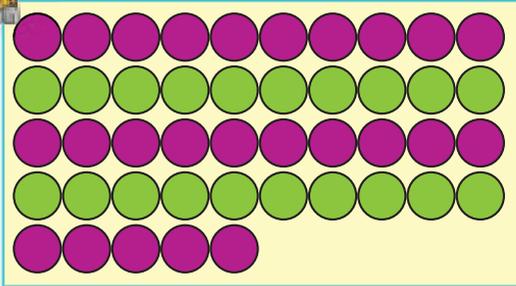
Sign:

Date:

Izinombolo 40 – 50



Bungaki ubuhlalu?



Inombolo

Siyibhala sithi:

45

$$40 + 5 = 45$$

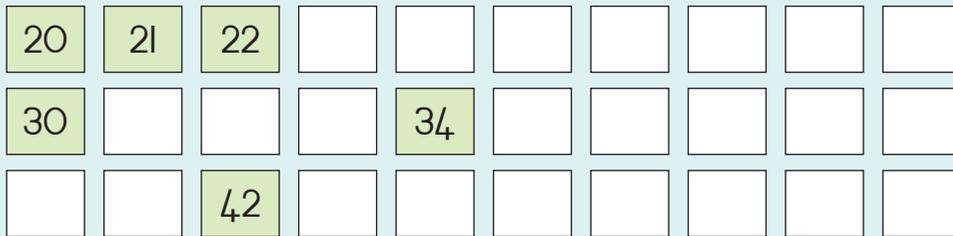
Inombolo

Siyibhala sithi:

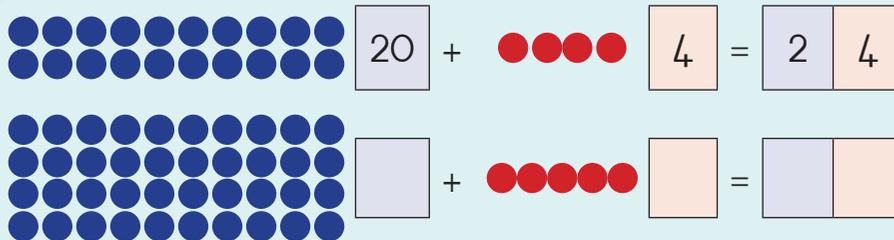
$$\square + \square = \square$$



Qedela lokhu okulandelayo.



Qedela lokhu okulandelayo.





Bhala lokhu ngamagama:

41	_____	42	_____
43	_____	44	_____
45	_____	46	_____
47	_____	48	_____
49	_____	50	_____



Buka isibonelo sokuqala bese uqedela okulandelayo.

45	=	4	amashumi	+	5	imivo
43	=		amashumi	+		imivo
42	=		amashumi	+		imivo

44	=		amashumi	+		imivo
41	=		amashumi	+		imivo
48	=		amashumi	+		imivo



Bhala le nombolo kukholamu efanele.

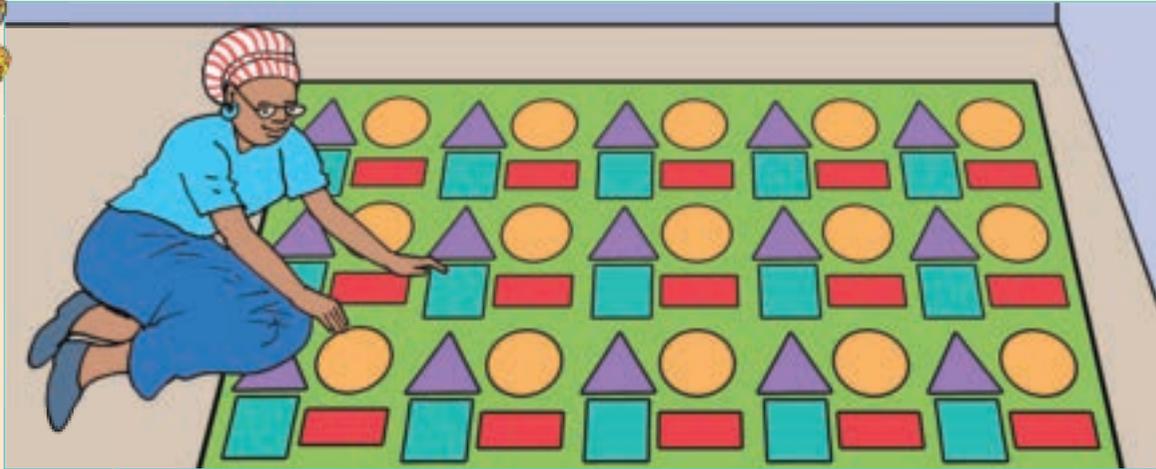
	Amashumi	Imivo
27		
34		
46		
41		
39		



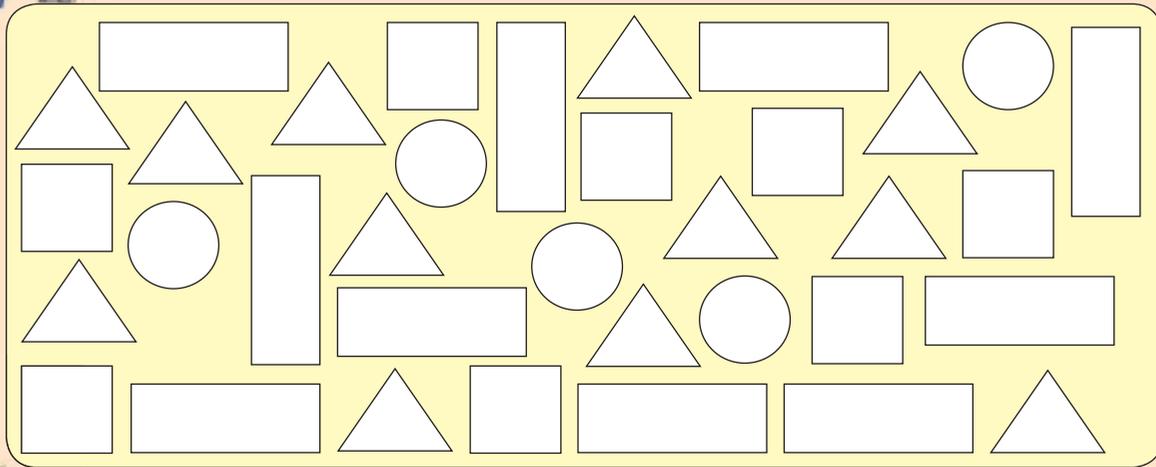
Teacher:  
Sign:  
Date:

## Izikele, onxande, onxantathu neziyingi

Ugogo wenza ingubo enhle yokwemboza umbhede. Thola lezi zimo kuyo.



Faka umbala osasibhakabhaka ezikweleni, ophuzi konxande, osatshani konxantathu nobomvu eziyingini.

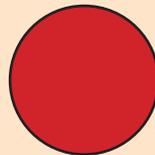


Khetha impendulo efanele.



izingenqema eziqondile

izingenqema ezigobile



izingenqema eziqondile

izingenqema ezigobile



izingenqema eziqondile

izingenqema ezigobile

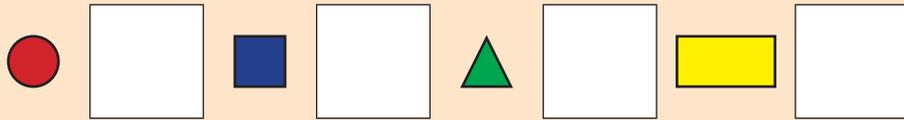
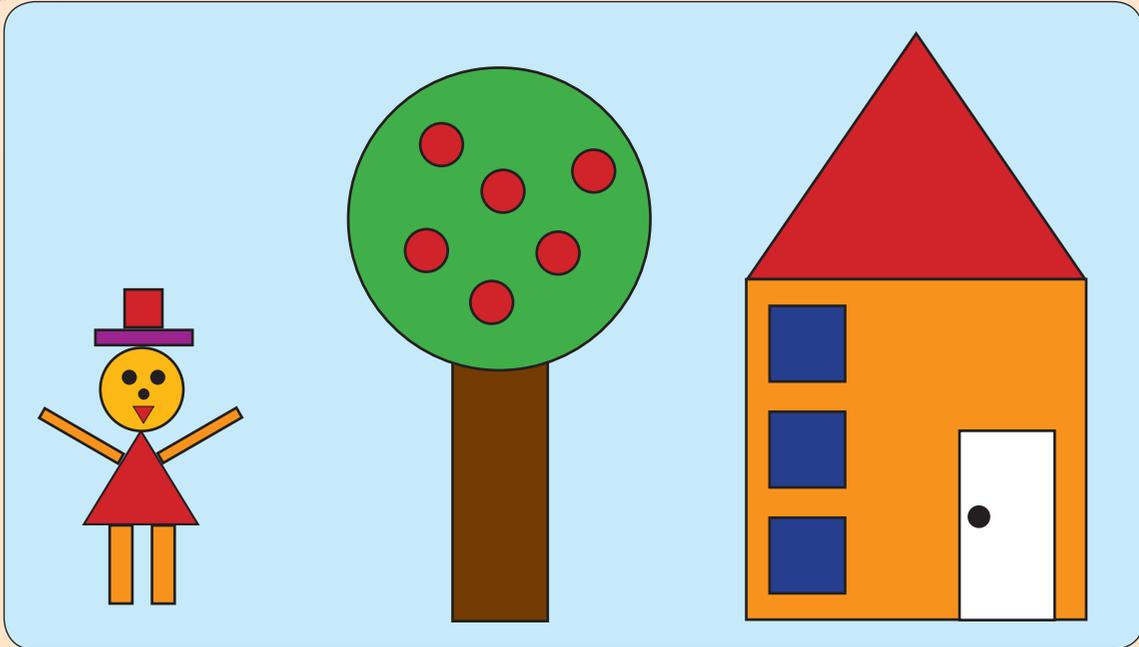


izingenqema eziqondile

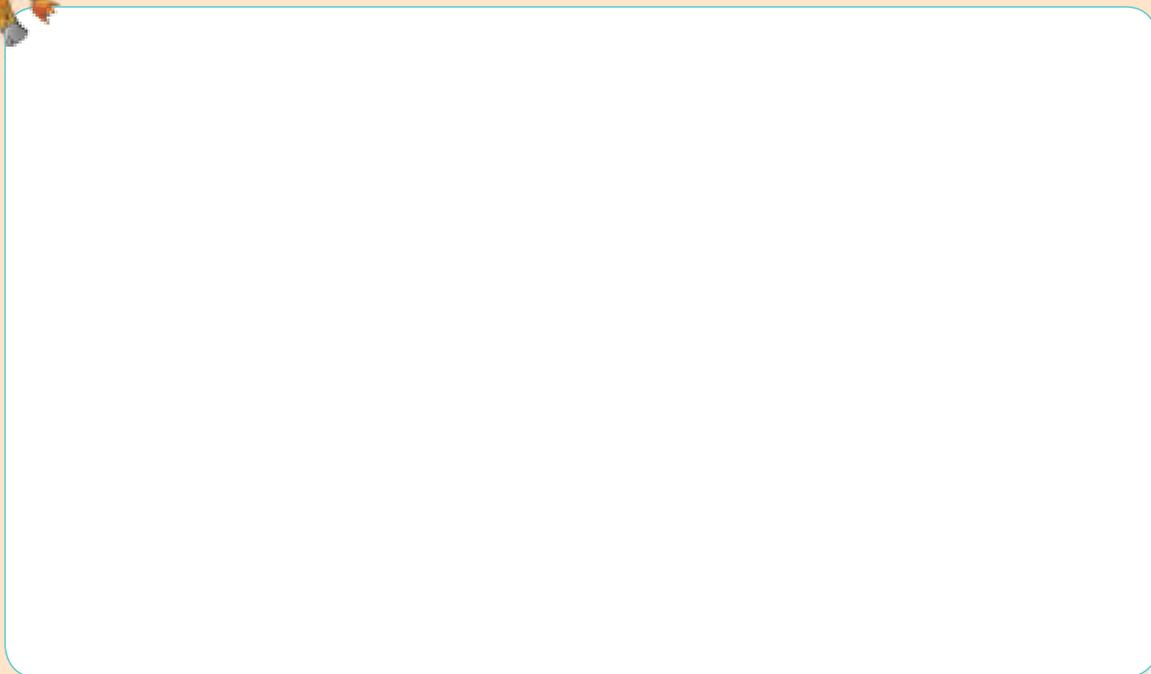
izingenqema ezigobile



Kungaki  futhi    ubale wathola okungaki?



Dweba isithombe sakho usebenzise iziyingi, izikwele, onxantathu nawonxande.



Teacher:

Sign:

Date:



Usuku:

## Izimpawu eziningi zezibalo 1 – 20



Ukukhumbula masinya.

$4 + 5 - 1 =$	$13 - 9 + 2 =$	$20 - 7 + 1 =$	$10 + 5 - 4 =$
$10 + 3 + 2 =$	$9 + 3 - 2 =$	$8 - 2 - 1 =$	$13 - 8 + 1 =$
$9 - 4 - 3 =$	$18 - 9 - 4 =$	$7 + 8 + 1 =$	$16 - 7 + 3 =$
$14 - 6 + 4 =$	$12 - 5 - 2 =$	$19 - 10 + 5 =$	$6 + 5 - 3 =$

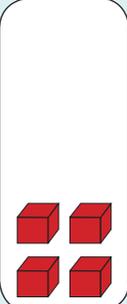
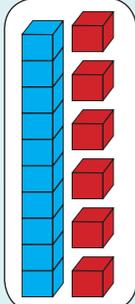


Hlanganisa lokhu okulandelayo.

	$= 10 + 8$ $= 18$
	$= 10 + 8$ $= 18$
	$= 10 + 8$ $= 18$

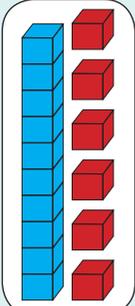


Susa lokhu okulandelayo.



$$= 10 - 2$$

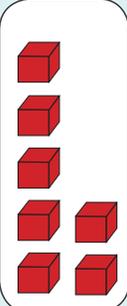
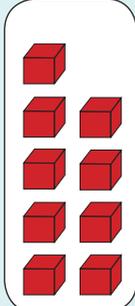
$$= 8$$



$$= \square - \square$$

$$= \square + \square$$

$$= \square$$



$$= \square - \square$$

$$= \square$$



Ngithenge amaswidi ayi-15. Ngidle ama-2. Ngiphe umngani wami a-4.  
Mangaki amaswidi engisele nawo?



Teacher:

Sign:

Date:

## Izimpawu eziningi zezibalo 20 – 50



Ukukhumbula masinya.

$20 + 2 - 1 =$	$36 - 6 + 2 =$	$42 - 2 + 4 =$	$47 + 4 - 1 =$
$30 + 3 + 6 =$	$42 + 9 - 1 =$	$33 - 2 - 1 =$	$49 - 1 + 2 =$
$55 - 5 - 0 =$	$38 - 7 - 1 =$	$45 + 1 + 2 =$	$50 - 5 + 3 =$
$24 - 3 + 2 =$	$32 - 5 - 2 =$	$49 - 10 + 1 =$	$29 + 5 - 4 =$



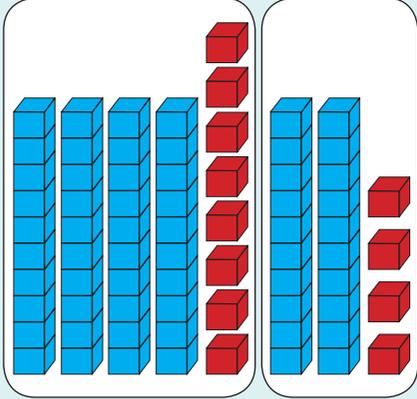
Hlanganisa lokhu okulandelayo.

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

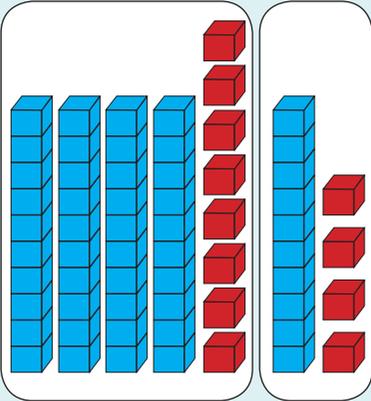
Ake usebenzise indlela yakho manje.



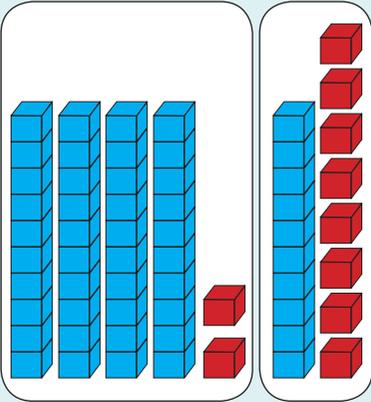
Susa lokhu okulandelayo.



$$\begin{aligned}
 &= 40 \text{ } 8 - 20 \text{ } 4 \\
 &= 40 - 20 + 8 - 4 \\
 &= 20 + 4 \\
 &= 24
 \end{aligned}$$



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



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



Nginama-R10 ayiphepha, ama-R5 ayizihlamvu, ama-R20 ayiphepha kanye nama-R2 awuhlamvu ebhange lami eliyingulubana. Ngongwe malini?

R20
R5
R2  
R10



Teacher:  
Sign:  
Date:

39a

Usuku:

Ithemu 2



# Ukuhlanganisa

Hlanganisa izinombolo ebhulokhini ngalinye ubhale isamba.

1	10	5
	10	

2	10	6
	20	

3	20	5
	20	

4	20	4
	10	



Hlanganisa.

0 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

13 + 12 =

0 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

14 + 12 =

0 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

19 + 11 =

0 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

16 + 13 =

0 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

15 + 14 =



Hlanganisa.

$12 + 11$

=   +

=  +  +  +

=  +

=

$13 + 15$

=   +

=  +  +  +

=  +

=

$26 + 12$

=   +

=  +  +  +

=  +

=

$23 + 22$

=   +

=  +  +  +

=  +

=

$24 + 13$

=   +

=  +

=

$35 + 12$

=   +

=  +

=



UBetty uthenge amaswidi abiza ama-R36, kwathi akaSipho abiza R13. Basebenzise malini seyiyonke emaswidini?



