

**U țalukanya Mulayotewa (Ndayotewa) wa Riphabuľiki ya Afrika Tshipembe (1996)**

Milayo ya nģhesa ya shango i wanala kha Mulayotewa (Ndayotewa) wa Riphabuľiki ya Afrika Tshipembe (1996). Milayo iyi i na maanđa u fhira na muphuresidennde, maanđa ayo a fhira a dzikhothe na a muvhuso woģhe.

Ndi milayo ine ya laya vhatu vha ĩno shango uri vha tea u farana nga ngilade. Mulayotewa wa shango wo itelwa u tsireledza roģhe ri na khou tshila zwino na vhana vhashu vhane vha kha ği ęo ęa.

- Ȧalukanyani hune ra bva hone.
- Ri songo dovha vhukhaxhi ha mulovha.
- Mulayotewa washu u ri thusa uri ri elekanye nga vhumatshelo ha khwięe ha roģhe khathihi na u vhu fhaęa.

Rine, vhatu vha Afrika Tshipembe;

Ri dzhiela nģha u shaea ha vhumukanyi kha tshifhinga tsho fhelaho;

Ri ğhonifha havho vhe vha tambulela vhumukanyi na mbofholowo kha shango ĩashu;

Ri ğhonifha havho vhe vha shuma vha tshi itela u fhaęa na u bveledzisa shango ĩashu; na

U tenda uri Afrika Tshipembe ndi ĩa vhoģhe vhane vha dzula khaĳo, vho vhofohokanywaho vha vha huthihi naho vha sa fani.

Zwenezwo, nga kha vhaimeleli vho khethiwaho zwavhuđi, ri khou ĩanganedza ino Ndayotewa sa wone Mulayo Muhulusa wa Riphabuľiki uri u—

Fhelise khethululo ya tshifhinga tsho fhelaho na u thoma tshitshavha tshine tsho ęisendeka kha ndeme dza demokirasi, vhumukanyi ha matshilisanano na pfanelo dza vthuthu;

Fhaęe mitheo kha demokirasi na tshitshavha tshi re khagala hune muvhuso wo ęisendeka kha lufuno lwa vhatu nahone vhadzulapo vho tsireledzwa nga mulayo nga ngila I linganaho;

Khwinisa ndeme ya Vhutshilo ha vhadzulapo vhoģhe na u vhofoholola vhekoni ha muthu muńwe na muńwe; na

Fhaęa mbumbano na demokirasi zwa Afrika Tshipembe uri ĩi kone u vha fhethu ho teaho sa muvhuso wo ęiimisaho kha muęa wa tshaka.

Shumisani pfanelo dzaęu sa mudzulapo wa Afrika Tshipembe ni dovhe ni vhe na vhuđifhinduleli ha u tsireledza pfanelo dza vhańwe.

Divhani Mulayotibe Wa Pfanelo na Mulayotibe Wa Vhuđifhinduleli.

Mudzimu tsireledza vhatu vhashu.

Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.

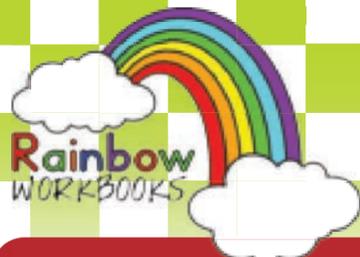
God seń Suid-Afrika. God bless South Africa.

Hosi katekisa Afrika.

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GRADE 2 – BOOK 1**

**TERMS 1 & 2**

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Gireidi ya **2**

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Kiľasi:



**basic education**

Department:  
Basic Education  
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**DIVHAMBALO NGA TSHIVENĐA**

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Themo 1 & 2

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Vho Angie Motshekga  
Minista wa Muhasho wa  
Pfunzo ya Muteo



Vho Dr Reginah Mhaule  
Muthusaminista wa  
Pfunzo ya Muteo

Bugu idzi dzo iwalelwa vhana vha Afrika Tshipembe, mushumo wa hone wo rangiwa phanda nga Minista wa Pfunzo ya Muteo, Vho Angie Motshekga na Muthusaminista wa Pfunzo ya Muteo, Vho Dr Reginah Mhaule.

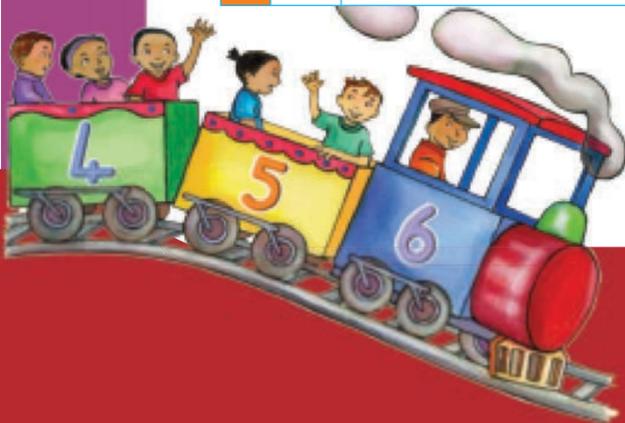
Bugu dza u shumela dza Rainbow ndi tshipida tsha zwe Muhasho wa Pfunzo ya Muteo wa ita zwa u khwinisa vhukoni ha vtagudi vha Afrika Tshipembe vha gireidi dza rathi dza u ranga. Sa tshinwe tsha zwithu zwihulwane zwa Pulanetshumisi ya Muvhuso, thandela iyi yo konadzea nge ya lambudzwa lu sa vhudziswi nga Muhasho wa Gwama la Lushaka.

Hezwi zwo ita uri Muhasho u kone u bvedza bugu idzi, dzi kha nyambo dzothe dza tshiofisi, dzi tshi waniwa mahala.

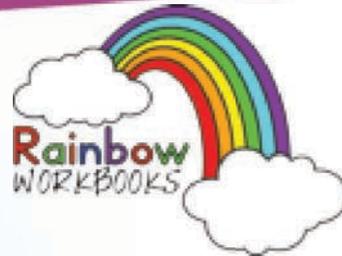
Ri na fulufhelo lauri bugu idzi dzi do thusa vhadededzi (vhagudisi) mushumoni wavho wa u funza wa duvha linwe na linwe khathihi na u vha na vhuṭanzi uri vha khunyeledze kharikhu lamu yothe. Ro ita nga vhuronwane uri ri sumbedze ndila vhadededzi kha nyito nge ra shumisa aikhoni dzi no sumbedza uri mugudi u tea u ita zwifhio.

Ri na fulufhelo li no bva li mbiluni uri vhana vha do dipiṅa nga u shumisa bugu idzi zwenezwi vha tshi khou aluwa na u guda, khathihi na uri na vhonevho, sa mudededzi, vha do dipiṅa na vhana avha.

Ri ri kha vhone na vtagudi vhavho, ngavhe zwi tshi vha nakela musi vha tshi shumisa bugu idzi. Zwi pfumbe.



Gireidi ya 2



NGA TSHIVENDA

Bugu iyi ndi ya:



TSHIVENDA

Bugu ya



Deithi:

# Nne na muṭa wa hashu

Ndi na miṅwaha ya malo.



Nomboro ya nṅḁu ya hashu ndi 12.



Ndi nne muṭukusa muṭani wa hashu.



Ndi na khaladzi mbili.



Khotsi anga vha na miṅwaha ya 32.



Dzhenisani phindulo kha mbudziso idzi nga ha inwi na muṭa wa haṅu.

Dzina ḽanga ndi \_\_\_\_\_.

Ndi na miṅwaha ya \_\_\_\_\_.

Miṅwaha mivhili yo fhelaho ndo vha ndi na miṅwaha ya \_\_\_\_\_.

Nga murahu ha ṅwaha muthihi ndi ḁo vha ndi na miṅwaha ya \_\_\_\_\_.

Ndi dzula ha \_\_\_\_\_.

Ndi nnyi muhulwanesa muṭani wa haṅu? \_\_\_\_\_

ṅwalani uri vha na miṅwaha mingana. \_\_\_\_\_

Ndi nnyi muṭukusa muṭani wa haṅu? \_\_\_\_\_

ṅwalani uri u na miṅwaha mingana. \_\_\_\_\_

Deithi ya ḽamusi ndi \_\_\_\_\_.



Olani tshifanyiso tsha muṭa wa haṅu.

A large, empty rectangular box with a dashed border, intended for a drawing or writing activity.

A row of numbers 1 through 9, each formed by a dotted line for tracing. To the left of the numbers is a small illustration of a yellow pencil with a red eraser and a sharp lead tip.



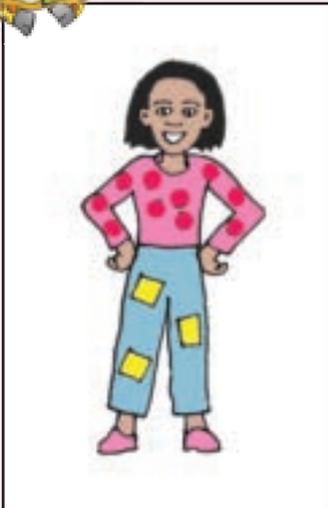
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Deithi:

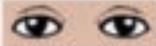
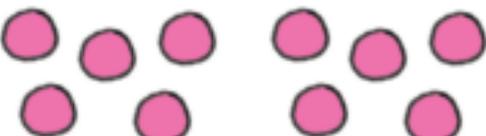
U vhalela



Dadzani zwickhala zwi si na tshithu.



maṭo

	2
	
	

zwithoma

zwihaswa



maṭo


zwithoma

zwihaswa



maṭo

zwithoma

zwihaswa



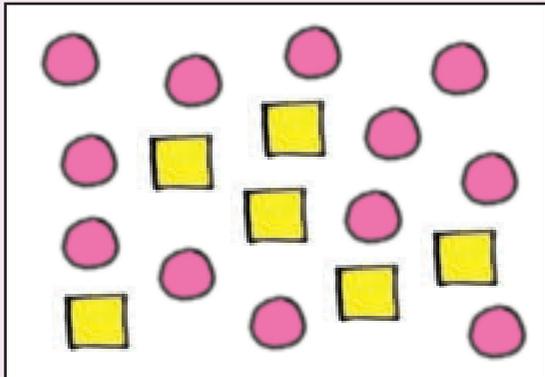

maṭo

zwithoma

zwihaswa




Kovhani zwithoma na zwihaswa zwi tshi lingana.



.....

.....

.....

.....



Teacher:  
Sign:  
Date:

3

Deithi:

Themo ya 1

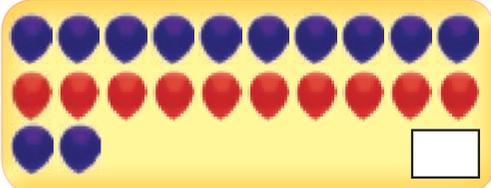
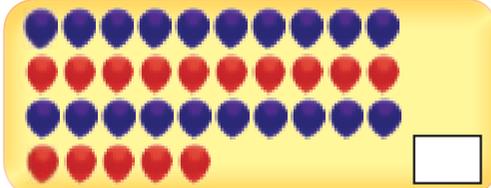
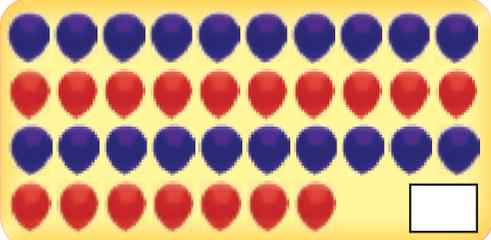
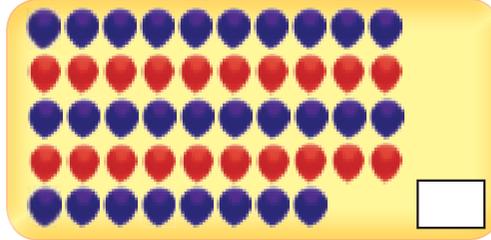
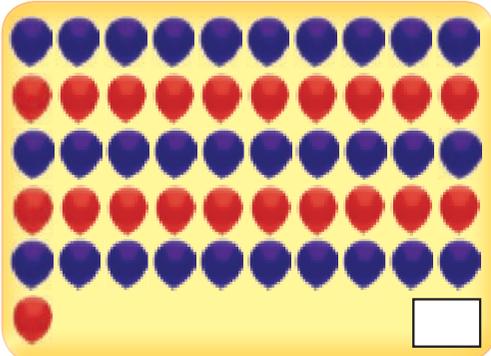
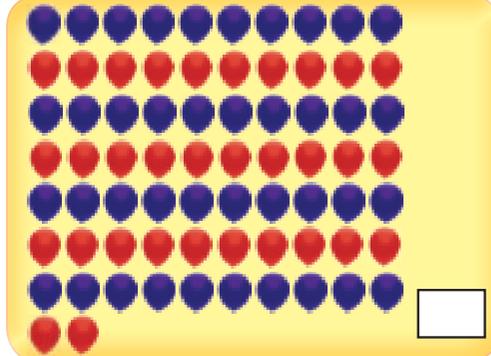
### Nomboro



Vhalani zwiḡa zwa nomboro na maipfi zwi re kha bodo ya u riwalela.



Ñwalani tshivhalo tsha mabaloni tshibuḷokoni.

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



Nwalani nomboro dzi tevhelaho nga maipfi.

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: \_\_\_\_\_

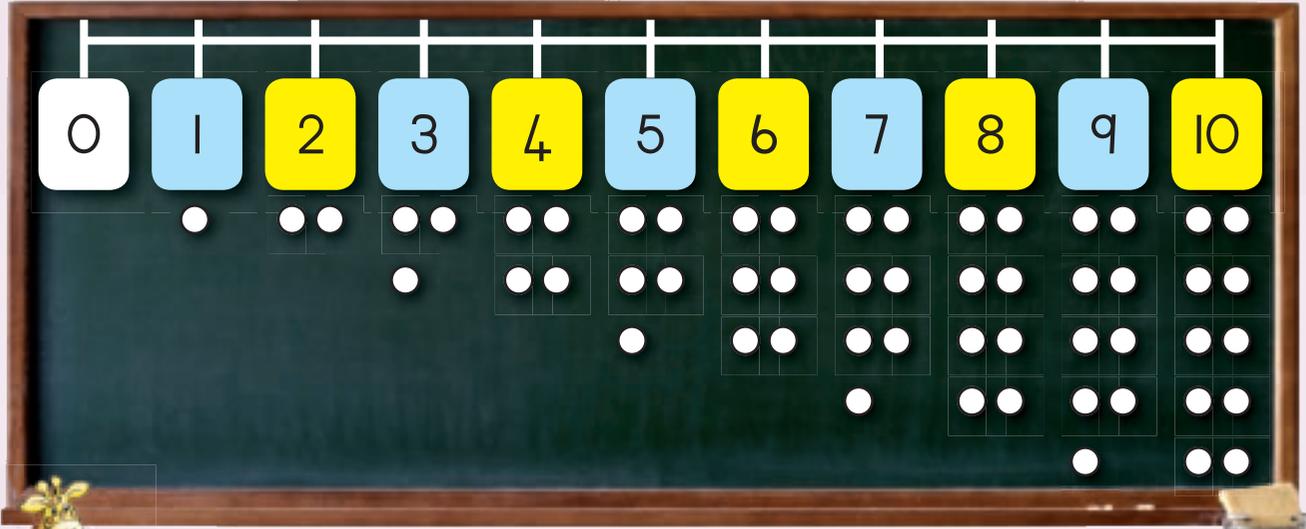


4

Deithi:

Themo ya l

Nomboro dziñwe haf hu



Olani  $\triangle$  kha nomboro dza ivini na  $\bigcirc$  kha dza odo.



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



Tshivhalo tsha nñdu.





Vhalani mivhala mivhili ya vhulungu.

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

Nwalani nomboro ya:

10 + 2 = 12

10 + 3 =

10 + 5 =

10 + 8 =

10 + 9 =

Ri nga i riwala sa:

10 + 2 = 12

+  =

+  =

+  =

+  =



Phindulo ndi ifhio?

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

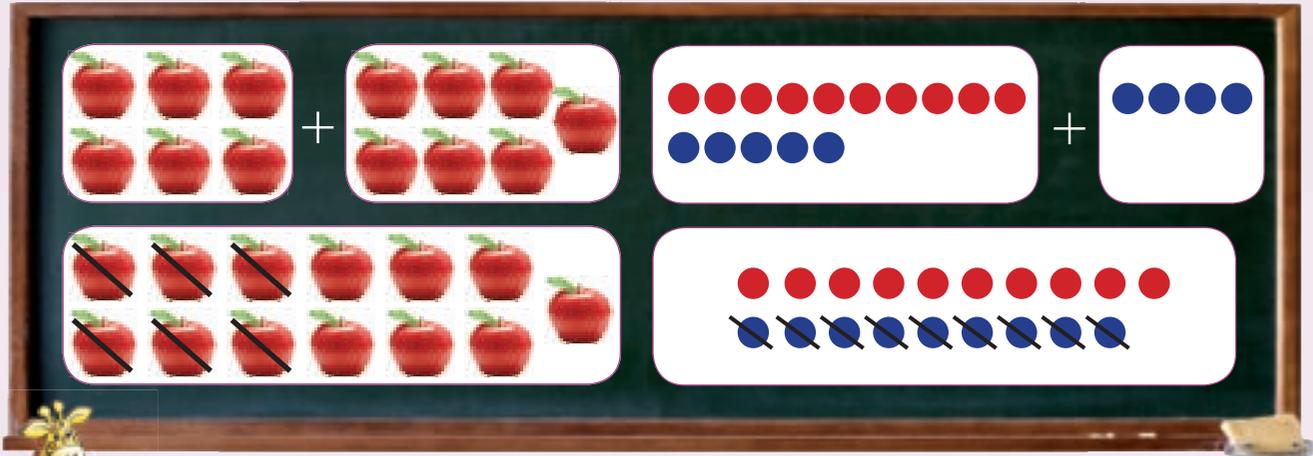
2 4 6 8 10 12 14 16 18 20



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

Deithi:

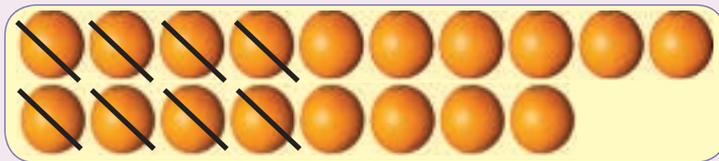
Muṅanganyo na muṅuso



Tanganyani ni tuse.



$9 + 8 = \boxed{17}$



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



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



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



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



Rekanyani.

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



Tanganyani.

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

 <input style="width: 50px; height: 20px;" type="text"/>	+	 <input style="width: 50px; height: 20px;" type="text"/>	+	 <input style="width: 50px; height: 20px;" type="text"/>	=	<input style="width: 100px; height: 20px;" type="text"/>				
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 <input style="width: 50px; height: 20px;" type="text"/>	+	 <input style="width: 50px; height: 20px;" type="text"/>	+	 <input style="width: 50px; height: 20px;" type="text"/>	+	 <input style="width: 50px; height: 20px;" type="text"/>	+	 <input style="width: 50px; height: 20px;" type="text"/>	=	<input style="width: 100px; height: 20px;" type="text"/>
 <input style="width: 50px; height: 20px;" type="text"/>	+	 <input style="width: 50px; height: 20px;" type="text"/>	=	<input style="width: 100px; height: 20px;" type="text"/>						



Rekanyani.

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

2 + 2 + 2 + 2 + 2 + 2



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

6

Deithi:

Themo ya l

# U kovhana tshelede



Kovhanani mitshelo i re afho fhasi.

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



Fhedzisani.

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



Khalarani khoini kana noutu dzone u itela uri musi dzo tanganywa dzi ite tshivhalo (gemo) tshi no fana na tshi re kha khoini kana noutu ya tshifanyiso kha rou inwe na inwe.

	=	10c	10c	5c	2c	1c	2c	
	=	5c	2c	2c	1c	2c	2c	
	=	R2	R2	R1	R1	R1		
	=	R5	R2	R1	R5	R1	R2	
	=	R2	R2	R5	R5	R2	R1	R5

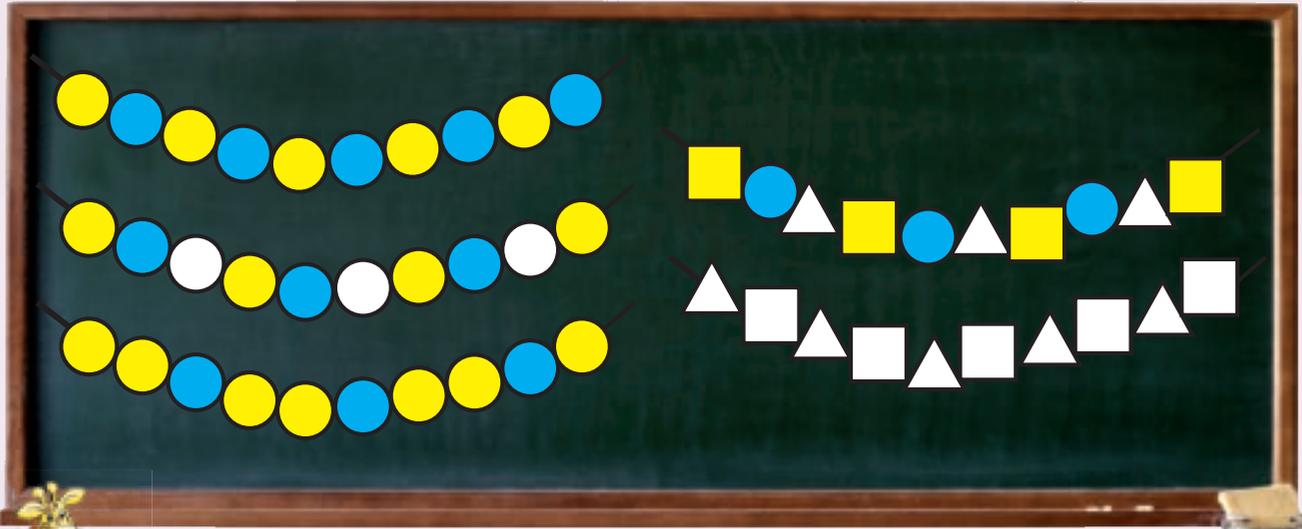
R1 1c R5 5c R10



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

Deithi:

Phetheni



Kopololani phetheni kha zwikhala zwi re af'ho f'hasi dzi tshi bva kha bodo ya tshoko.

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

A large empty rounded rectangular box for drawing or writing.



Engedzani phetheni.

A row of 5 colored circles: yellow, blue, yellow, blue, yellow.

A row of 6 colored shapes: green triangle, green square, green triangle, green square, green triangle, green square.

A row of 8 colored shapes: yellow square, red circle, green triangle, yellow square, red circle, green triangle, yellow square, red circle.



Khalarani vhulungu ni tshi khou ralo u vhu vhala nga vhuvhili.

2	4	6							



Khalarani maluvha ni tshi khou ralo u a vhala nga matanu.

5	10	15							



Khalarani vhulungu ni tshi khou ralo u vhu vhala nga mahumi.

10	20	30							



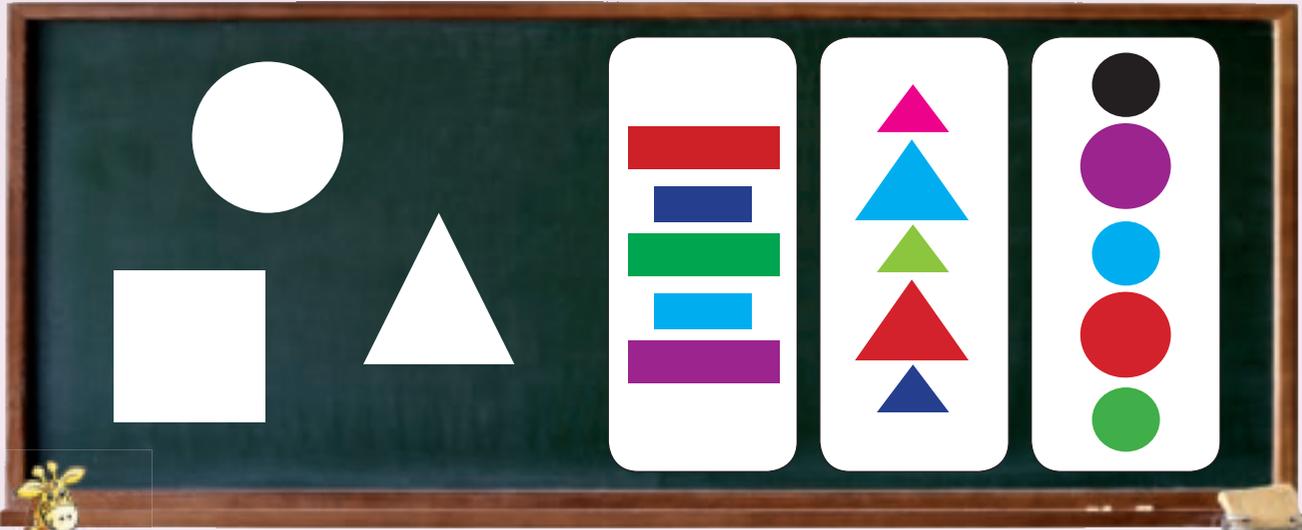
0 1 2 3 4 5 6 7 8 9



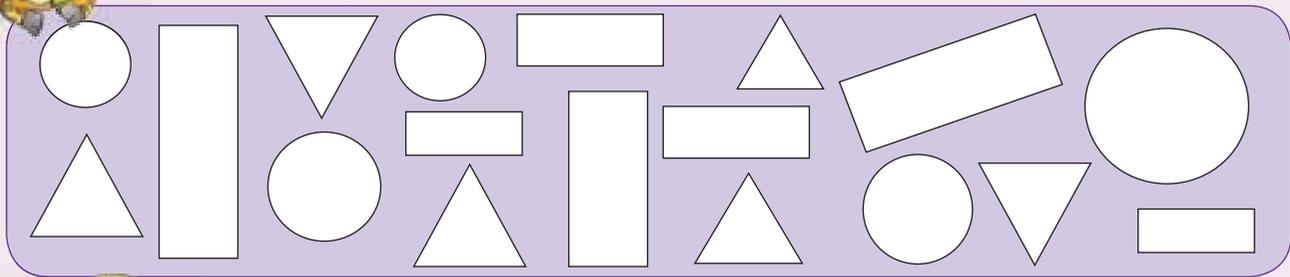
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Deithi:

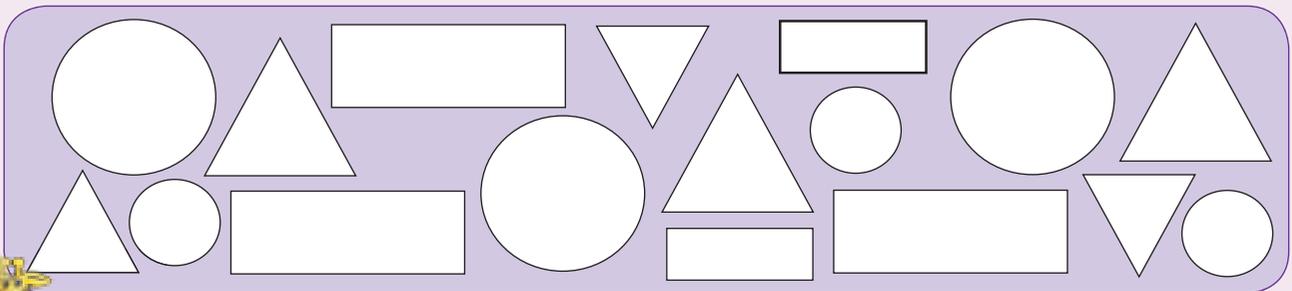
Zwivhumbeo



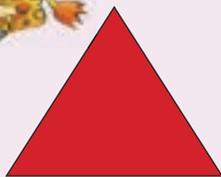
Khalarani rekithiengele nga muvhala wa lutombo, zwitendeledzi nga mutswuku na thofu nde raru nga wa ṭada.



Khalarani zwitendeledzi zwothe zwi hulwane nga muvhala mutswuku, rekithiengele nga mudala na thofu nde raru ṭhukhu nga wa ṭada.



Naa masia aya ndi a tswititi kana tshipulumbu? Khalarani phindulo i re yone.



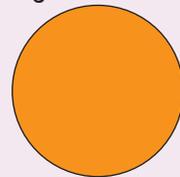
tswititi

tshipulumbu



tswititi

tshipulumbu



tswititi

tshipulumbu



Olani luja luŋwe luŋhafha lwa tshisusu.



Teacher:  
Sign:  
Date:

Deithi:

Bola na zwibogisi



Tangedzelani zwibogisi nga muvhala wa lutombo na bola nga mutswuku.



Khalarani phindulo yone.



Tshibogisi tshi a

swenda

kunguluwa



Bola i a

swenda

kunguluwa



Khalarani phindulo yone.



matungo a tshipulumbu
matungo a tswititi



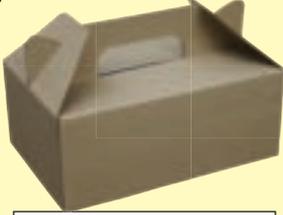
matungo a tshipulumbu
matungo a tswititi



matungo a tshipulumbu
matungo a tswititi



matungo a tshipulumbu
matungo a tswititi



matungo a tshipulumbu
matungo a tswititi



matungo a tshipulumbu
matungo a tswititi



matungo a tshipulumbu
matungo a tswititi



matungo a tshipulumbu
matungo a tswititi



Ambani arali bola i murahu, nga phanda ha, tsini na kana nga ntha ha tshibogisi.



murahu ha	nga phanda ha
tsini na	nga ntha ha



murahu ha	nga phanda ha
tsini na	nga ntha ha



murahu ha	nga phanda ha
tsini na	nga ntha ha



murahu ha	nga phanda ha
tsini na	nga ntha ha



bola bogisi

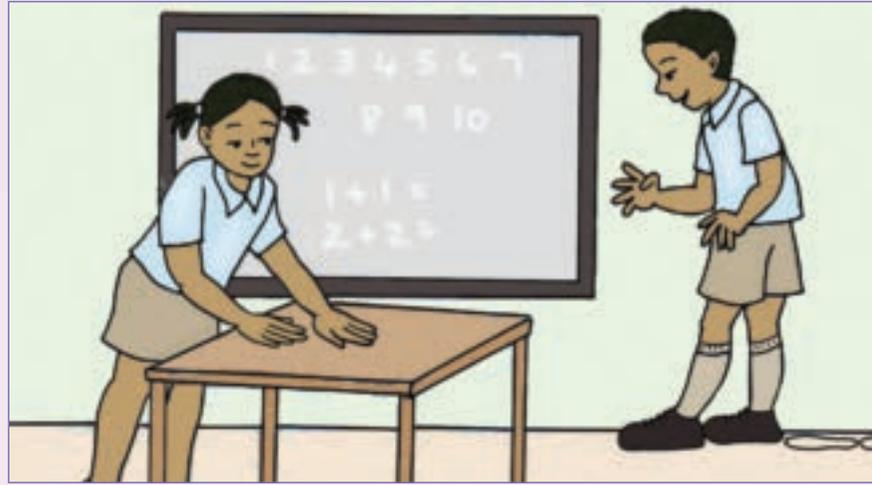


Teacher:  
Sign:  
Date:

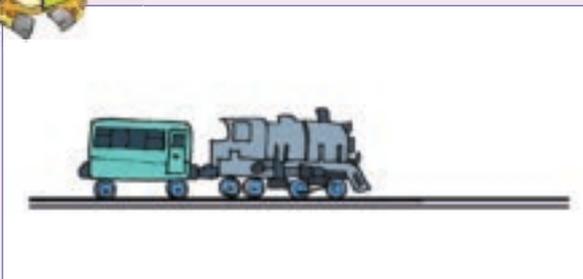
Deithi:

Vhulapfu

Vha khou ita mini?

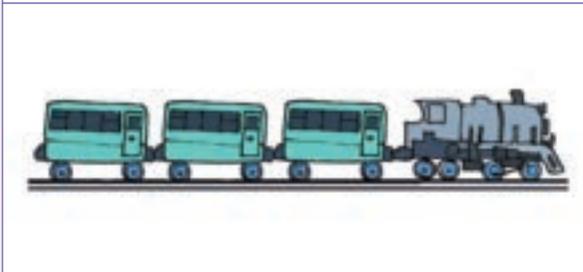


Ndi tshidimela tshifhio tshi re tshipfufhi kana tshilapfu?



tshilapfu

tshilapfu



tshilapfu

tshilapfu

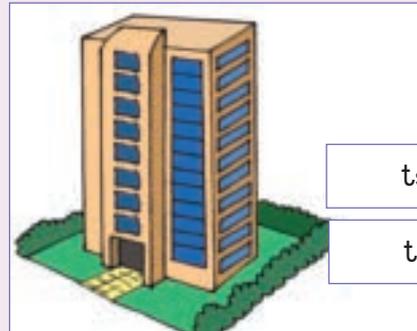


Ndi tshifaço tshifhio tshi re tshilapfu kana tshipfufhi?



tshilapfu

tshilapfu



tshilapfu

tshilapfu



Ndi muthu ufhio a re mupfufhi kana mulapfu?



mupfufhi

mupfufhi

mupfufhi

mupfufhi



Shumisani tshigeriwa l tsha tshanda. Thofu nde ina iyi yo lapfa nga zwanda zwingana? Shumisani tshigeriwa l tsha nayo. Thofu nde ina yo lapfa nga nayo nngana?

→







Zwino kalani vhulapfu ha thofu nde ina nga zwanda na nayo.