Teacher: \_\_\_\_\_

Sign: \_\_\_\_\_

Date: \_\_\_\_\_





Qedela.

28	+	11	=	2	8	+	10	+	1	=	38	+	1	=	39
34	+	12	=	3	4	+	10	+	2	=		+		=	
23	+	13	=	2	3	+	10	+	3	=		+		=	
35	+	12	=	3	5	+	10	+	2	=		+		=	
26	+	11	=	2	6	+	10	+	1	=		+		=	



Hlanganisa.

$11 + 10 =$	$23 + 10 =$	$36 + 10 =$
$28 + 10 =$	$37 + 10 =$	$12 + 10 =$
$34 + 10 =$	$29 + 10 =$	$15 + 10 =$



Isamba sama-27 ne-16 ngama-?

Dweba isithombe ukukhombisa impendulo yakho.



Yenza esakho isibalo samagama usebenzisa izithombe.



Teacher:

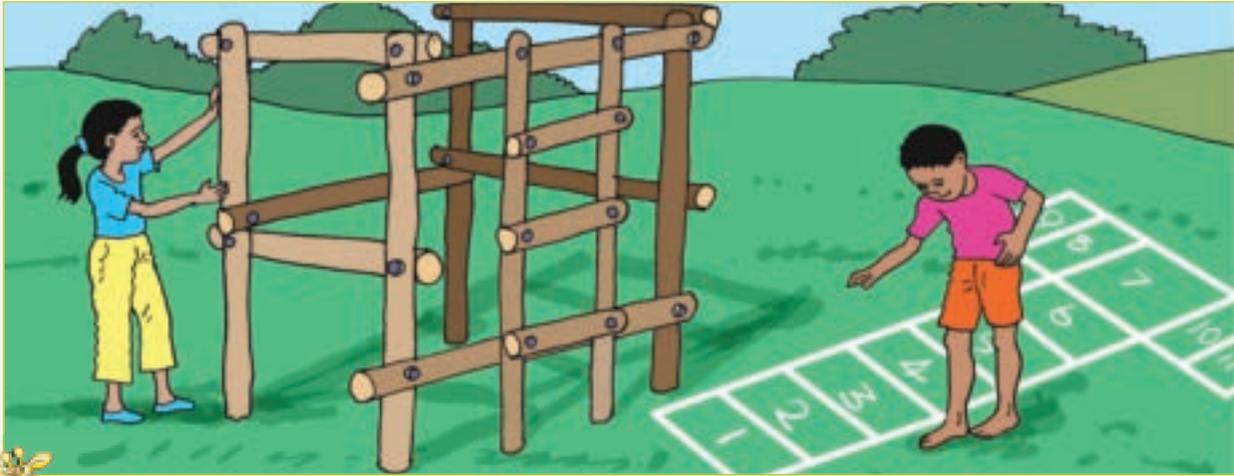
Sign:

Date:



Usuku:

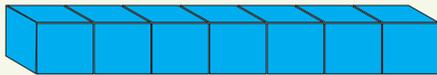
Ubude



Faka umbala empendulweni efanele ukukhombisa ukuthi le migqa yamabhulokhi mide noma mifushane, iphakeme noma mifushane, ibanzi noma iqoqene yini.



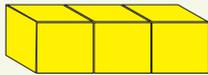
mifushane      mide



mifushane      mide



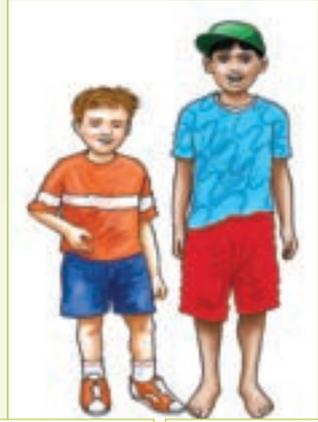
mifushane      mide



mifushane		amabhulokhi abanzi		mifushane	
iphakeme		amabhulokhi aqoqene		iphakeme	



Khombisa ukuthi yimuphi umfana ophakeme. Faka umbala empendulweni yakho ufane nombala wesikhindi somfana.



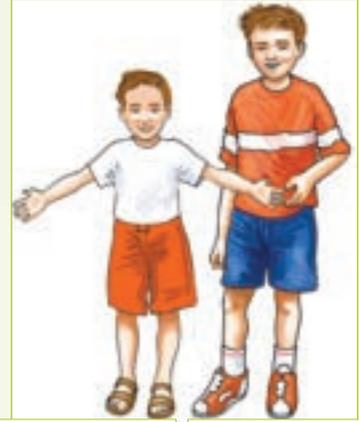
mfushane

uphakeme



uphakeme

mfushane



mfushane

uphakeme



Kala ubude benkundla yebhola usebenzisa izinyawo nezandla Zokusikwayo koku-l.

Inkundla ilingana nezandla ezingaki ubude?

Inkundla ilingana nezinyawo ezingaki ubude?

← ubude →



Teacher:

Sign:

Date:



Usuku:

## Ukususa



Qondanisa amakhadi nezibalo zokususa.

10	10	10	10	10
2 2	8 8	7 7	5 5	3 3

$17 - 7 = 10$	$12 - 2 = 10$	$15 - 5 = 10$	$13 - 3 = 10$	$18 - 8 = 10$
---------------	---------------	---------------	---------------	---------------



Sebenzisa umugqa wezinombolo. Bhala isibalo sokususa.

$14 - 4 = 10$

$\square - \square = \square$

$\square - \square = \square$

$\square - \square = \square$



Susa.

$$10 \text{ } 3 - 3 = \square$$

$$10 \text{ } 5 - 5 = \square$$

$$10 \text{ } 1 - 1 = \square$$

$$10 \text{ } 4 - 4 = \square$$

$$10 \text{ } 9 - 9 = \square$$

$$10 \text{ } 2 - 2 = \square$$

$$10 \text{ } 7 - 7 = \square$$

$$10 \text{ } 6 - 6 = \square$$

$$10 \text{ } 8 - 8 = \square$$

$$10 \text{ } 9 - 5 = \square$$



Susa.

$$16 - 13$$

$$\begin{array}{r} 10 \quad 10 \\ 6 \quad - \quad 3 \\ \hline \end{array} = \begin{array}{r} 0 \\ 3 \end{array}$$

$$16 - 13 = 3$$

$$14 - 12$$

$$\begin{array}{r} 10 \quad 10 \\ 4 \quad - \quad 2 \\ \hline \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

$$14 - 12 = \square$$

$$27 - 11$$

$$\begin{array}{r} 20 \quad 10 \\ 7 \quad - \quad 1 \\ \hline \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

$$35 - 13$$

$$\begin{array}{r} 30 \quad 10 \\ 5 \quad - \quad 3 \\ \hline \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

$$26 - 12$$

$$\begin{array}{r} 20 \quad 10 \\ 6 \quad - \quad 2 \\ \hline \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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

$$48 - 11$$

$$\begin{array}{r} 40 \quad 10 \\ 8 \quad - \quad 1 \\ \hline \end{array} = \begin{array}{r} \square \\ \square \end{array}$$

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



ULisa unezibali eziyi-17. Ulahlekelwe ngeziyi-8.



Usele nezibali ezingaki?



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_

# 42a

Ithemu 2

Usuku:



## Okunye ukususa



Susa izinombolo ezingezansi kwezingenhla.

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="background-color: #003366; color: white; padding: 5px;">10</td><td style="width: 20px;"></td></tr> <tr><td style="background-color: #cc0000; color: white; padding: 5px;">7</td><td style="padding: 5px;">17</td></tr> </table>	10		7	17	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="background-color: #003366; color: white; padding: 5px;">20</td><td style="width: 20px;"></td></tr> <tr><td style="background-color: #cc0000; color: white; padding: 5px;">2</td><td style="padding: 5px;"></td></tr> </table>	20		2		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="background-color: #003366; color: white; padding: 5px;">30</td><td style="width: 20px;"></td></tr> <tr><td style="background-color: #cc0000; color: white; padding: 5px;">8</td><td style="padding: 5px;"></td></tr> </table>	30		8		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="background-color: #003366; color: white; padding: 5px;">40</td><td style="width: 20px;"></td></tr> <tr><td style="background-color: #cc0000; color: white; padding: 5px;">9</td><td style="padding: 5px;"></td></tr> </table>	40		9	
10																			
7	17																		
20																			
2																			
30																			
8																			
40																			
9																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="background-color: #003366; color: white; padding: 5px;">10</td><td style="width: 20px;"></td></tr> <tr><td style="background-color: #cc0000; color: white; padding: 5px;">5</td><td style="padding: 5px;">15</td></tr> </table>	10		5	15	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="background-color: #003366; color: white; padding: 5px;">10</td><td style="width: 20px;"></td></tr> <tr><td style="background-color: #cc0000; color: white; padding: 5px;">1</td><td style="padding: 5px;"></td></tr> </table>	10		1		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="background-color: #003366; color: white; padding: 5px;">10</td><td style="width: 20px;"></td></tr> <tr><td style="background-color: #cc0000; color: white; padding: 5px;">5</td><td style="padding: 5px;"></td></tr> </table>	10		5		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="background-color: #003366; color: white; padding: 5px;">10</td><td style="width: 20px;"></td></tr> <tr><td style="background-color: #cc0000; color: white; padding: 5px;">4</td><td style="padding: 5px;"></td></tr> </table>	10		4	
10																			
5	15																		
10																			
1																			
10																			
5																			
10																			
4																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="padding: 5px;">2</td></tr> </table>		2	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="padding: 5px;"></td></tr> </table>			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="padding: 5px;"></td></tr> </table>			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"></td><td style="padding: 5px;"></td></tr> </table>										
	2																		



Sebenzisa umugqa wezinombolo. Bhala isibalo sokususa.

0		10		20		30					
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="padding: 5px;">25</td><td style="padding: 5px;">-</td><td style="padding: 5px;">12</td><td style="padding: 5px;">=</td><td style="padding: 5px; width: 40px;"></td></tr> </table>							25	-	12	=	
25	-	12	=								
0		10		20		30					
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="padding: 5px; width: 40px;"></td><td style="padding: 5px;">-</td><td style="padding: 5px; width: 40px;"></td><td style="padding: 5px;">=</td><td style="padding: 5px; width: 40px;"></td></tr> </table>								-		=	
	-		=								
0		10		20		30					
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="padding: 5px; width: 40px;"></td><td style="padding: 5px;">-</td><td style="padding: 5px; width: 40px;"></td><td style="padding: 5px;">=</td><td style="padding: 5px; width: 40px;"></td></tr> </table>								-		=	
	-		=								
0		10		20		30					
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="padding: 5px; width: 40px;"></td><td style="padding: 5px;">-</td><td style="padding: 5px; width: 40px;"></td><td style="padding: 5px;">=</td><td style="padding: 5px; width: 40px;"></td></tr> </table>								-		=	
	-		=								
0		10		20		30					
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="padding: 5px; width: 40px;"></td><td style="padding: 5px;">-</td><td style="padding: 5px; width: 40px;"></td><td style="padding: 5px;">=</td><td style="padding: 5px; width: 40px;"></td></tr> </table>								-		=	
	-		=								



Susa.

$$45 - 23$$

$$= 40 + 5 - 20 - 3$$

$$= 40 - 20 + 5 - 3$$

$$= 20 + 2$$

$$= 22$$

$$38 - 16$$

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

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

$$= \square + \square$$

$$= \square$$

$$29 - 14$$

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

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

$$= \square + \square$$

$$= \square$$

$$48 - 11$$

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

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

$$= \square + \square$$

$$= \square$$

$$35 - 23$$

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

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

$$= \square + \square$$

$$= \square$$

$$38 - 15$$

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

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

$$= \square + \square$$

$$= \square$$



Teacher:

Sign:

Date:





Qedela.

$$46 - 13 = \square$$

$$49 - 23 = \square$$

$$38 - 14 = \square$$

$$27 - 16 = \square$$

$$25 - 11 = \square$$

$$46 - 32 = \square$$



Susa.

$21 - 10 = \square$

$43 - 10 = \square$

$16 - 10 = \square$

$28 - 10 = \square$

$27 - 10 = \square$

$22 - 10 = \square$

$34 - 10 = \square$

$37 - 10 = \square$

$45 - 10 = \square$



Umahluko phakathi kwama-35 nama-20 yi-? Dweba isithombe ukukhombisa impendulo yakho.

$$35 - 20 = \square$$



Yenza esakho isibalo samagama usebenzisa izithombe.



Teacher:

Sign:

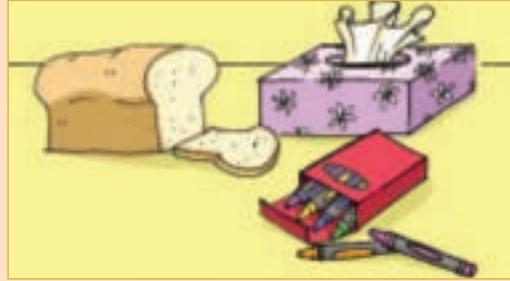
Date:



Buka izithombe bese uphendula imibuzo.

## Kuyasinda, kulula

Yikuphi okulula kakhulu, yikuphi okusinda kakhulu?

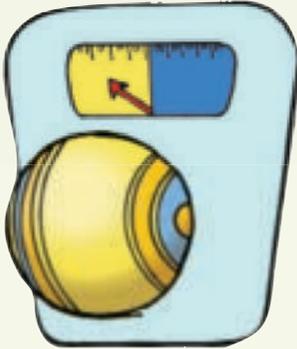


Namathisela noma udwebe izithombe zalokhu:

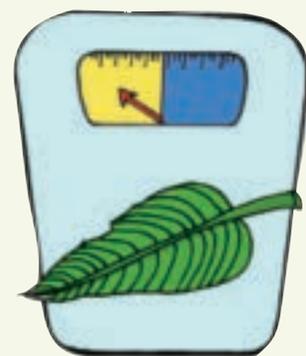
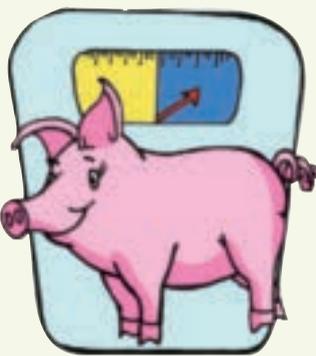
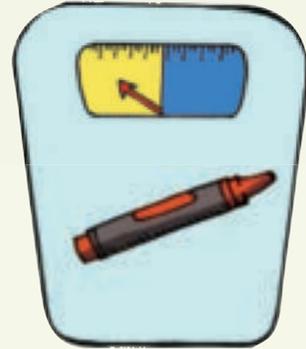
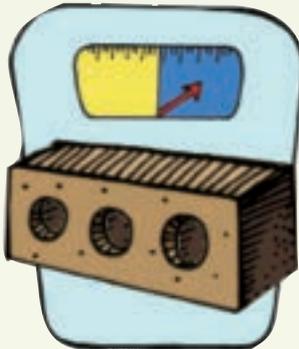
Izinto ezisindayo	Izinto ezilula



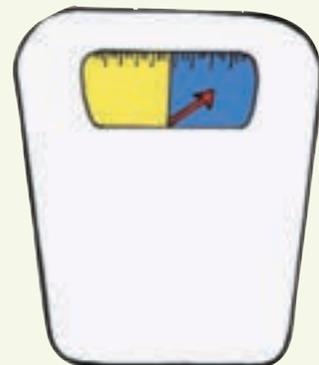
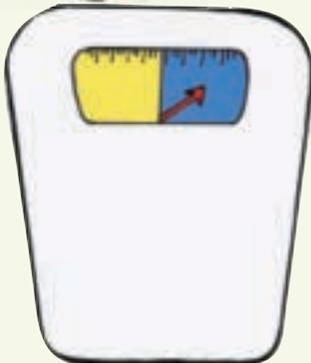
Umbala ophuzi ukhombisa ukuthi into ilula kanti osasibhakabhaka ukhombisa ukuthi iyasinda. Bhala "kulula" noma "kuyasinda".



kulula



Dweba noma unamathisele izinto ulandele okukhonjiswa yisikali.



Teacher:

Sign:

Date:

## Amaphethini ezinombolo: Okuhamba ngakubili

Masibale ngakubili.

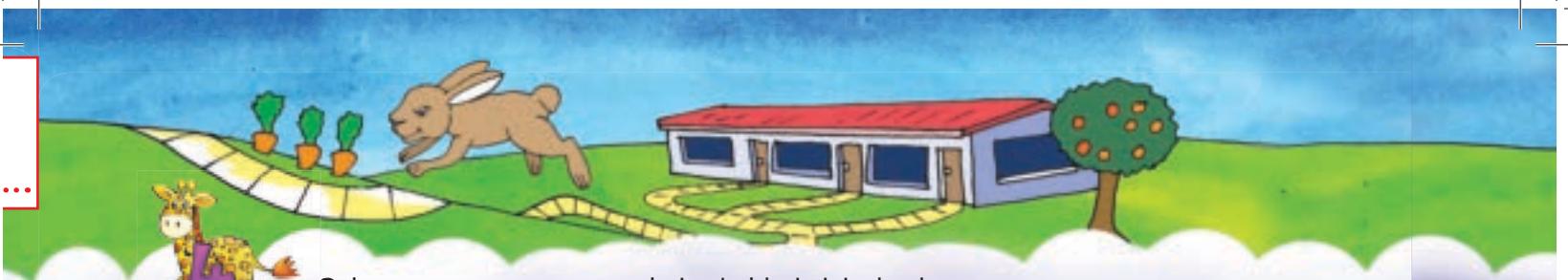


Dweba noma unamathisele izithombe zezinto ezihamba ngazimbili.