↑





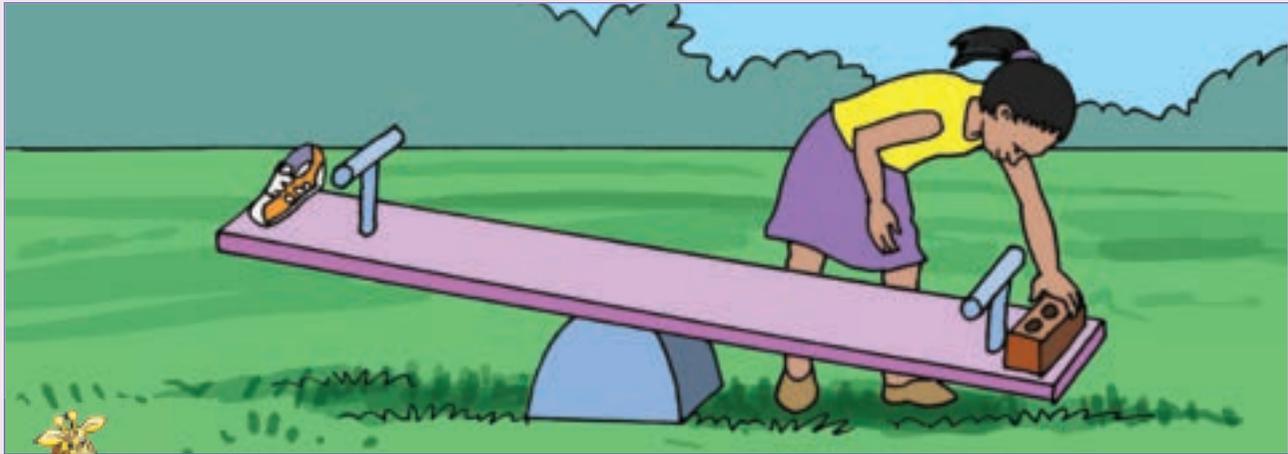

o d o d o d o d o



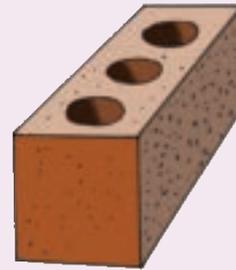
Teacher: \_\_\_\_\_  
 Sign: \_\_\_\_\_  
 Date: \_\_\_\_\_

Deithi:

# Tshileme



Bulani uri tshithu tshi a lemela kana u leluwa u fhira tshirwe naa.



lemela

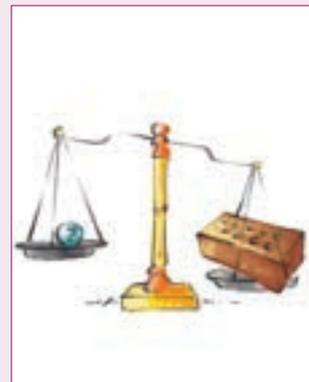
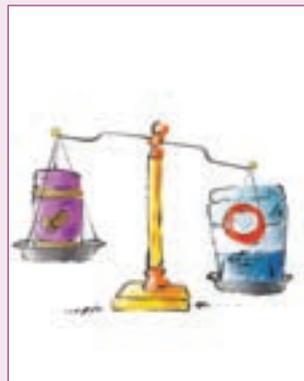
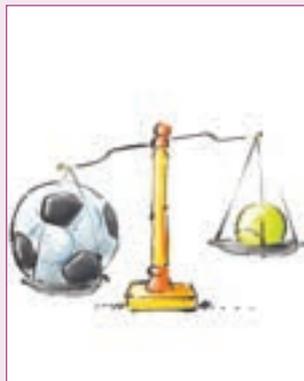
leluwa

lemela

leluwa

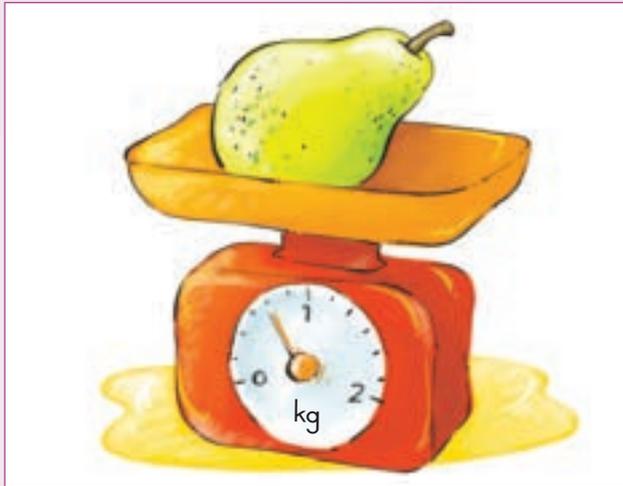


Tangedzelani tshithu tshi no lemela.





Naa tshithu itsho tshi lemela u fhira kana zwiṭuku kha khilogireme nthihi?



lemela

leluwa



lemela

leluwa



lemela

leluwa



lemela

leluwa



lemela leluwa



Teacher:

Sign:

Date:

Deithi:

Ambani nga tshifanyiso.

Khaphasithi



Khalarani phindulo yone.



ḡala      a hu na tshithu      hafu



ḡala      a hu na tshithu      hafu



ḡala      a hu na tshithu      hafu



ḡala      a hu na tshithu      hafu



ḡala      a hu na tshithu      hafu



ḡala      a hu na tshithu      hafu

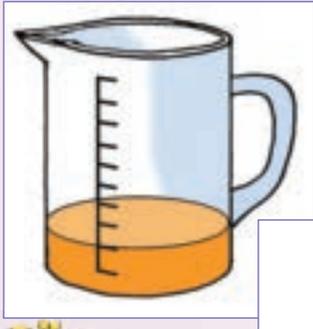


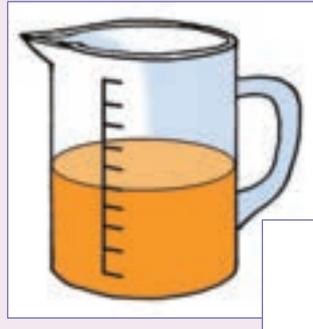
Tshikalo tshithihi tshi ḡadza u swika kha maka ya u thoma kha dzhege iyi.  
Ndi zwikalo zwingana zwine zwa ḡo ḡadza dzhege iyi?

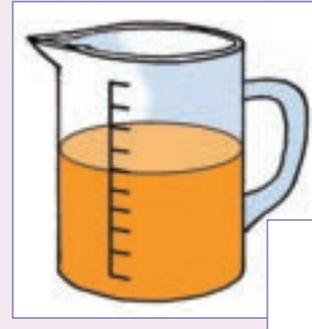




Ndi zwikalo zwingana zwo shelwaho kha dzhege idzi?

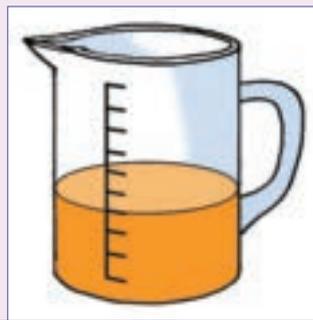








Dzhege i re kha tsha monde i fara l l̥itha ya dzhusi. Ndi dzhege ifhio i re na dzhusi i linganaho nahone ndi dzhege ifhio i re na t̥hukhu.



lingana

t̥hukhu

lingana

t̥hukhu



ḡadza a hu na tshithu



Teacher:  
Sign:  
Date:

Deithi:



# Tshifhinga

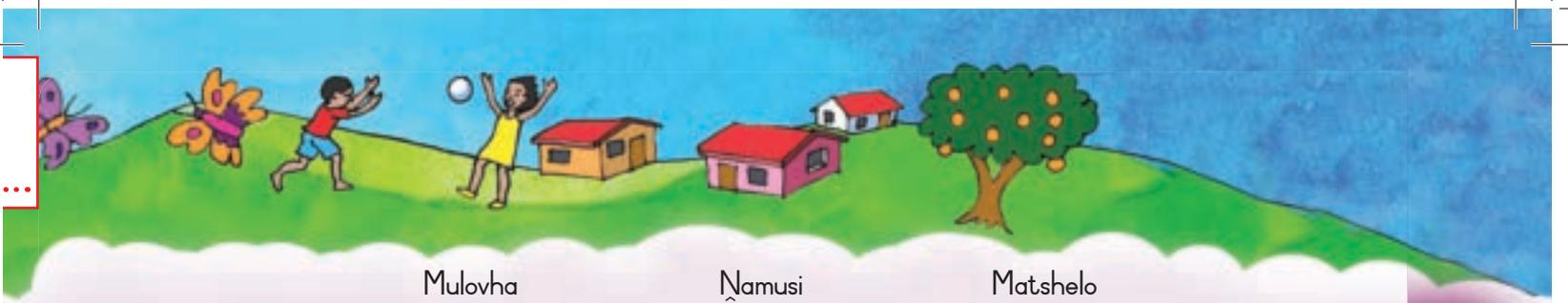
Iyani kha Tshigeriwa I. Gerani maipfi ni a nambatedze fhasi ha zwifanyiso ni tshi sumbedza tshifhinga.

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



Fhedzisani mafhungo.

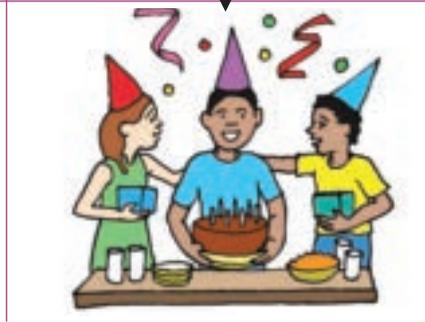
- Ndi \_\_\_\_\_ nga matshelonitsheloni.
- Ndi \_\_\_\_\_ nga matsheloni.
- Ndi \_\_\_\_\_ nga masiari.
- Ndi \_\_\_\_\_ duvha liṅwe na liṅwe.
- Ndi \_\_\_\_\_ u lenga duvha liṅwe na liṅwe.



Mulovha

Namusi

Matshelo



Fhindulani mbudziso.

Ñwana u khou ita mini namusi? \_\_\_\_\_

Ñwana o ita mini mulovha? \_\_\_\_\_

Ñwana u do ita mini matshelo? \_\_\_\_\_



Olani tshifanyiso tsha inwi muṅe.

Matshelo

Namusi

Mulovha



Mulovha

Mulovha



Teacher:

Sign:

Date:

Khalenda ya Duvha la Mabebo



Tevhedzelani minwedzi.

Shundunthule

- Phando**: Sipho, Muruniwa, Annie
- Luhuhi**: Mpho, Sandani
- Lambamai**: Betty, Luambo
- Thafamuhwe**: Sam, Juan
- Kanakan**: Ricco, Maanda
- Fulwi**: Mpho
- Thangule**: Mbali, Aifheli, Mary
- Tshimedzi**: Karin, Jaco
- Fulwana**: Palesa, Fulufhelo, Kayla
- Khuvumedzi**: John
- Lara**: Gugu, Dian
- Nyendavhusiku**: Mulalo, Richard, Rendani



Ñwalani dzina la riwana muñwe na muñwe a re kilasini ya vhoiwe kha iyi khalenda ya maduvha a mabebo.

Phando	Luhuhi	Thafamuhwe
Lambamai	Shundunthule	Fulwi
Fulwana	Thangule	Khubvumedzi
Tshimedzi	Lara	Nyendavhusiku



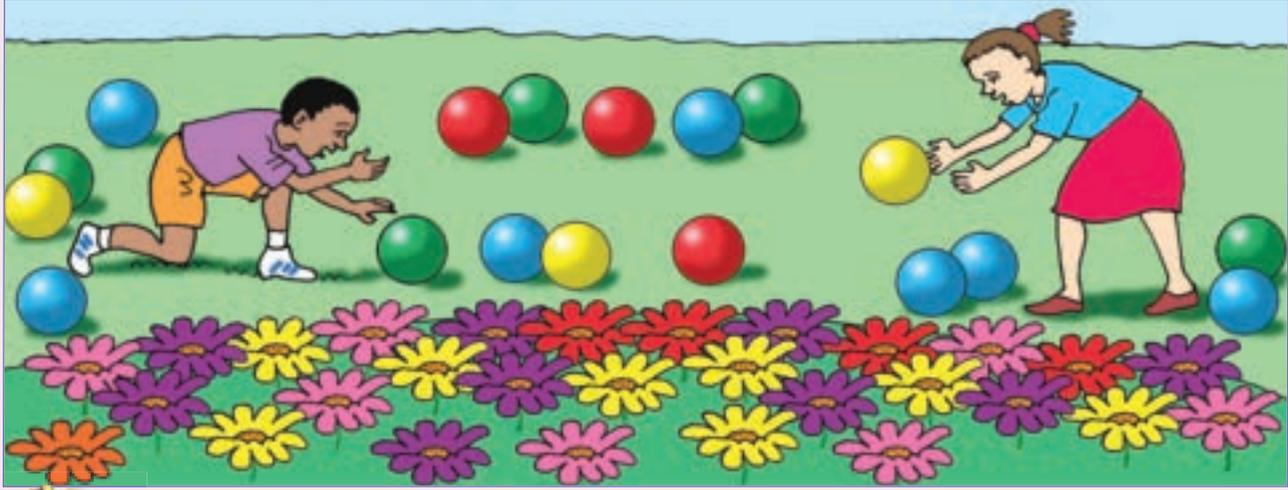
Duvha la mabebo  
langa ndi la



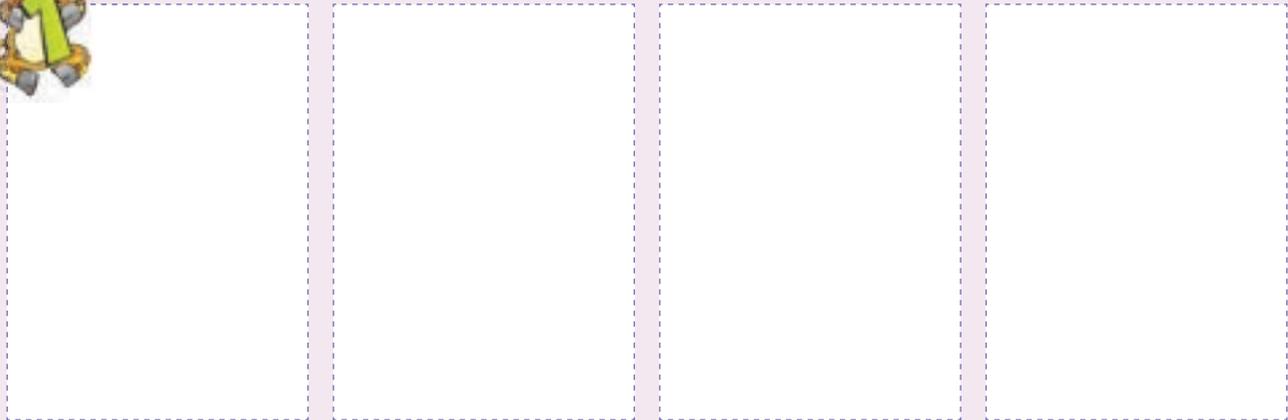
Teacher:  
Sign:  
Date:

Deithi:

Kuvhanganyani ni vhekanye



Kuvhanganyani na u vhekanya bola ni dzi ole kha tshibogisi tshone.



bola dala

bola tswuku

bola dza lutombo

bola dza țada



Kuvhanganyani maluvha ni a vhekanye.



maluvha a țada



maluvha matswuku



maluvha a phephuțu



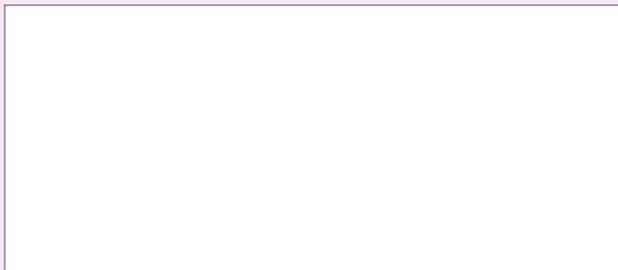
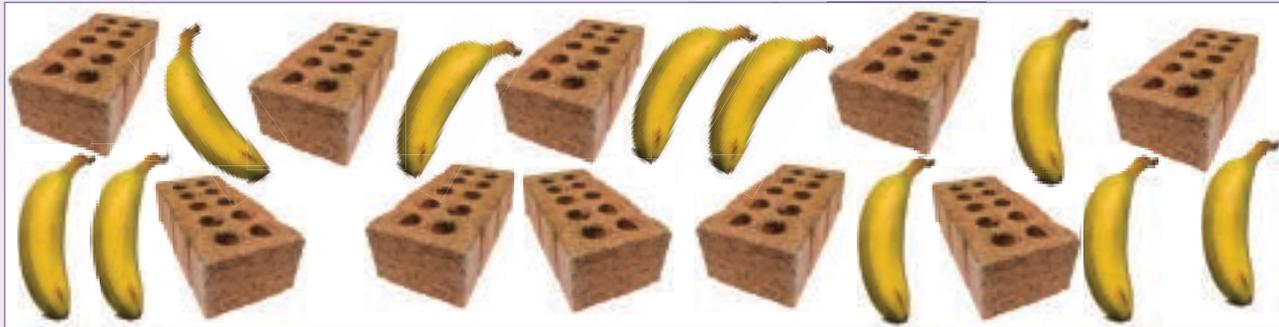
maluvha a pinki



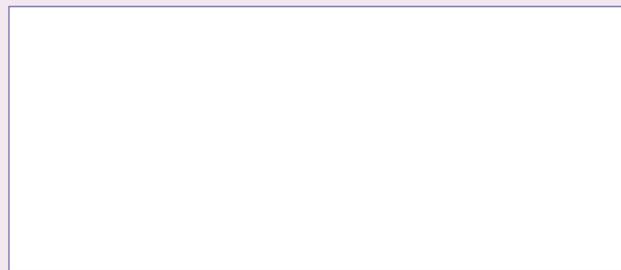
maluvha a tshitopana



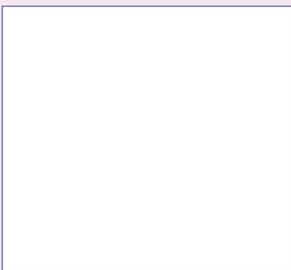
Vhekanyani zwithu. Itani nyolo dzaṅu vhoiwe vhaṅe.



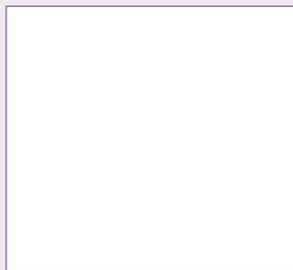
zwithu zwi leluwaho



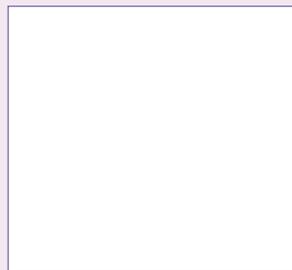
zwithu zwi lemelaḥo



bola ṭhukhu



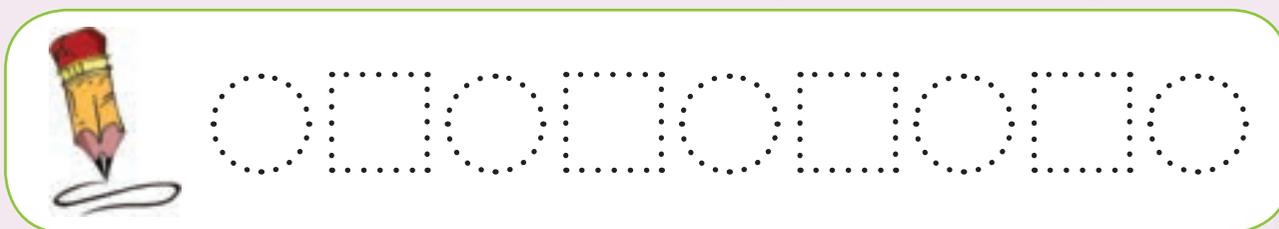
bola khulwane



zwibogisi zwiṭuku



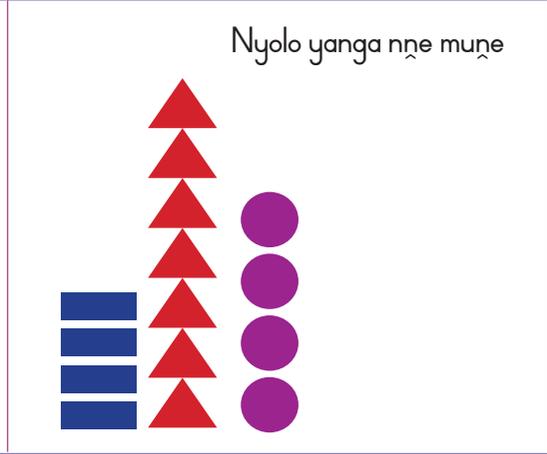
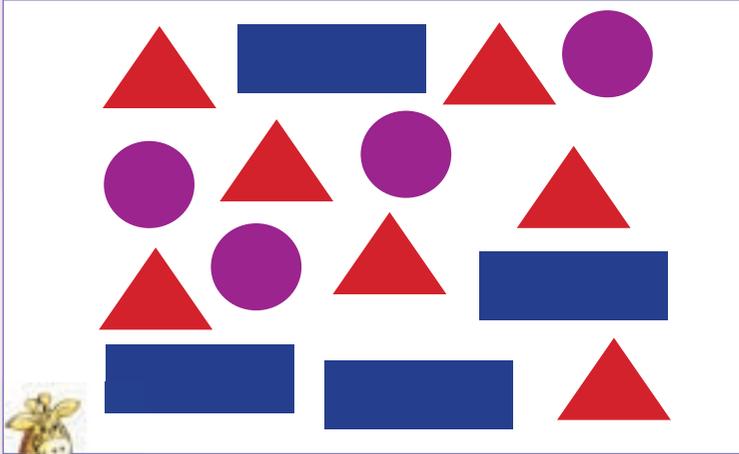
mabogisi mahulwane



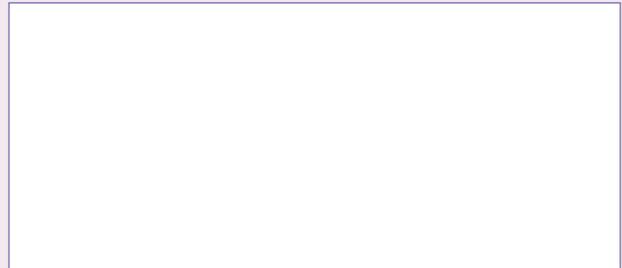
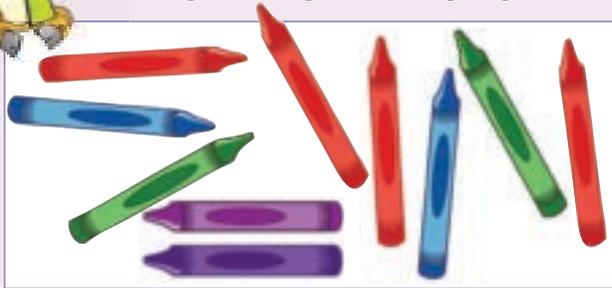
Teacher:  
Sign:  
Date:

Deithi:

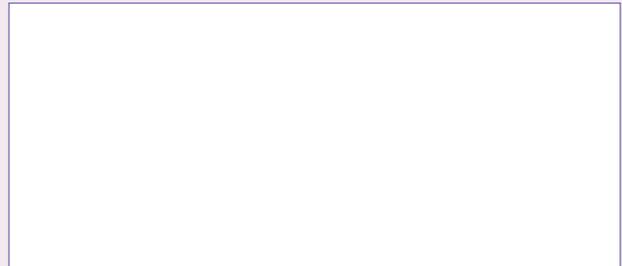
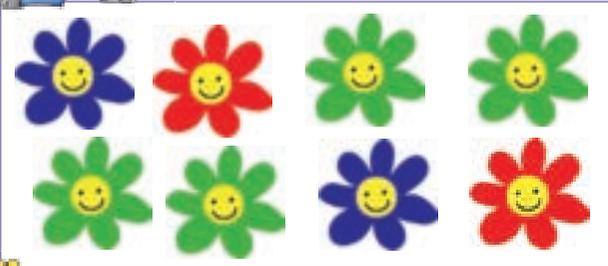
Vhalani ni ṭalutshedze



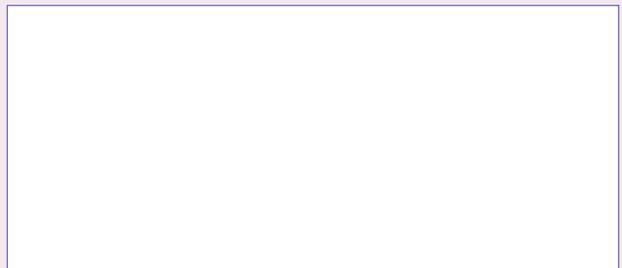
Vhekanyani khirayoni. Itani nyolo yadzo.



Vhekanyani maluvha. Itani nyolo yao.



Vhekanyani makole na misengavhadzimu. Zwi oleni.





Fhindulani mbudziso.

thiraiengele	rekithiengele	zwitendeledzi

Ndi thiraiengele nngana dzi re hone?

Ndi thiraiengele nngana dzi re hone?

Ndi zwitendeledzi zwingana zwi re hone?

Hu na thiraiengele nnzhi kana rekithiengele naa?

Hu na zwitendeledzi zwinzhi kana thiraiengele naa?

Hu na zwitendeledzi zwinzhi kana rekithiengele naa?

a hu na tshithu	hafu	dala

Hu na dzhege nngana dzi si na tshithu?

Hu na dzhege nngana dzi re hafu?

Hu na dzhege nngana dzo dala?



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

Deithi:

# Rangela, tevhela na vhukati

Talutshedzani nomboro ni tshi khou shumisa maipfi rangela vhukati ha na murahu ha.

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

Tsumbo: Bola inwe na inwe tswuku i vhukati ha bola mbili dza lutombo.

Ñwalani nomboro yone kha tshikwea.

4 6 8

rangela vhukati ha tevhela

18

rangela vhukati ha tevhela

25

rangela vhukati ha tevhela

16

rangela vhukati ha tevhela

Dzhenisani nomboro dzi no khou tshelaho.

	2			5	
	12			15	
13			16		

10			13		
	17			20	
20					25

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

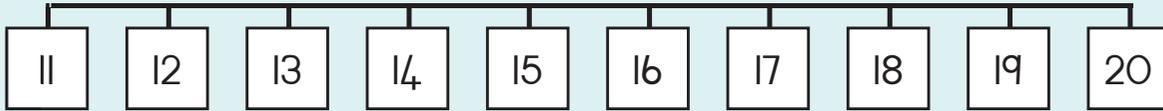
Ndi nomboro ifhio i no rangela **8**? \_\_\_\_\_

Ndi nomboro ifhio i re tevhela **16**? \_\_\_\_\_

Ndi nomboro dzifhio dzi re vhukati ha **8** na **12**? \_\_\_\_\_



Khālarani nga muvhala wa lutombo nomboro dzi re vhukati ha 14 na 17. Khālarani nga muvhala mutswuku nomboro i no rangela 14. Khālarani nga wa t̄aḁa nomboro ya murahu ha 17.



Ñwalani nomboro dzot̄he dzi re kha vhulungu ha t̄aḁa.  
Nomboro dzi re kha vhulungu ha t̄aḁa dzi pfi mini.

Ñwalani nomboro dzot̄he dzi re kha vhulungu ha pinki.  
Ni vhidza mini nomboro dzi re kha vhulungu ha pinki dzi pfi mini?



Kovhani vhulungu ha t̄aḁa kha vhana vho ambaraho zwikhipha zwa t̄aḁa. Ndi vhulungu vhungana vhune muñwe na muñwe a nga wana? \_\_\_\_\_ Hu na vhulungu ho salaho naa? \_\_\_\_\_  
Kovhelani vhulungu ha pinki vhana vho ambaraho pinki. Ndi vhulungu vhungana vhune muñwe na muñwe a wana? \_\_\_\_\_



Fhindulani mbudziso dzi tevhelaho.

Ñwalani nomboro tharu dza ivini dzine dza tevhela 12? \_\_\_\_\_

Ñwalani nomboro tharu dza odo dzine dza tevhela 14? \_\_\_\_\_

Ndi nomboro dzifhio dza odo dzine dza ḁa vhukati ha 18 na 24? \_\_\_\_\_

Ñwalani nomboro dza ivini dzi re vhukati ha 8 na 18? \_\_\_\_\_



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

Deithi:



Nomboro 1 – 30

Ndi bugu nngana dzi re hone?  
Ndi khambana nngana dza pennde dzi re hone?



Ndi vhulungu vhungana hu re hone?

		<input type="checkbox"/>



Ndi bugu nngana dzi re hone?





Dzhenisani nomboro dzo tshelaho.

14	12	15	17	19	13	26	28	21	30
10   4	2	10	7	10					

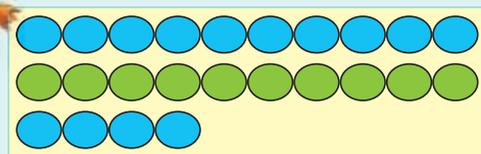


Lavhelesani kha tsumbo ya u thoma ni fhedzise dziŋwe dzoṭhe.

18	= fumi la	1	+	yuniti dza	8	kana	18	=	10	+	8
15	= mahumi a		+	yuniti dza		kana		=		+	
19	= mahumi a		+	yuniti dza		kana		=		+	
22	= mahumi a		+	yuniti dza		kana		=		+	
24	= mahumi a		+	yuniti dza		kana		=		+	



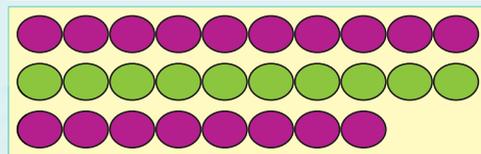
Ndi vhulungu vhungana he na vhala?



Nomboro

Ri nga i ŋwala sa:

$$20 + \square = 24$$



Nomboro

Ri nga i ŋwala sa:

$$20 + \square = 28$$



Ŋwalani nga maipfi.

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



Lavhelesani tsumbo ya u thoma ni fhedzise mbalo dzo salaho.

25	= mahumi a	2	+	yuniti dza	5
13	= mahumi a		+	yuniti dza	
26	= mahumi a		+	yuniti dza	
22	= mahumi a	2	+	yuniti dza	2
21	= mahumi a		+	yuniti dza	
19	= mahumi a		+	yuniti dza	



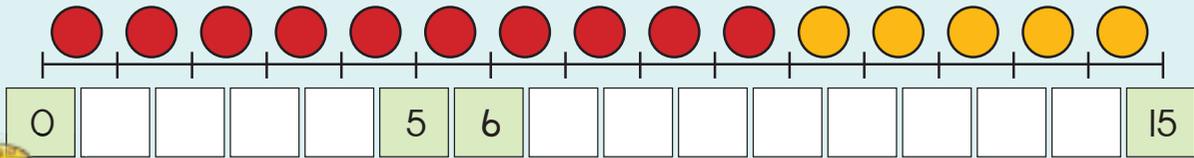
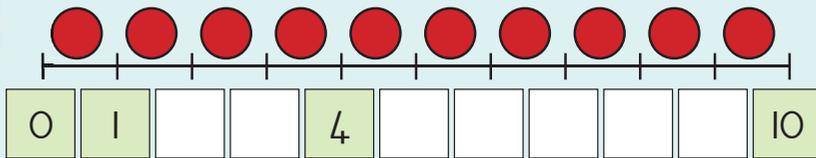
Teacher:  
Sign:  
Date:

Deithi:

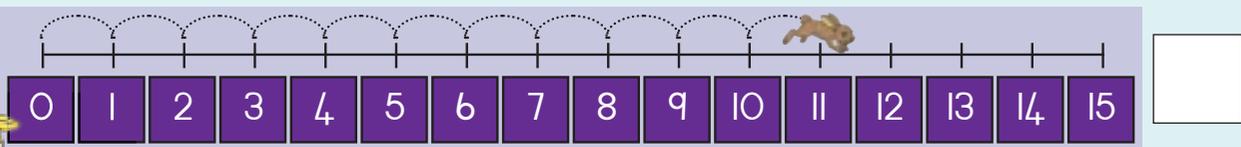
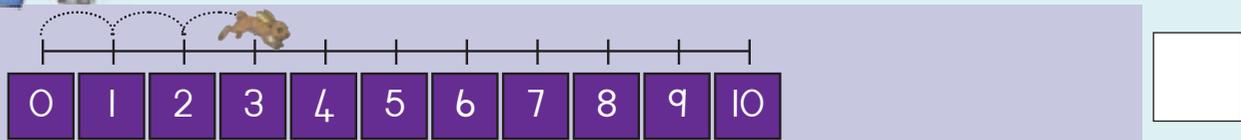
Mitalombalo



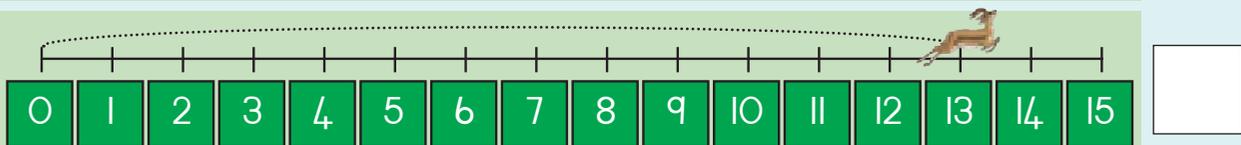
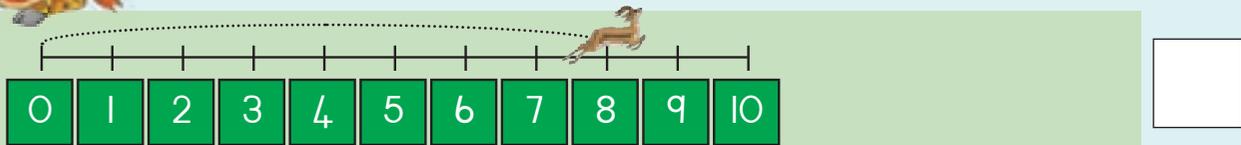
Dzhenisani nomboro dzo tshelaho.



Muvhuda wo fhufha u swika ngafhi? Shumisani mutalombalo kha u wana phinduho.



Phala yo fhufha u swika ngafhi? Shumisani mutalombalo kha u wana phinduho.





Fhedzisani mutalombalo. Muvhuda wo fhufha u swika ngafhi?

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

mahumi      yuniti

+  =

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

mahumi      yuniti

+  =

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

mahumi      yuniti

+  =

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

mahumi      yuniti

+  =

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

mahumi      yuniti

+  =

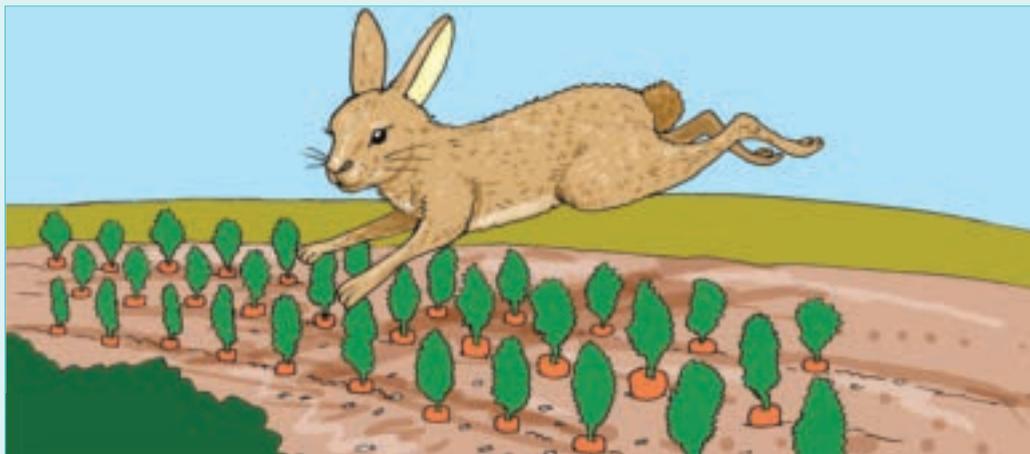


Teacher:  
Sign:  
Date:



Deithi:

Mitalombalo miñwe



Shumisani mutalombalo uri u ni thuse kha u wana phindulo.

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

$\square + \square = \square$



Thusani phala u ñwala mbalo.  
Shumisani mutalombalo uri u ni thuse kha u wana phindulo.

0 1 2 3 4 5 6 7 8 9 10

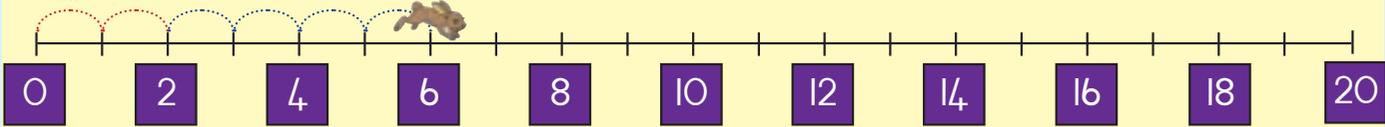
$\square + \square = \square$

0 1 2 3 4 5 6 7 8 9 10

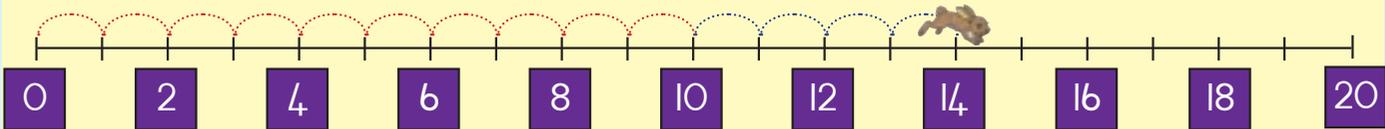
$\square + \square = \square$



Thusani movhuda u n'wala mbalo.



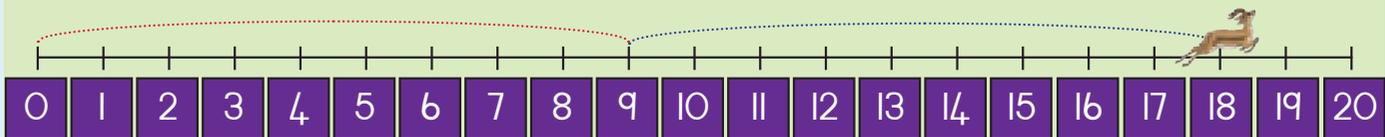
$$\square + \square = \square$$



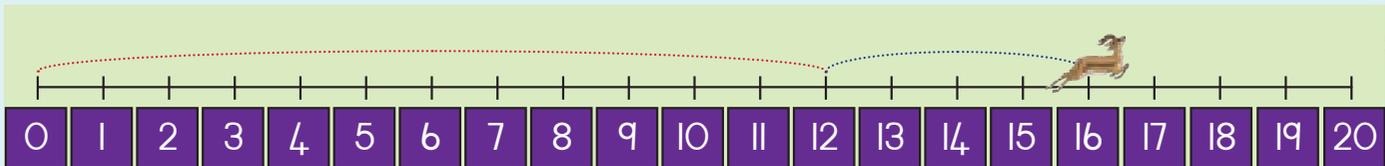
$$\square + \square = \square$$



Thusani phala u n'wala mbalo.



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



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

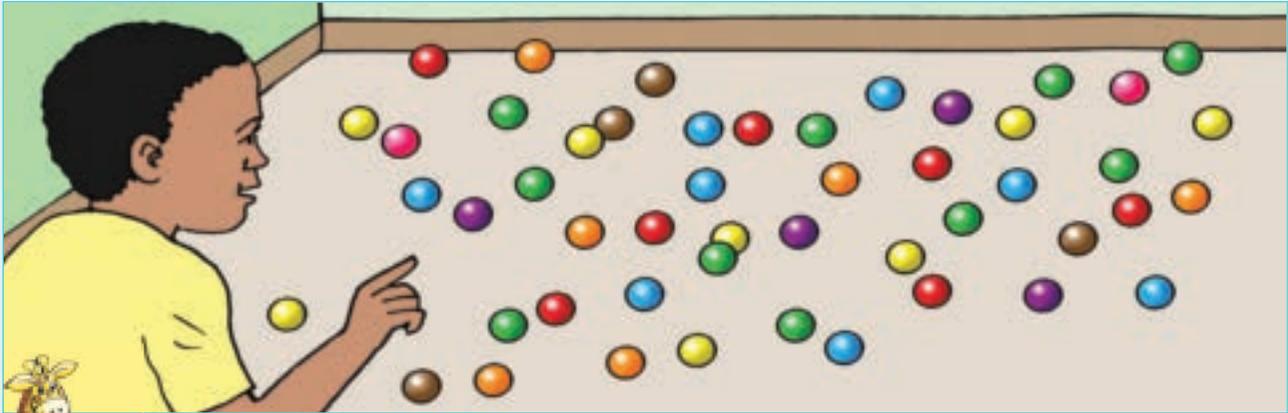


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Date:



Deithi:

Muṭanganyo na muṭuso



Ṓwalani tshivhalo tsha vhulungu.

Ndi vhulungu vhutswuku vhungana vhu re hone?

Ndi vhulungu ha lutombo vhungana vhu re hone?

Ndi vhulungu vhudala vhungana vhu re hone?

Ndi vhulungu ha tshitopana vhungana vhu re hone?

Ndi vhulungu ha phephulu vhungana vhu re hone?


Vhulungu hoṭhe ho ṭangana ndi vhungana?

--



Ṓwalani tshivhalo tsha malungu a muvhala muṓwe na muṓwe zwibogisini zwone ni a ṭanganye.

vhutswuku	+	vhudala	=	
ha ṭaḁa	+	ha pinki	=	
ha tshitopana	+	ha lutombo	=	
ha phephulu	+	vhudala	=	
ha buraweni	+	ha ṭaḁa	=	



Fhedzisani phetheni.

●	●	●	●	●	○	○	○
●	●	●	●	●	○	○	○
●	●	●	●	●	○	○	○
●	●	●	●	●	○	○	○
●	●	●	●	●	○	○	○



Shumisani vhulungu kha u dadza zwibogisi.

	+		=	<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"/>	=	



Livhanyani tshifanyiso na mbalo ni nee phindulo.

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



Shumani mbalo.

	
$9 - 6 = 3$	<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"/>



Teacher:  
Sign:  
Date:

## Maḍuvha, vhege na miṅwedzi

Musumbuluwo	Phando	Luhuhi	Ṭhafamuhwe
Ḷavhuvhili	Lambamai	Shundunthule	Fulwi
Ḷavhuraru	Fulwana	Ṭhangule	Khubvumedzi
Ḷavhuna	Tshimedzi	Ḷara	Nyendavhusiku
Ḷavhuṭanu			
Mugivhela			
Swondaha			

Fhindulani mbudziso dzi tevhelaho dzi no kwa maḍuvha a vhege.

Ndi ḍuvha lifhio li no rangela Ḷavhuraru? \_\_\_\_\_

Ndi ḍuvha lifhio li no rangela Ḷavhuraru? \_\_\_\_\_

Ndi ḍuvha lifhio li no tevhela Mugivhela? \_\_\_\_\_

Ndi ḍuvha lifhio li re vhukati ha Musumbuluwo na Ḷavhuraru? \_\_\_\_\_

Arali Musumbuluwo hu ḍuvha la u thoma, izwo Ḷavhuṭanu ndi ḍuvha la \_\_\_\_\_

Ndi maḍuvha afhio a ḍaho vhukati ha Ḷavhuraru na Mugivhela? \_\_\_\_\_

Fhindulani mbudziso dzi tevhelaho dzi no kwama miṅwedzi.

Ndi ṅwedzi ufhio u no rangela Lambamai? \_\_\_\_\_

Ndi ṅwedzi ufhio u no tevhela Fulwi? \_\_\_\_\_

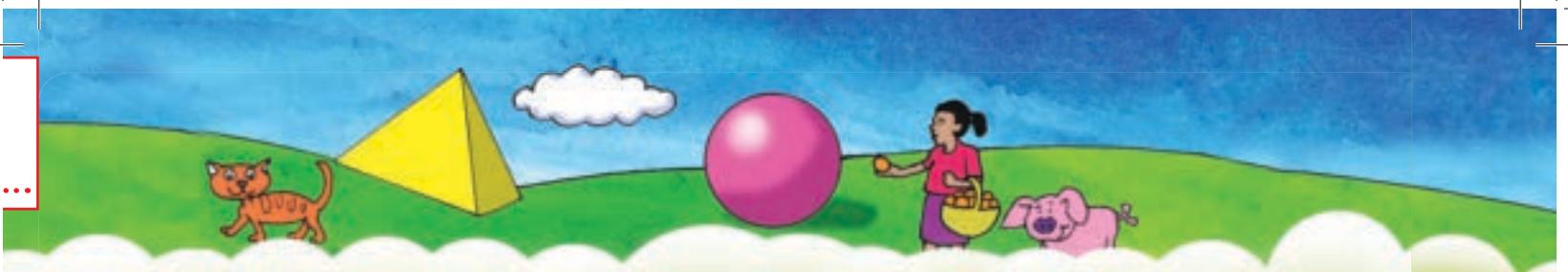
Ndi ṅwedzi ufhio u no ḍa vhukati ha Ṭhangule na Tshimedzi? \_\_\_\_\_

Ndi miṅwedzi ifhio i no ḍa vhukati ha Phando na Fulwi?

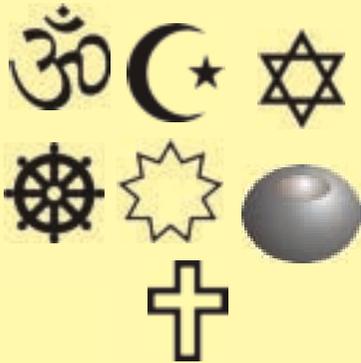
\_\_\_\_\_

Ndi ṅwedzi ufhio une wa vha wa u thoma kha ṅwaha? \_\_\_\_\_

Ndi ṅwedzi ufhio une wa vha wa u fhedzisela kha ṅwaha? \_\_\_\_\_



Vhurerele Afrika  
Tshipembe



Zwiwo zwa divhazwakale  
Duvha la Pfanelo dza Vhathu

Duvha la Mbofholowo

Duvha la Vhashumi

Duvha la Vhaswa

Duvha la Vhafumakadzi la  
Lushaka

Duvha la Vhufa

Duvha la Vhupfumedzani

Duvha la mabebo  
Duvha la mabebo langa



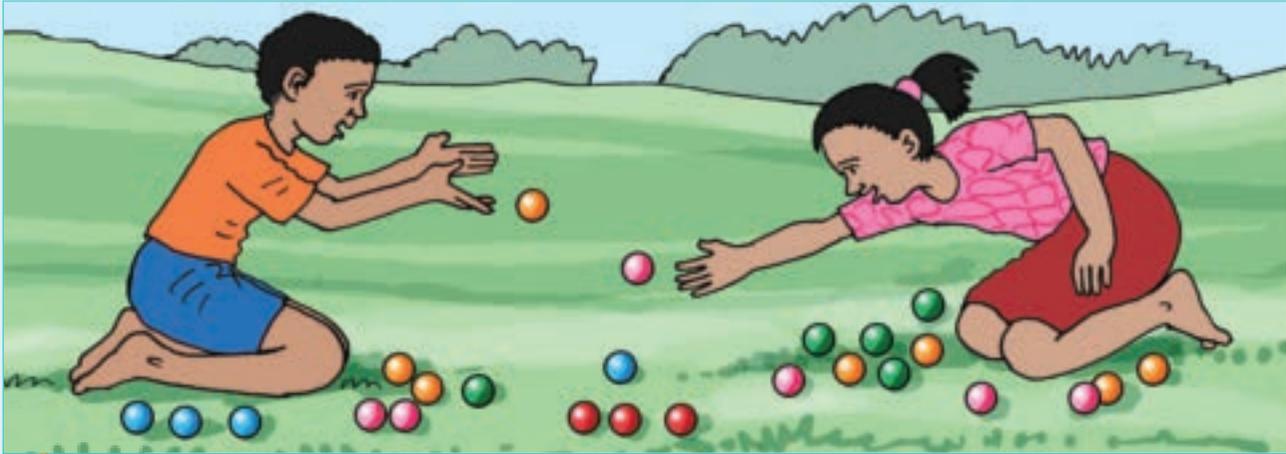
Tshigeriwa 2: Shumisani zwigeriwa ni zwi nambatedze kha holodei tharu dza vhurerele na kha holodei dzotzhe dza phabuliki dza Afrika Tshipembe dzi re kha khalenda.

Phando	Luhuhi	Thafamuhwe
Lambamai	Shundunthule	Fulwi
Fulwana	Thangule	Khubvumedzi
Tshimedzi	Lara	Nyendavhusiku

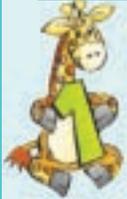


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Date:

## Mutanganyo



Lavhelesani tshifanyiso ni n̄wale tshivhalo tsha mimavhul̄u ya muvhala muñwe na muñwe zwibogisini zwone ni a t̄anganyo.



mitswuku	+	ya lutombo	=	3	+	4	=	
midala	+	ya lutombo	=		+		=	
ya pinki	+	ya lutombo	=		+		=	
midala	+	ya tshitopana	=		+		=	
mitswuku	+	midala	=		+		=	
ya tshitopana	+	ya lutombo	=		+		=	

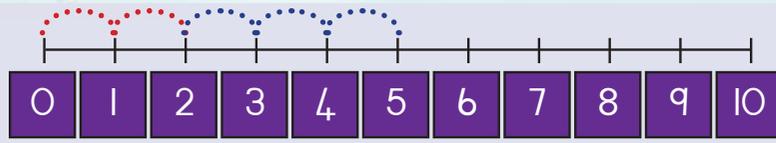


T̄anganyani.

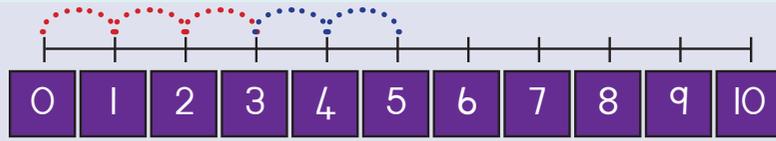
$3 + 2 =$	$4 + 6 =$	$9 + 3 =$
$6 + 5 =$	$7 + 8 =$	$8 + 4 =$
$9 + 5 =$	$8 + 6 =$	$7 + 4 =$
$9 + 9 =$	$7 + 5 =$	$8 + 8 =$
$7 + 6 =$	$9 + 6 =$	$7 + 7 =$



Ñwalani t̄hanganyelo ya:



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



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



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



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



Engedzani malungu u itela uri zwickalo zwi lingane. Ro dzula ro ni itela ya u thoma.

$5 = 1 + 4$

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

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

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

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

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

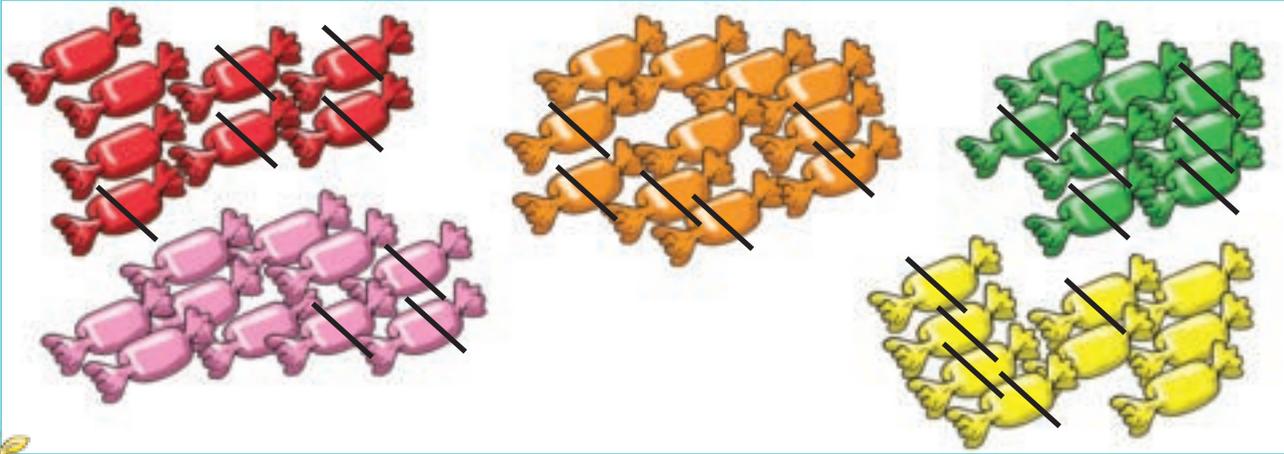


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Sign:  
Date:



Deithi:

## Muṭuso



Lavhelesani tshifanyiso ni ṅwale mbalo dza u ṭusa.

malegere matswuku =  -  =

malegere madala =  -  =

malegere a ṭada =  -  =

malegere a tshitopana =  -  =

malegere a pinki =  -  =

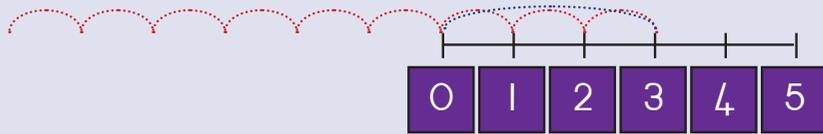
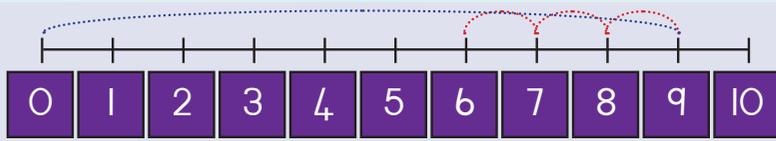


Ra ṭusa.

$5 - 3 =$	<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"/>



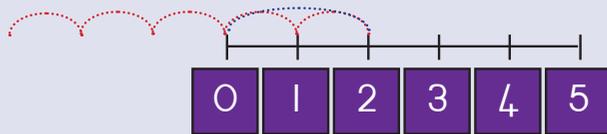
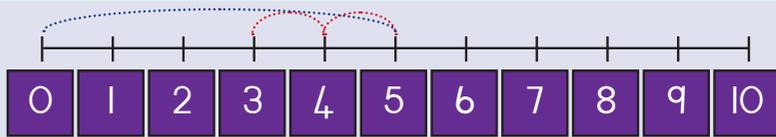
Fhedzisani.



$$9 - 3$$

A zwi lingani na

$$3 - 9$$



$$5 - 2$$

A zwi lingani na

$$2 - 5$$



Nwalani mbalo ya:

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

Zwi ya phanda  
kha siṭari  
li tevhelaho.



Teacher:  
Sign:  
Date:





Tanganyani.

10	+	3	=	13	10	+	2	=	
10	+	5	=		10	+	7	=	
10	+	1	=		10	+	6	=	
10	+	4	=		10	+	8	=	
10	+	9	=		10	+	3	=	



Tanganyani.

16 + 13				14 + 12									
10	+	6	=	10	+	4	=	20	10	+		=	
		3	=			2	=	9				=	
16	+	13	=		+		=	29		+		=	

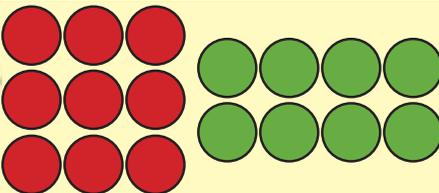
17 + 11				15 + 13									
10	+	7	=	10	+	5	=		10	+		=	
		1	=			3	=					=	
	+		=		+		=			+		=	

16 + 12				18 + 12									
10	+	6	=	10	+	8	=		10	+		=	
		2	=			2	=					=	
	+		=		+		=			+		=	



Ann u na Zwivhaleli  
zwa 9 ngeno  
Aakar a na  
zwa 8.



Thanganyelo ndi vhugai?



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Date:

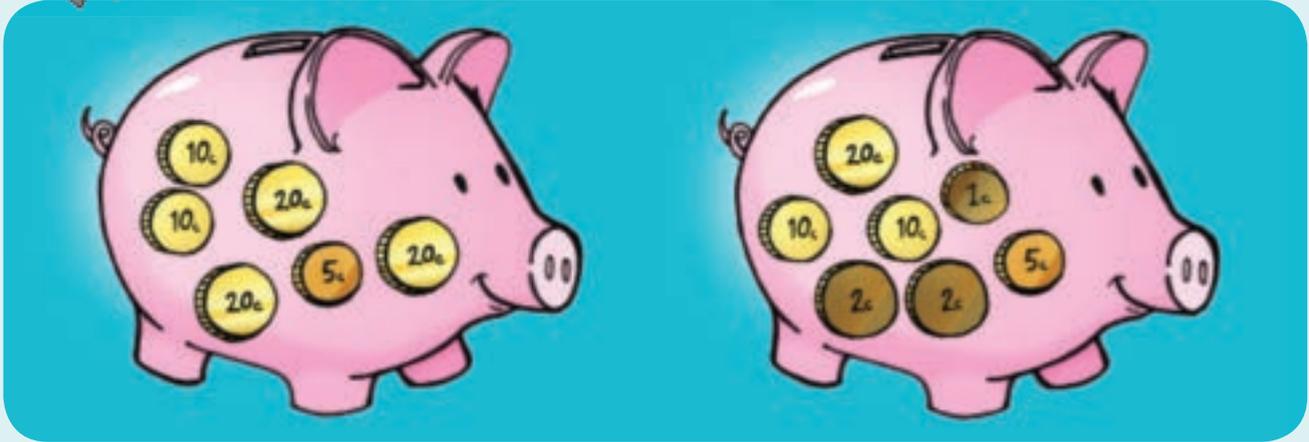


Deithi:



# Tshelede

Ndo vhulunga vhugai?

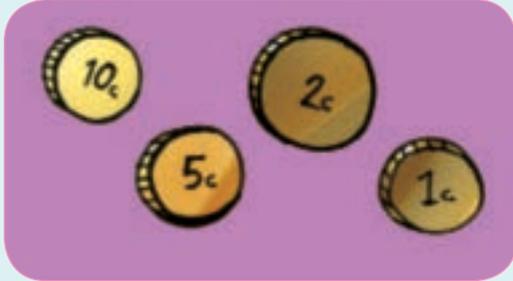


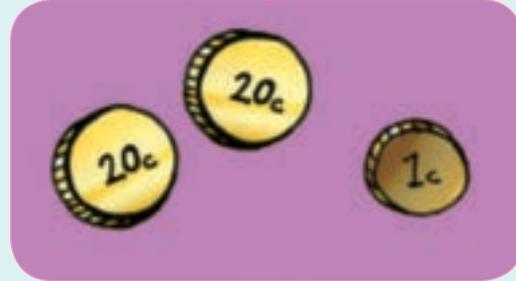
Gerani khoini kha Tshigeriwa tsha 3 ni nambatedze tshivhalo tsho teaho hafha.

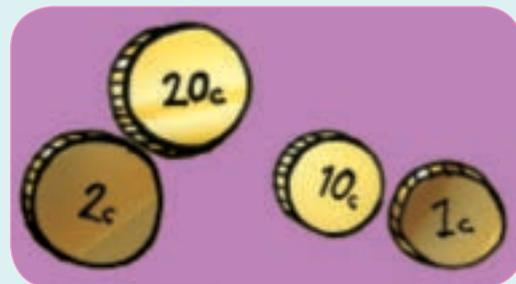


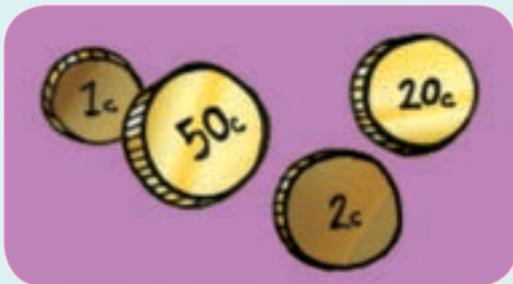
Ndi masenthe mangana?

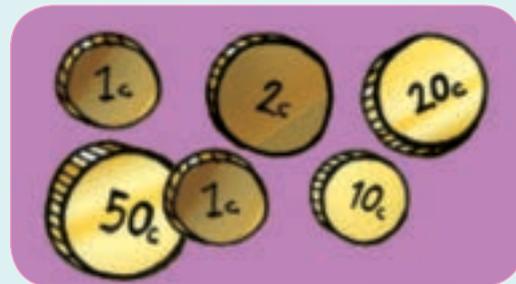














Mbalo dza maipfi.

Suzy u na 50c. mme awe vha mu fha 20c inwe hafhu. Suzy u na vhugai yo tangana yothe?

Ndi na 170c. Ndo renga legere la 100c. Ndo salelwa nga vhugai?  
Olani tshifanyiso tshi no sumbedza phindulo yanu.



Teacher:  
Sign:  
Date:



Deithi:



# Tshelede dzinoutu (ya bammbiri)

Ndi na vhugai pheseni yanga?

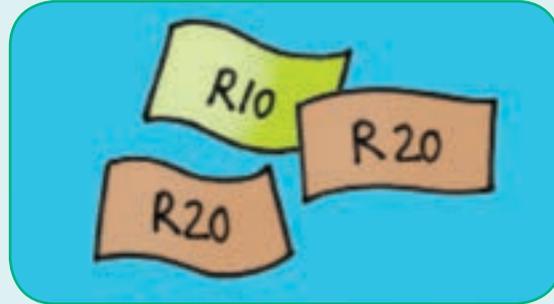


Gerani khoini kha Tshigeriwa tsha 3 ni nambatedze mitengo yo teaho hafha.




Hu na rannda nngana dzo t̃angana dzo t̃he?

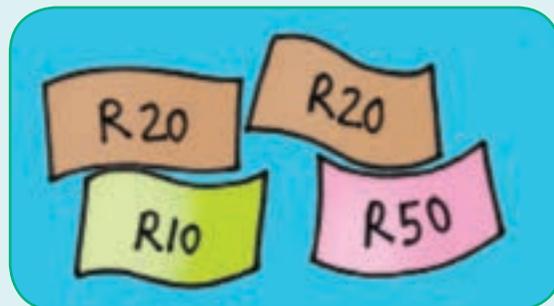














Mbalo dza maipfi.

Ndo vhulunga R50. Nda fhiwa R20 nga d̃uvha l̃anga l̃a mabebo. Ndi na vhugai?

---

Ndi na R90. Nda renga bugu ya R30. Ndo salelwa nga vhugai?

---



Teacher:  
Sign:  
Date:

Deithi:



Phetheni



Vhandelani phetheni.

phaa	phaa phaa	phaa	phaa phaa	phaa	phaa phaa	phaa	phaa phaa	phaa	phaa phaa	phaa
phaa	phaa phaa	phaa phaa phaa	phaa	phaa phaa	phaa phaa phaa	phaa	phaa phaa	phaa phaa phaa	phaa	phaa phaa



Kopani phetheni. Shumisani Tshigeriwa 4.

--	--

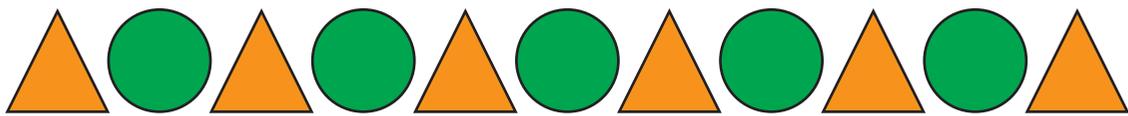
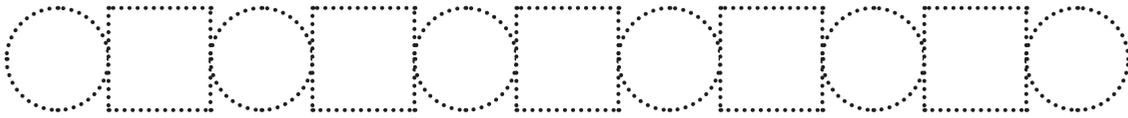


Itani tshifanyiso tshanu inwi mune tshi no bva kha vhulungu ho salaho. Shumisani Tshigeriwa 4.

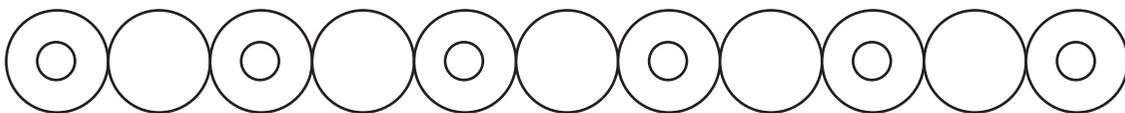
--



Kopani phetheni dzi tevhelaho.



Kopani phetheni.

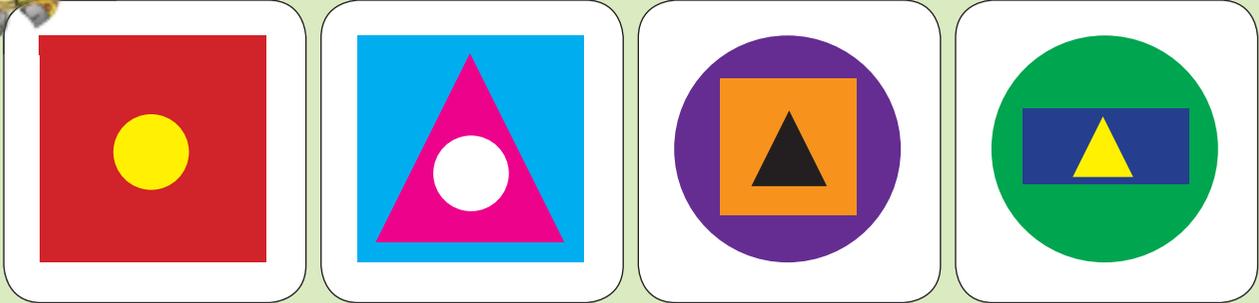


Teacher:  
Sign:  
Date:



## Phetheni dzinwe hafhu

Talutshedzani phetheni inwe na inwe nga maipfi. Maipfi aya a re afho fhasi a nga ni thusa.



rekithiengele

tshikwea

thiraiengele

tshitengeledzi

mivhala

Nangani ni khalare phetheni i no tevhela.

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

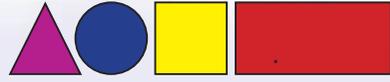
Olani phetheni i tevhelaho.

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

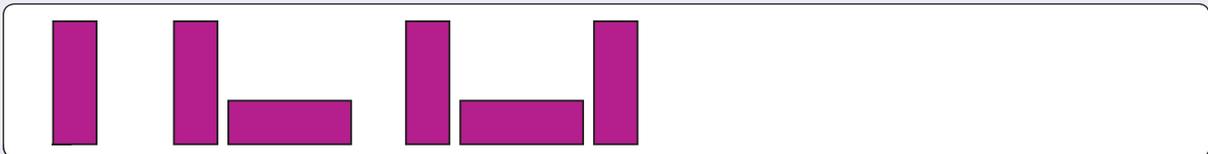
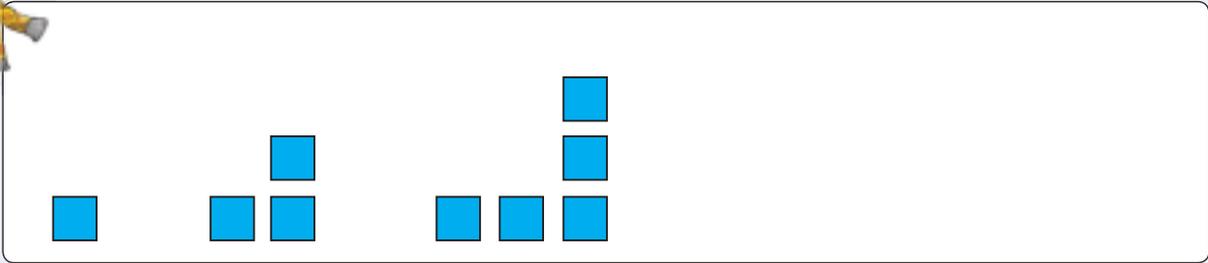
Tharamudzani phetheni.