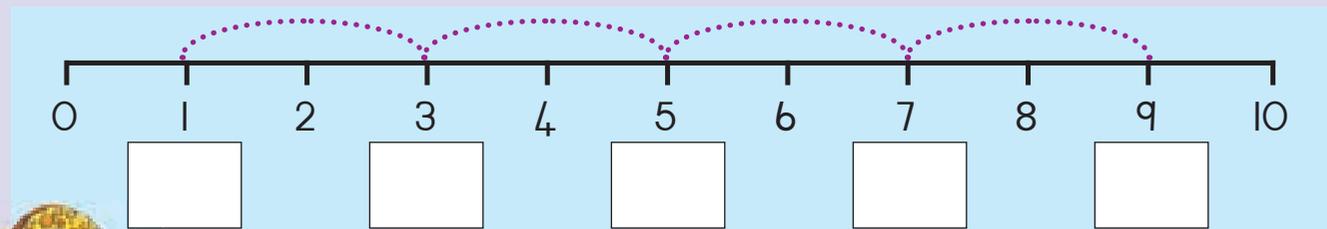
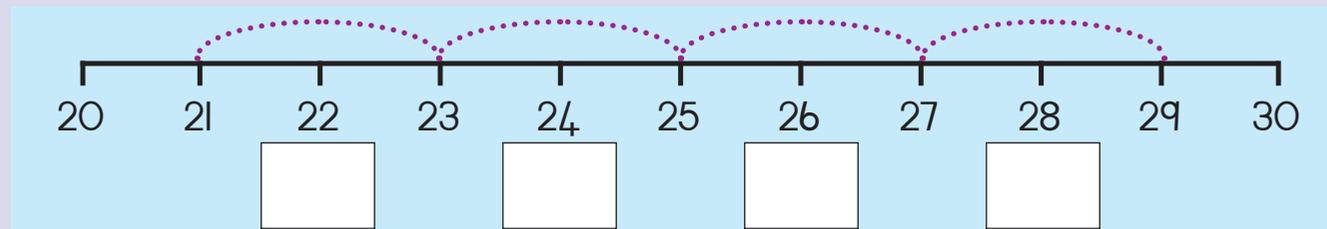
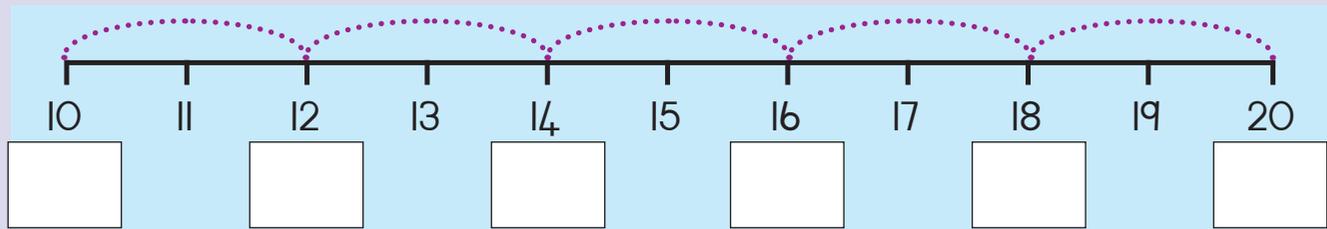
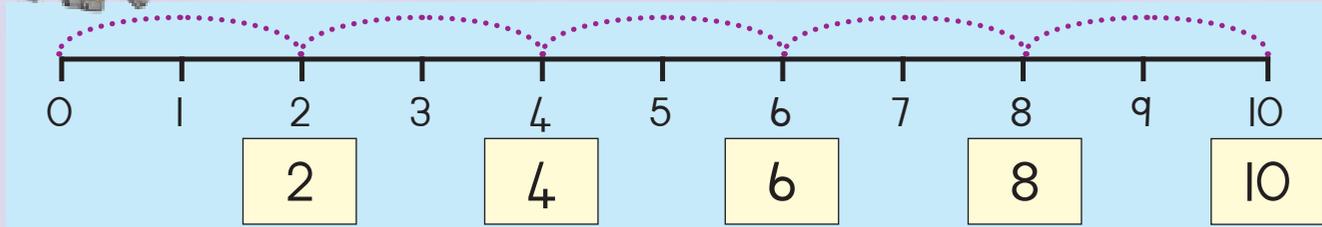


Sikuqalele iphethini. Liqedele.

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



Sebenzisa umugqa wezinombolo ukubhala leli phethini.



Qedela lokhu okulandelayo.

2, 4, 6, __, __, __	13, 15, 17, __, __, __	26, 24, 22, __, __, __
62, 64, 66, __, __, __	55, 57, 59, __, __, __	11, 9, 7, __, __, __
44, 46, 48, __, __, __	10, 8, 6, __, __, __	29, 27, 25, __, __, __
1, 3, 5, __, __, __	98, 96, 94, __, __, __	95, 93, 91, __, __, __



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_



# Ukuphinda kabili

Buka ithebhula lokuqala nelesibili. Kwenzekeni?

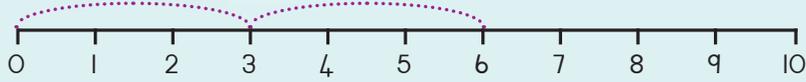


Hlanganisa amachashazi bese ubhala isibalo.

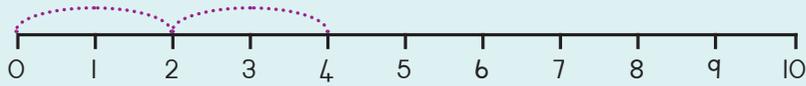
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input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



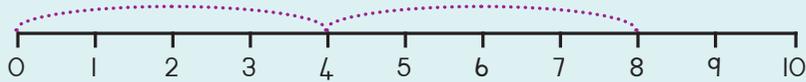
Sebenzisa umugqa wezinombolo ukubhala isibalo.



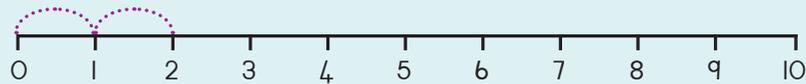
$$\square + \square = \square$$



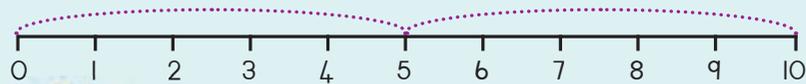
$$\square + \square = \square$$



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



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



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



Phinda kabili lezi zinombolo ezilandelayo.

Phinda kabili oku-1

$$1 + 1 = 2$$

$$2 \times 1 = 2$$

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

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

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



Nginama-R5. Umngani wami unaleli nani eliphindeke kabili. Unamalini seyiyonke?



Teacher:

Sign:

Date:

46

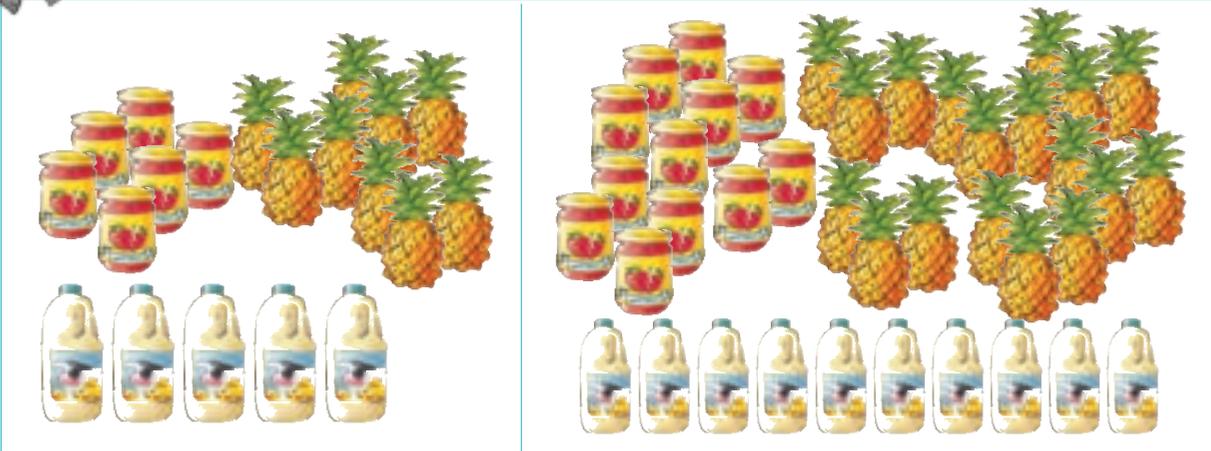
Ithemu 2



Usuku:

### Phinda kabili futhi

Buka ithebhula lokuqala nelesibili. Kwenzekeni?

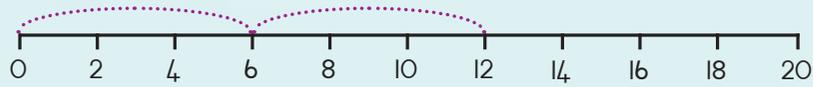


Hlanganisa amachashazi bese ubhala isibalo.

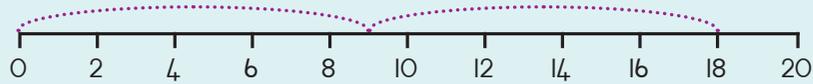
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input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



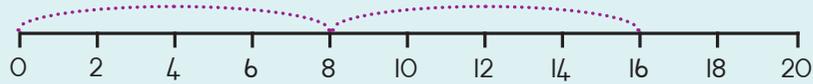
Sebenzisa umugqa wezinombolo ukubhala isibalo.



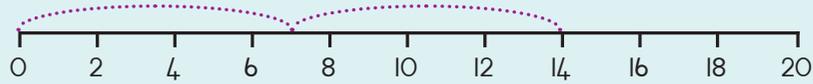
$$\square + \square = \square$$



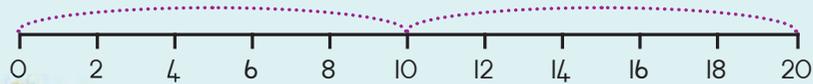
$$\square + \square = \square$$



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



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



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



Phinda kabili lezi zinombolo ezilandelayo.

Phinda kabili okuyi-6

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

$$2 \times 6 = 12$$

Phinda kabili okuyi-7

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

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

Phinda kabili okuyi-8

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

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

Phinda kabili okuyi-9

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

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

Phinda kabili okuyi-10

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

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



Umngani wami unezimabule eziyi-9. Ngineziphindwe kabili kuzo. Nginezimabule ezingaki sezisonke?



Teacher:

Sign:

Date:



Usuku:

Phinda kabili

Phinda kabili okuyi-8

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



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

Phinda kabili okuyi-9

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



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



Kokelezela ukuze izinombolo ziphindeke kabili. Sikwenzele okokuqala.

Phinda kabili oku-5



$$\boxed{5} + \boxed{5} = \boxed{\phantom{00}}$$

Phinda kabili okuyi-6



$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

Phinda kabili okuyi-7



$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

Phinda kabili okuyi-8



$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

Phinda kabili okuyi-9



$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$



Phinda kabili lezi zinombolo. Faka umbala emabhulokhini ukukhombisa izinombolo.

Phinda kabili okuyi-6

$$6 + 6 = \square$$

$$2 \times 6 = \square$$

Phinda kabili okuyi-8

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

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

Phinda kabili okuyi-7

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

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

Phinda kabili okuyi-9

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

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


Phinda kabili lokhu okulandelayo.

Phinda kabili okuyi-7

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

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

Phinda kabili okuyi-9

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

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

Phinda kabili okuyi-6

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

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

Phinda kabili okuyi-8

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

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

Phinda kabili okuyi-10

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

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



Ngizuze amaphuzu ayi-8. Umngani wami uzuze aphindwe kabili kulawo. Mangaki amaphuzu umngani wami awazuzile?



Teacher:

Sign:

Date:



Usuku:

Ukuphinda kabili kuyaqhutshwa

Phinda kabili okuyi-12

Two rows of 12 dots each. The first 6 dots in each row are yellow, and the next 6 are green. A black box covers the 6th and 7th dots in each row.



Kokelezela ubuhlalu ukuze kuphindeke izinombolo kabili. Sikwenzele okokuqala.

Phinda kabili okuyi-13

Two rows of 13 dots each. The first 10 dots in each row are yellow, and the next 3 are green. The 10 yellow dots and the 3 green dots in each row are grouped together with a white oval.

Phinda kabili okuyi-15

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

Two rows of 15 dots each. The first 10 dots in each row are yellow, and the next 5 are green.

Phinda kabili okuyi-14

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

Two rows of 14 dots each. The first 10 dots in each row are yellow, and the next 4 are green.

Phinda kabili okuyi-11

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

Two rows of 11 dots each. The first 10 dots in each row are yellow, and the next 1 is green.

Phinda kabili okuyi-16

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

Two rows of 16 dots each. The first 10 dots in each row are yellow, and the next 6 are green.

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



Phinda kabili lezi zinombolo. Faka umbala emabhulokhini ukukhombisa izinombolo.

Phinda kabili oku-11

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

$$2 \times \begin{array}{r} \square \\ \square \end{array} = \square$$

Phinda kabili okuyi-13

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

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

Phinda kabili okuyi-14

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

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

Phinda kabili okuyi-15

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

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


Phinda kabili lokhu okulandelayo.

Phinda kabili okuyi-11

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

Phinda kabili okuyi-13

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

Phinda kabili okuyi-16

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

Phinda kabili okuyi-17

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

Phinda kabili okuyi-18

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

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

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

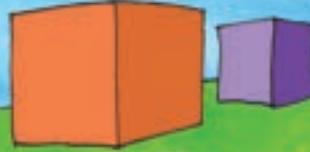

Ngidle amakhekhe ayi-14 ngenkathi kunomncintiswano wokudla amakhekhe. Lona onqobile udle aphindwe kabili kwadiwe yimi. Uhlabane ngokungakanani lo onqobile?



Teacher:

Sign:

Date:

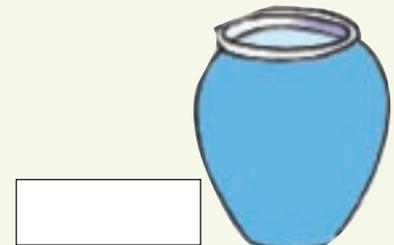
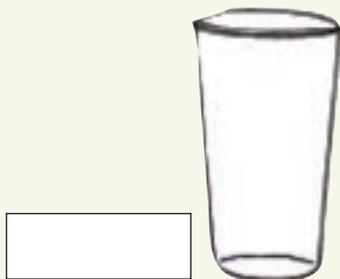
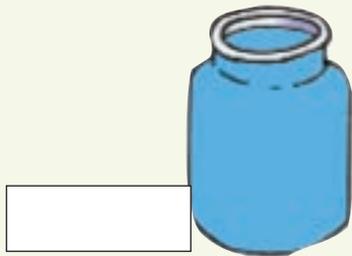
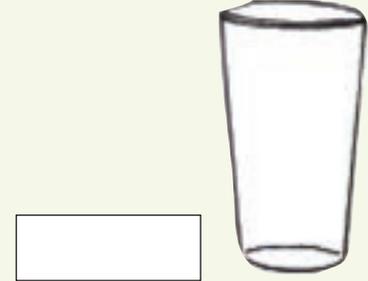
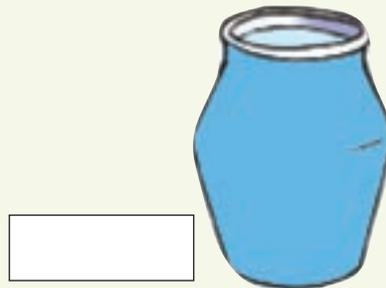
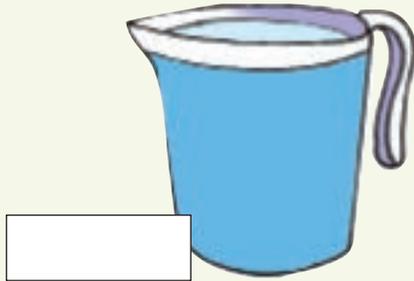


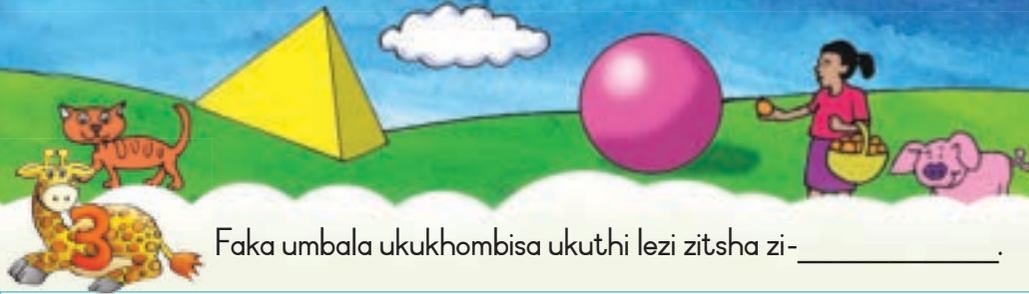
Izitsha nomthamo

Xoxa ngezitsha ezisemadeskini.

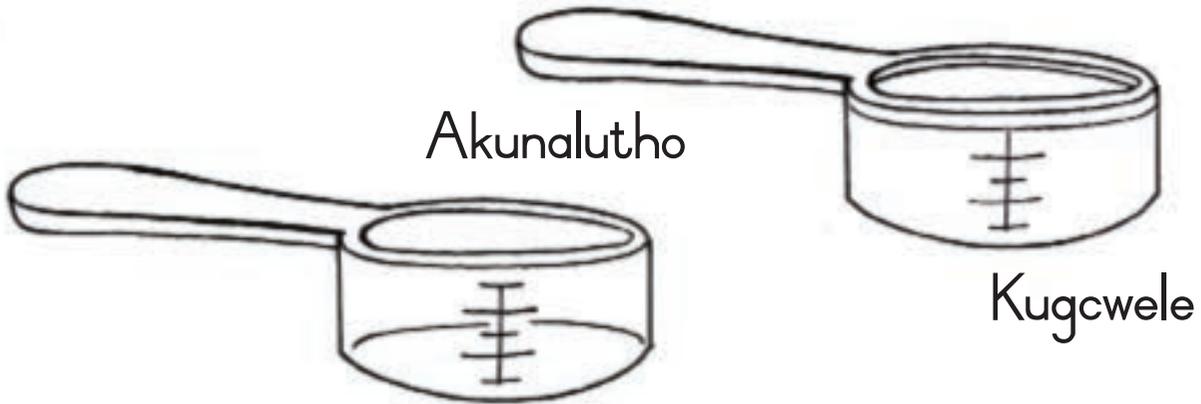


Yisho ukuthi isitsha sigcwele yini noma kasinalutho.