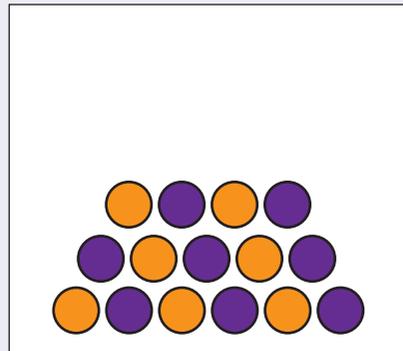
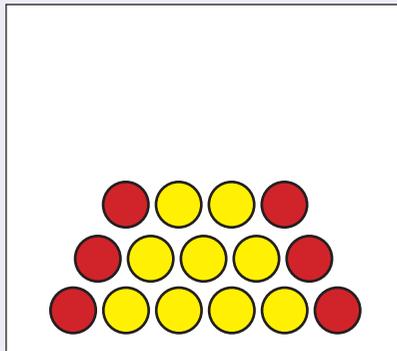
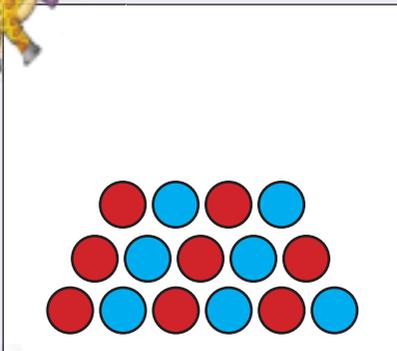
Olani phetheni dza inwi muṅe ni tshi shumisa.



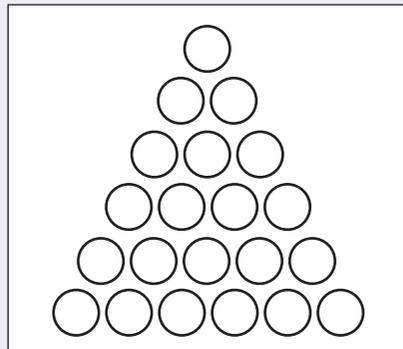
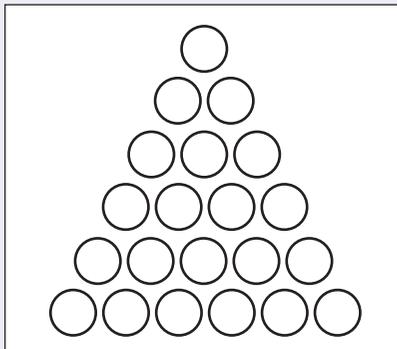
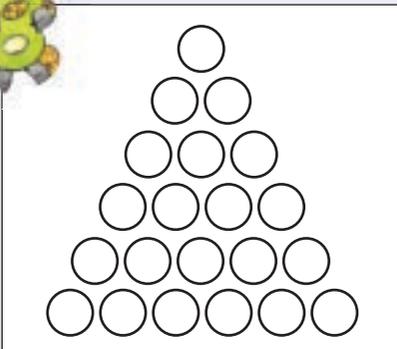
Olani phetheni i tevhelaho.



Fhedzisani zwi tevhelaho uri ni vhe na tshitendeledzi tshithihi nṅha.



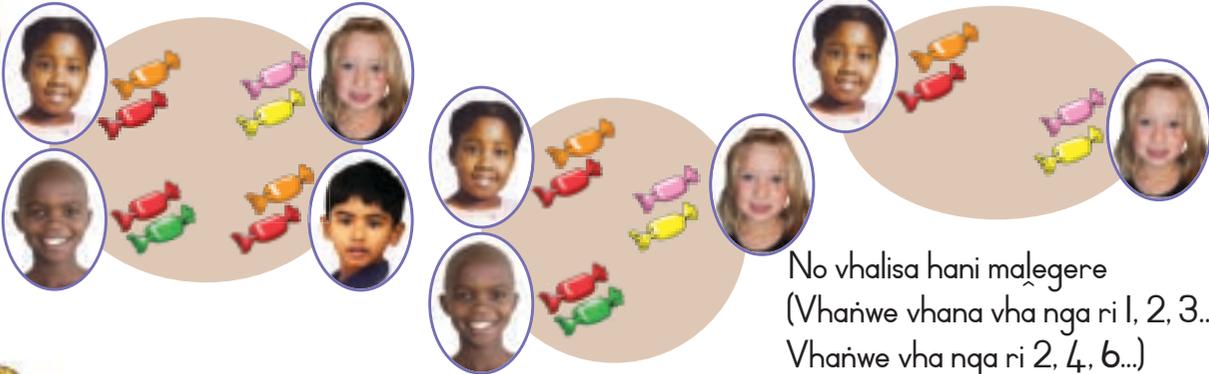
Sikani phetheni dza mivhala dza inwi muṅe ni tshi khou shumisa zwi vhumbeo zwi re af'ho f'hasi.



Teacher:  
Sign:  
Date:

Muandiso:  $\times 2$ 

Hu na malegere mangana kha tafula inwe na inwe?



Fhedzisani zwi tevhelaho.



zwigwada zwa 4 zwa 2

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

$$4 \times 2 = 8$$



zwigwada zwa 5 zwa 2

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

$$5 \times 2 =$$



zwigwada zwa 6 zwa 2

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

$$6 \times 2 =$$



zwigwada zwa 7 zwa 2

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

$$7 \times 2 =$$



zwigwada zwa 8 zwa 2

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

$$8 \times 2 =$$



Itani nyolo ya zwi tevhelaho.

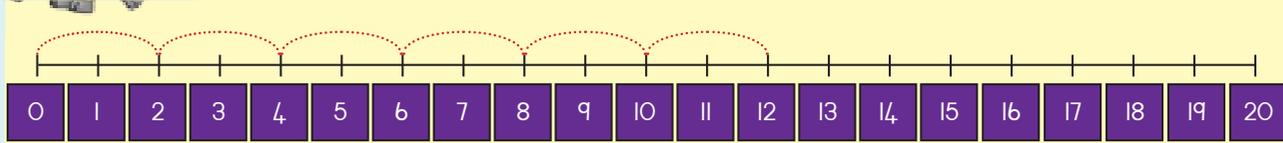
zwigwada zwa 3 zwa 2

zwigwada zwa 4 zwa 2

zwigwada zwa 9 zwa 2



Itani nyolo ya zwi tevhelaho ni n'wale phindulo af'ho fhasi.



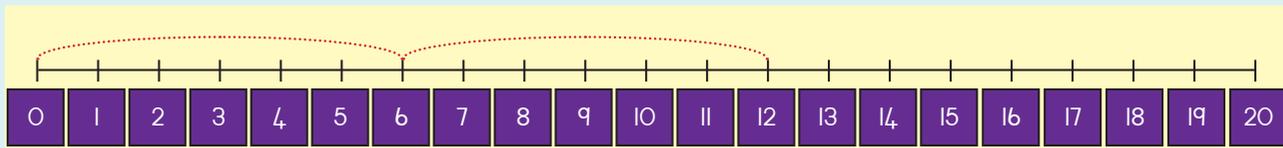
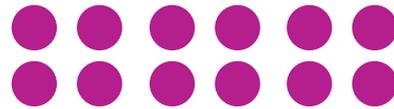
2, 4, 6, 8, \_\_\_\_\_, \_\_\_\_\_

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

zwigwada zwa 6 zwa 2 =  $\square$

$6 \times 2 = \square$

Nyolo



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

$6 + \square = \square$

zwigwada zwa 2 zwa  $\square = \square$

$2 \times \square = \square$

Nyolo



Buvhi lithihi li na maṭo a 2. Ndi maṭo mangana ane mabuvhi a 7 a vha nao?



2 4 6 8 10 12 14

16 18 20 22 24 26



Teacher:  
Sign:  
Date:



## Muandiso: $\times 5$

Hu na mąlegere mangana kha tafula inwe na inwe?




Fhedzisani zwi tevhelaho.

	zwigwada zwa 3 zwa 5	$5 + 5 + 5 = 15$	$3 \times 5 = 15$
	zwigwada zwa 2 zwa 5	$5 + 5 =$	$2 \times 5 =$
	zwigwada zwa 4 zwa 5	$5 + 5 + 5 + 5 =$	$4 \times 5 =$
	zwigwada zwa 6 zwa 5	$5 + 5 + 5 + 5 + 5 + 5 =$	$6 \times 5 =$
	zwigwada zwa 7 zwa 5	$5 + 5 + 5 + 5 + 5 + 5 + 5 =$	$7 \times 5 =$

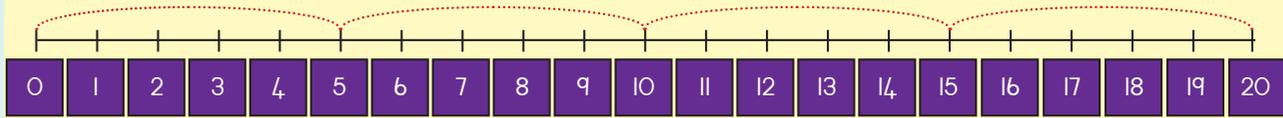


Itani nyolo ya zwi tevhelaho.

zwigwada zwa 3 zwa 5	zwigwada zwa 4 zwa 5	zwigwada zwa 5 zwa 5
----------------------	----------------------	----------------------



Itani nyolo ya zwi tevhelaho ni n'wale phindulo af'ho fhasi.



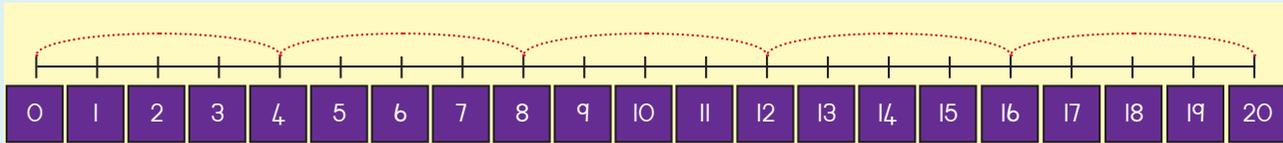
5, 10, 15, \_\_\_

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

$$\text{zwigwada zwa } 4 \text{ zwa } 5 = \square$$

$$4 \times 5 = \square$$

Nyolo



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

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

$$\text{zwigwada zwa } 5 \text{ zwa } 4 = \square$$

$$5 \times 4 = \square$$

Nyolo

5	10	15	20	25	30
35	40	45	50		



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



## Zwiṭori zwa muandiso

Itani nganetshelo yaṅu inwi muṅe ni tshi khou shumisa tshivhalo tshoṭhe tsha nḁevhe, zwaṅa na ṅayo.

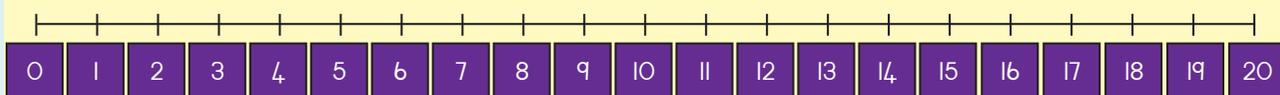


Ri khonani dza IO. Ndi zwaṅa zwingana zwine ra vha nazwo?

Sumbedzani nga zwivhaleli.

Sumbedzani nga zwivhaleli.

Sumbedzani kha mutalombalo.



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

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



Muṭa wa Susan u na phere dza IO dza zwienda. Vha na zwienda zwingana?

Olani

Large empty dashed box for writing the answer.

Sumbedzani nga zwi vhaleli.

Empty box for writing the answer to the first question.

Sumbedzani kha mutalombalo.



$\square + \square = \square$

$\square \times \square = \square$



Nwalani nganetshelo yaṅu inwi muṅe ni tshi shumisa vhana vha 6 na zwiṅda zwa vho.

Four horizontal lines for writing the answer to the second question.

A box containing a pencil icon and a sequence of numbers: 5, 10, 15, 20, 25, 30, 35. The numbers are in a dotted font for tracing.



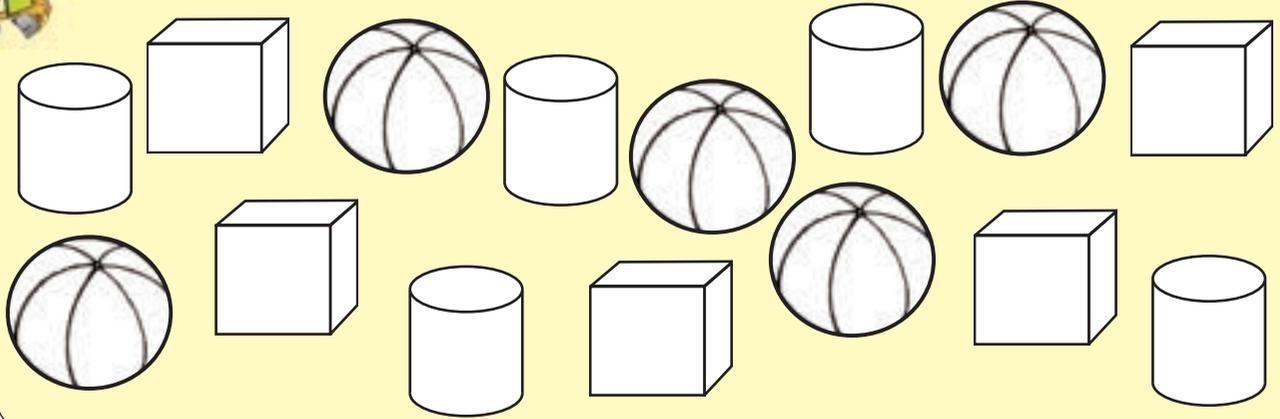
Teacher:  
Sign:  
Date:

Deithi:

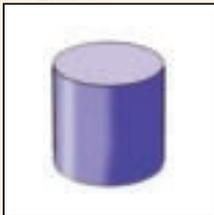
Zwithu zwa siararu (3-D)



Khalarani nga muvhala mutswuku bola dzothe, wa lutombo kha zwibogisi na mudala kha dzisilinda.

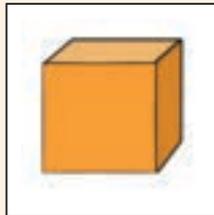


Nangani ipfi lone.



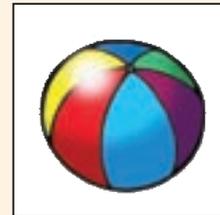
matungo a tswititi

matungo a kheve



matungo a tswititi

matungo a kheve

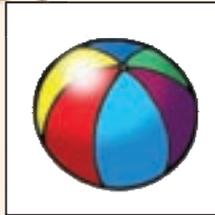


matungo a tswititi

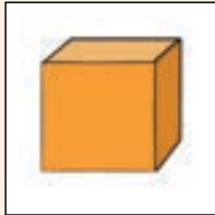
matungo a kheve



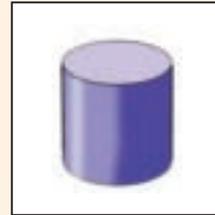
Ambani arali tshithu tshi tshi do kunguluwa kana u suvha.



suvha  
kunguluwa



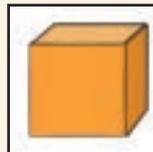
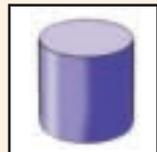
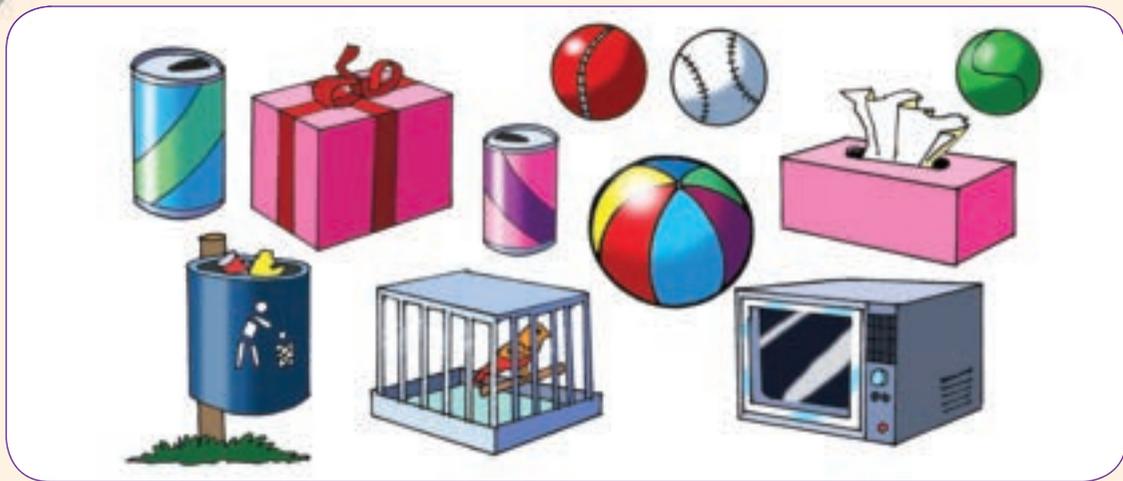
suvha  
kunguluwa



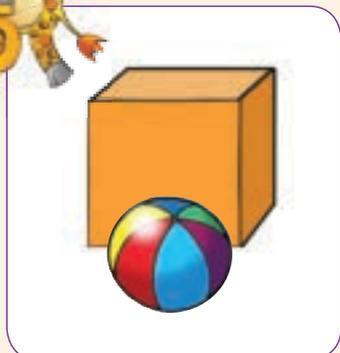
suvha  
kunguluwa



Ndi zwingana zwa izwi zwithu zwine na kona u zwi vhona tshifanyisoni itsho: silinda, zwibogisi, bola?

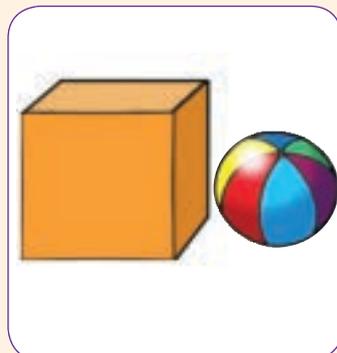


Bola i ngafhi? I nga phanda ha bogisi? Nga matungo? Nga murahu? Nga ntsha?



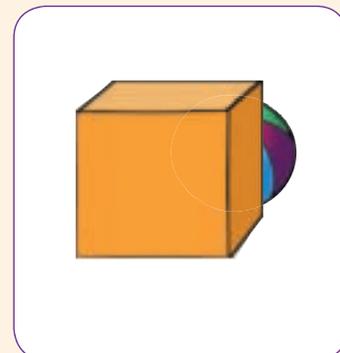
nga phanda ha \_\_\_\_\_ nga matungo a \_\_\_\_\_

nga murahu ha \_\_\_\_\_ ntsha ha \_\_\_\_\_



nga phanda ha \_\_\_\_\_ nga matungo a \_\_\_\_\_

nga murahu ha \_\_\_\_\_ ntsha ha \_\_\_\_\_



nga phanda ha \_\_\_\_\_ nga matungo a \_\_\_\_\_

nga murahu ha \_\_\_\_\_ ntsha ha \_\_\_\_\_



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

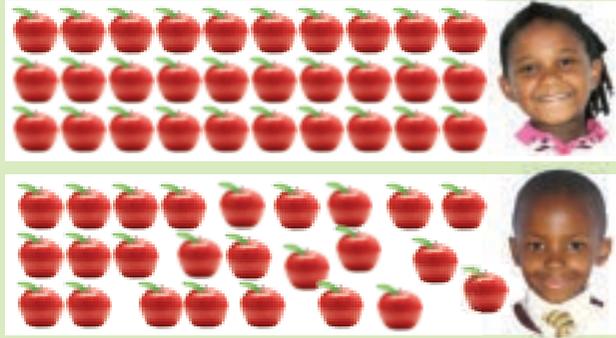
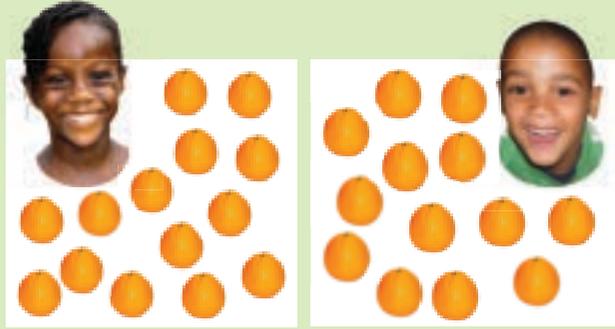
Deithi:

Vhekanyani nomboro ni dzi vhambedze: 1 – 40



Ndi nnyi a re na maswiri manzhi?

Ndi nnyi a re na maapula manzhi?



Vhalani vhulungu ni dadze zwibogisi zwi si na tshithu.

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



Lavhelesani vhulungu ni f'hindle mbudziso.

Ndi nomboro ifhio i re tshukhu kha 8?

Ndi nomboro ifhio i re khulwane kha 13?

Ndi nomboro ifhio i re tshukhu kha 20?

Ndi nomboro ifhio i re tshukhu kha 24?



Khalarani nga muvhala wa lutombo nomboro dzi re tshukhu kha 10 dzi re khulwane kha 10 nga mutswuku.

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

Khalarani nga muvhala wa lutombo nomboro dzine dza vha tshukhu kha 30 na u vha khulwane kha 24.

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

Khalarani nga muvhala wa lutombo nomboro dzine dza vha tshukhu kha 40 na na nga wa tsaḁa dzine dza vha khulwane kha 36.

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

Khalarani nga muvhala wa tsaḁa nomboro dza ivini na nga mudala kha nomboro dza odo.

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



Ndi nomboro ifhio ya odo i no tevhela 10?

Ndi nomboro ifhio ya ivini i no tevhela 10?

Ñwalani nomboro dza ivini dzi re vhukati ha 14 na 24.

Ñwalani nomboro dza odo dzi re vhukati ha 5 na 15.

Ndi nomboro ifhio ya odo dzi no tevhela 21?

Ndi nomboro ifhio ya ivini dzi tevhela 24?

Ñwalani nomboro dza ivini dzi re vhukati ha 20 na 30.

Ñwalani nomboro dza odo dzi re vhukati ha 20 na 30.

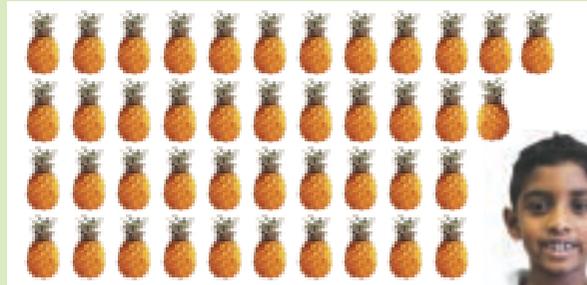
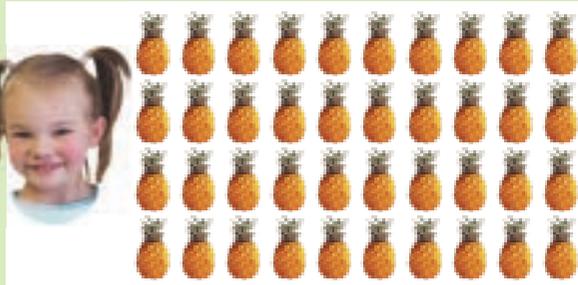


Teacher:  
Sign:  
Date:

## Vhekanyani nomboro ni dzi vhambedze: 40 – 50



Ndi nnyi a re na zwiengwe zwinzhi?  kana 



Vhalani vhulungu ni dadze zwibogisi zwi si na tshithu.

1	2	3	4	5					
								19	
								28	

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



Lavhelesani vhulungu ni fhindule mbudziso.

Ndi nomboro ifhio i re tshukhu kha 3?

Ndi nomboro ifhio i re khulwane kha 31?

Ndi nomboro ifhio i re tshukhu kha 38?

Ndi nomboro ifhio i re tshukhu kha 47?



Khalarani nga muvhala mudala nomboro dzine dza vha tshukhu kha 40 na u vha khulwane kha 36.

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

Nomboro dzi re tshukhu kha 40.

Nomboro dzi re khulwane kha 36.

--

--



Khalarani nga muvhala wa tada nomboro dza ivini na mudala nomboro dza odo.

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

Ndi nomboro ifhio ya odo i no tevhela 40?	<input type="text"/>
Ndi nomboro ifhio ya ivini i no rangela 43?	<input type="text"/>
Nwalani nomboro dza ivini dzi re vhukati ha 40 na 50?	<input type="text"/>
Nwalani nomboro dza odo dzi re vhukati ha 40 na 50?	<input type="text"/>
Ndi nomboro ifhio ya odo i no rangela 40?	<input type="text"/>
Ndi nomboro ifhio ya ivini i no tevhela 41?	<input type="text"/>



Teacher:  
Sign:  
Date:

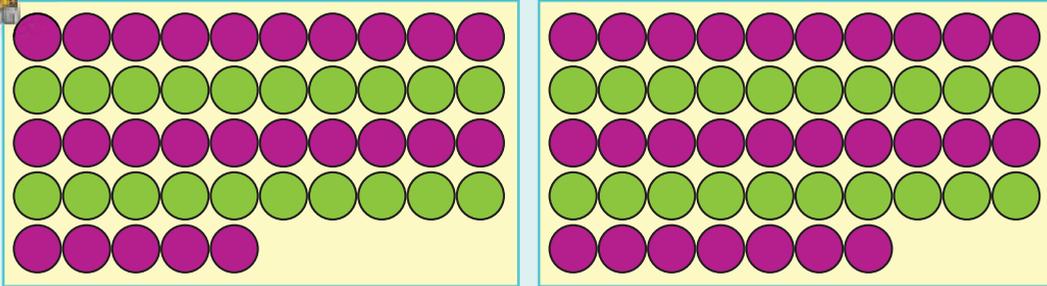
Deithi:



Nomboro 40 – 50



Ndi vhulungu vhungana he na vhala?



Nomboro

Ri nga i n'wala sa:

Nomboro

Ri nga i n'wala sa:

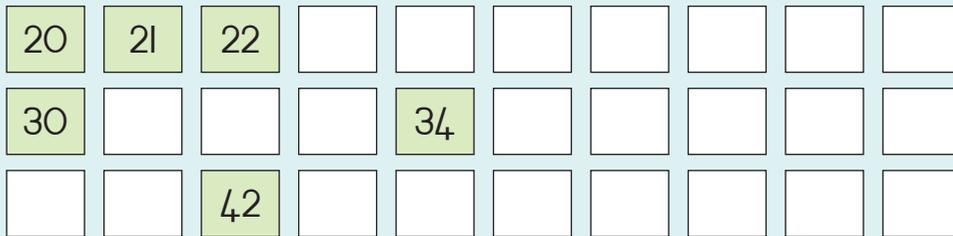
45

40 + 5 = 45

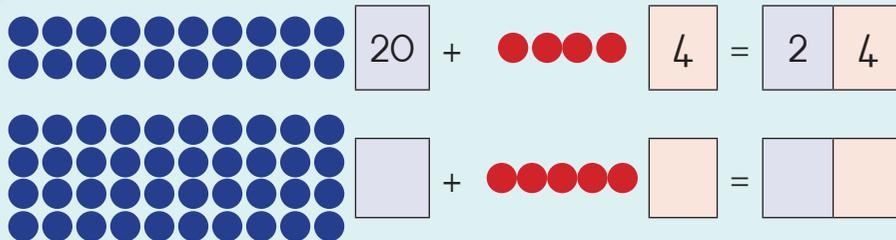
+ =



Fhedzisani zwi tevhelaho.



Fhedzisani zwi tevhelaho.





Ñwalani maipfi a.

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



Lavhelesani kha tsumbo ya u thoma ni fhedzise dziñwe dzoṭhe.

45 = mahumi a <input type="text" value="4"/> + yuniti dza <input type="text" value="5"/>	44 = mahumi a <input type="text"/> + yuniti dza <input type="text"/>
43 = mahumi a <input type="text"/> + yuniti dza <input type="text"/>	41 = mahumi a <input type="text"/> + yuniti dza <input type="text"/>
42 = mahumi a <input type="text"/> + yuniti dza <input type="text"/>	48 = mahumi a <input type="text"/> + yuniti dza <input type="text"/>



Ñwalani nomboro yone kha kholomo yone.

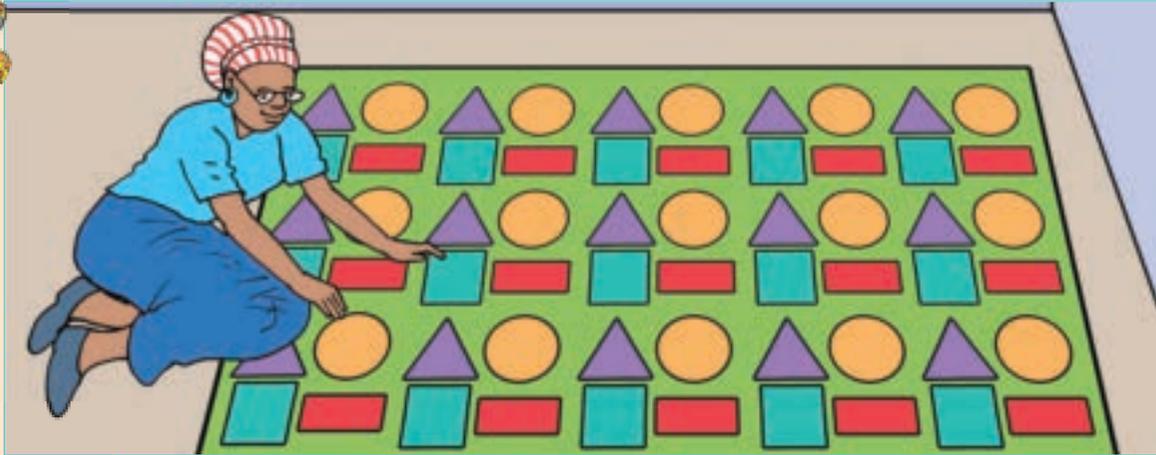
	Mahumi	Yuniti
27		
34		
46		
41		
39		



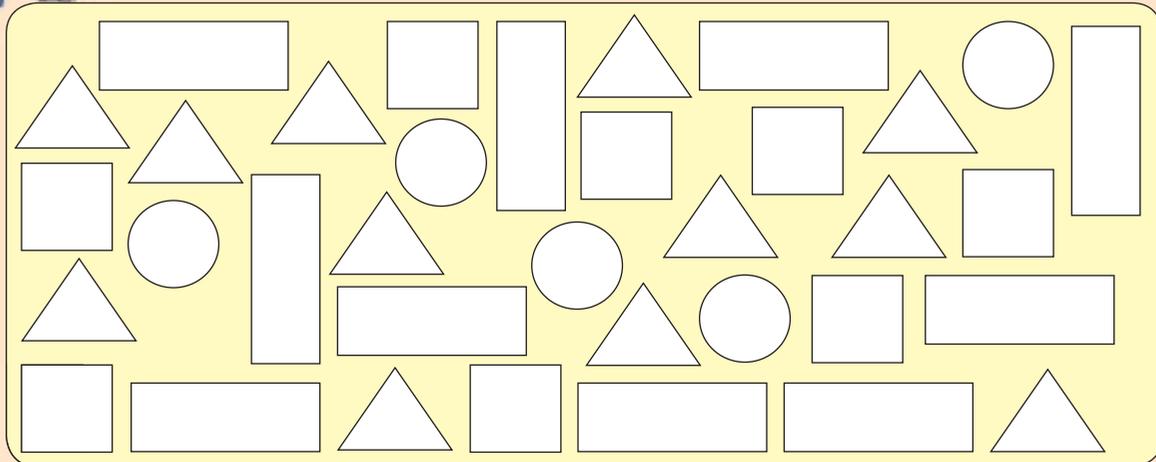
Teacher:  
Sign:  
Date:

# Zwikwea, rekithiengele, thiraiengele na zwitendeledzi

Makhulu vho ita khwilithi yo nakaho. Talusani zwivhumbeo zwothe.



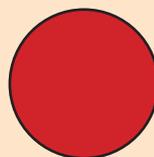
Khalarani nga muvhala wa lutombo zwikwea, wa tada kha rekithiengele, mudala kha thiraiengele na mutswuku kha zwitendeledzi.



Nangani ni ole phindulo yone.



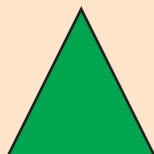
matungo a tswititi  
matungo a tshipulumbu



matungo a tswititi  
matungo a tshipulumbu



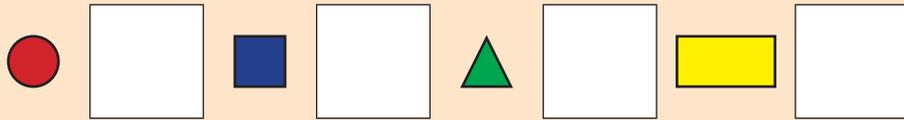
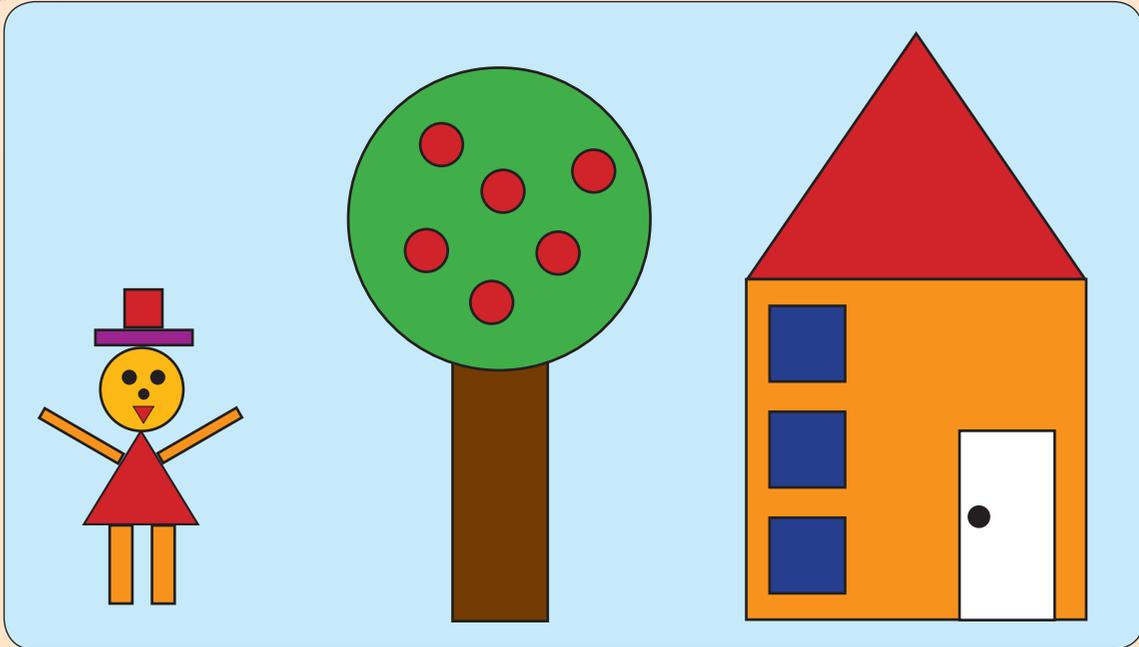
matungo a tswititi  
matungo a tshipulumbu



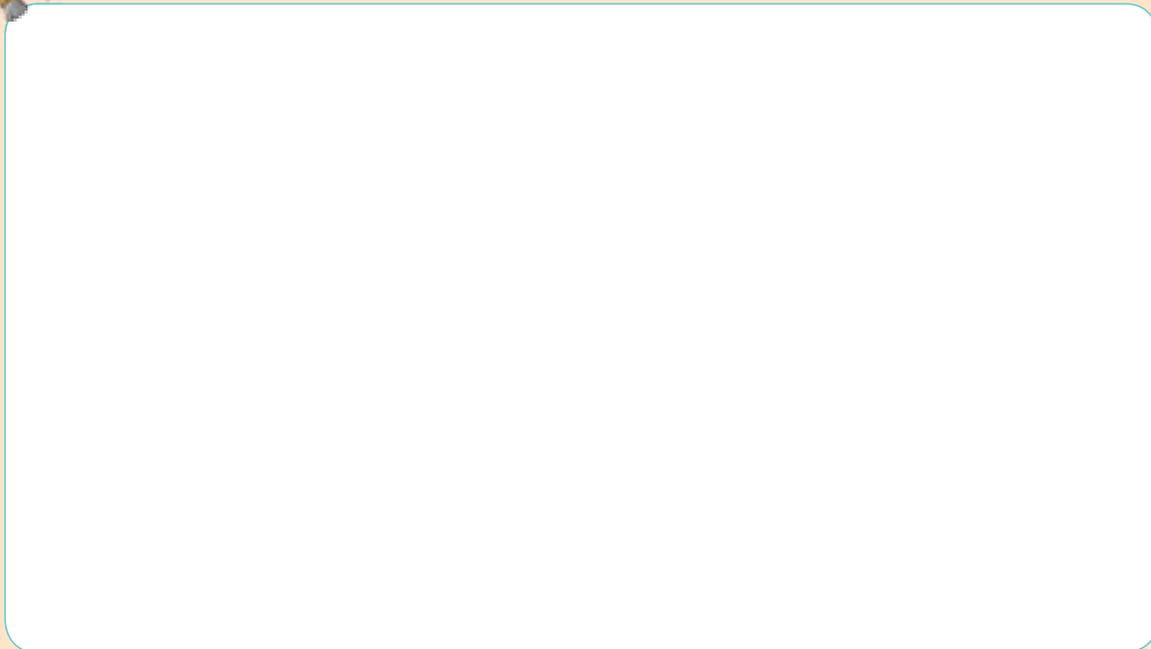
matungo a tswititi  
matungo a tshipulumbu



Ndi    na  zwingana zwe na vhala?



Olani tshifanyiso tsha inwi muṅe ni tshi shumisa zwitendeledzi, zwickwea, thiraiengele na rekithiengele.



Teacher:  
Sign:  
Date:



Deithi:

## Mutanganyo na mutuso u swika kha 20



U elelwa nga u t̄avhanya.

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

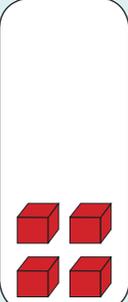
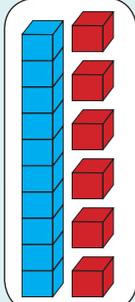


T̄anganyani zwi tevhelaho.

		$= 10 + 8$ $= 18$
		$= 10 + 2 + 6$ $= 10 + 8$ $= 18$
		$= \square + \square$ $= \square + \square$ $= \square + \square$ $= \square$
		$= \square + \square$ $= \square + \square$ $= \square$

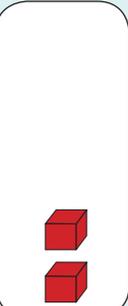
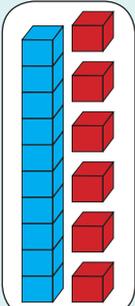


Tusani zwi tevhelaho.



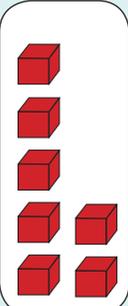
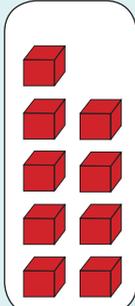
$$= 10 - 6 = 4$$

$$= 10 - 2 = 8$$



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

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



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



Ndo renga malegere a 15. Ndo la a 2. Ndo nea khonani yanga a 4.  
Ndo salelwa nga malegere mangana?



Teacher:  
Sign:  
Date:



Deithi:

## Mutanganyo na mutuso u swika kha 50



U elelwa nga u tavhanya.

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



Tanganyani zwi tevhelaho.

$=$     $+$

$=$    $+$

$=$

$=$     $+$     $+$

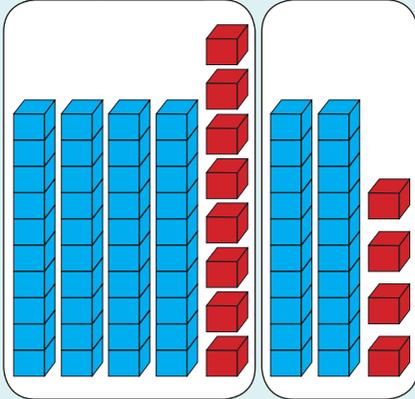
$=$    $+$

$=$

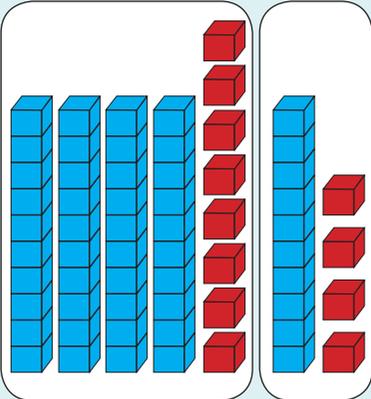
Zwino edzisanivho ndila yanu.



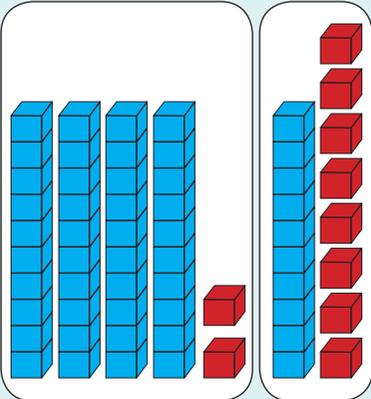
Tusani zwi tevhelaho.



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



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



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



Kha kubannga kwanga kwa tshelede ndi na RIO ya bammbiri, R5 ya khoini, R20 ya bammbiri na R2 ya khoini. Ndi vhugai ye nda vhulunga?



Teacher:  
Sign:  
Date:

39a

Themo ya 2

Deithi:



### Mutanganyo muñwe hafhu

Tanganyani nomboro dzi re tshibulokoni tshinwe na tshinwe ni ñwale t̄hanganyelo.

1	10	5
	10	

2	10	6
	20	

3	20	5
	20	

4	20	4
	10	



Tanganyani.

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

$13 + 12 = \square$

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

$14 + 12 = \square$

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

$19 + 11 = \square$

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

$16 + 13 = \square$

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

$15 + 14 = \square$





Deithi:

Muṭanganyo muṅwe hafhu



Nwalani ṭhanganyelo.

$$12 + 10 = \square$$



$$15 + 10 = \square$$



$$19 + 10 = \square$$



Olani vhuṅwe vhuḷungu hoṭhe ni fhedzise ṭhanganyelo.



Fhedzisani.

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	=		+		=	



Tanganyani.

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



Thanganyelo ya 27 na 26 ndi?   
 Olani tshifanyiso ni tshi sumbedza phindulo yanu.



Itani mbalo ya maipfi ya inwi muṅe ni tshi shumisa zwifanyiso.

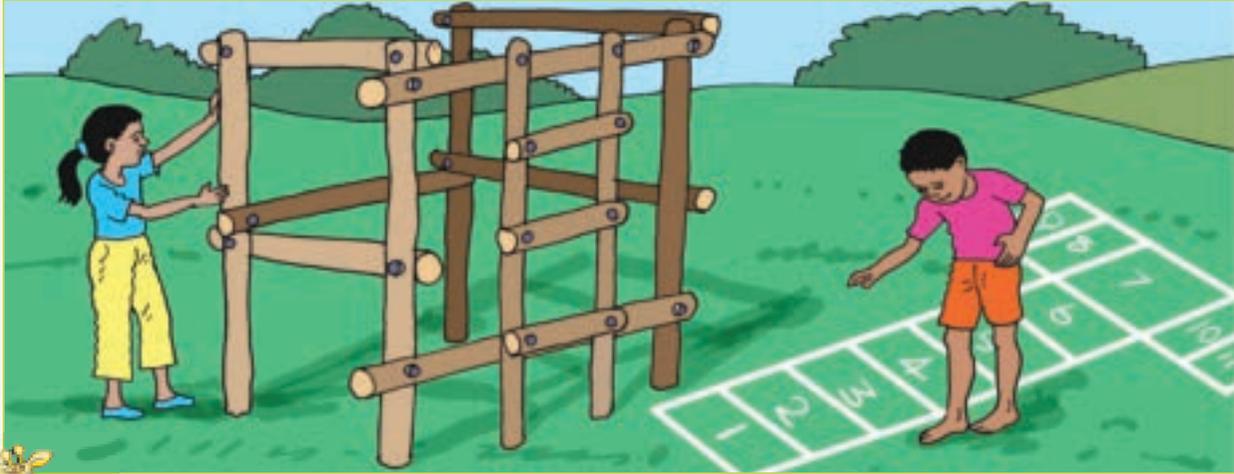


Teacher: \_\_\_\_\_  
 Sign: \_\_\_\_\_  
 Date: \_\_\_\_\_

Deithi:



Vhulapfu

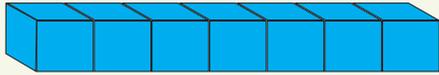


Khalarani phindulo yone ni tshi sumbedza uri miduba (rou) iyi ndi mipfufhi kana ndi milapfu naa, milapfu (vhunavha), kana yo ntama kana yo sekena naa. Khalarani phindulo yanu nga muvhala muthihi na wa zwibuloko.



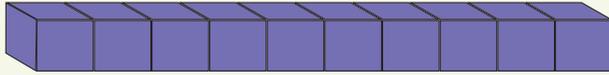
pfufhi

ndapfusa



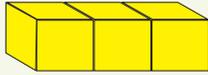
pfufhi

ndapfusa



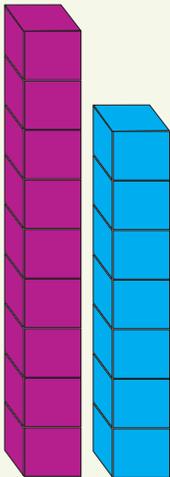
pfufhi

ndapfusa



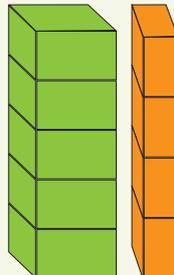
pfufhi

ndapfusa



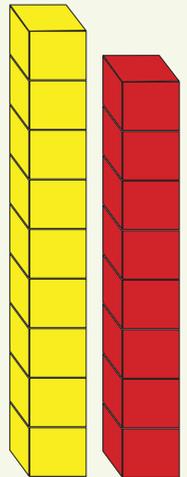
a tamesa

sekenea



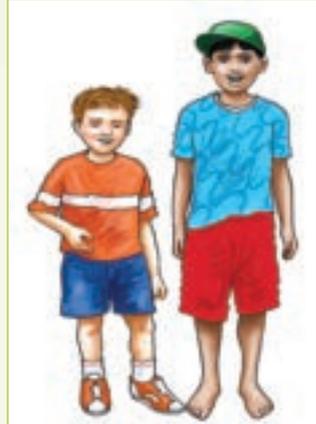
pfufhi

ndapfusa





Khalarani phindulo nga muvhala u fanaho na wa vhurukhu vhpufufhi ha mutukana.



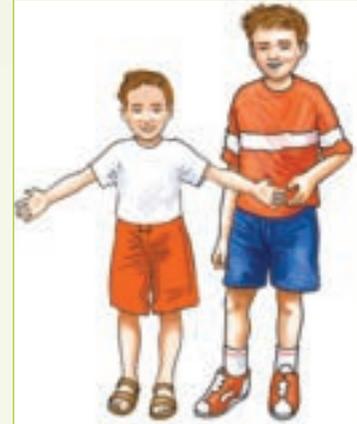
mupfufhi

mulapfu



mupfufhi

mulapfu



mupfufhi

mulapfu



Kalani matungo a luvhande nga tshanda kana nayo ni tshi shumisa zwi no bva kha tshigeriwa l.

Luvhande lwo lapfa lungafhani nga vhulapfu ha zwanda.

Luvhande lwo lapfa lungafhani nga vhulapfu ha nayo.

← vhulapfu →



Teacher:  
Sign:  
Date:



Deithi:

## Muṭuso muṅwe hafhu

Livhanyani magaraṭa na mbalo dza muṭuso.

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

$$17 - 7 = 10$$

$$12 - 2 = 10$$

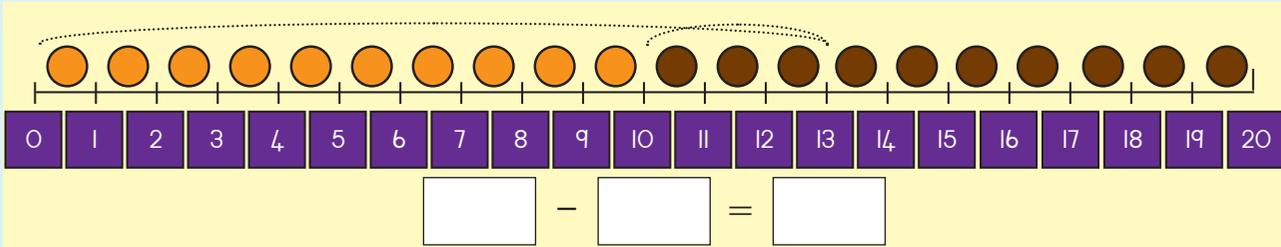
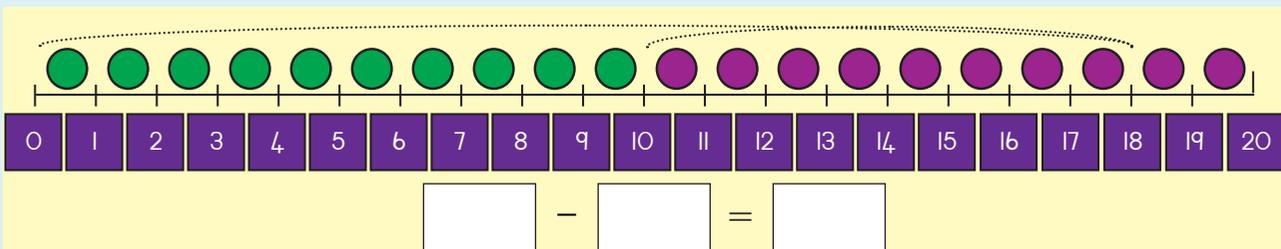
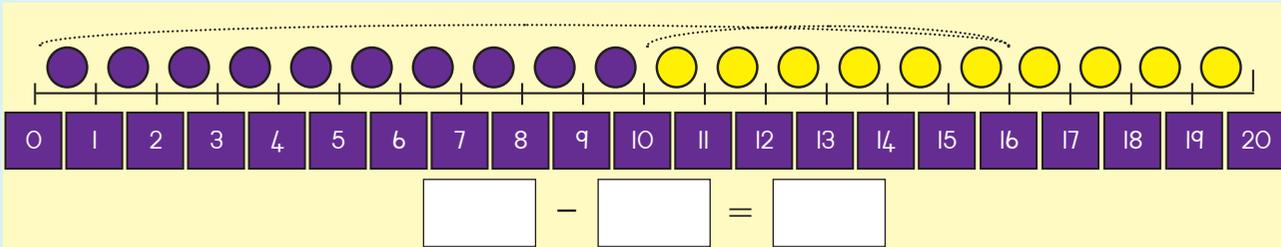
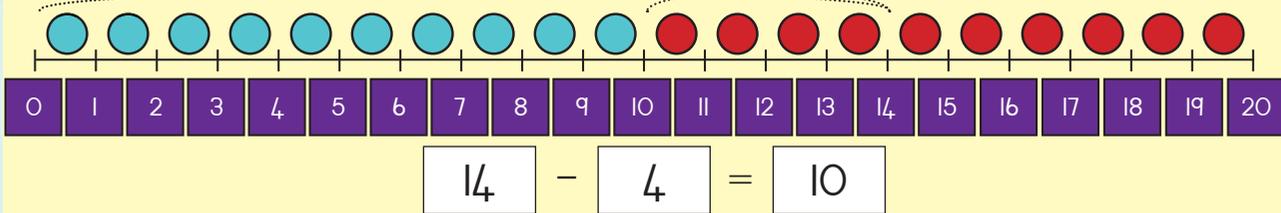
$$15 - 5 = 10$$

$$13 - 3 = 10$$

$$18 - 8 = 10$$



Shumisani mutalombalo. Nwalani mbalo ya muṭuso.





Tusani.

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

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

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

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

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

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

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

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

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

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



Tusani.

$$16 - 13$$

$$10 \text{ } 10 = 0$$

$$6 - 3 = 3$$

$$16 - 13 = 3$$

$$14 - 12$$

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

$$4 - 2 = \square$$

$$14 - 12 = \square$$

$$27 - 11$$

$$20 \text{ } 10 = \square$$

$$7 - 1 = \square$$

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

$$35 - 13$$

$$30 \text{ } 10 = \square$$

$$5 - 3 = \square$$

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

$$26 - 12$$

$$20 \text{ } 10 = \square$$

$$6 - 2 = \square$$

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

$$48 - 11$$

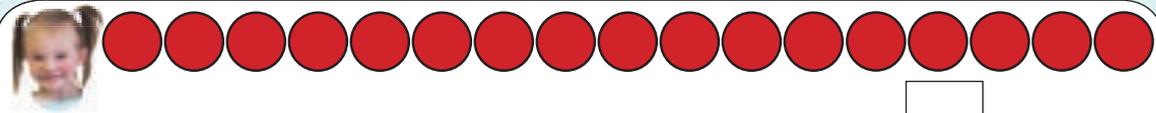
$$40 \text{ } 10 = \square$$

$$8 - 1 = \square$$

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



Ann u na zwihaleli zwa 17. A xedza zwihaleli zwa 8.



Ndi zwihaleli zwingana zwe a sala nazwo?



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

# 42a

Themo ya 2

Deithi:



## Mutuso munzhi

Tsani nomboro dzi re nga fhasi kha nomboro dzi re nga n̄ha.

<table border="1"> <tr><td>10</td><td></td></tr> <tr><td>7</td><td>17</td></tr> </table>	10		7	17	<table border="1"> <tr><td>20</td><td></td></tr> <tr><td>2</td><td></td></tr> </table>	20		2		<table border="1"> <tr><td>30</td><td></td></tr> <tr><td>8</td><td></td></tr> </table>	30		8		<table border="1"> <tr><td>40</td><td></td></tr> <tr><td>9</td><td></td></tr> </table>	40		9	
10																			
7	17																		
20																			
2																			
30																			
8																			
40																			
9																			
<table border="1"> <tr><td>10</td><td></td></tr> <tr><td>5</td><td>15</td></tr> </table>	10		5	15	<table border="1"> <tr><td>10</td><td></td></tr> <tr><td>1</td><td></td></tr> </table>	10		1		<table border="1"> <tr><td>10</td><td></td></tr> <tr><td>5</td><td></td></tr> </table>	10		5		<table border="1"> <tr><td>10</td><td></td></tr> <tr><td>4</td><td></td></tr> </table>	10		4	
10																			
5	15																		
10																			
1																			
10																			
5																			
10																			
4																			
2																			



Shumisani mutalombalo. Nwalani mbalo ya mutuso.

0	10	20	30
$25 - 12 = \square$			
0	10	20	30
$\square - \square = \square$			
0	10	20	30
$\square - \square = \square$			
0	10	20	30
$\square - \square = \square$			
0	10	20	30
$\square - \square = \square$			



Tusani.

$$45 - 23$$

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

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

$$= 20 + 2$$

$$= 22$$

$$38 - 16$$

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

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

$$= \square + \square$$

$$= \square$$

$$29 - 14$$

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

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

$$= \square + \square$$

$$= \square$$

$$48 - 11$$

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

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

$$= \square + \square$$

$$= \square$$

$$35 - 23$$

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

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

$$= \square + \square$$

$$= \square$$

$$38 - 15$$

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

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

$$= \square + \square$$

$$= \square$$



Teacher:  
Sign:  
Date:



Deithi:

## Munwe mutuso hafhuhafhu

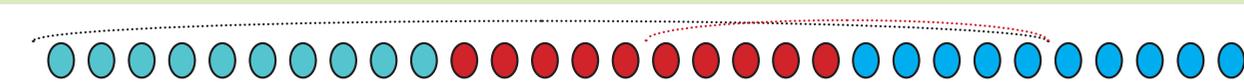


Thanganyelo ya tshibuloko tshirwe na tshirwe ndi mini?

$$\boxed{22} - \boxed{10} = \boxed{\quad}$$



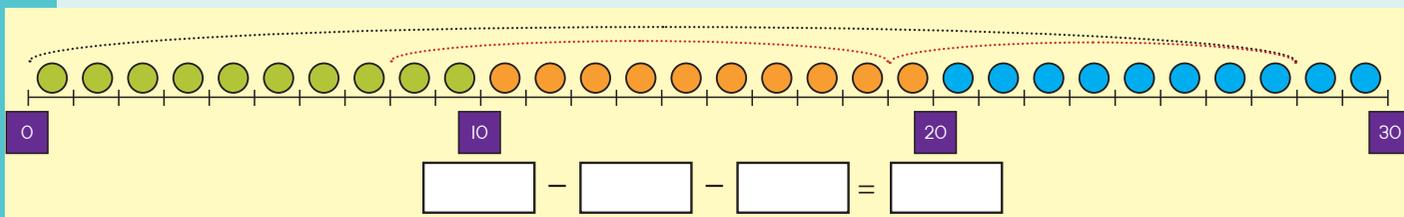
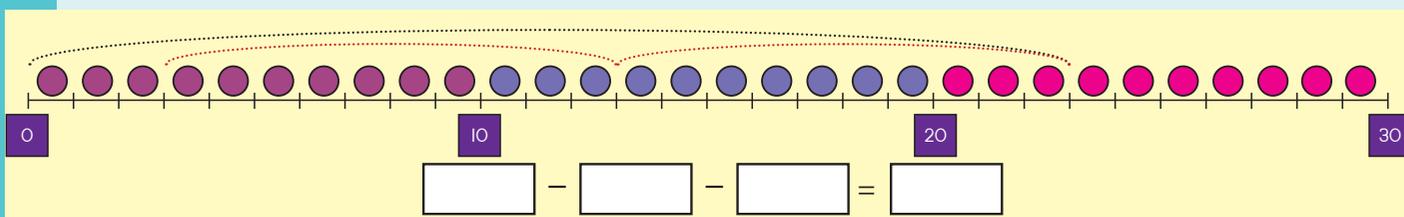
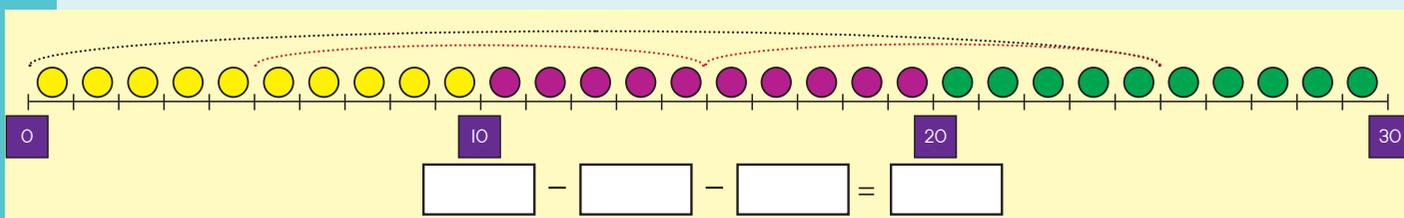
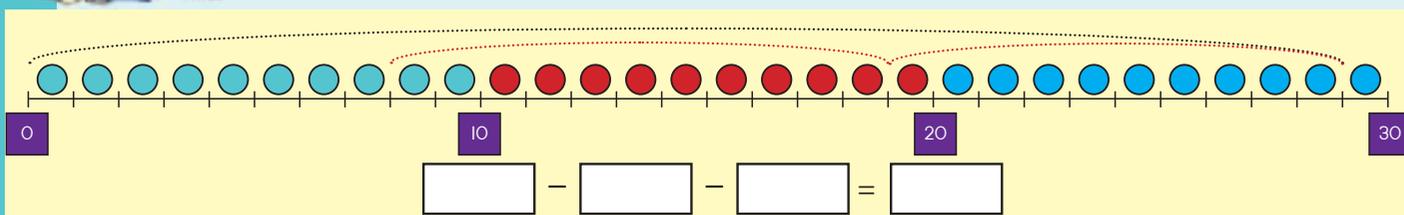
$$\boxed{25} - \boxed{10} = \boxed{\quad}$$



$$\boxed{29} - \boxed{10} = \boxed{\quad}$$



Fhedzisani mbalo dza mutuso.





Fhedzisani.

$$46 - 13 = \square$$

$$49 - 23 = \square$$

$$38 - 14 = \square$$

$$27 - 16 = \square$$

$$25 - 11 = \square$$

$$46 - 32 = \square$$



Ra tusa.

$21 - 10 =$	$43 - 10 =$	$16 - 10 =$
$28 - 10 =$	$27 - 10 =$	$22 - 10 =$
$34 - 10 =$	$37 - 10 =$	$45 - 10 =$

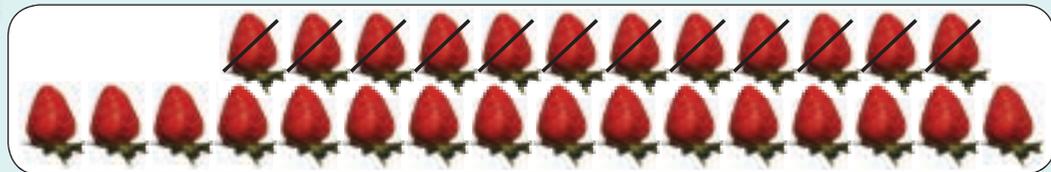


Phambano vhukati ha 35 na 20 ndi? Olani tshifanyiso ni tshi sumbedza phindulo yanu.

$$\boxed{35} - \boxed{20} = \underline{\quad\quad\quad} \quad \square$$



Itani mbalo ya ipfi ya inwi muṅe ni tshi khou shumisa zwifanyiso.



Teacher:  
Sign:  
Date:



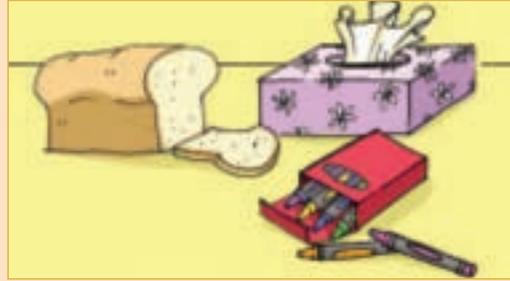
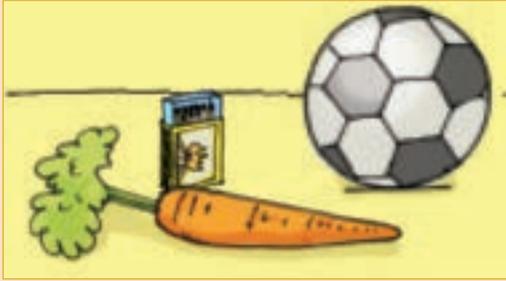
Deithi:



# U lemela na u leluwa

Lavhelesani tshifanyiso tshiñwe na tshiñwe ni fhindule mbudziso.

Ndi tshifhio tshi no leluwa nahone ndi tshifhio tshi no lemela?

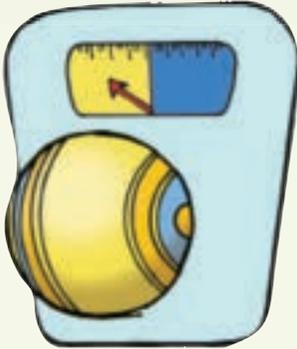


Olani tshifanyiso tsha:

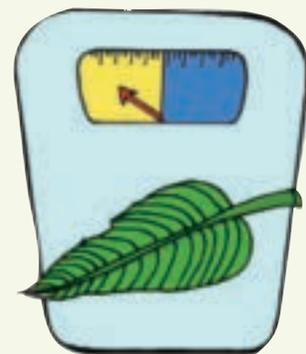
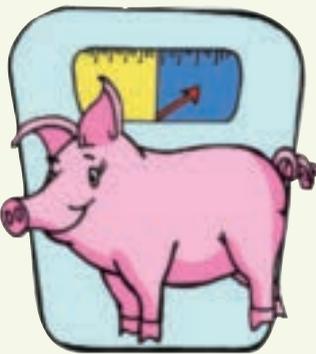
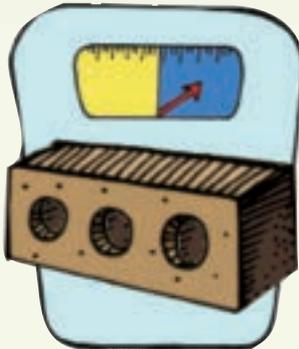
Zwithu zwi no lemela	Zwithu zwi no leluwa



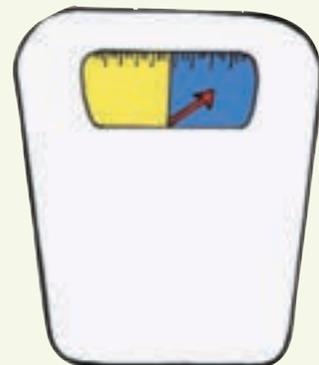
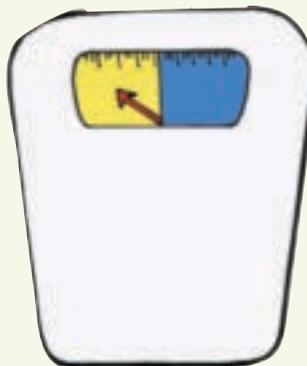
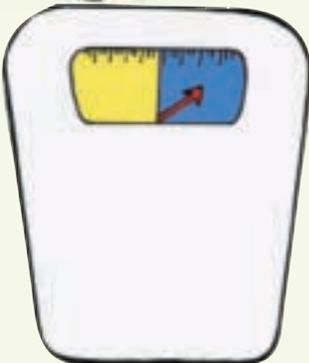
Musi musevhe mutswuku u tshi sumba wa lutombo zwi amba uri itsho tshithu tshi a lemela. Nwalani uri leluwa kana lemela.



u leluwa



Olani kana ni nambatedze zwithu ni tshi tevhedza zwine tshikalo tsha sumbedza.



Teacher:  
Sign:  
Date:



Deithi:

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## Phetheni dza nomboro: Nga zwiwhilizwihili

Kha ri vhale nga zwiwhili.

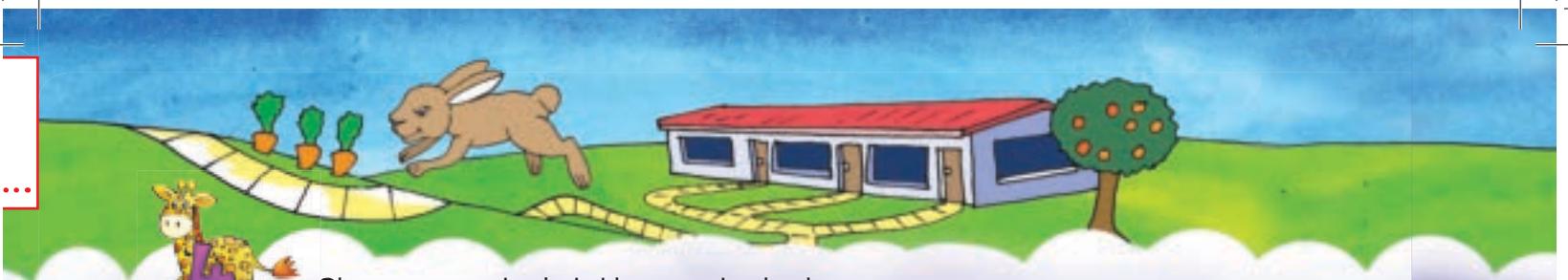


Olani kana ni nambatedze zwithu zwi no ɔa nga zwiwhili.