Faka umbala ukukhombisa ukuthi lezi zitsha zi-\_\_\_\_\_.



Dweba ezakho izitsha ufake umbala kwezikuphethe.

Akunalutho	Kugcwele
Akunalutho	Kugcwele



Teacher:

Sign:

Date:



Ukuphindaphinda:  $\times 3$

Mangaki amaswidi etafuleni ngalinye?

Activity showing children's faces and groups of candies. Each group has a box for counting.



Qedela lokhu okulandelayo:

amaqoqo a-2 anezinto ezi-3     $3 + 3 =$      $2 \times 3 =$

amaqoqo a-5 anezinto ezi-3     $3 + 3 + 3 + 3 + 3 =$      $5 \times 3 =$

amaqoqo a-4 anezinto ezi-3     $3 + 3 + 3 + 3 =$      $4 \times 3 =$

amaqoqo ayi-6 anezinto ezi-3     $3 + 3 + 3 + 3 + 3 + 3 =$      $6 \times 3 =$

amaqoqo okuyi-7 anezinto ezi-3     $3 + 3 + 3 + 3 + 3 + 3 + 3 =$      $7 \times 3 =$



Yenza umdwebo ngalokhu okulandelayo.

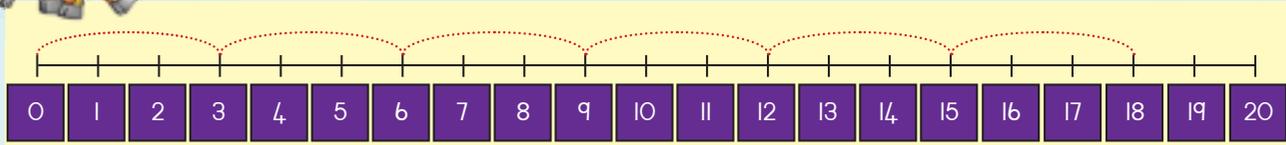
amaqoqo a-3 anezinto ezi-3

amaqoqo a-4 anezinto ezi-3

amaqoqo a-5 anezinto ezi-3



Yenza umdwebo ngalokhu okulandelayo.



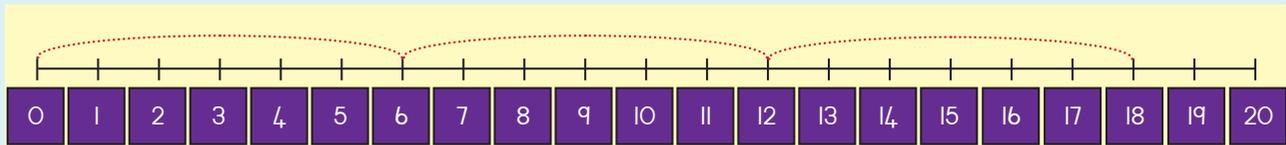
3, 6, 9, 12, \_\_\_\_, \_\_\_\_

$3 + 3 + 3 + 3 + 3 + 3 = \square$

amaqoqo ayi-6 anezinto ezi- $\square = \square$

$6 \times 3 = \square$

Umdwebo



6, \_\_\_\_, \_\_\_\_

$6 + \square + \square = \square$

amaqoqo a-3 anezinto ezi- $\square = \square$

$3 \times \square = \square$

Umdwebo



Ibhodwe lokupheka linemilenze emithathu.  $\square$   
Amabhodwe okupheka uma eyi-7  
anemilenze emingaki?



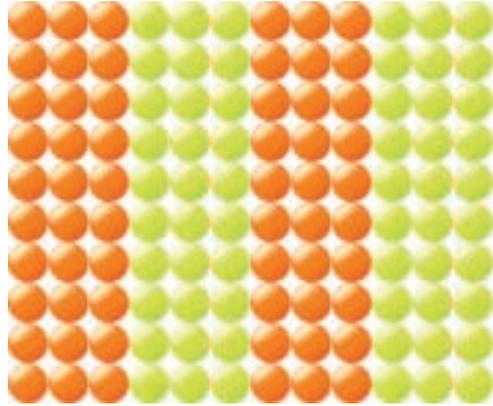
3 6 9 12 15 18  
21 24 27 30 33



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_

## Amaphethini ezinombolo: Okungakuthathu

Masibale ngakuthathu.



Dweba noma unamathisele izithombe zezinto ezihamba ngazintathu.

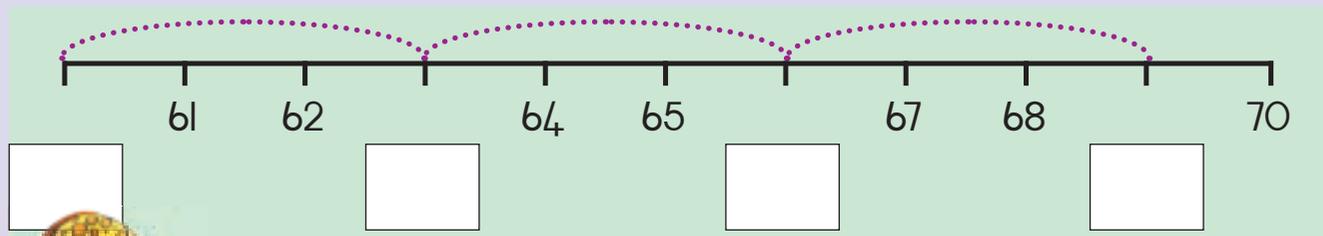
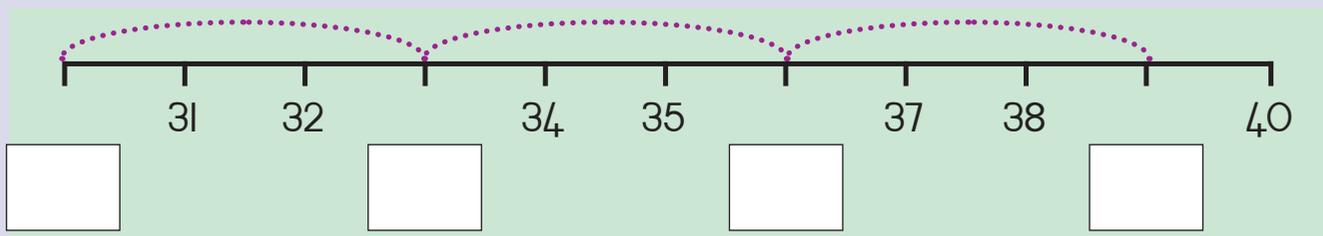
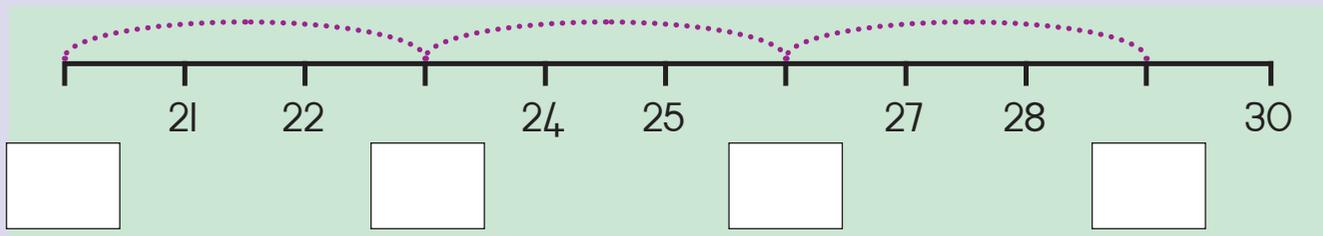
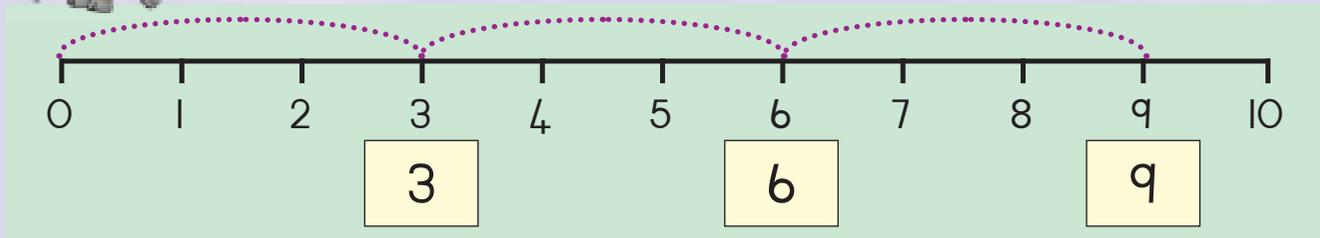


Sikuqalele iphethini. Liqedele.

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



Sebenzisa umugqa wezinombolo ukubhala iphethini.



Qedela lokhu okulandelayo.

3, 6, 9, __, __, __	1, 4, 7, __, __, __	99, 96, 93, __, __, __
36, 39, 42, __, __, __	22, 25, 28, __, __, __	66, 63, 60, __, __, __
12, 15, 18, __, __, __	15, 12, 9, __, __, __	40, 37, 34, __, __, __



Kunawosondo-ntathu abayi-10 esikoleni sabancane. Kunamasondo amangaki awosondo-ntathu esewonke?



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_



Ukuphindaphinda:  $\times 4$

Mangaki amaswidi etafuleni ngalinye?




Qedela lokhu okulandelayo.



amaqoqo a-3  
anezinto ezi-4

$$4 + 4 + 4 =$$

$$3 \times 4 =$$



amaqoqo a-2  
anezinto ezi-4

$$4 + 4 =$$

$$2 \times 4 =$$



amaqoqo a-4  
anezinto ezi-4

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

$$4 \times 4 =$$



amaqoqo ayi-6  
anezinto ezi-4

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

$$6 \times 4 =$$



amaqoqo ayi-7  
anezinto ezi-4

$$4 + 4 + 4 + 4 + 4 + 4 + 4 = 7 \times 4 =$$



Yenza umdwebo ngalokhu okulandelayo.

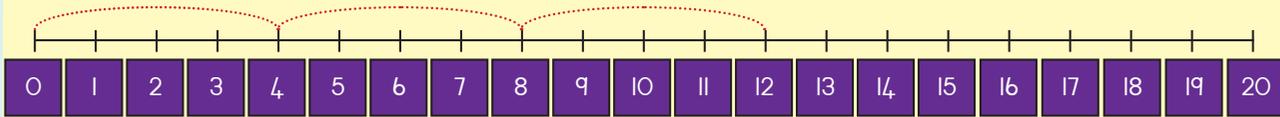
amaqoqo a-3  
anezinto ezi-4

amaqoqo a-4  
anezinto ezi-4

amaqoqo a-5  
anezinto ezi-4



Yenza umdwebo ngalokhu okulandelayo.



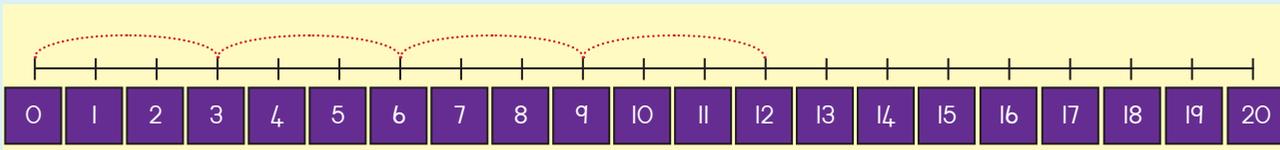
4, 8, \_\_\_

$$4 + 4 + 4 = \square$$

$$\text{amaqoqo a-3 anezinto ezi-4} = \square$$

$$3 \times 4 = \square$$

Umdwebo



3, 6, 9, \_\_\_

$$3 + 3 + 3 + 3 = \square$$

$$\text{amaqoqo anoku-4 anezinto ezi-4} \square = \square$$

$$4 \times \square = \square$$

Umdwebo



Ihhashi linemilenze emi-4. Anemilenze emingaki seyiyonke amahhashi ama-3.

4 8 12 16 20 24

28 32 36 40

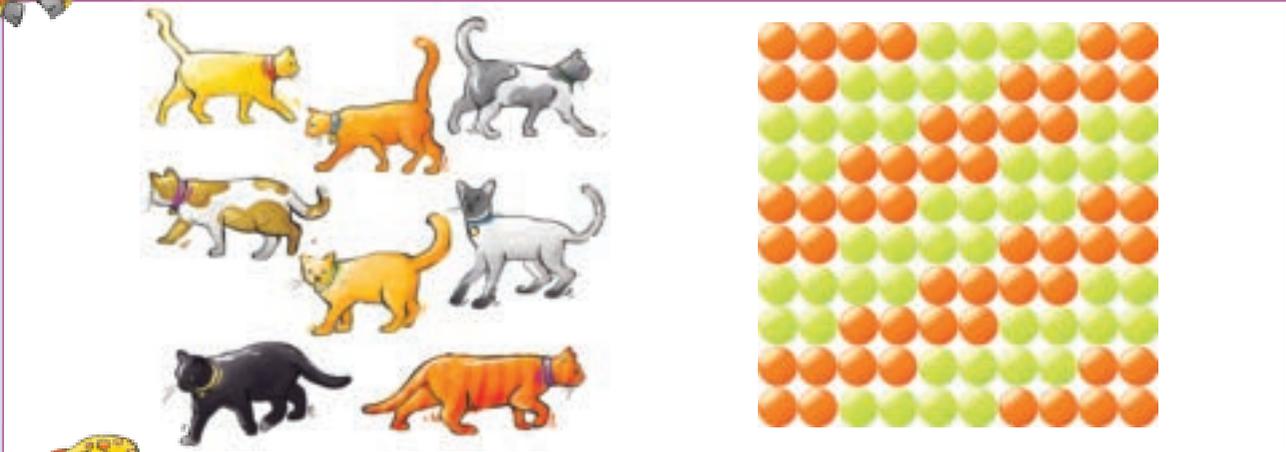


Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_



## Amaphethini ezinombolo: Okuhamba ngakune

Masibale ngakune.



Dweba noma unamathisele izinto ezihamba ngazine.

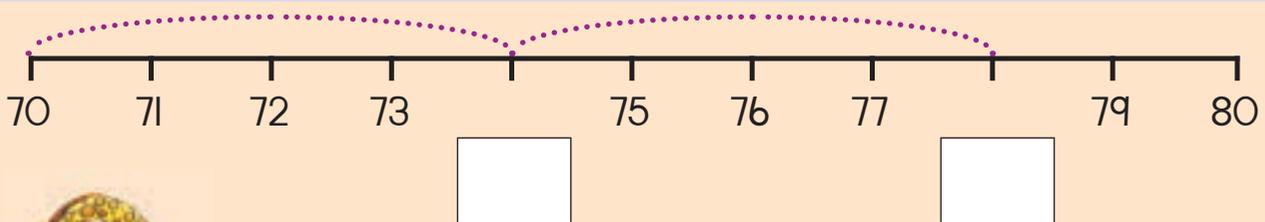
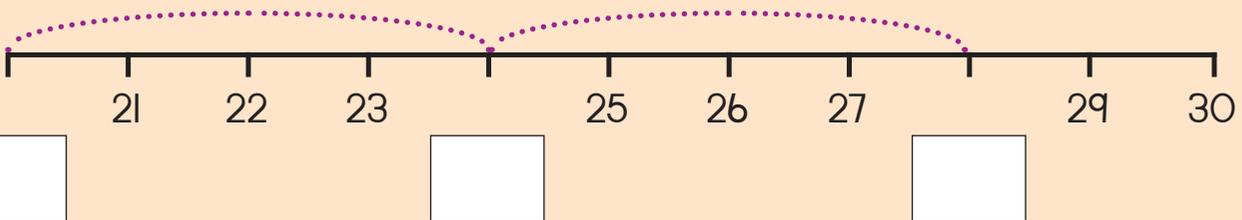
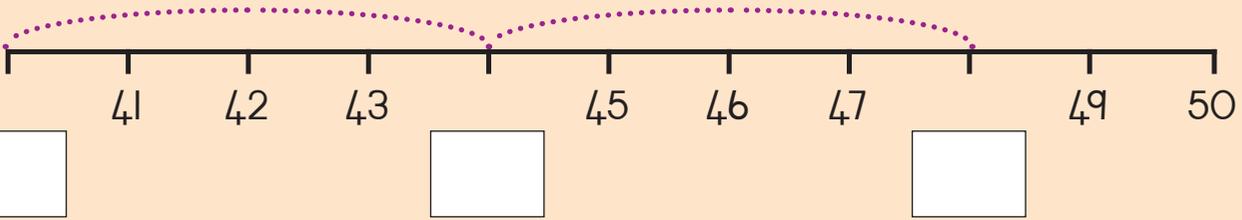
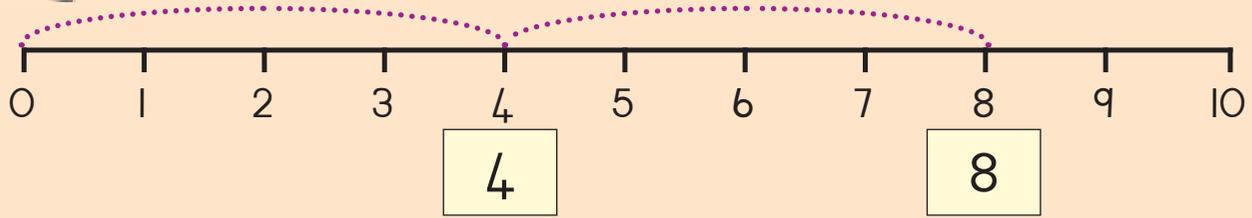


Sikuqalele iphethini. Liqedele.

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



Sebenzisa umugqa wezinombolo ukubhala iphethini.



Qedela lokhu okulandelayo.