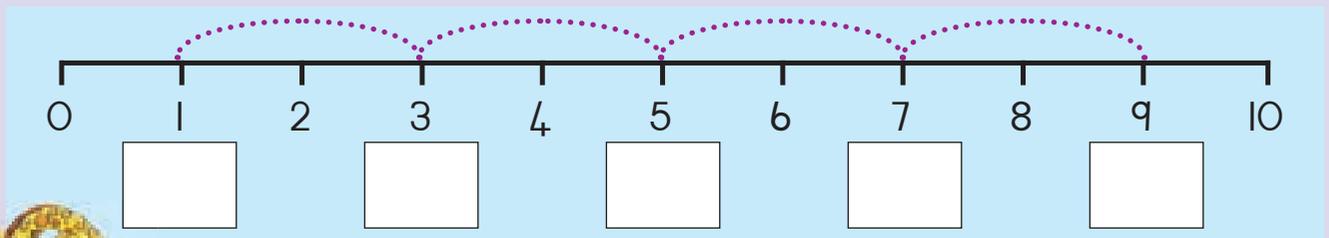
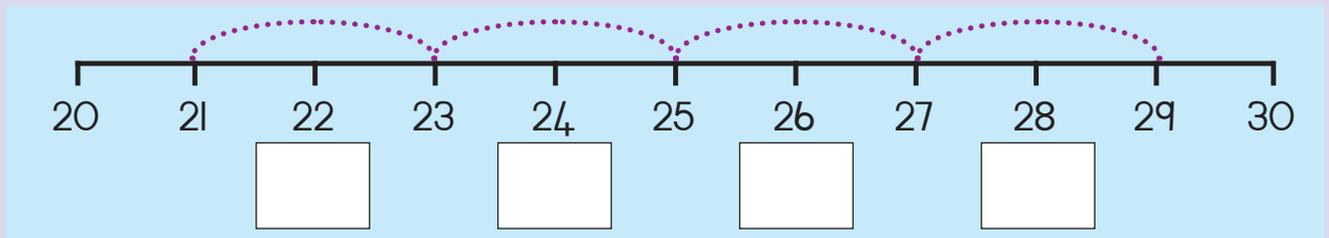
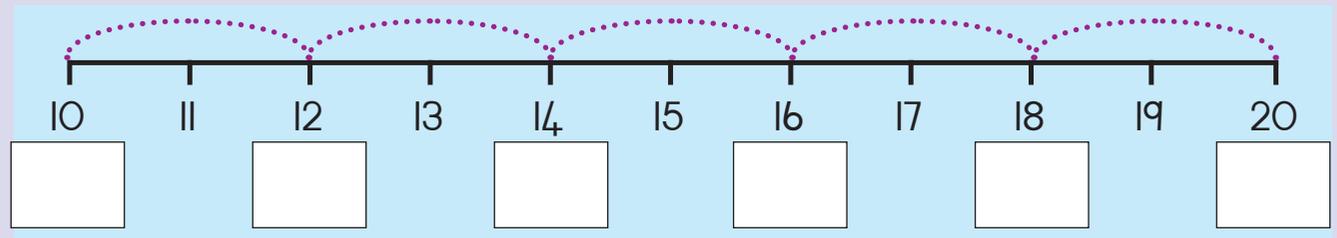
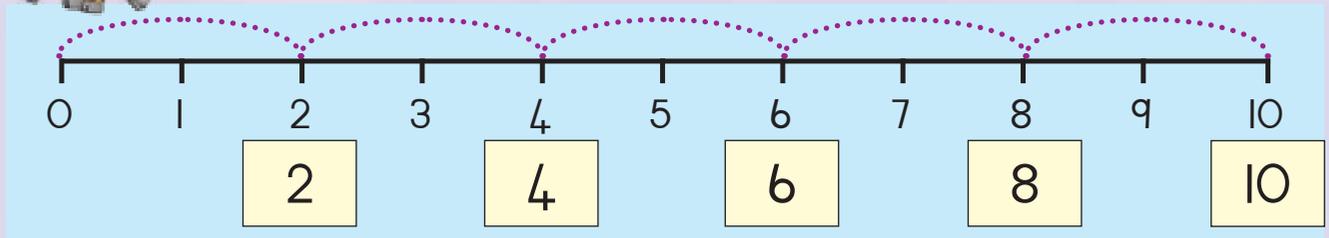


Ro thoma phetheni. I fhedziseni.

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



Shumisani mitalombalo kha u nwala phetheni.



Fhedzisani zwi tevhelaho.

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, __, __, __

2 4 6 8 10 12 14 16 18 20



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



Deithi:

### U inga kavhili (U davhula)

Lavhelesani tshifanyiso tsha u thoma na tsha vhuvhili. Ho bvelela mini?

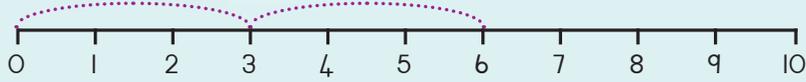


Engedzani zwithoma, ni n'wale tshanganyelo ya inwe na inwe.

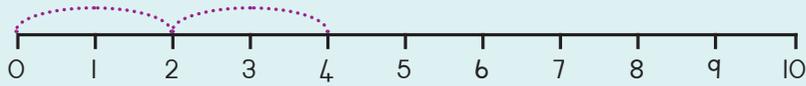
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input type="text"/> = <input type="text"/>
		<input type="text"/> + <input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



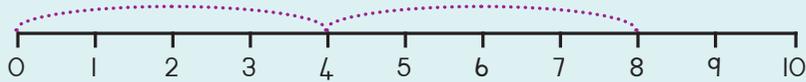
Shumisani mutalombalo kha u n̄wala t̄hanganyelo.



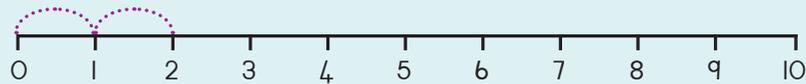
$$\square + \square = \square$$



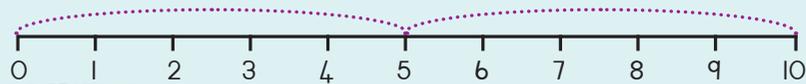
$$\square + \square = \square$$



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



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



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



Ingani kavhili zwi tevhelaho:

1 kavhili

$$1 + 1 = 2$$

$$2 \times 1 = 2$$

2 kavhili

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

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

3 kavhili

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

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

4 kavhili

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

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

5 kavhili

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

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



Ndi na R5. Khonani yanga u na kavhili yayo. U na vhugai?



Teacher:  
Sign:  
Date:

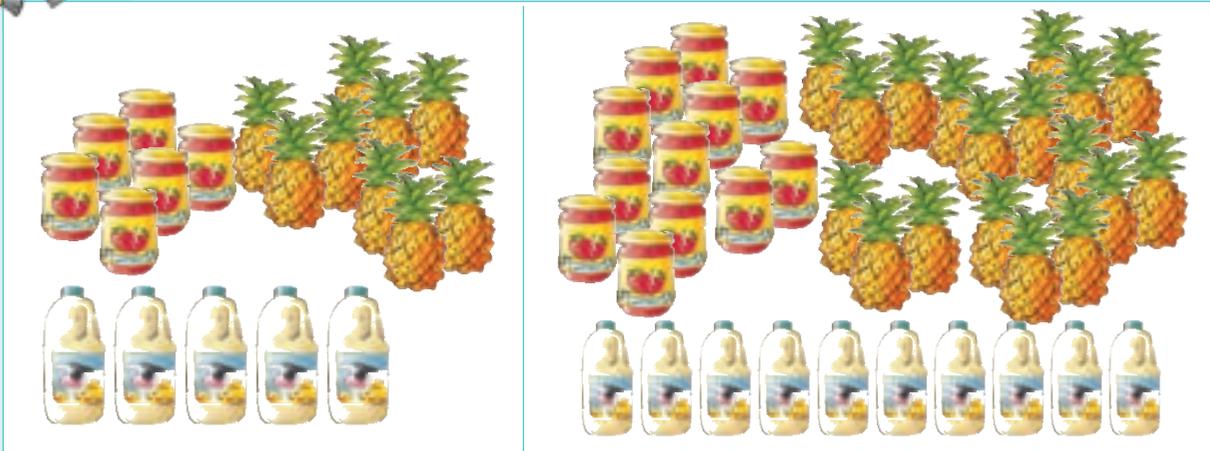


Deithi:

---

### Ingani kavhili hafhu

Lavhelesani tshifanyiso tsha u thoma na tsha vhuvhili. Ho bvelela mini?

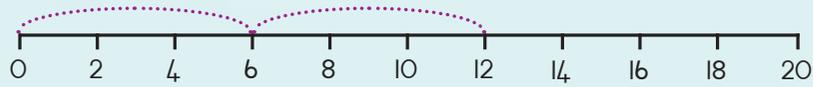


Engedzani zwithoma, ni riwale mbalo ya irwe na irwe.

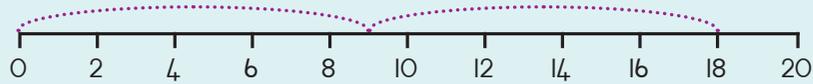
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
		<input type="text"/>	+	<input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



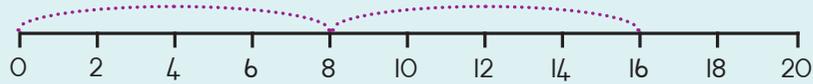
Shumisani mutalombalo kha u n'wala t'hanganyelo.



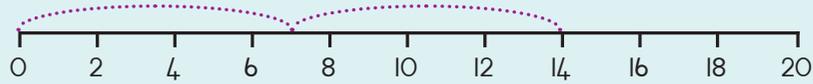
$$\square + \square = \square$$



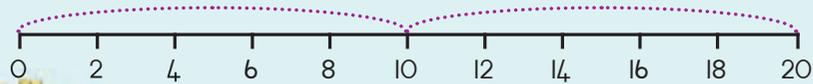
$$\square + \square = \square$$



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



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



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



Ingani kavhili zwi tevhelaho.

6 kavhili

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

$$2 \times 6 = 12$$

7 kavhili

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

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

8 kavhili

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

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

9 kavhili

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

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

10 kavhili

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

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



Khonani yanga u na mimavhulu ya 9. Ndi na mimavhulu i no f'hira iyo kavhili. Ndi mimavhulu mingana ine a vha nayo?



Teacher:

Sign:

Date:



Deithi:

Ingani kavhili

8 kavhili

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

9 kavhili

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



Shumisani vhulungu u inga kavhili nomboro. Ro ni thomela ya u thoma.

5 kavhili



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

6 kavhili



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

7 kavhili



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

8 kavhili



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

9 kavhili



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



Ingani kavhili nomboro. Khalarani zwibuloko zwa fumi zwa beisi ni tshi sumbedza phindulo yanu.

6 kavhili

$$6 + 6 = \square$$

$$2 \times 6 = \square$$

8 kavhili

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

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

7 kavhili

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

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

9 kavhili

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

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


Ingani kavhili zwi tevhelaho.

7 kavhili	$\square + \square = \square$	$2 \times \square = \square$
9 kavhili	$\square + \square = \square$	$2 \times \square = \square$
6 kavhili	$\square + \square = \square$	$2 \times \square = \square$
8 kavhili	$\square + \square = \square$	$2 \times \square = \square$
10 kavhili	$\square + \square = \square$	$2 \times \square = \square$



Ndo wana phointhi dza 8. Khonani yanga a wana dza 8 kavhili. Khonani yanga u na phointhi nngana?



Teacher:

Sign:

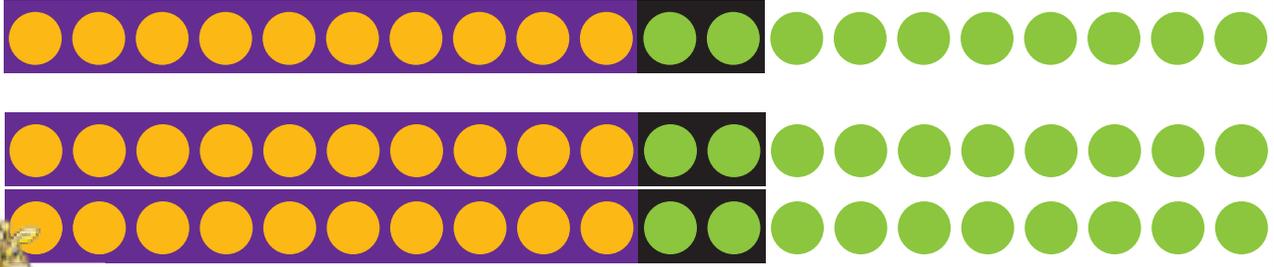
Date:



Deithi:

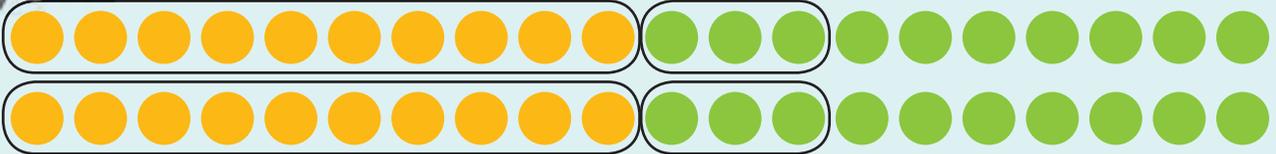
Nyingakavhili hafhu

12 kavhili



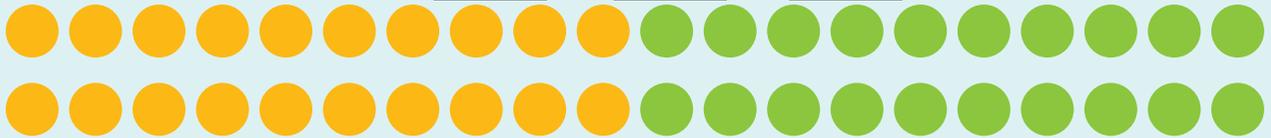
Shumisani vhulungu kha u inga kavhili nomboro. Ro ni itela ya u thoma.

13 kavhili



15 kavhili

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



14 kavhili

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



11 kavhili

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



16 kavhili

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



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



Ingani kavhili nomboro. Khaḷarani zwiḅuloko zwa fumi zwa beisi ni tshi sumbedza phindulo yaṅu.

11 kavhili

$$\begin{array}{l} \square + \square = \square \\ 2 \times \square = \square \end{array}$$

13 kavhili

$$\begin{array}{l} \square + \square = \square \\ 2 \times \square = \square \end{array}$$

14 kavhili

$$\begin{array}{l} \square + \square = \square \\ 2 \times \square = \square \end{array}$$

15 kavhili

$$\begin{array}{l} \square + \square = \square \\ 2 \times \square = \square \end{array}$$


Ingani kavhili zwi tevhelaho.

11 kavhili	$\square + \square = \square$	$2 \times \square = \square$
13 kavhili	$\square + \square = \square$	$2 \times \square = \square$
16 kavhili	$\square + \square = \square$	$2 \times \square = \square$
17 kavhili	$\square + \square = \square$	$2 \times \square = \square$
18 kavhili	$\square + \square = \square$	$2 \times \square = \square$



Ndo kona u riwala maipfi a 14 zwavhuḱi kha mutambo wa mupeleḱo. We a wina a kona a no fhira anga kavhili. We a wina o kona mangana?



Teacher:

Sign:

Date:

Deithi:



### Zwifaredzi na khaphasithi

Ambani nga zwifaredzi zwi re kha desike.

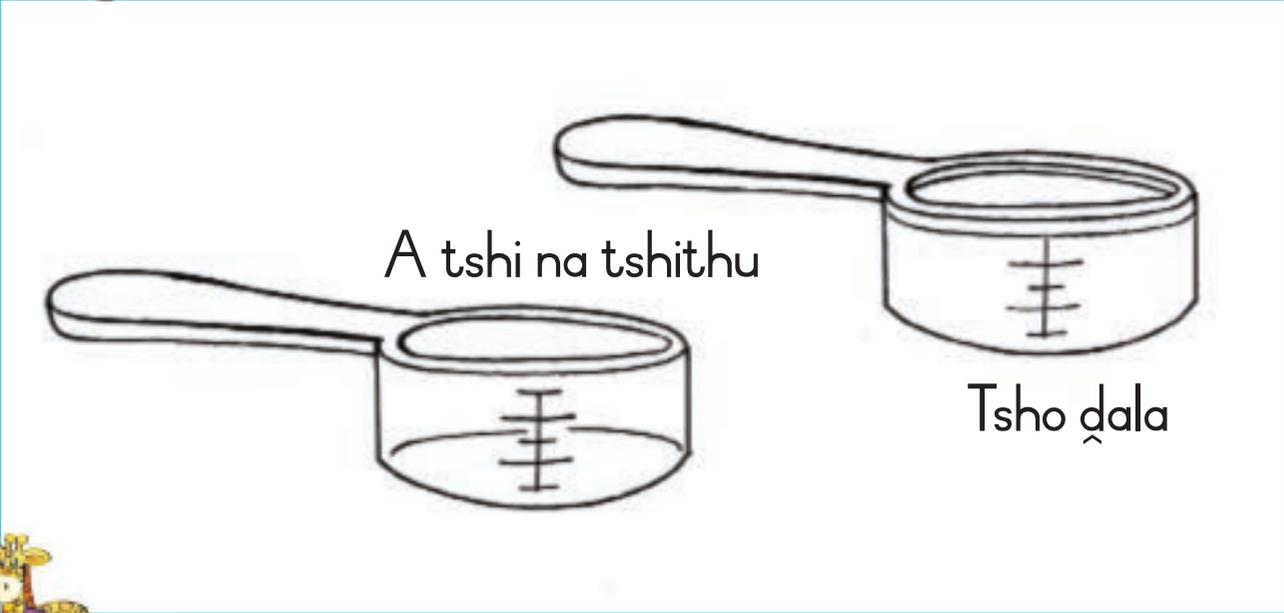


Bulani uri tshifaredzi tsho dala kana a tshi na tshithu.





Khalarani ni tshi sumbedza nzulele ya zwifaredzi.



Olani zwifaredzi zwanu inwi muṅe ni khalare zwi re ngomu hazwo.

A tshi na tshithu	Tsho dala
A tshi na tshithu	Tsho dala



Teacher:  
Sign:  
Date:

Deithi:



Muandiso:  $\times 3$

Ndi ma legere mangana a re kha tafula inwe na inwe?

Activity area showing children's faces and groups of colorful candies. There are three groups of candies, each with a corresponding empty box for the answer.

Fhedzisani zwi tevhelaho:

zwigwada zwa 2 zwa 3  $3 + 3 =$   $2 \times 3 =$

zwigwada zwa 5 zwa 3  $3 + 3 + 3 + 3 + 3 =$   $5 \times 3 =$

zwigwada zwa 4 zwa 3  $3 + 3 + 3 + 3 =$   $4 \times 3 =$

zwigwada zwa 6 zwa 3  $3 + 3 + 3 + 3 + 3 + 3 =$   $6 \times 3 =$

zwigwada zwa 7 zwa 3  $3 + 3 + 3 + 3 + 3 + 3 + 3 =$   $7 \times 3 =$

Itani nyolo ya zwi tevhelaho.

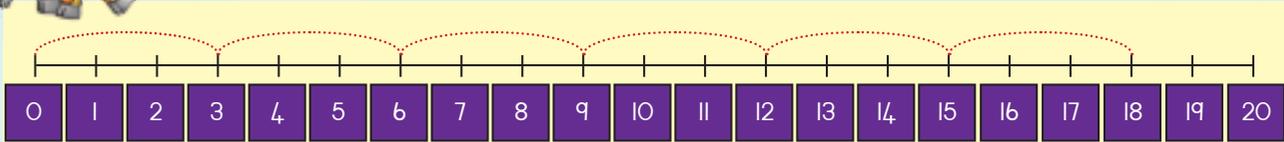
zwigwada zwa 3 zwa 3

zwigwada zwa 4 zwa 3

zwigwada zwa 5 zwa 3



Itani nyolo ya zwi tevhelaho.



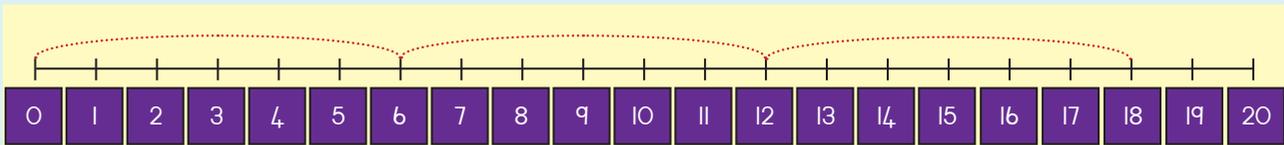
3, 6, 9, 12, \_\_\_\_, \_\_\_\_

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

zwigwada zwa 6 zwa  $\square = \square$

$6 \times 3 = \square$

Nyolo



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

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

zwigwada zwa 3 zwa  $\square = \square$

$3 \times \square = \square$

Nyolo



Bodo ya u bika i na milenzhe miraru.  
Ndi milenzhe mingana ine bodo dza u  
bika dza 7 dza vha nayo?



3 6 9 12 15 18

21 24 27 30 33



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

Phatheni dza nomboro: Nga tharu

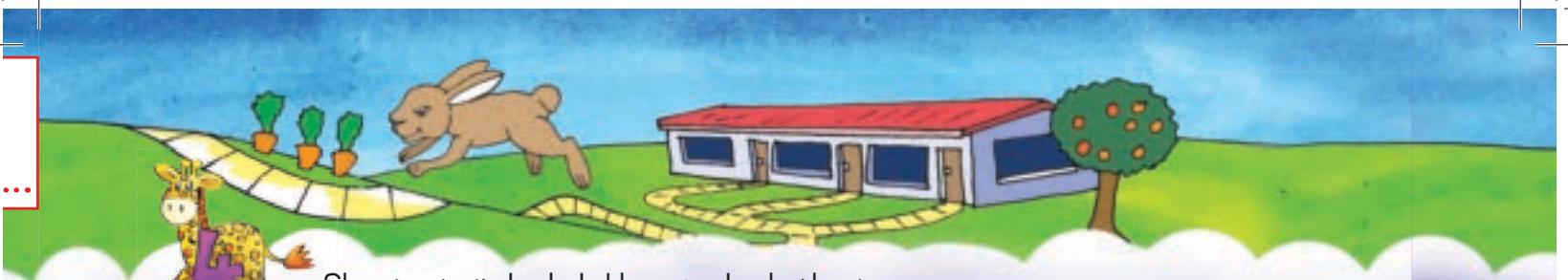


Olani kana ni nambatedze zwifanyiso zwa zwithu zwine zwa da nga zwiraru.

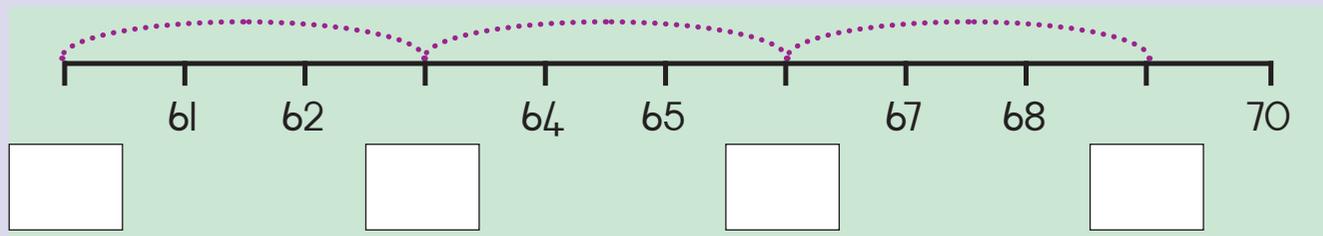
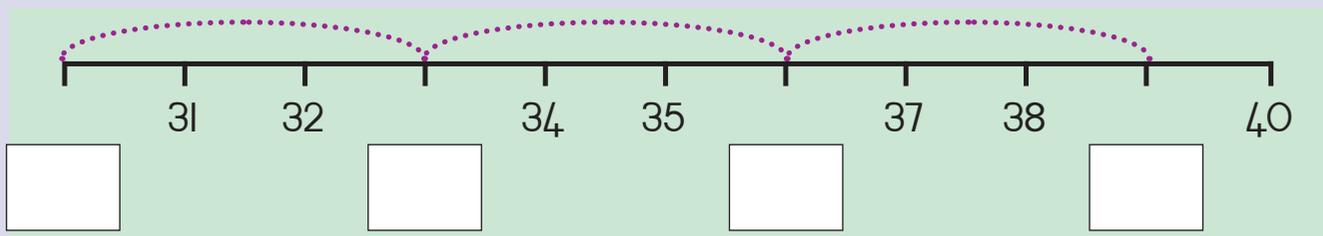
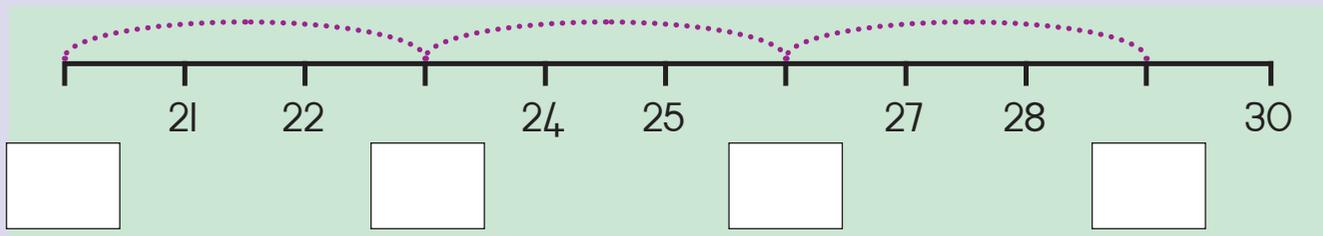
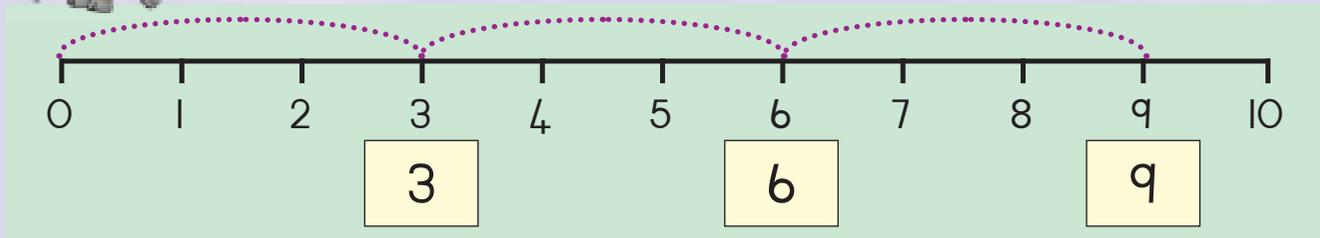


Ro ni thomela phetheni. I fhedziseni.

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



Shumisani mitalombalo kha u n'wala phatheni.



Fhedzisani zwi tevhelaho.

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, __, __, __



Phiriisikhulu hu na t̄hiraigiri (baisigiri dza malinga mararu) dza 10. Hu do vha hu na malinga mangana a t̄hiraigiri?



Teacher:

Sign:

Date:



Muandiso:  $\times 4$

Hu na maḷegere mangana kha ṭafula inwe na inwe?



Fhedzisani zwi tevhelaho.



zwigwada zwa 3 zwa 4  $4 + 4 + 4 =$   $3 \times 4 =$



zwigwada zwa 2 zwa 4  $4 + 4 =$   $2 \times 4 =$



zwigwada zwa 4 zwa 4  $4 + 4 + 4 + 4 =$   $4 \times 4 =$



zwigwada zwa 6 zwa 4  $4 + 4 + 4 + 4 + 4 + 4 =$   $6 \times 4 =$



zwigwada zwa 7 zwa 4  $4 + 4 + 4 + 4 + 4 + 4 + 4 =$   $7 \times 4 =$



Itani nyolo ya zwi tevhelaho.

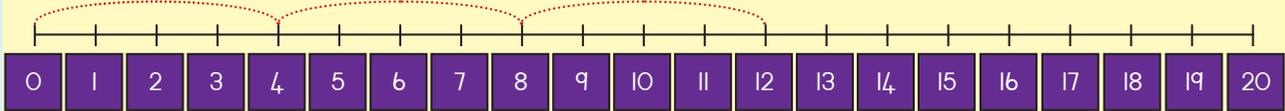
zwigwada zwa 3 zwa 4

zwigwada zwa 4 zwa 4

zwigwada zwa 5 zwa 4



Itani nyolo ya zwi tevhelaho.



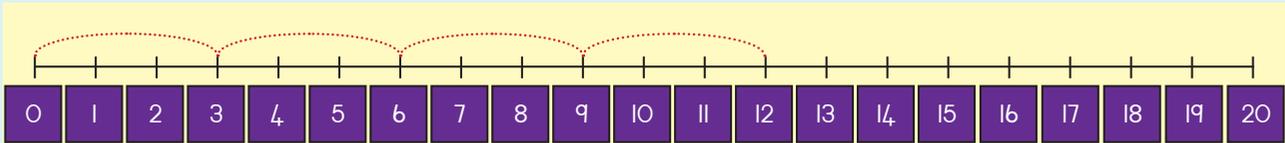
4, 8, \_\_\_

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

$$\text{zwigwada zwa } 3 \text{ zwa } 4 = \square$$

$$3 \times 4 = \square$$

Nyolo



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

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

$$\text{zwigwada zwa } 4 \text{ zwa } \square = \square$$

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

Nyolo



Bere i na milenzhe ya 4.

Ndi milenzhe mingana ine bere dza 3 dza vha nayo?



4 8 12 16 20 24

28 32 36 40



Teacher:

Sign:

Date:



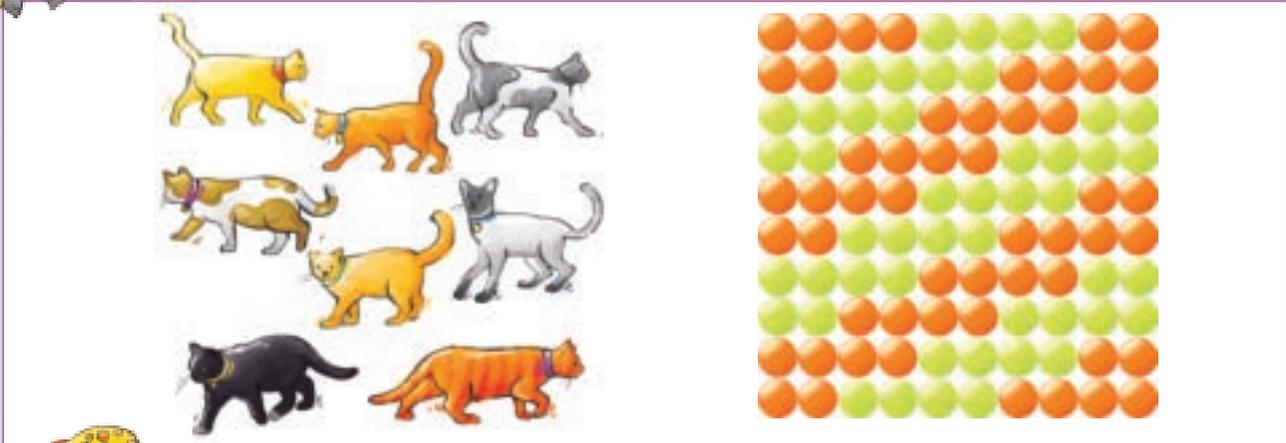
Deithi:

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## Phatheni dza nomboro: Nga n̄anna

Kha ri vhale nga n̄na.



Olani kana ni nambatedze zwithu zwi d̄aho nga zwiṅa.

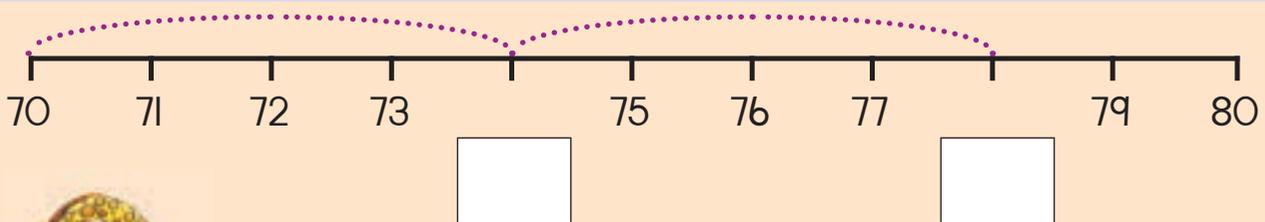
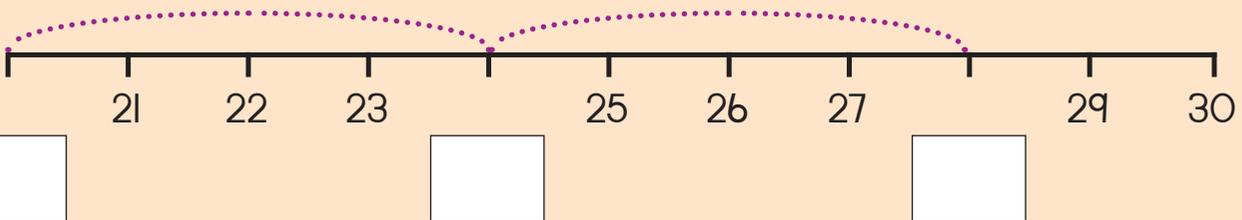
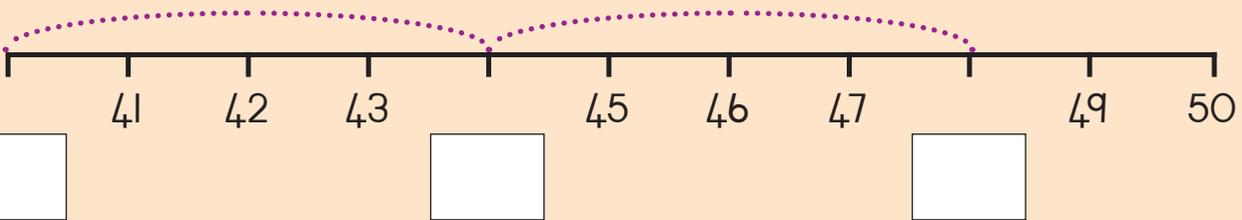
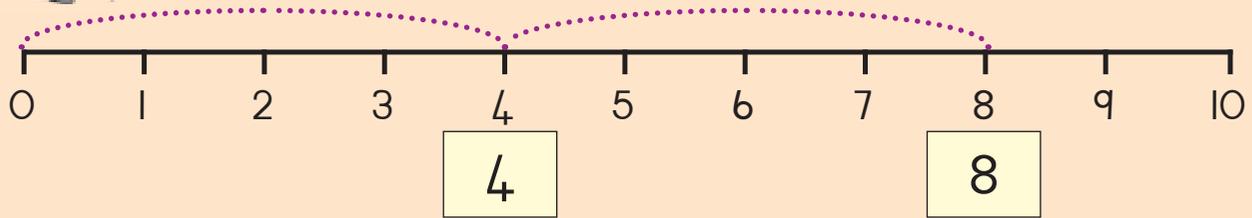


Ro ni thomela phetheni. I fhedziseni.

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



Shumisani mitalombalo kha u riwala phatheni.



Fhedzisani zwi tevhelaho.

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, \_\_, \_\_, \_\_



Hu na phakhethe nna dza mabesikitsi.  
Ndo rengisa phakhethe dza 9. Ndo rengisa mabesikitsi mangana?



Teacher:

Sign:

Date:

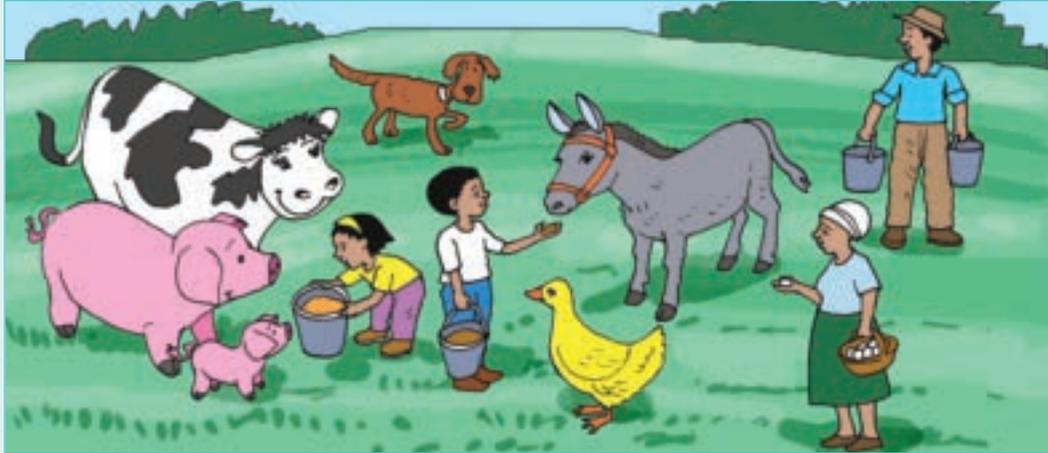
Deithi:



### Zwiṭori zwa muandiso hafhu



Diiṭeleni tshiṭori ni tshi shumisa maipfi a no nga maṭo, milenzhe, zwanda, ṅayo, zwipuka, vhathu. Nwalani nomboro kha tshinwe na tshinwe.



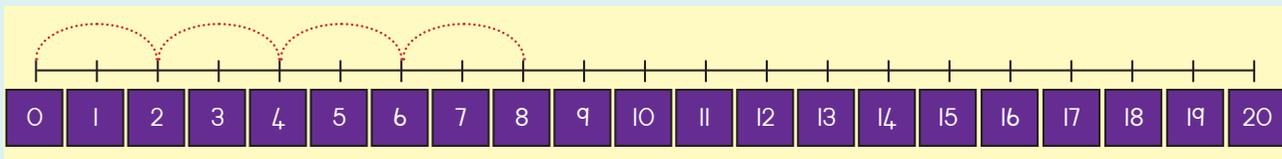
Tshimange tshi na maṭo a 2. Ndi maṭo mangana ane zwimange zwa 4 zwa vha nao?

Khalarani maṭo a zwimange.

Sumbedzani nga zwi vhaleli.



Sumbedzani kha mutalombalo.



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

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



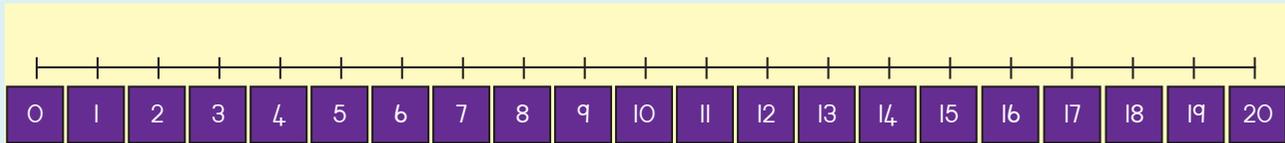
Baisigiri ya malinga mararu i na malinga 3.  
Ndi malinga mangana ane baisigiri dza malinga mararu 5 dza vha nao?



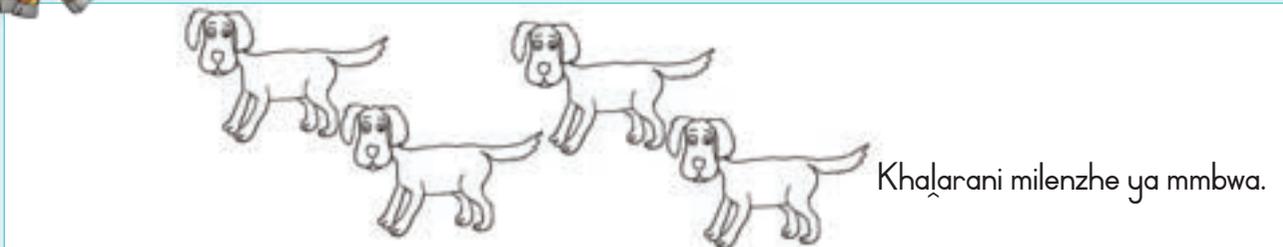
Khalarani baisigiri ya malinga mararu.

Sumbedzani nga zwivhaleli.

Sumbedzani kha mutalombalo.


 +  = 
 ×  = 

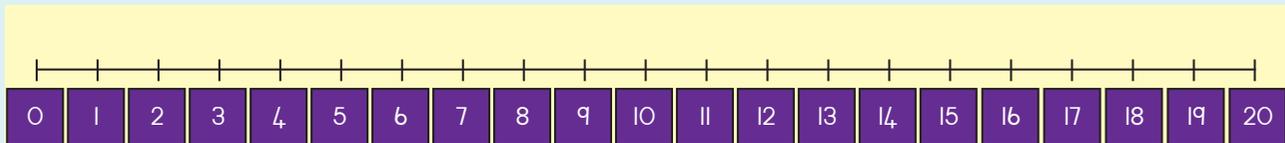

Mmbwa i na milenzhe 4. Ndi milenzhe mingana i ne mmbwa 4 dza vha nayo?



Khalarani milenzhe ya mmbwa.

Sumbedzani nga zwivhaleli.

Sumbedzani kha mutalombalo.


 +  = 
 ×  = 


Teacher:

Sign:

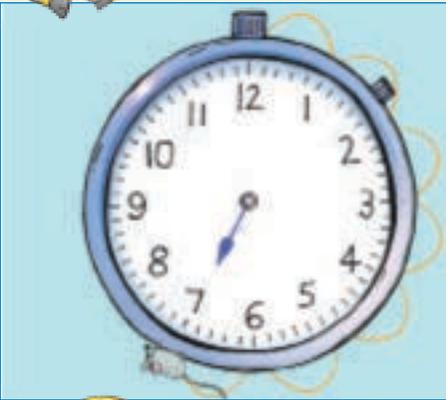
Date:



Ambani nga watshi.

# Awara/Iri

Deithi:



Luṅanga lupfufhi lu ri sumbedza awara.  
Apha lu khou ri sumbedza awara dza 7.

Luṅanga lwa watshi lu a monamona.  
Lwa monamona, lwa monamona.  
Luṅanga lwa watshi lu a monamona.  
Lwa monamona, lwa monamona. Lu tshi ri vhudza tshifhinga.



Luṅanga lupfufhi lu ri sumbedza mini?



awara ya



awara dza



awara dza



awara dza



awara dza



awara dza



awara dza



awara dza



awara dza



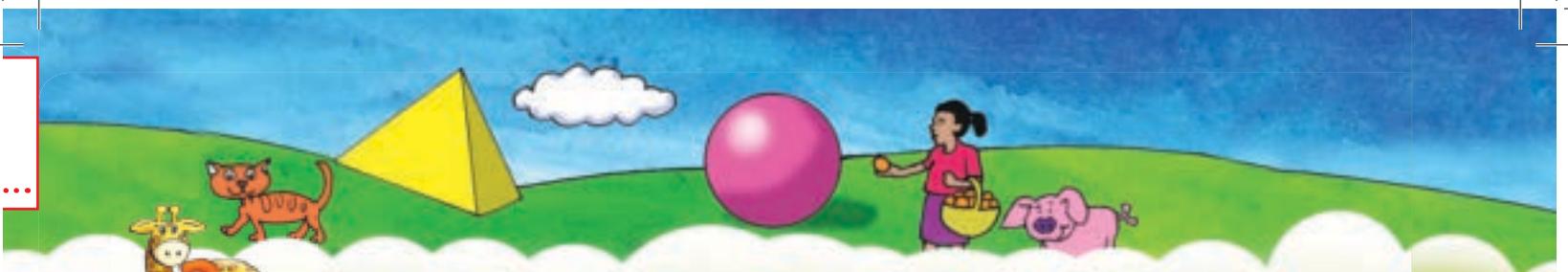
awara dza



awara dza



awara dza



Olani luṅanga lupfupfi.

awara dza 4



awara ya 1



awara dza 11



awara dza 7



awara dza 9



awara dza 10



awara dza 2



awara dza 5



awara dza 3



awara dza 6



awara dza 8



awara dza 12



Ndi tshifhio tshi no dzhia awara yoṅhe u tshi tshi ita? Khaḷarani phindulo i re yone.



U ita tshuṅwahaya



U eḡela



U ṅamba maṅo



Teacher:

Sign:

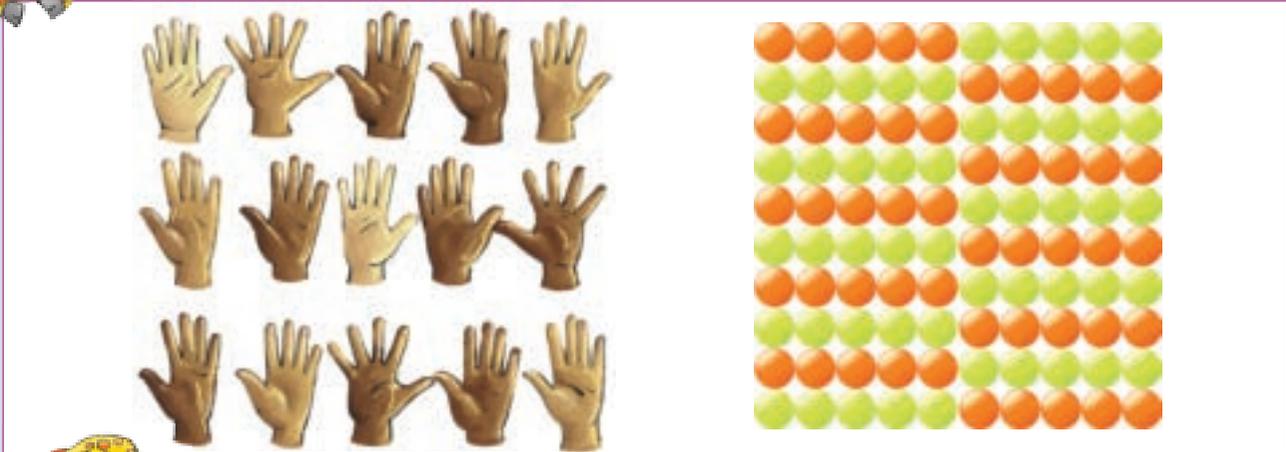
Date:



Deithi:

## Phetheni dza nomboro: Nga ṭhanu

Kha ni vhale nga ṭhanu.

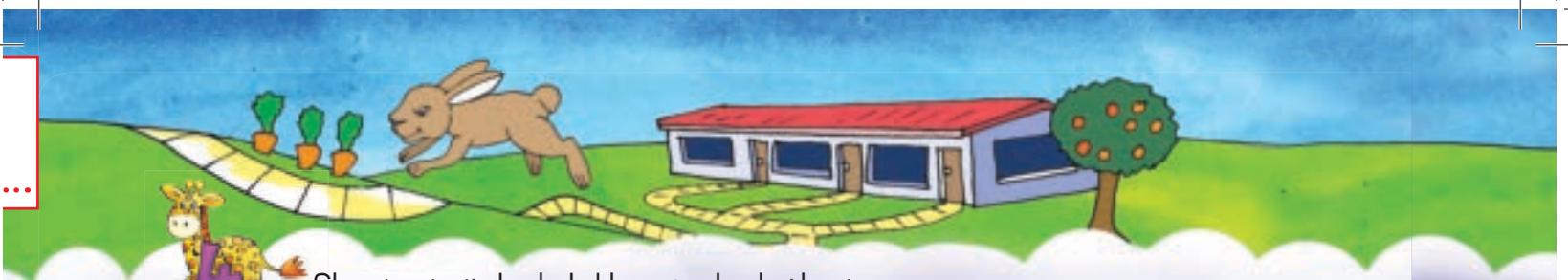


Olani kana ni nambatedze zwithu zwi daho nga zwiṭanu.

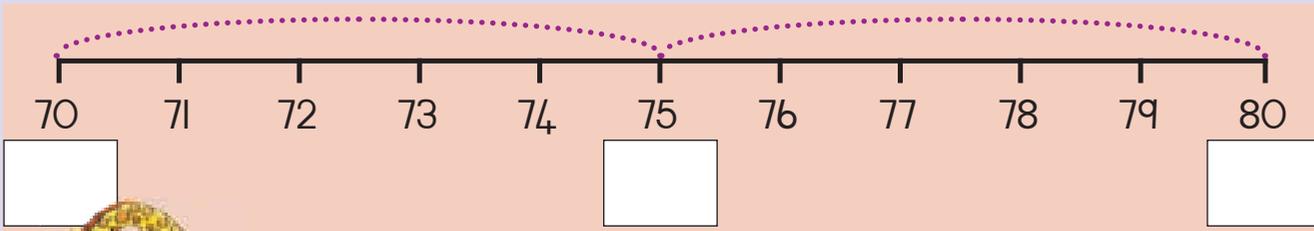
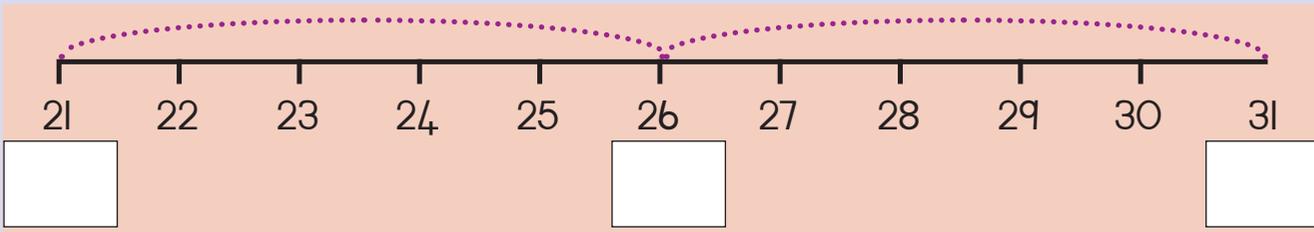
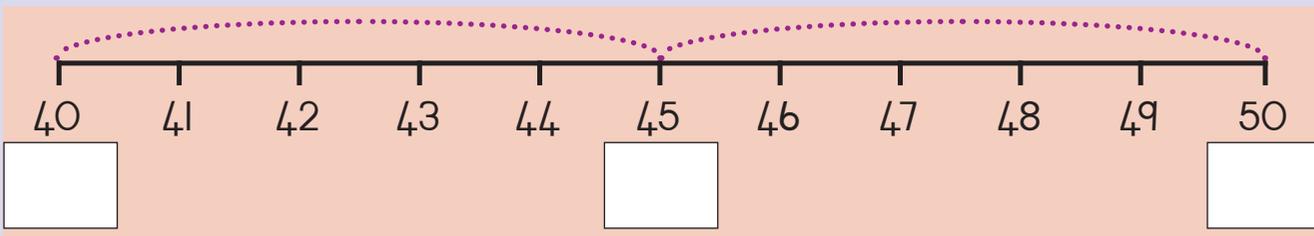
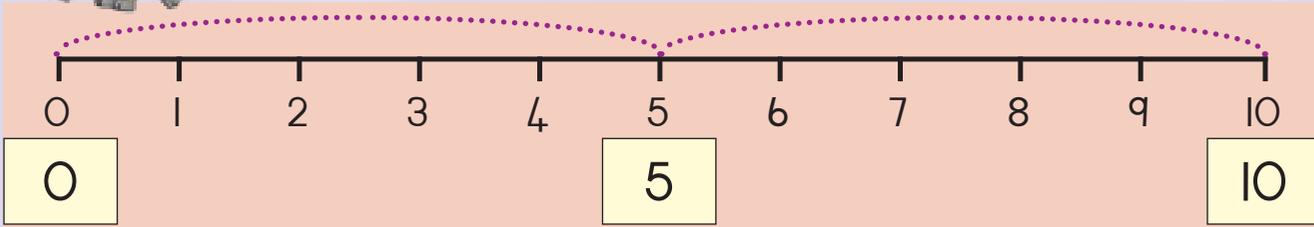


Ro ni thomela phetheni. I fhedziseni.

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



Shumisani mitalombalo kha u riwala phetheni.



Fhedzisani zwi tevhelaho.

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

Themo ya 2



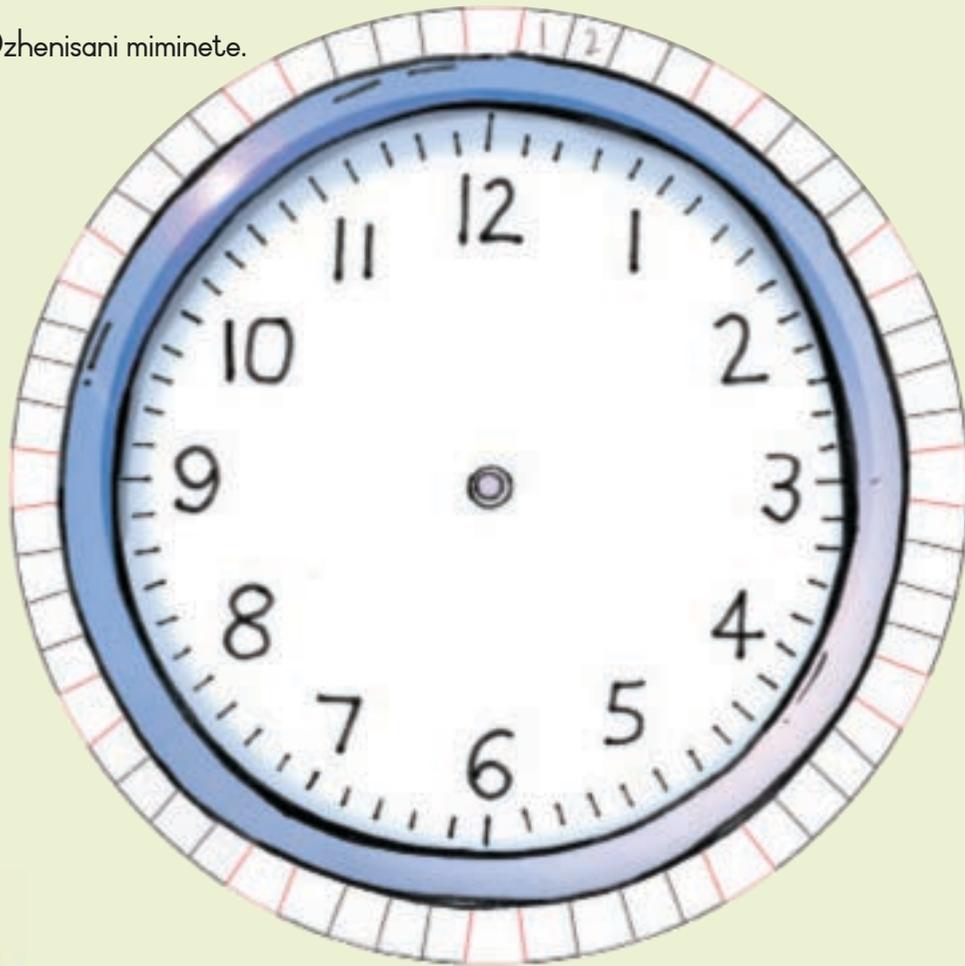
Deithi:  
.....

### Miminete

Ri shumisa mitalo mipfufhi mitswu i re kha watshi nga phanda kha u ita mini?



Dzhenisani miminete.



Ñwalani nomboro kha zwickwea zwitswuku haf'ha.

□ □ □ □ □ □ □ □ □ □ □ □



Olani zwithu zwine na nga ita nga ...

Ni nga wana thuso ya muthu muhulwane hafha.



Minete wa 1

Miminete ya 5

Miminete ya 30

Miminete ya 60



Teacher:

Sign:

Date:

57b

Themo ya 2



Ambani nga watshi.

### Miminete hafhu

Deithi:



Luṅanga lulapfu lu ri sumbedza miminete.  
Afha lu khou ri sumbedza **miminete ya 10**.

Luṅanga lwa watshi lu a monamona. Lwa monamona, lwa monamona.  
Luṅanga lwa watshi lu a monamona. Lwa monamona, lwa monamona.  
Lu tshi ri vhudza tshifhinga.



Luṅanga lulapfu lu ri sumbedza mini?



miminete ya



miminete ya



miminete ya



miminete ya



miminete ya



miminete ya



Olani lunanga  
lulapfu.

miminete ya 55



miminete ya 35



miminete ya 60



miminete ya 10



miminete ya 45



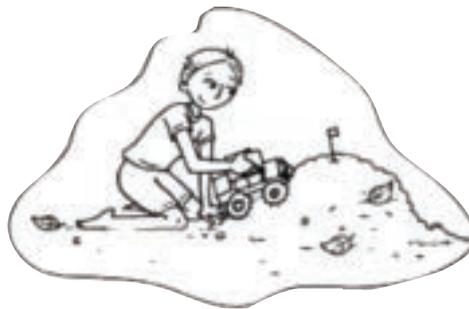
miminete ya 12



Ndi tshifhio tshine tsha nga dzhia minete u tshi ita? Khalarani phindulo i re yone.



U fhufha



U tamba



U la



Teacher:

Sign:

Date:

Deithi:



### U vhea nga zwigwada na u kovhana

Hu na zwiḅuḅoko zwingana tshitendeledzeni tshinwe na tshinwe? Zwi kovhelani vhana nga ndila i no lingana.



Ndi zwiḅuḅoko zwingana zwi re kha tshitengeledzi tshinwe na tshinwe? Nwalani tḥanganyelo i re kha tshitengeledzi tsha lutombo.

			<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"/>



Kovhani zwiḅuḅoko kha zwiḅuḅoko nga ndila i no lingana.

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



Olani zwi tevhelaho. Nwalani t̄hanganyelo ya tshinwe na tshinwe.

Zwigwada 3 zwa 2



Mbalo ya u t̄anganyisa:



Mbalo ya u andisa:

Zwigwada 2 zwa 14



Mbalo ya u t̄anganyisa:



Mbalo ya u andisa:

Kovhani zwivhaleli zwa 12 nga 4



Mbalo ya u t̄usa:



Mbalo ya mukovhelo (mukovho):

Kovhani zwivhaleli zwa 36 nga 3



Mbalo ya u t̄usa:



Mbalo ya mukovhelo (mukovho):



Vhalelani.

Zwigwada zwa 2 zwa 7 \_\_\_\_\_ zwigwada zwa 3 zwa 8 \_\_\_\_\_

Zwigwada zwa 4 zwa 5 \_\_\_\_\_ zwigwada zwa 2 zwa 15 \_\_\_\_\_

Kovhani 18 nga 2 \_\_\_\_\_ Kovhani 24 nga 3 \_\_\_\_\_

Kovhani 35 nga 5 \_\_\_\_\_ Kovhani 50 nga 10 \_\_\_\_\_



Ho vha hu na zwigwada zwa 6 zwa 5 phathini yanga.  
Ho vha hu na vhana vhangana phathini yanga?



Teacher:

Sign:

Date:

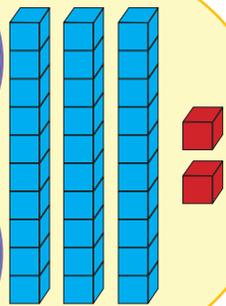
Deithi:

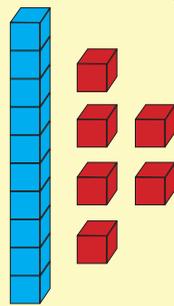
### U vhea nga zwigwada na u kovhekana haf hu

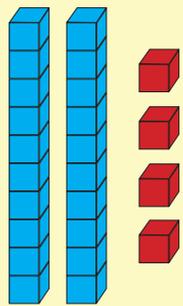
Hu na zwi buloko zwingana tshitendeledzeni tshinwe na tshinwe? Zwi kovhelani vhana nga ndila i no lingana.



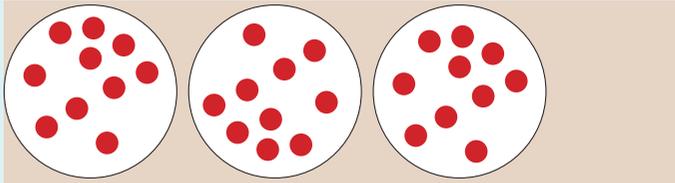




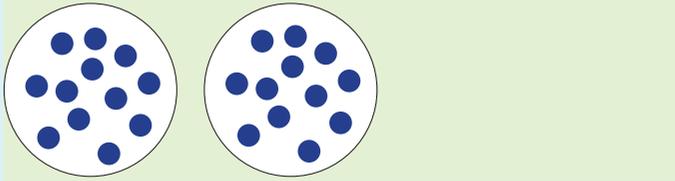



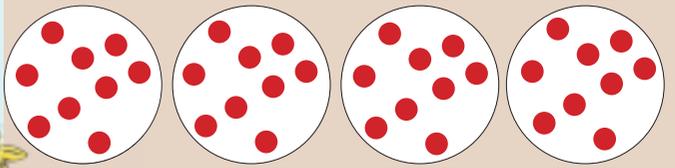
Ndi zwi vhaleli zwingana zwi re kha tshitendeledzi tshinwe na tshinwe? Nwalani tshanganyelo kha tshitendeledzi tsha lutombo.



×  =



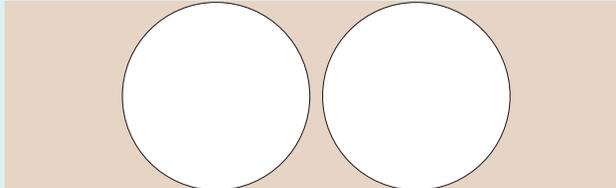
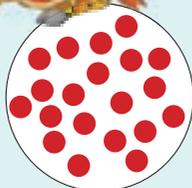
×  =



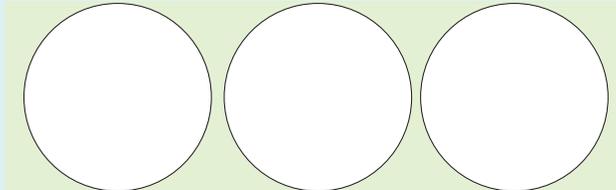
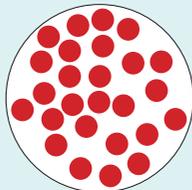
×  =



Kovhani zwi vhaleli kha zwi tendeledzi.



mukovhelo  =



mukovhelo  =



Olani zwi tevhelaho. Nwalani t̄hanganyelo ya tshinwe na tshinwe.

Zwigwada 3 zwa 12



Mbalo ya u t̄anganyisa:



Mbalo ya u andisa:

Zwigwada 5 zwa 10



Mbalo ya u t̄anganyisa:



Mbalo ya u andisa:

Kovhani zwivhaleli zwa 24 nga 4



Mbalo ya u t̄usa:



Mbalo ya mukovhelo (mukovho):

Kovhani zwivhaleli zwa 25 nga 5



Mbalo ya u t̄usa:



Mbalo ya mukovhelo (mukovho):



Rekanyani.

Zwigwada 2 zwa 11 \_\_\_\_\_ zwigwada 3 zwa 10 \_\_\_\_\_

Zwigwada 4 zwa 4 \_\_\_\_\_ zwigwada 2 zwa 25 \_\_\_\_\_

Kovhani 20 nga 2 \_\_\_\_\_ Kovhani 27 nga 3 \_\_\_\_\_

Kovhani 50 nga 5 \_\_\_\_\_ Kovhani 28 nga 2 \_\_\_\_\_



u inga kovhili



Teacher:

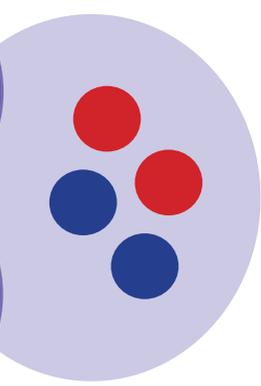
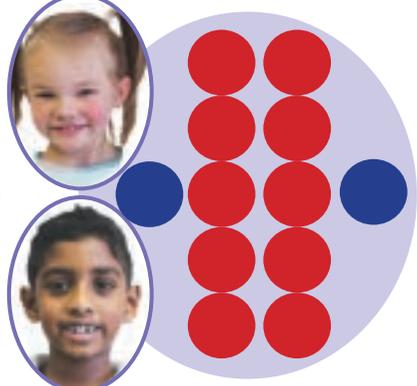
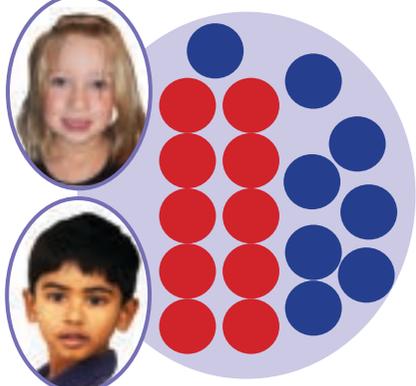
Sign:

Date:



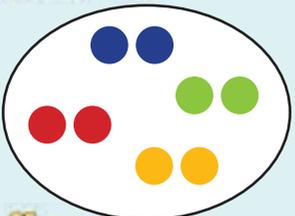
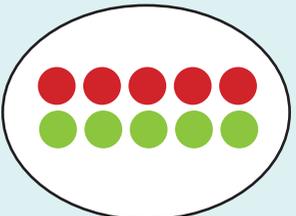
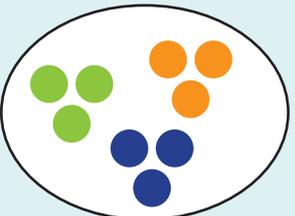
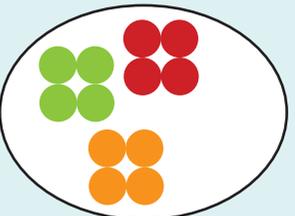
U vhea nga zwigwada na u kovhekana hafhuhafhu

Hu na zwiḅuḅoko zwingana tshitendeledzeni tshinwe na tshinwe? Zwi kovhelani vhana nga ndila i no lingana.



Ndi zwiḅaleli zwingana zwi re kha tshitengeledzi tshinwe na tshinwe?

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



Gerani zwiḅumbeo zwi tshi bva kha Tshigeriwa tsha 4 ni tshi nambatedze kha tshibuloko tshone.

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



Shumisani zwivhumbeo zwi no bva kha Tshigeriwa tsha 4. (Khethekanyo ya Bammbiri la u shumela la 60)

tthiraiengele

zwikwea



Kovhelani vhana mitshelo. U oleni.



maswiri

maapula



Mulalo na Belinda vha kovhana malegere a 12 a tshi lingana. Muñwe na muñwe o wana malegere mangana?