4, 8, 12, \_\_, \_\_, \_\_

28, 32, 36, \_\_, \_\_, \_\_

12, 16, 20, \_\_, \_\_, \_\_

1, 5, 9, \_\_, \_\_, \_\_

42, 46, 50, \_\_, \_\_, \_\_

20, 16, 12, \_\_, \_\_, \_\_

48, 44, 40, \_\_, \_\_, \_\_

60, 56, 52, \_\_, \_\_, \_\_

70, 66, 62, \_\_, \_\_, \_\_



Kunamakhekhe amane ephaketheni. Ngithengise amaphakethe ayi-9. Mangaki amakhekhe engiwathengisile esewonke?



Teacher:

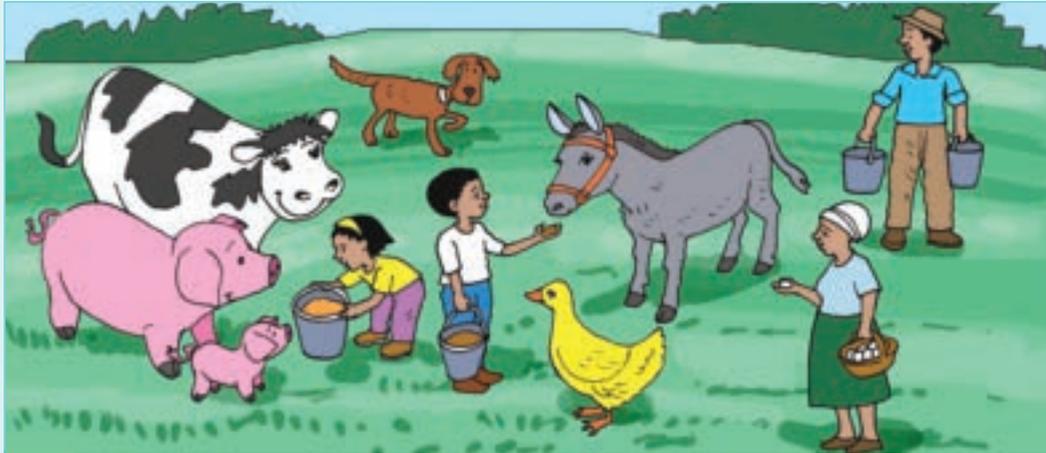
Sign:

Date:



## Izindaba zokuphindaphinda ziyaqhutshwa

Yenza indaba yakho usebenzise amagama athi amehlo, imilenze, izandla, izinyawo, izilwane, abantu. Faka inombolo kulokhu ngakunye.



Ikati linamehlo ama-2. Mangaki amehlo esewonke uma amakati e-4?

Faka umbala emehlweni amakati.

Wukhombise ezibalini.



Wukhombise emgqeni wezinombolo.



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

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



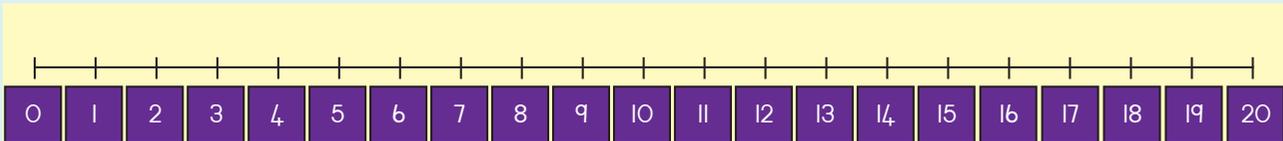
Usondo-ntathu unamasondo ama-3. Mangaki esewonke amasondo kosondo-ntathu aba-5?



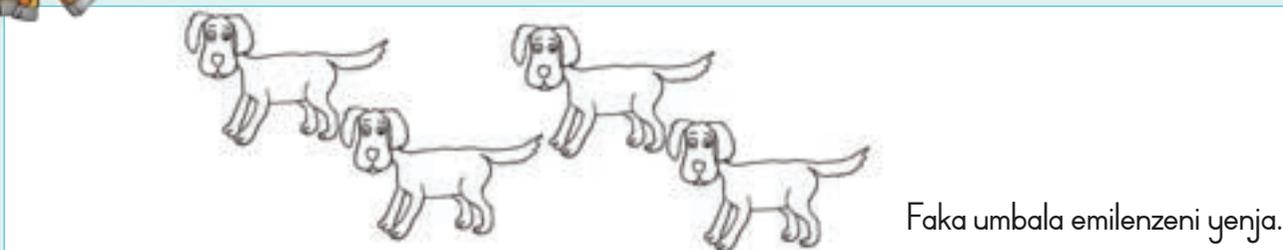
Faka umbala emasondweni osondo-ntathu.

Wukhombise ezibalini.

Wukhombise emgqeni wezinombolo.


 +  = 
 ×  = 

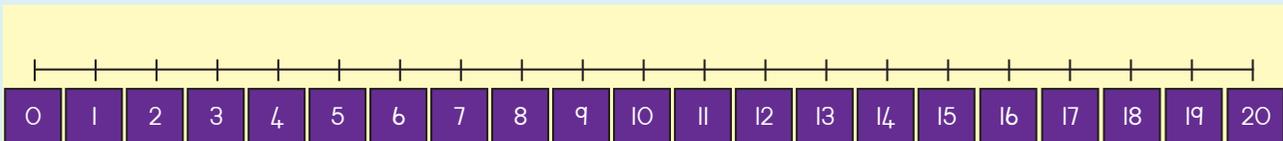

Inja inemilenze emi-4. Mingaki imilenze seyiyonke uma izinja zi-4?



Faka umbala emilenzeni yenja.

Wukhombise ezibalini.

Wukhombise emgqeni wezinombolo.


 +  = 
 ×  = 


Teacher:

Sign:

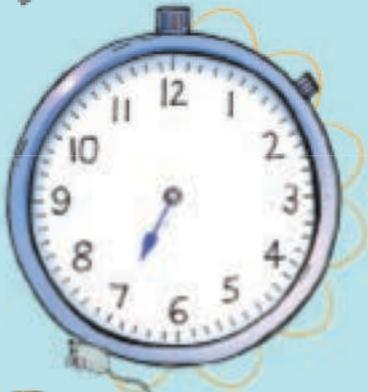
Date:



Khuluma ngewashi.

# Amahora

Usuku:



Uluthi olufushane lusikhombisa amahora.

Kuleli washi lusikhombisa ihora lesi-7.

Uthi lwewashi luyajikeleza, lujikeleze lujikeleze,  
lujikeleze lujikeleze, lujikeleze lujikeleze  
Uthi lwewashi luyajikeleza lujikeleze,  
bese lusitshela isikhathi.



Lusikhombisani uthi olufushane?



ihora



amahora



amahora



amahora



amahora



amahora



amahora



amahora



amahora



amahora



amahora



amahora



Dweba uthi olufushane.

amahora a-4



ihora eli-1



amahora aji-11



amahora aji-7



amahora aji-9



amahora aji-10



amahora a-2



amahora a-5



amahora a-3



amahora aji-6



amahora aji-8



amahora aji-12



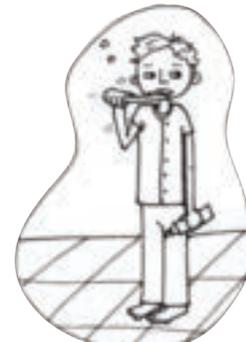
Yini ethatha ihora uma yenziwa? Faka umbala empendulweni efanele.



ukwenza umsebenzi wesikole ekhaya



ukulala



ukuxubha amazinyo



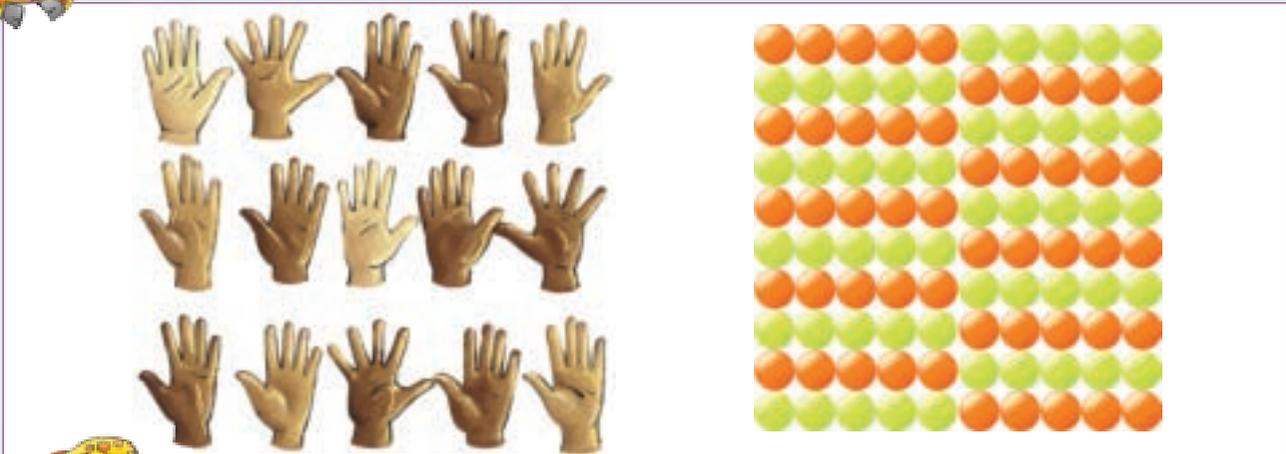
Teacher:

Sign:

Date:

## Amaphethini ezinombolo: Okuhamba ngakuhlano

Masibale ngakuhlano.



Dweba noma unamathisele izinto ezihamba ngazinhlano.

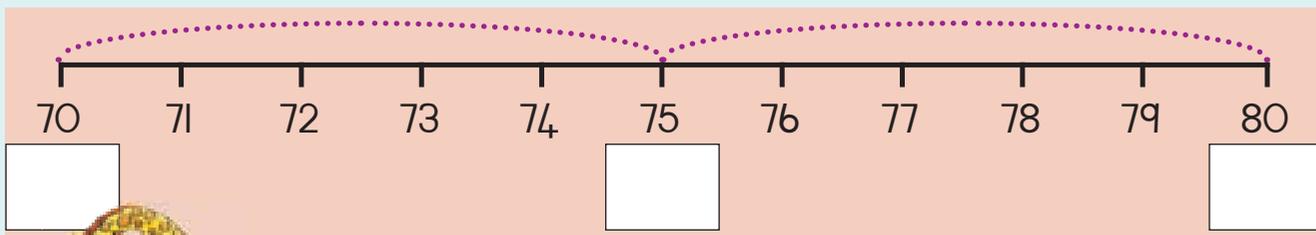
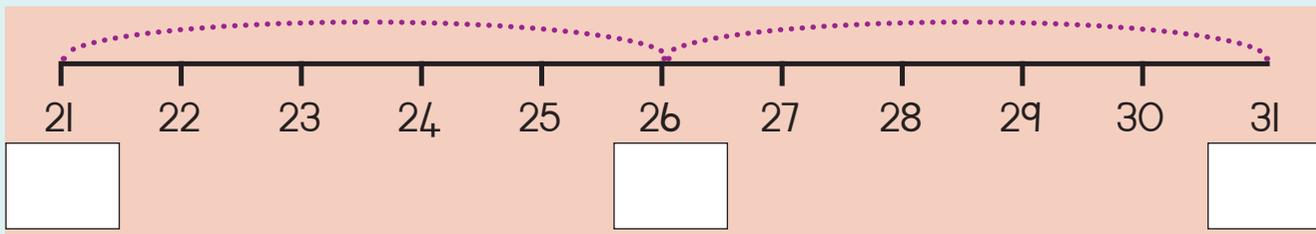
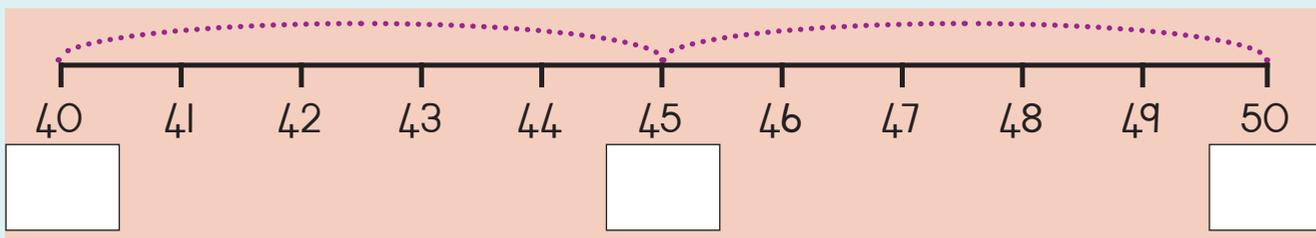
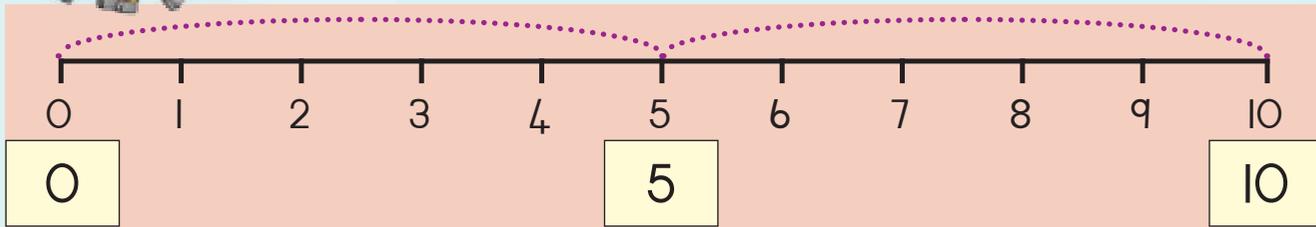


Sikuqalele iphethini. Liqedele.

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



Sebenzisa umugqa wezinombolo ukubhala iphethini.



Qedela lokhu okulandelayo.

5, 10, 15, \_\_, \_\_, \_\_

20, 25, 30, \_\_, \_\_, \_\_

30, 35, 40, \_\_, \_\_, \_\_

1, 6, 11, \_\_, \_\_, \_\_

23, 28, 33, \_\_, \_\_, \_\_

25, 20, 15, \_\_, \_\_, \_\_

50, 45, 40, \_\_, \_\_, \_\_

60, 55, 50, \_\_, \_\_, \_\_

54, 49, 44, \_\_, \_\_, \_\_



5 10 15 20 25 30 35 40 45 50



Teacher: \_\_\_\_\_

Sign: \_\_\_\_\_

Date: \_\_\_\_\_

57a

Ithemu 2



Usuku:

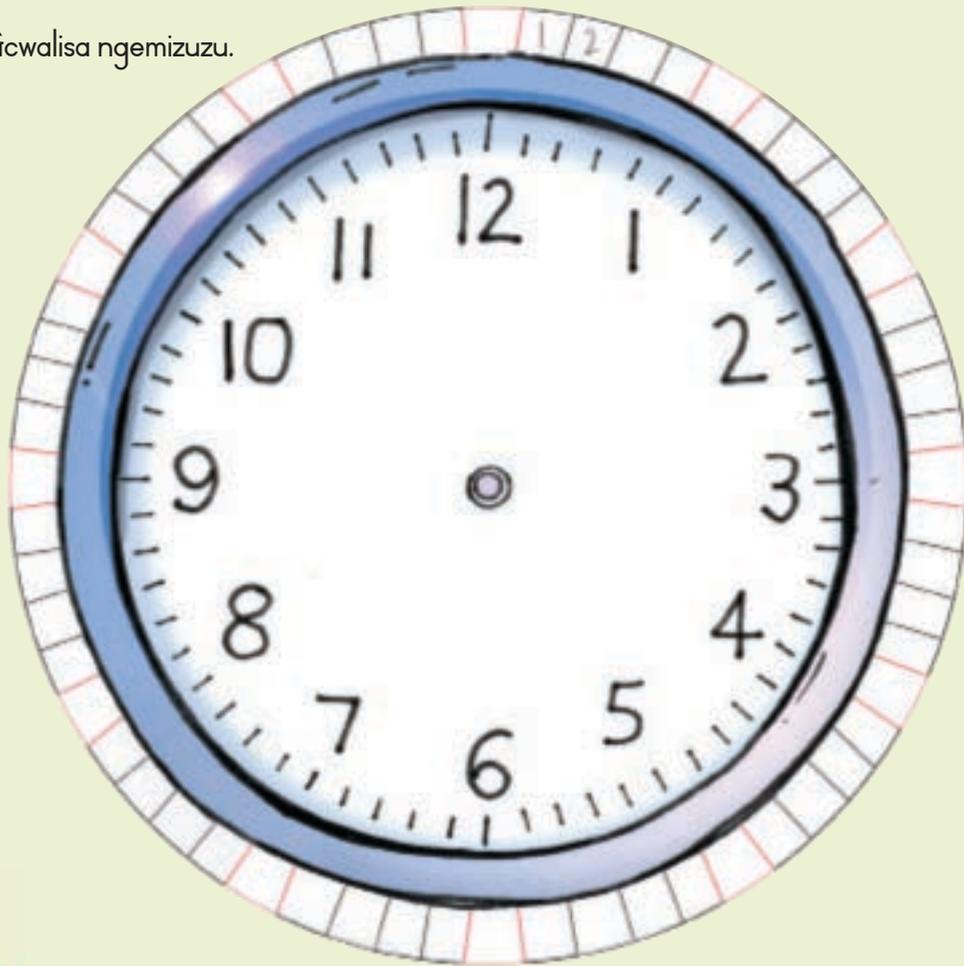


### Imizuzu

Siyibiza ngani imigqa emincane emifushane esewashini?



Gcwalisa ngemizuzu.



Bhala izinombolo ezisezikweleni ezibomvu.

A row of 12 empty red-bordered boxes for writing numbers.



Yenza umdwebo ngezinto ongazenza esikhathini esi ...



Umzuzu o-1

Imizuzu e-5

Imizuzu engama-30

Imizuzu engama-60



Teacher:

Sign:

Date:

57b

Itthemu 2



Khuluma ngewashi.

# Imizuzu iyaqhutshwa

Usuku:



Uthi olude lukhombisa imizuzu.  
Lapha lukhombisa imizuzu eyi-10.