Teacher:

Sign:

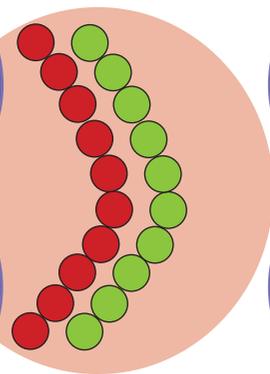
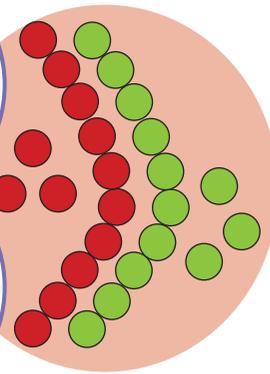
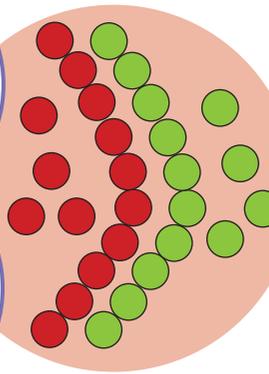
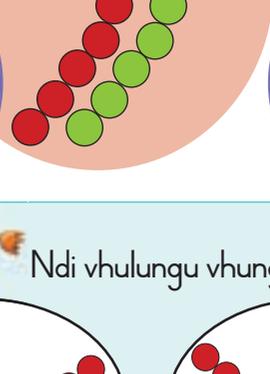
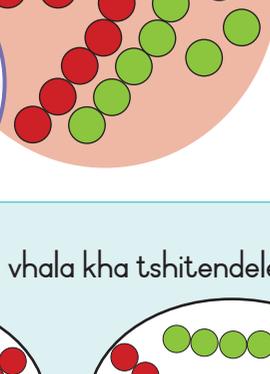
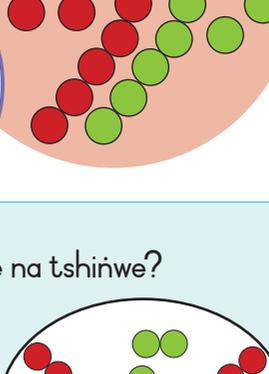
Date:



## U vhea nga zwigwada na u kovhana

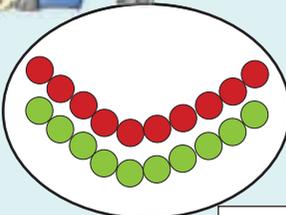
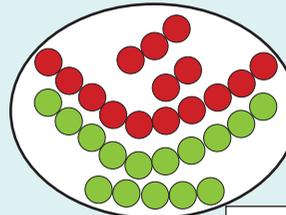
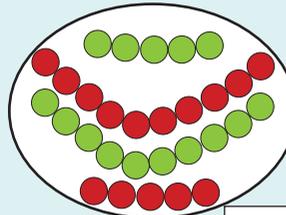
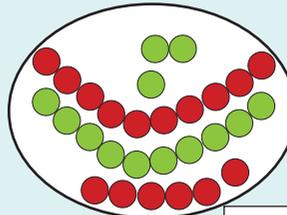
Ndi vhulungu vhungana he na vhala kha tshitendeledzi tshinwe na tshinwe. Vhu kovheni kha vhana.





Ndi vhulungu vhungana he na vhala kha tshitendeledzi tshinwe na tshinwe?

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



Gerani vhulungu u bva kha Tshigenwa 4 (Khethekanyo ya Bammbiri la u shumela la 61) ni vhu nambatedze hafha. Vhalani malungu.

Vhulungu vhutswuku

Vhulungu ha lutombo

Vhulungu ha tãda

Vhulungu vhudala



Olani tshivhalo tsha vhulungu tshilinganaho riwana muṁwe na muṁwe.



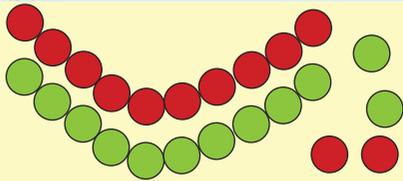


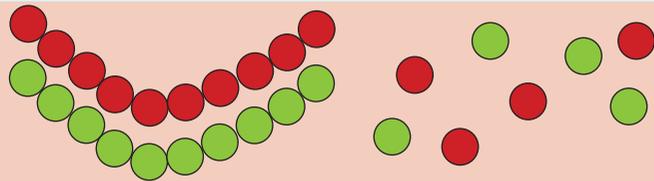






Kovhelani vhana vhulungu. Vhu oleni.















Busi na Zaheda vha kovhekana penisela dza 32 dza mivhala vha tshi lingana. Muṁwe na muṁwe o wana penisela nngana?



Teacher:

Sign:

Date:



Deithi:

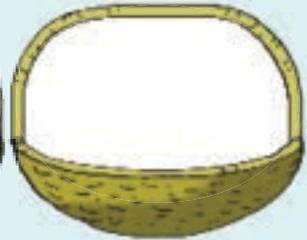
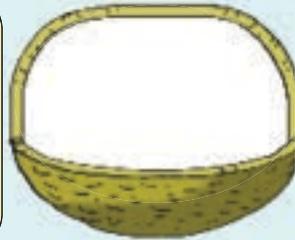
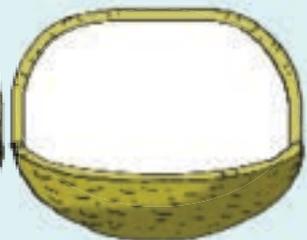
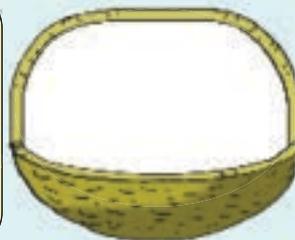
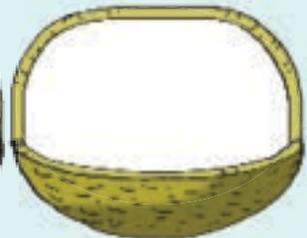
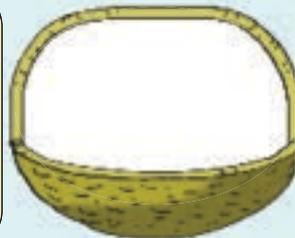
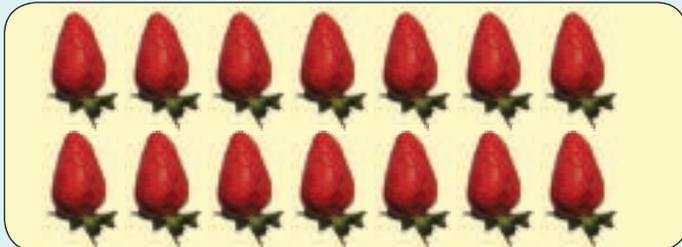
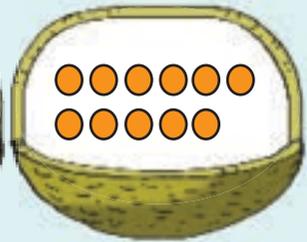
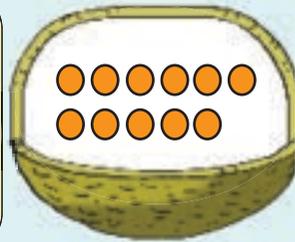
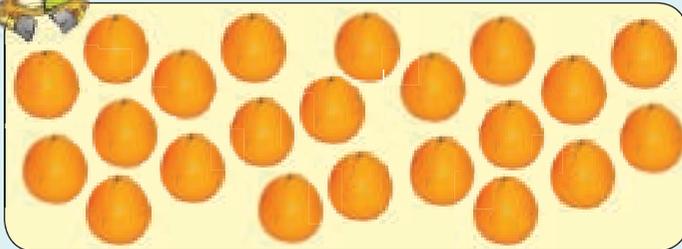
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Dzihafu: 1 – 20

Ho itea mini kha maapula?

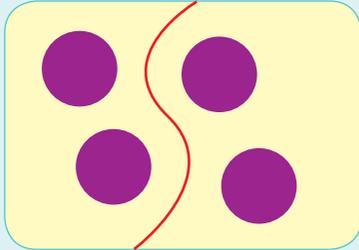


Kovhani mitshelo i re kha tsha monde kha manngi i re kha tsha uḽa. I oleni.

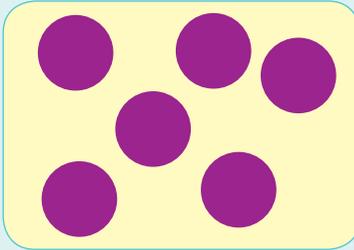




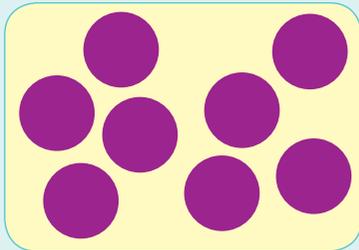
Olani mutalo ni tshi sumbedza hafu.



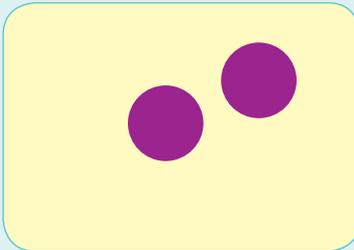
Hafu ya 4 ndi



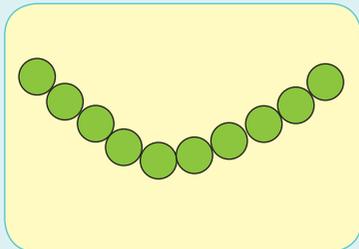
Hafu ya 6 ndi



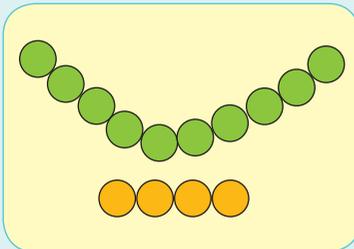
Hafu ya 8 ndi



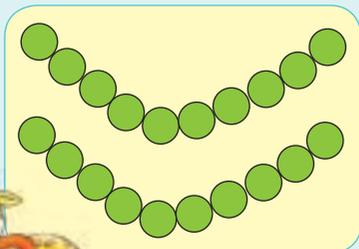
Hafu ya 2 ndi



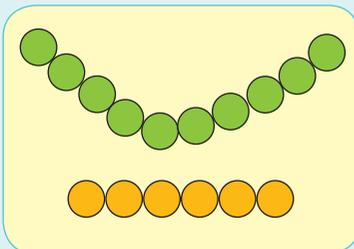
Hafu ya 10 ndi



Hafu ya 14 ndi



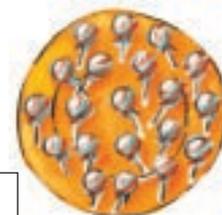
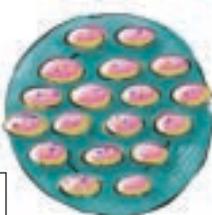
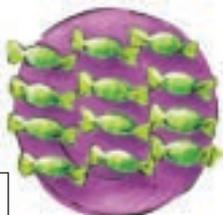
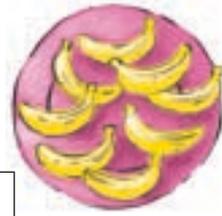
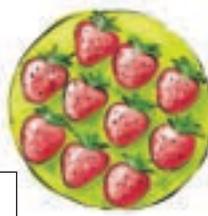
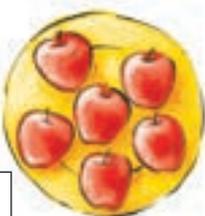
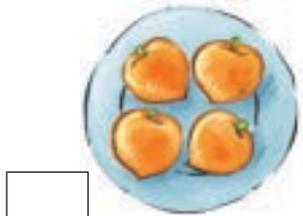
Hafu ya 20 ndi



Hafu ya 16 ndi



Hafu ya phuleithi inwe na inwe ya zwiliwa ndi mini?



Teacher:

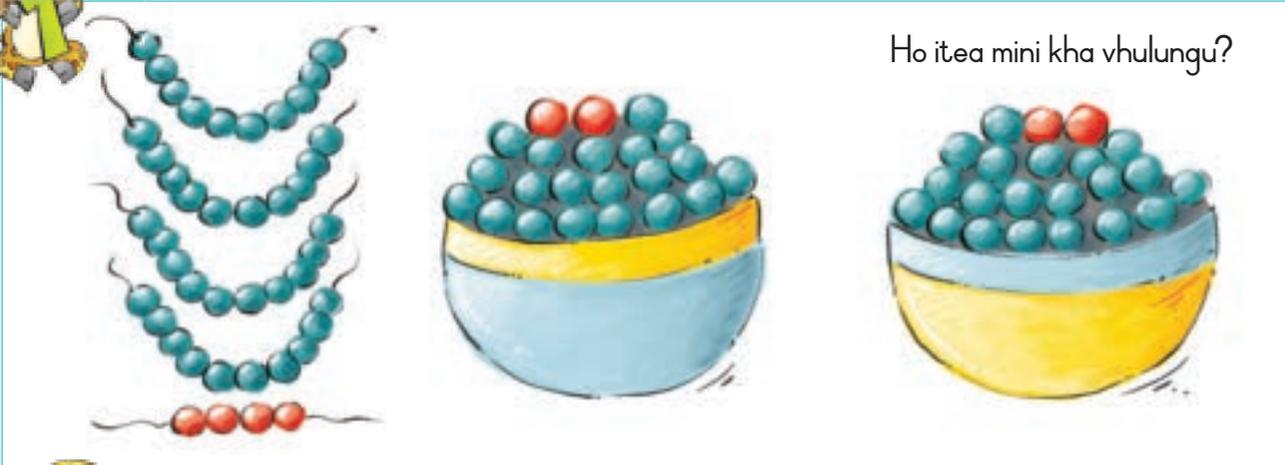
Sign:

Date:



Deithi:

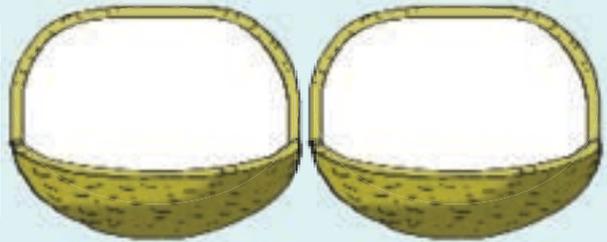
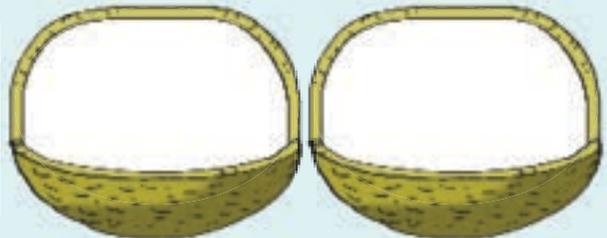
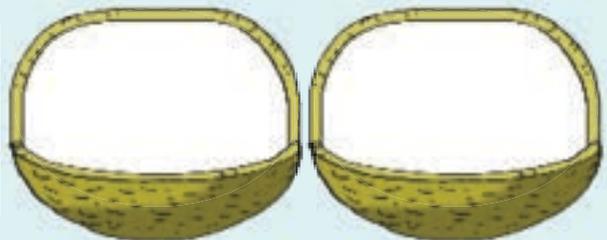
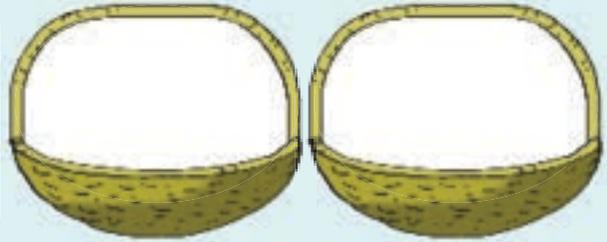
U kovhana 20 – 50



Ho itea mini kha vhulungu?

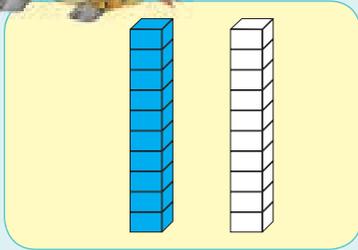


Kovhani vhulungu vhu re kha tsha monde kha mangi i re kha tsha uḽa. Vhu oleni.

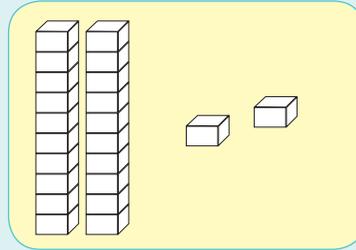







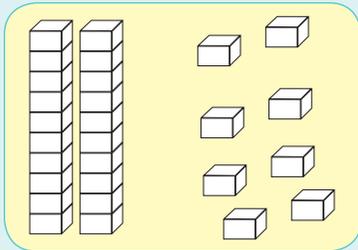
Itani hafu nthihi nga muvhala muivwevho.



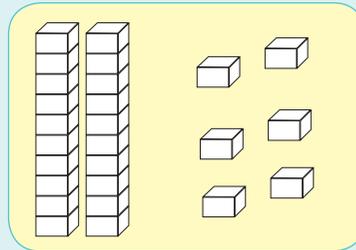
Hafu ya 20 ndi



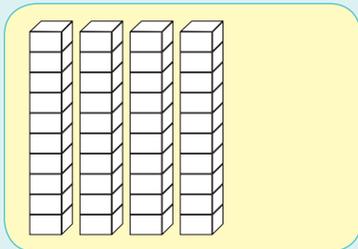
Hafu ya 22 ndi



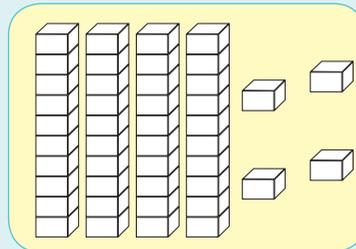
Hafu ya 28 ndi



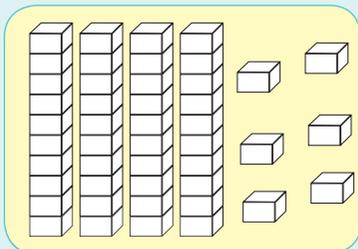
Hafu ya 26 ndi



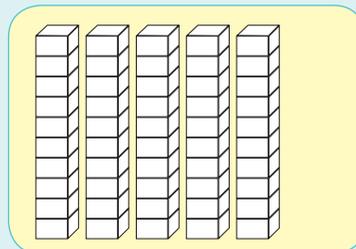
Hafu ya 40 ndi



Hafu ya 44 ndi



Hafu ya 46 ndi



Hafu ya 50 ndi



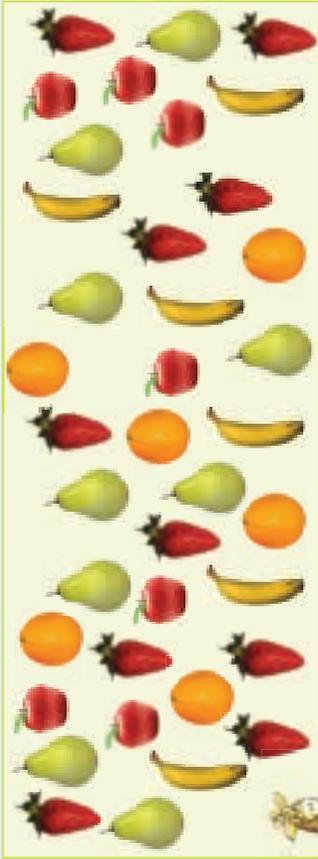
Khalarani hafu ya daigireme inwe na inwe.




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

Dethi:

Data



Nanguludzani (vhakanyani) mitshelo. Itani nyolo yaru inwi muṅe ya u sumbedza kunanguludzele. Nwalani tshanganyelo tshibogisini.

Activity area with four large empty boxes for drawing. Each box has a small fruit icon (strawberry, pear, orange, banana) and a small square box for labeling. A speech bubble from a child's face says: "Ndo kuvhanganya mitshelo i no fana fhechu huthini nadi tshi shumisa u nanguludza."



Olani girafu ya zwifanyiso ya mitshelo ye na nanguludza.


Sedzani mitshelo ni ffindule mbudziso.



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

Ndi mitshelo ifhio i re minzhi?

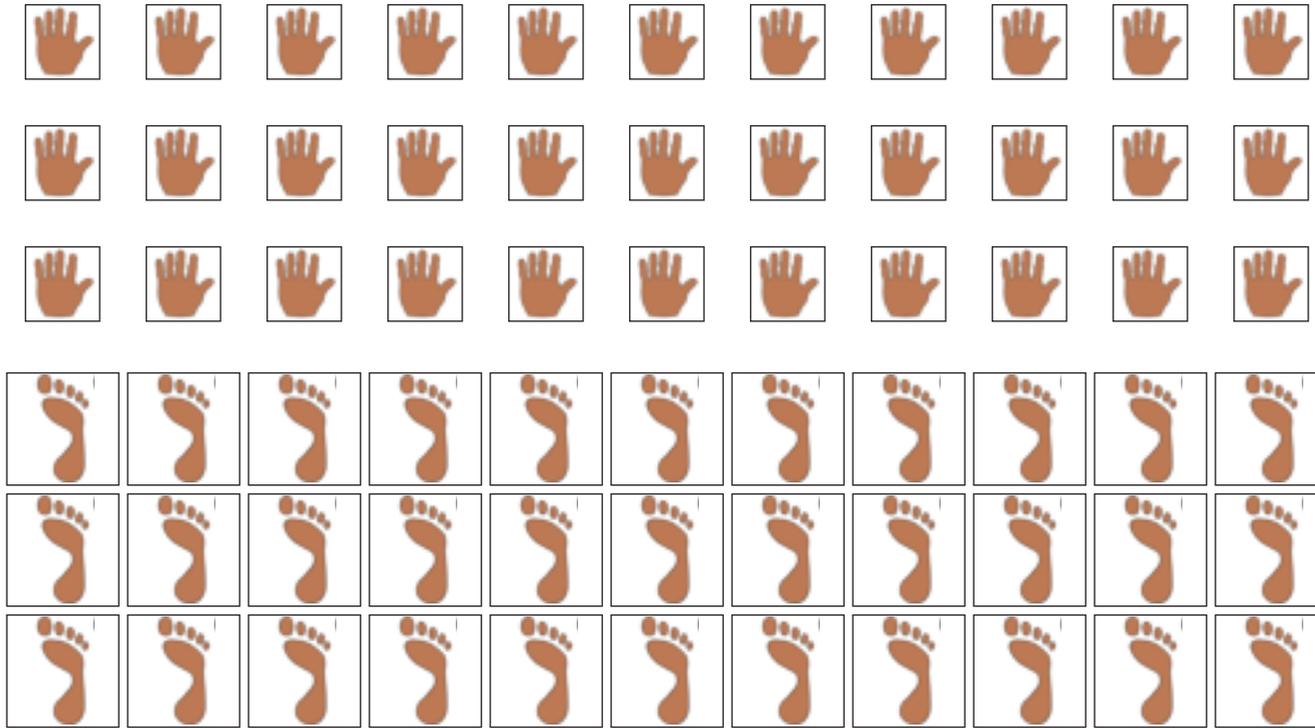
Ndi mitshelo ifhio i re mituku?



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

# Tshigeriwa I

Mabambiri a u shemela a 10 na 40



Bambiri ̣a u shemela ̣a 13

matshelonitsheloni

mathabama

masiari

vhusiku

vhusikusiku

matsheloni na  
maṭavhelo



# Tshigeriwa 2

## Bammbiri la u shumela la 22

### Zwiwo zwa divhazwakale

Duvha la Pfanelo  
dza Vhathu

Duvha la  
Vhupfumedzani

Duvha la Vhashumi

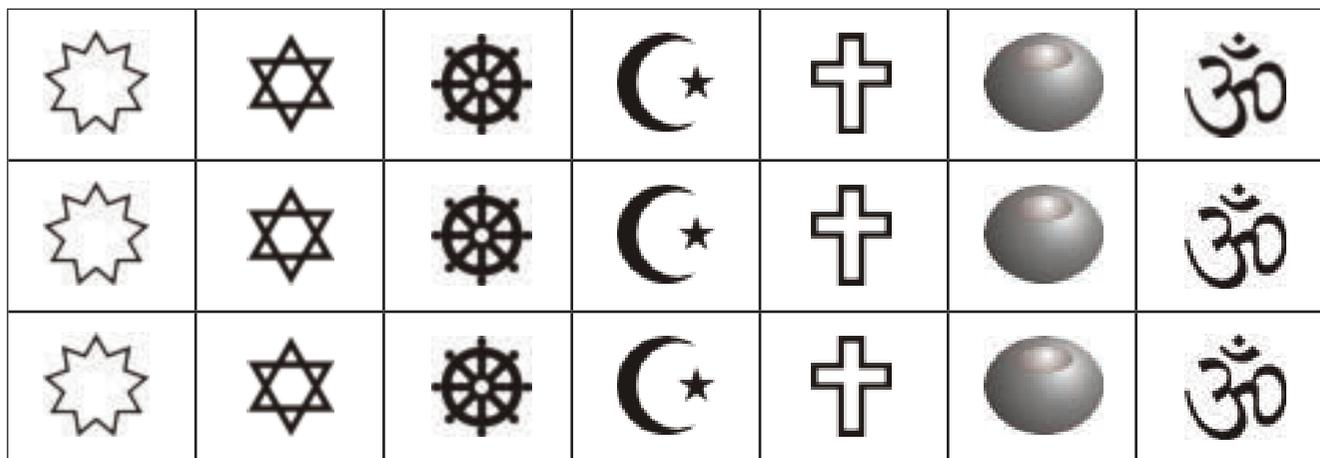
Duvha la Vhaswa

Duvha la Vhufa

Duvha la  
Vhafumakadzi la  
Lushaka

Duvha la  
Mbofholowo

### Zwiga zwa vhurereli

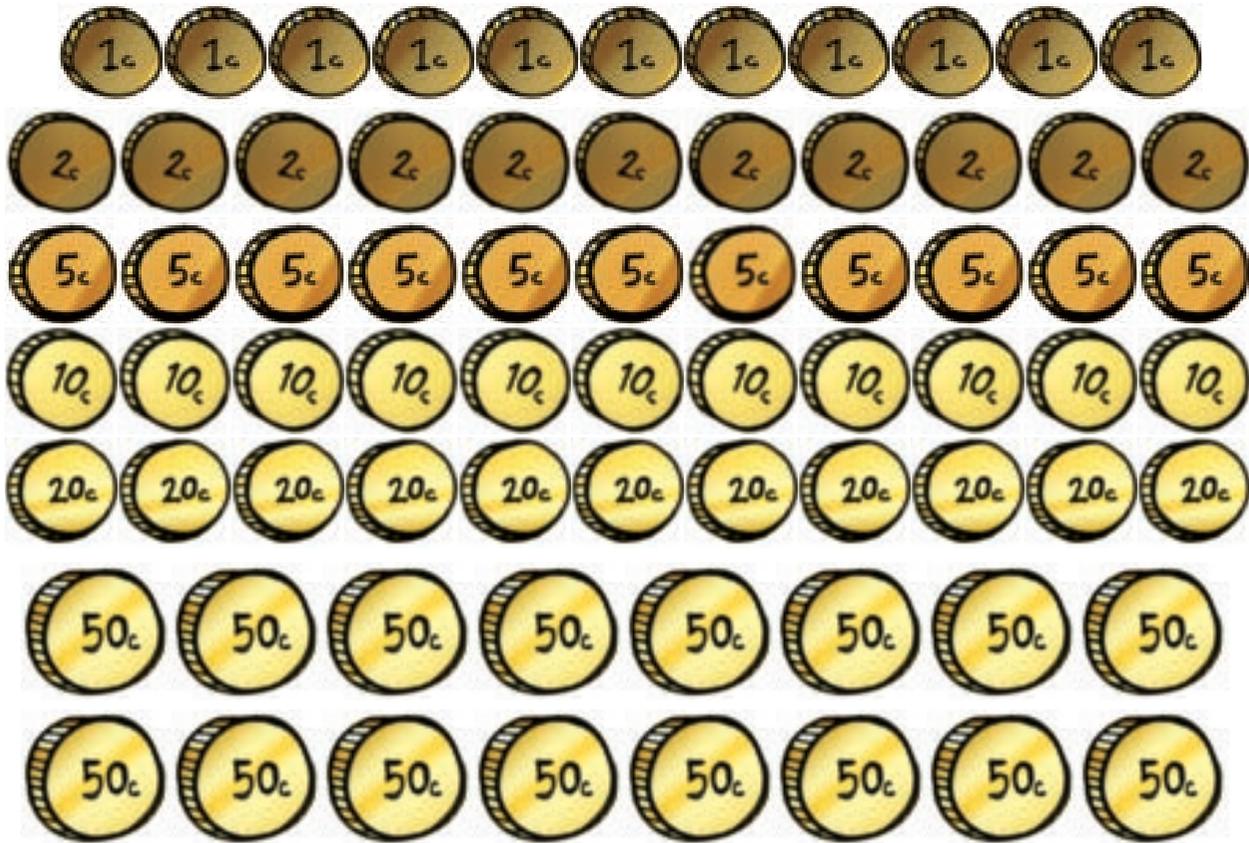


Tshibahai   Tshiyuda   Tshibuda   Tshiisilamu   Tshikhriste   Vhurereli  
ha  
Tshiafrika



# Cut-out 3

Worksheets 25 and 26

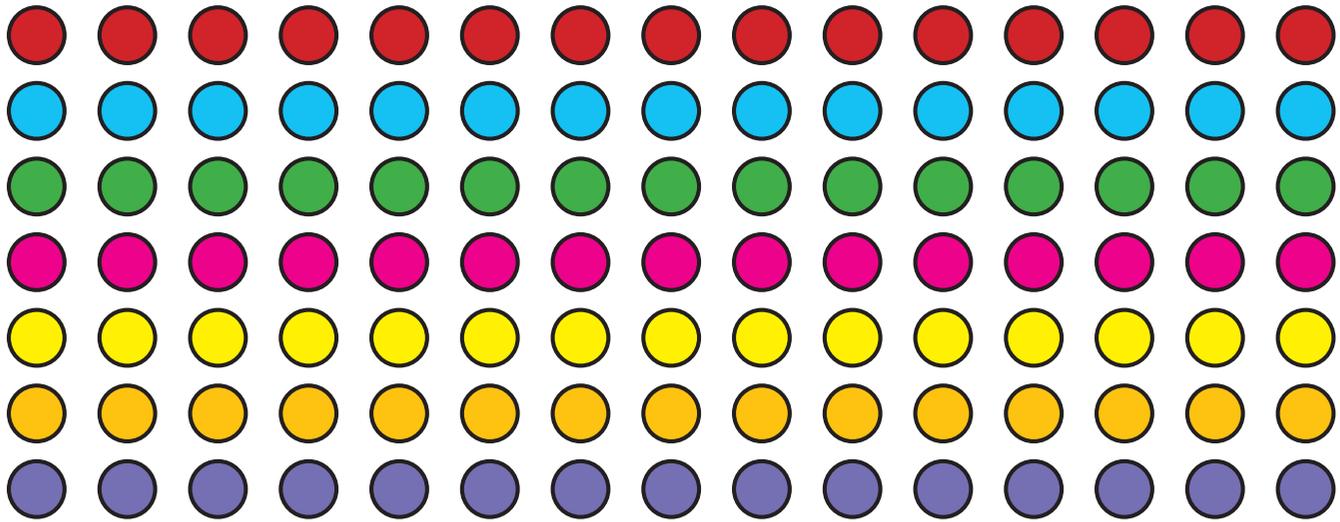


R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100
R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100

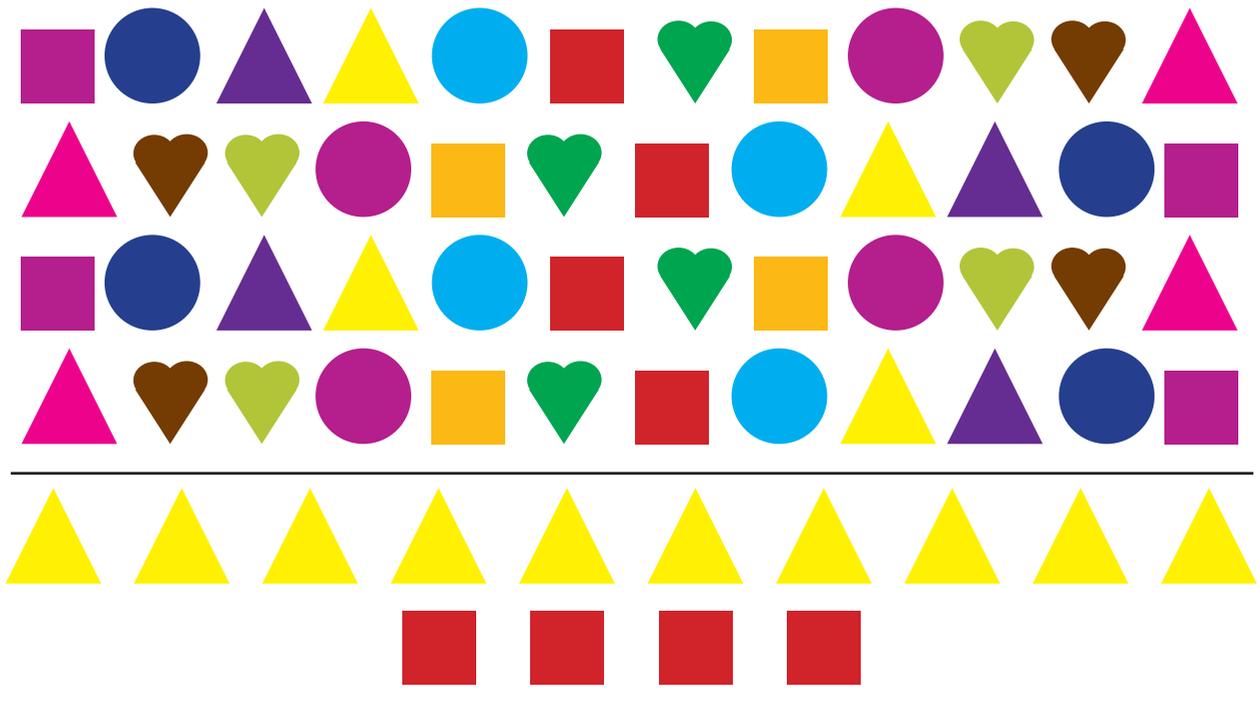


# Cut-out 4

## Worksheet 27



## Worksheet 60



## Worksheet 61