Uthi lwewashi luyajikeleza, lujikeleze lujikeleze,  
lujikeleze lujikeleze, lujikeleze lujikeleze  
Uthi lwewashi luyajikeleza lujikeleze,  
bese lusitshela isikhathi.



Lusikhombisani uthi olude?



imizuzu



imizuzu



imizuzu



imizuzu



imizuzu



imizuzu



Dweba uthi olude.

imizuzu engama-55



imizuzu engama-35



imizuzu engama-60



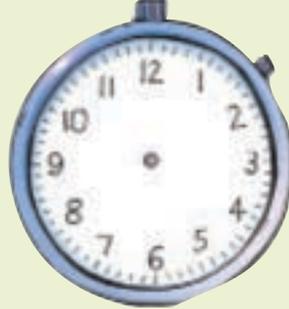
imizuzu eyi-10



imizuzu engama-45



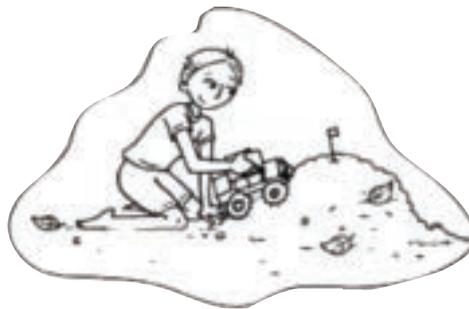
imizuzu eyi-12



Yini ethatha umzuzu ukwenziwa? Faka umbala empendulweni efanele.



Ukudlala ingqathu



Ukudlala



Ukudla



Teacher:

Sign:

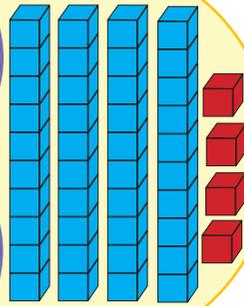
Date:

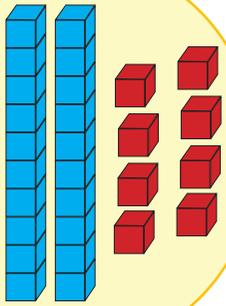
# Ukwenza amaqoqo nokwahlukaniselana

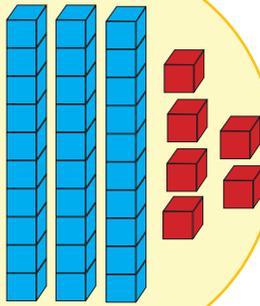
Mangaki amabhulokhi esiyingini ngasinye? Hlukanisela abantwana.



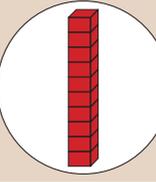
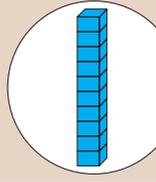
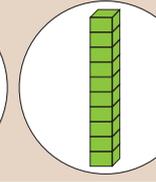


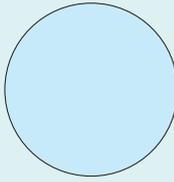


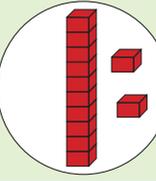
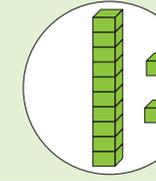



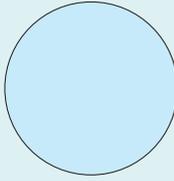



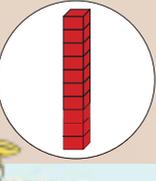
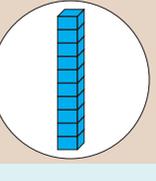
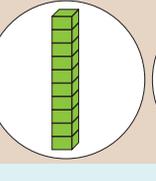
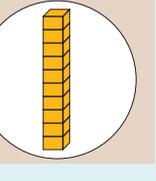
Mangaki amabhulokhi esiyingini ngasinye? Bhala isamba esiyingini esisasibhakabhaka.

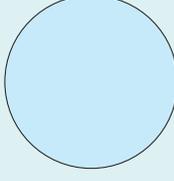





 $\square \times \square = \square$

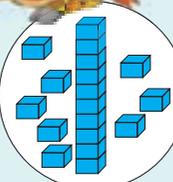

 $\square \times \square = \square$

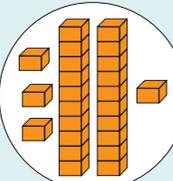

 $\square \times \square = \square$



Hlukanisa amabhulokhi uwafake eziyingini.



$\square$  Hlukanisa phakathi  $\square = \square$



$\square$  Hlukanisa phakathi  $\square = \square$



Dweba lokhu okulandelayo. Bhala lesi sibalo ngasinye.

amaqoqo a-3 anezinto ezi-2



Isibalo sokuhlanganisa:



Isibalo sokuphindaphinda:

Amaqoqo amabili anokuyi-14



Isibalo sokuhlanganisa:



Isibalo sokuphindaphinda:

Hlukanisela abantu aba-4 izibali eziyi-12.



Isibalo sokususa:



Hlukanisela abantu  
(isibalo sokuhlukanisa):

Hlukanisela abantu aba-3 izibali ezingama-30.



Isibalo sokususa:



Hlukanisela abantu  
(isibalo sokuhlukanisa):

Bala:



amaqoqo a-2 anezinto eziyi-7 \_\_\_\_\_

amaqoqo a-3 anezinto eziyi-8 \_\_\_\_\_

amaqoqo a-4 anezinto ezi-5 \_\_\_\_\_

amaqoqo a-2 anezinto eziyi-15 \_\_\_\_\_

Hlukanisela abantu aba-2 izinto eziyi-18 \_\_\_\_\_

Hlukanisela abantu aba-3 izinto ezingama-24 \_\_\_\_\_

Hlukanisela abantu aba-5 izinto ezingama-35 \_\_\_\_\_

Hlukanisela abantu aba-10 izinto ezingama-50 \_\_\_\_\_



Edilini lami bekunamaqembu a-6 abantu abebhamba ngaba-5. Bangaki abantu abebesedilini lami?



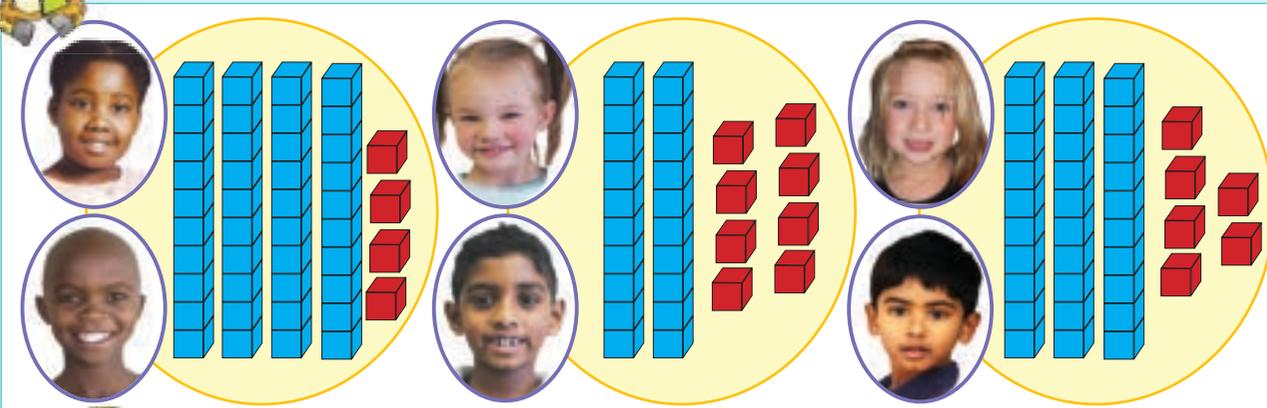
Teacher:

Sign:

Date:

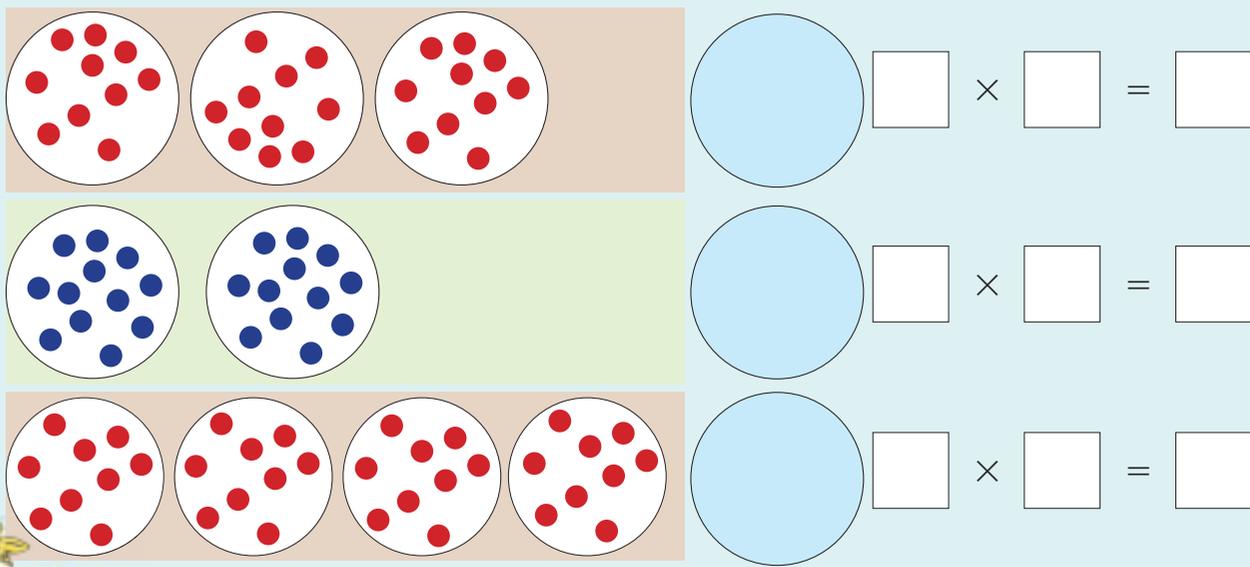
Ukwenza amaqoqo nokuhlukaniselana kuyaqhutshwa

Zingaki izibali ezisesiyingini ngasinye? Zihlukanisele abantwana.

The first group shows 4 blue blocks of height 3 and 4 red blocks of height 1. The second group shows 2 blue blocks of height 4 and 6 red blocks of height 1. The third group shows 3 blue blocks of height 3 and 6 red blocks of height 1.

Zingaki izibali ezisesiyingini ngasinye? Bhala isamba sazo esiyingini esisasibhakabhaka.

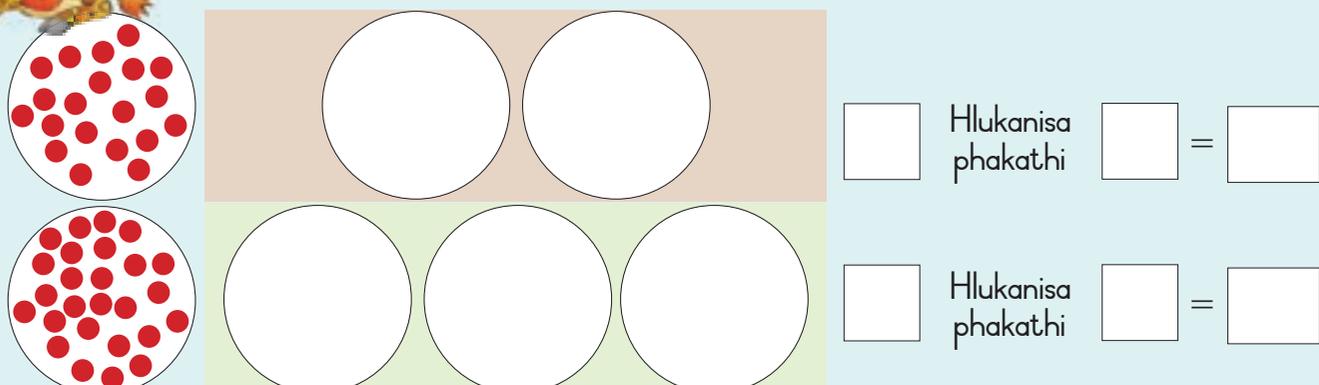


Row 1: Three circles with 6 red dots each.  $\square \times \square = \square$

Row 2: Two circles with 6 blue dots each.  $\square \times \square = \square$

Row 3: Four circles with 6 red dots each.  $\square \times \square = \square$

Hlukanisa izibali uzifake eziyingini.



Row 1: One circle with 10 red dots, followed by two empty circles.  $\square$  Hlukanisa phakathi  $\square = \square$

Row 2: One circle with 10 red dots, followed by three empty circles.  $\square$  Hlukanisa phakathi  $\square = \square$



Dweba lokhu okulandelayo. Bhala lesi sibalo ngasinye.

amaqoqo a-3 anezinto eziyi-12



Isibalo sokuhlanganisa:



Isibalo sokuphindaphinda:

amaqoqo a-5 anezinto eziyi-10



Isibalo sokuhlanganisa:



Isibalo sokuphindaphinda:

Hlukanisela abantu aba-4 izibali ezingama-24.



Isibalo sokususa:



Hlukanisela abantu  
(isibalo sokuhlukanisa):

Hlukanisela abantu aba-5 izibali ezingama-25.



Isibalo sokususa:



Hlukanisela abantu  
(isibalo sokuhlukanisa):



Bala:

amaqoqo a-2 anezinto eziyi-11 \_\_\_\_\_

amaqoqo a-4 anezinto eziyi-4 \_\_\_\_\_

Hlukanisela abantu aba-2 izinto ezingama-20 \_\_\_\_\_

Hlukanisela abantu aba-5 izinto ezingama-50 \_\_\_\_\_

amaqoqo a-3 anezinto eziyi-10 \_\_\_\_\_

amaqoqo a-2 anezinto ezingama-25 \_\_\_\_\_

Hlukanisela abantu aba-3 izinto ezingama-27 \_\_\_\_\_

Hlukanisela abantu aba-2 izinto ezingama-28 \_\_\_\_\_



phinda kabili hlukanisa



Teacher:

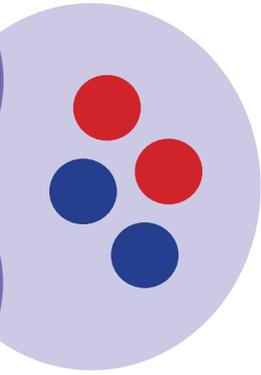
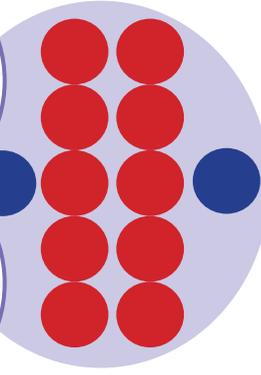
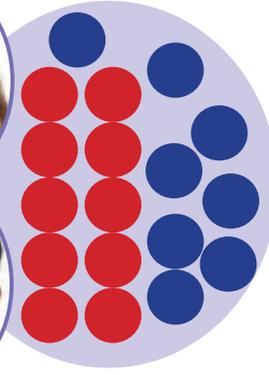
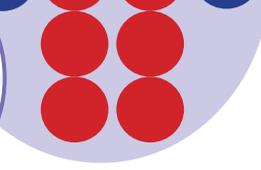
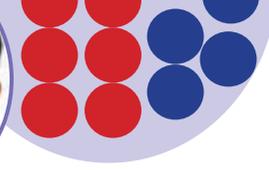
Sign:

Date:

Okunye futhi ngokwenza amaqoqo nokwahlukaniselana

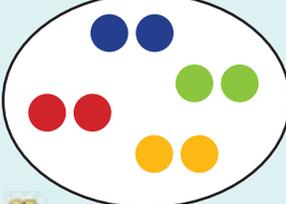
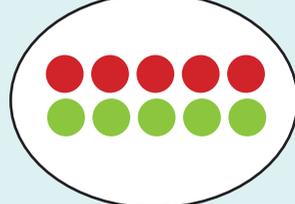
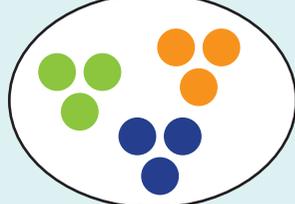
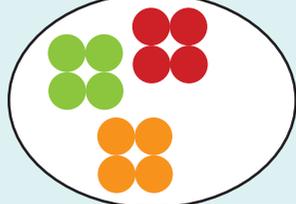
Mangaki amabhulokhi esiyingini ngasinye? Hlukanisela izingane ezimbili.





Zingaki izibali ezisesiyingini ngasinye?

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



Sika izimo Kokusikwayo kwe-4, ukunamathisele ebhulokhini elifanele. Bala izimo.

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



Hlukanisela izingane izimo. Sebenzisa izimo Kokusikwayo kwesi-4.  
(Ikhasi lokusebenzela ingxenye 60)

onxantathu

izikwele















Hlukanisela abantwana izithelo. Kudwebe lokho.



amawolintshi

ama-aphula















OJona noBhelinda bahlukaniselane amaswidi aji-12 ngokulinganayo.  
Bathole amaswidi amangaki umuntu ngamunye?



Teacher:

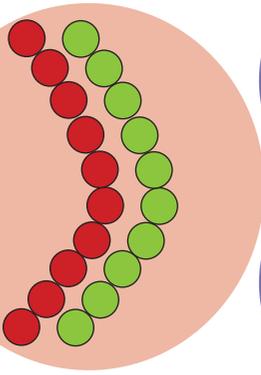
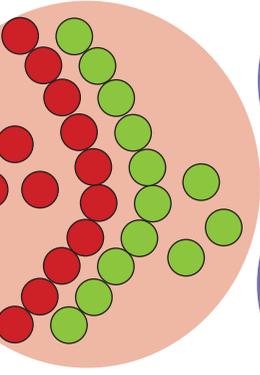
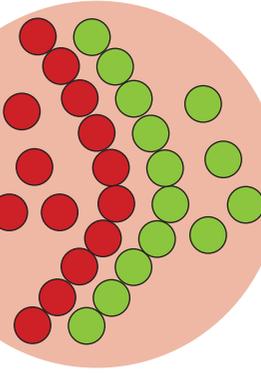
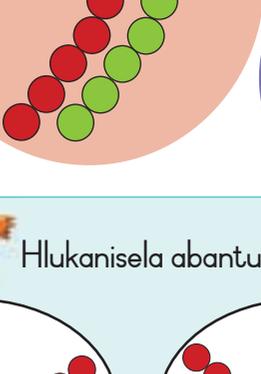
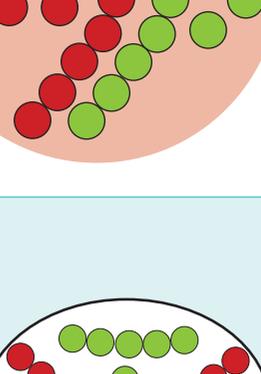
Sign:

Date:

Siyaphinda ngokwakha amaqoqo nokwahlukaniselana

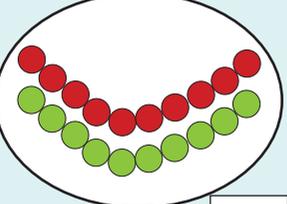
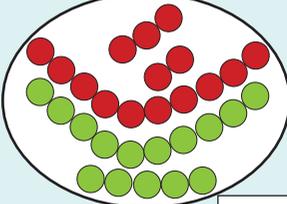
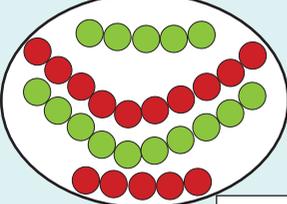
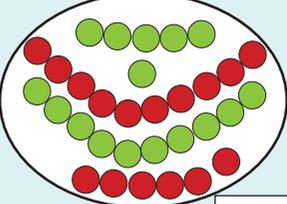
Bungaki ubuhlalu obusesiyingini ngasinye? Hlukanisela abantwana.





Hlukanisela abantu (isibalo sokuhlukanisa)?

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



Sika ubuhlalu Kokusikwayo kwesi-4. (Ikhasi lokusebenzela ingxenye 61) ubunamathisele lapha. Bala lobu buhlalu.

Ubuhlalu obubomvu  <input type="text"/>	Ubuhlalu obusasibhakabhaka  <input type="text"/>
Ubuhlalu obuphuzi  <input type="text"/>	Ubuhlalu obusatshani  <input type="text"/>



Dweba ubuhlalu obulingana izingane ngayinye.



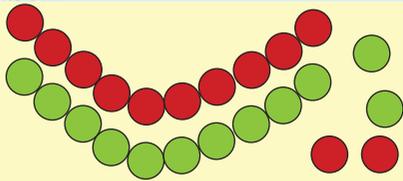




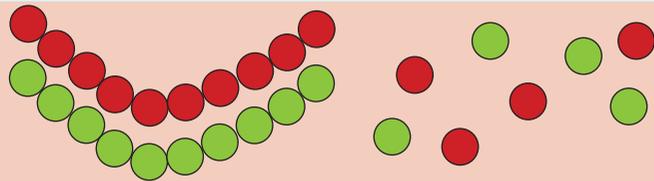




Hlukanisela izingane ubuhlalu. Budwebe.















UBusi noZaheda bahlukaniselane ngokulinganayo amapensela enemibala angama-32. Bathole amapensela amangaki ngamunye?



Teacher:

Sign:

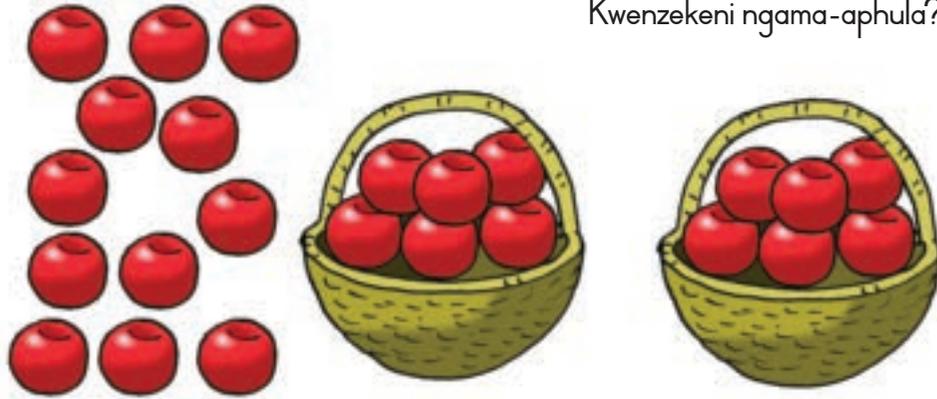
Date:



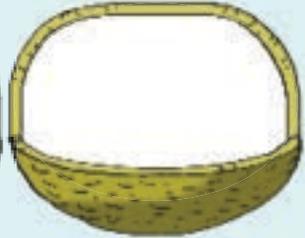
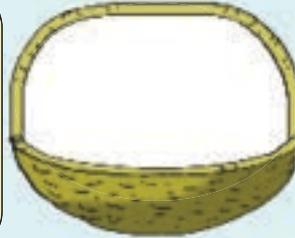
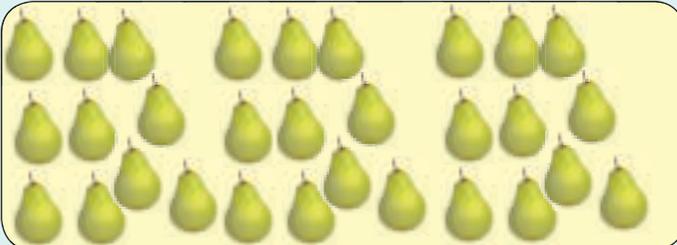
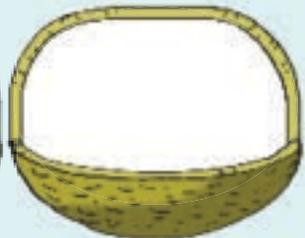
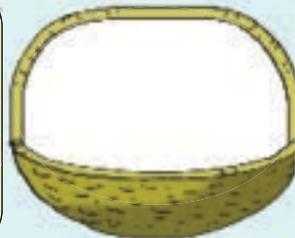
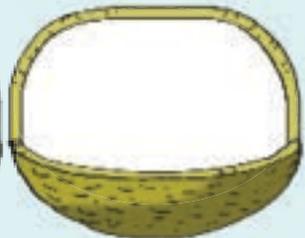
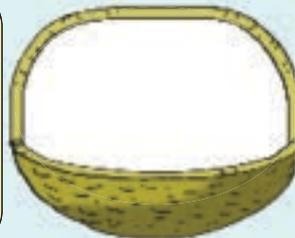
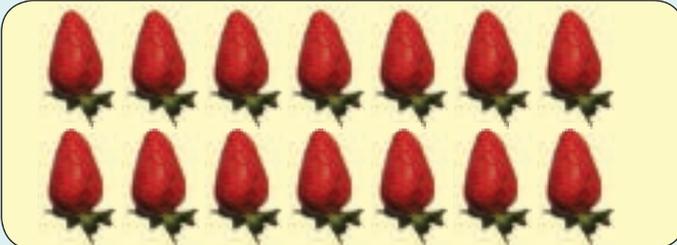
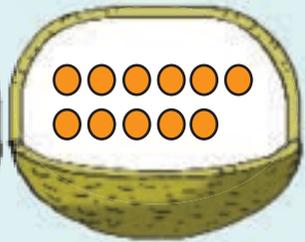
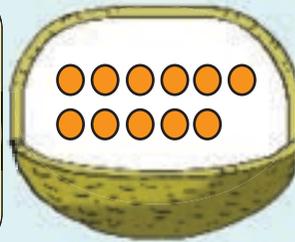
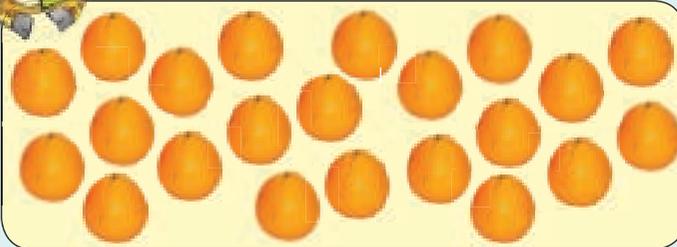
Usuku: \_\_\_\_\_

Ohhafu: 1 - 20

Kwenzekeni ngama-aphula?

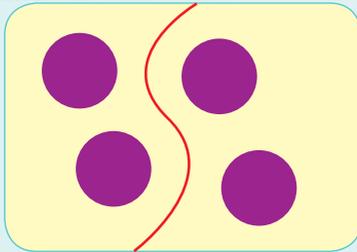


Hlukanisa ama-aphula akwesokunxele uwafake kobhasikidi kwesokudla. Kudwebe lokhu.

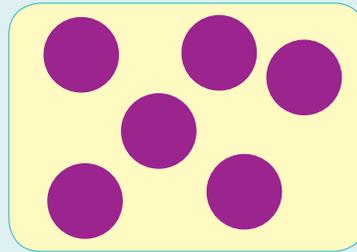




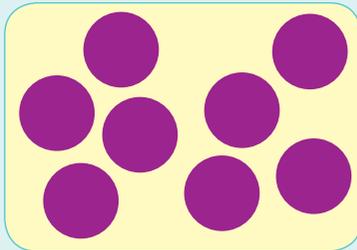
Dweba umugqa ukhombise uhhafu.



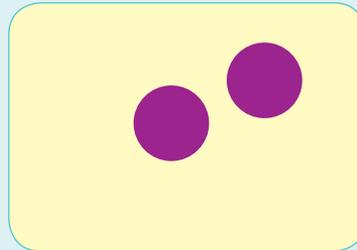
Uhhafu woku-4



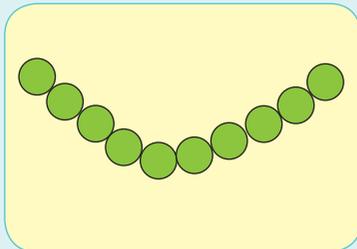
Uhhafu wokuyi-6



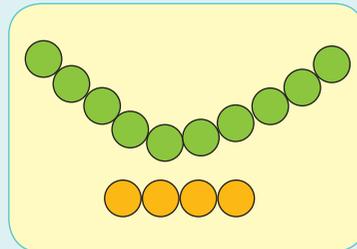
Uhhafu wokuyi-8



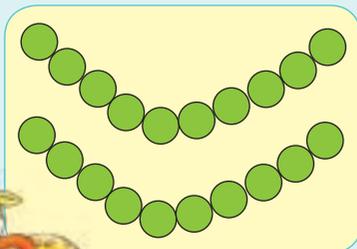
Uhhafu woku-2



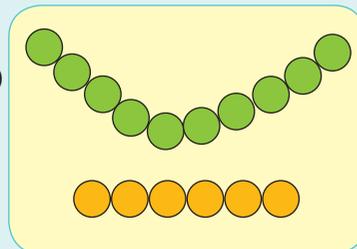
Uhhafu wokuyi-10



Uhhafu wokuyi-14



Uhhafu wokungama-20



Uhhafu wokuyi-16



Ungakanani uhhafu wokudla okusepuletini?

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

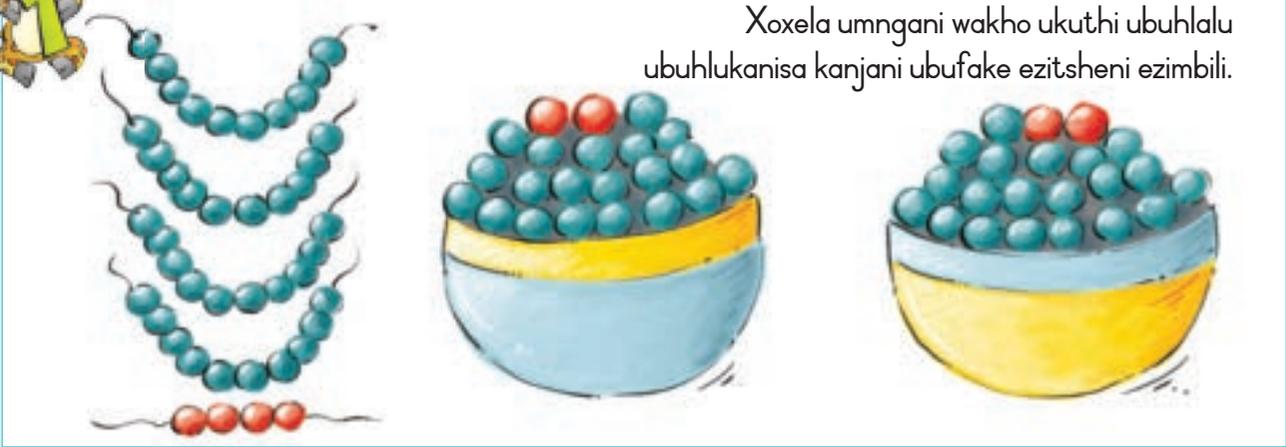


Teacher:  
Sign:  
Date:

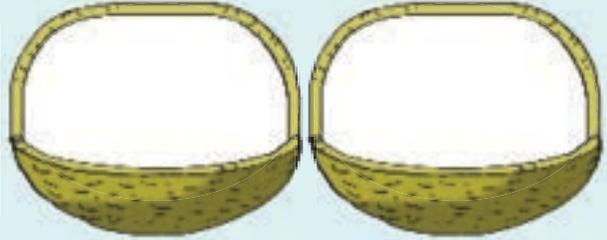
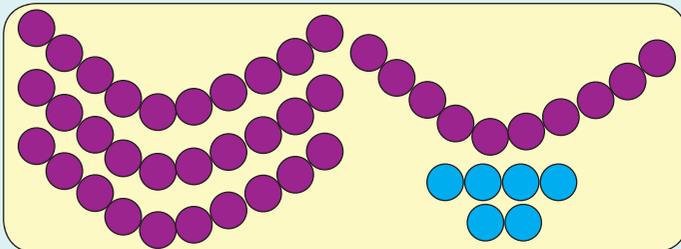
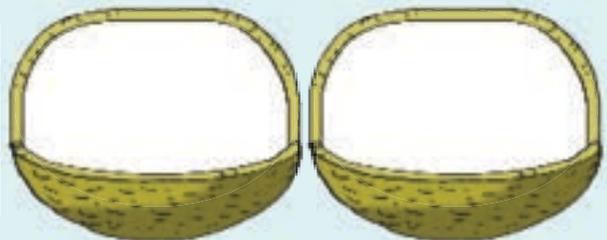
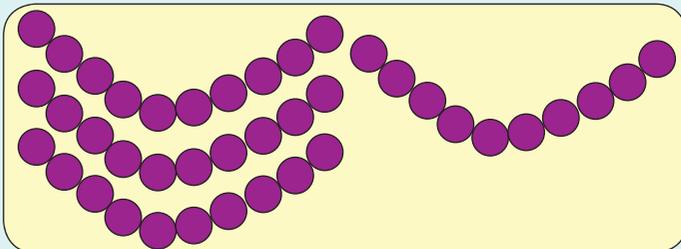
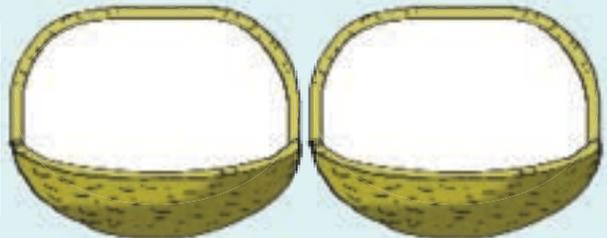
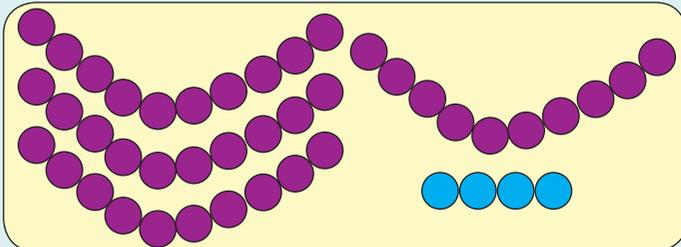
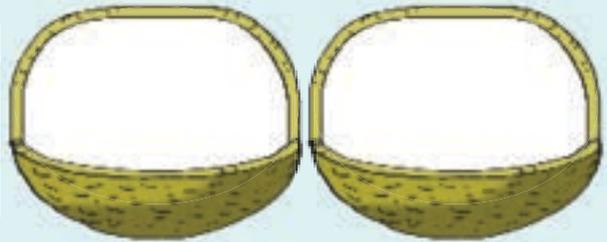
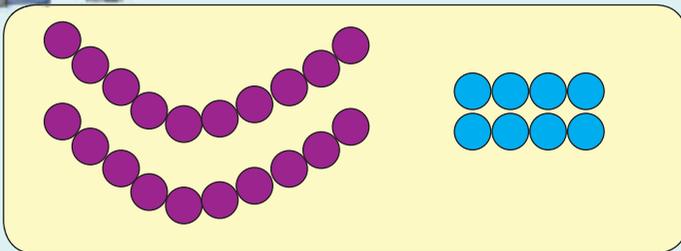
Usuku:

Ukwahlukaniselana 20 – 50

Xoxela umngani wakho ukuthi ubuhlalu ubuhlukanisa kanjani ubufake ezitsheni ezimbili.

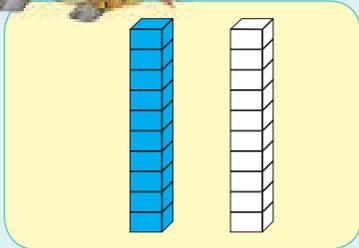


Hlukanisa ubuhlalu ngokulinganayo ubufake kobhasikidi ababili. Dweba ngenkathi ubufaka kobhasikidi.



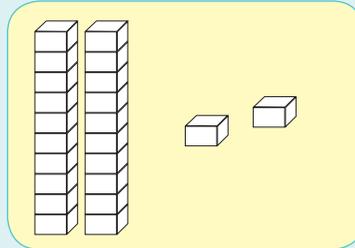


Faka umbala ohlukile kuhhafu owodwa.

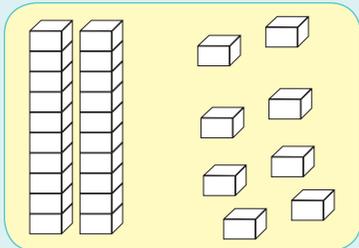


Uhhafu wokungama-20  
ngoku-

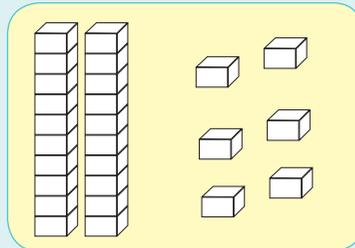
10



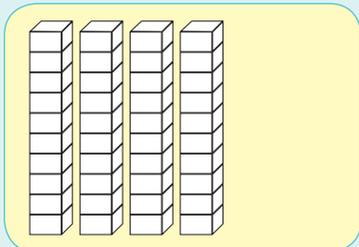
Uhhafu wokungama-22  
ngoku-



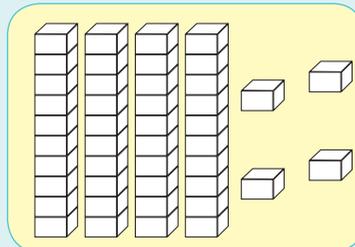
Uhhafu wokungama-28  
ngoku-



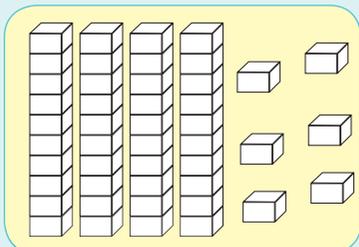
Uhhafu wokungama-26  
ngoku-



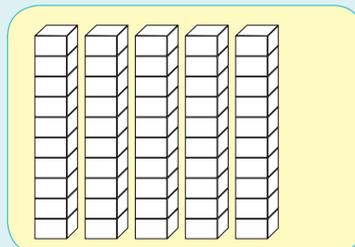
Uhhafu wokungama-40  
ngoku-



Uhhafu wokungama-44  
ngoku-



Uhhafu wokungama-46  
ngoku-



Uhhafu wokungama-50  
ngoku-



Faka umbala kuhhafu womdwebo.

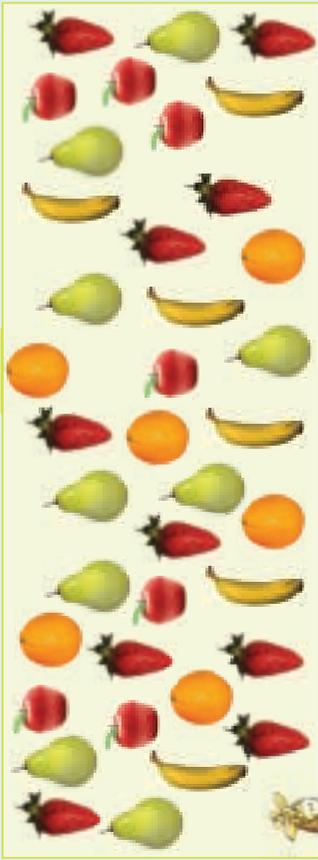
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_

Ubuka

Iminingwane



Hlela izithelo. Khombisa ngokwenza umdwebo. Bhala isamba sazo ebhokisini.

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

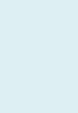
Ngivahlele ngokubeka awuhlobo alufanayo ndawonye.




Dweba igrafu yezithombe yezithelo oqeda kuzihlela.

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

Buka izithelo bese uphendula imibuzo.

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

Yimaphi amaningi ngaphezu kwawo wonke?

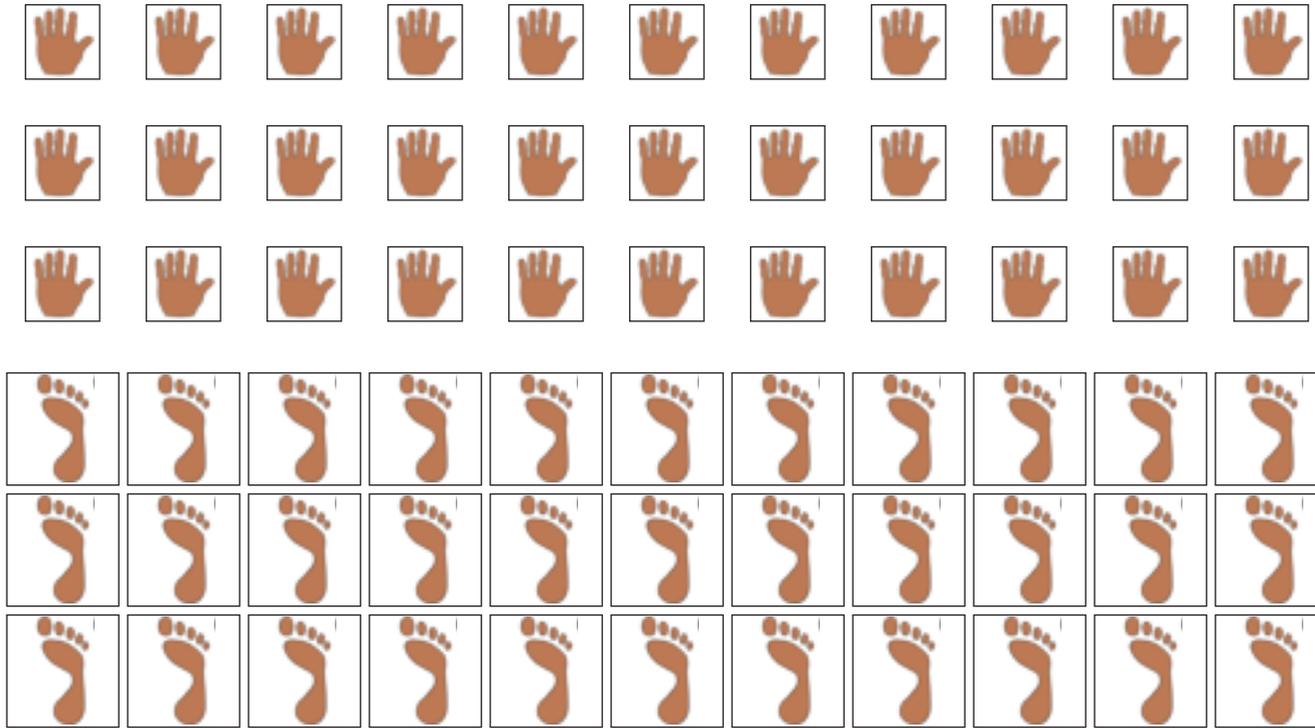
Yimaphi ambalwa kunawo wonke?



Teacher: \_\_\_\_\_  
Sign: \_\_\_\_\_  
Date: \_\_\_\_\_

# Okusikwayo koku-1

Ikhasi lokusebenzela 10 no- 40



Ikhasi lokusebenzela 13

Ekuseni  
kakhulu

Ntambama  
kakhulu

Ntambama

Ebusuku

Ebusuku  
kakhulu

Ekuseni  
namantambama



# Okusikwayo kwesi-2

## Ikhasi lokusebenzela 22

Imigubho yomlando kanye neminye ebalulekile

Usuku  
Lwamalungelo  
Abantu

Usuku  
Lokubuyisana

Usuku  
Lwabasebenzi

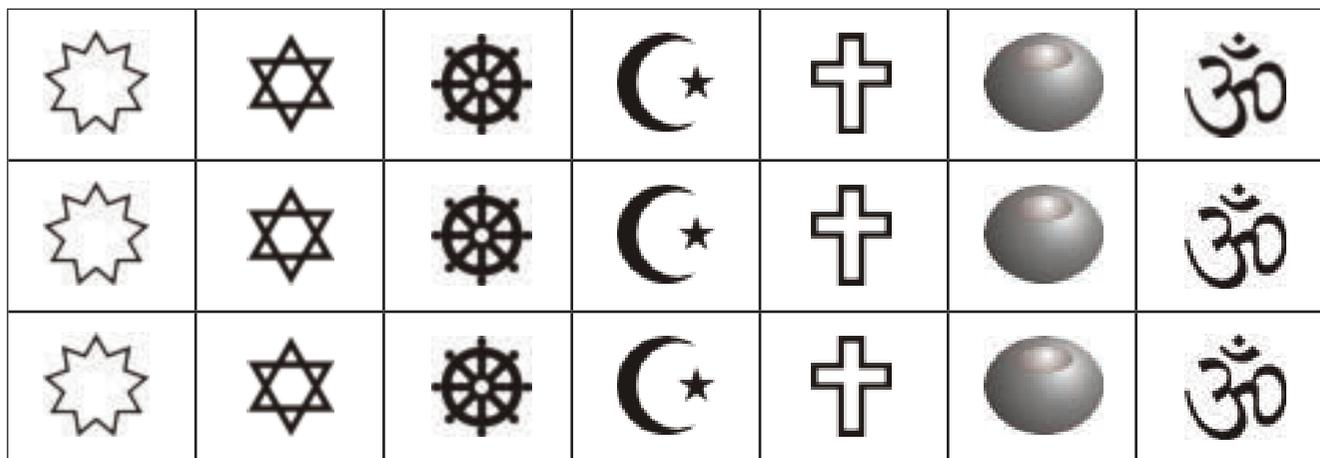
Usuku Lwentsha

Usuku Lwamasiko

Usuku  
Lwabesifazane

Usuku  
Lwenkululeko

## Izimpawu zezenkolo



OlweBahai

OlweJudaic

OlweBud-  
dhist

Olwe-  
Islamic

OlobuKre-  
stu

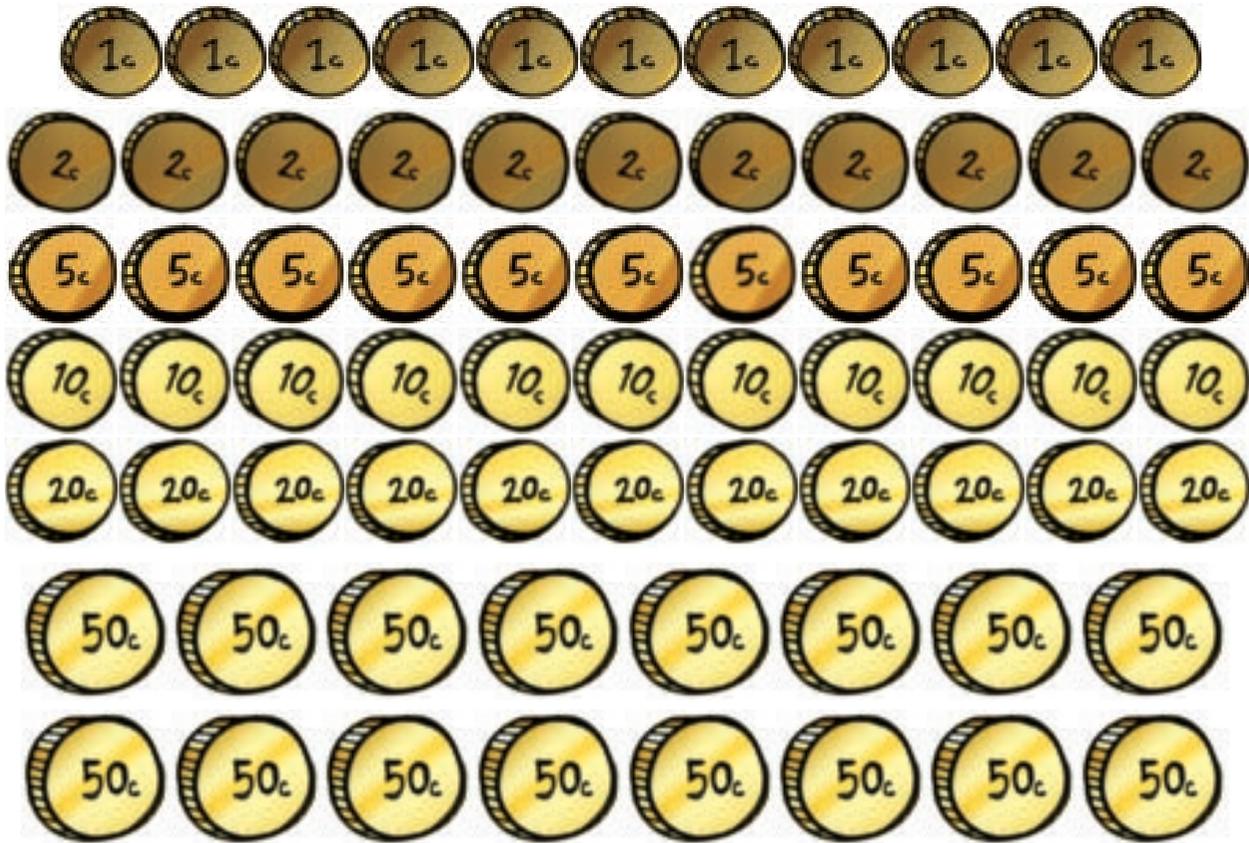
Olwabom-  
dabu base-  
Afrika

OlwesiHindu



# Cut-out 3

Worksheets 25 and 26

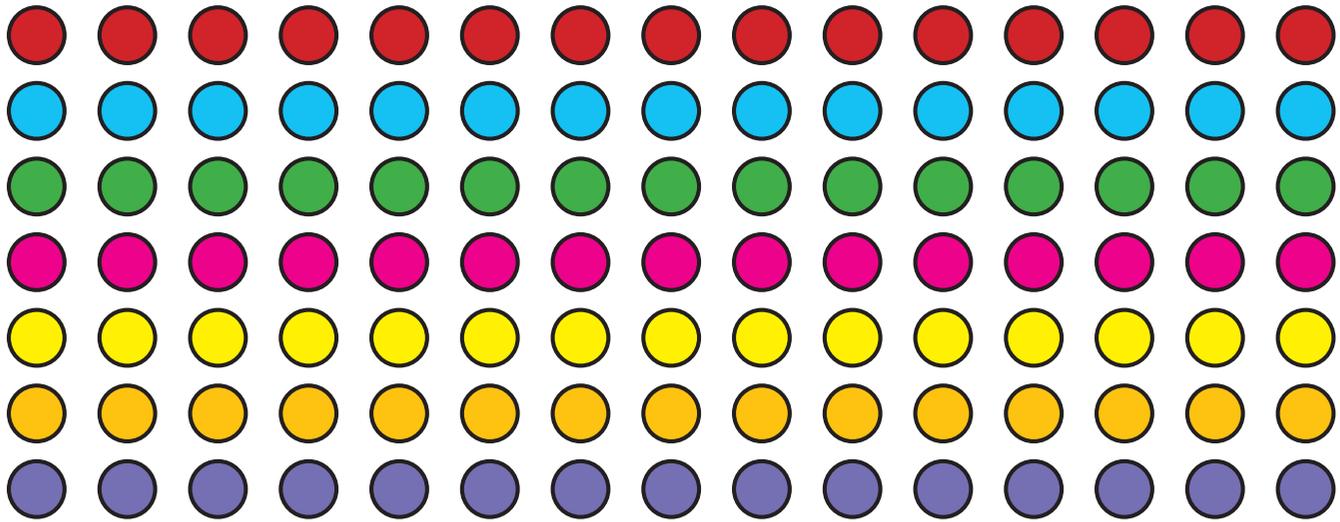


R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100
R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100

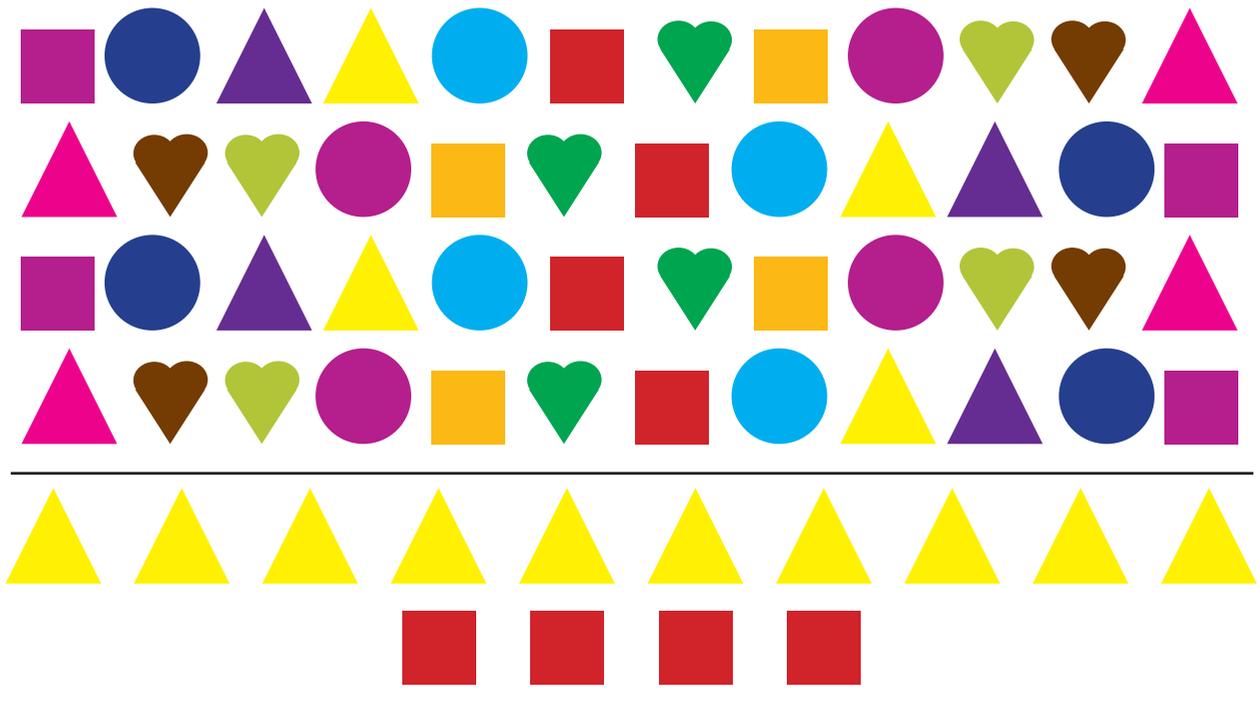


# Cut-out 4

## Worksheet 27



## Worksheet 60



## Worksheet 61

