

Vho Angie Mutshekga vha Muhasho wa Pfunzo ya Muteo



Vho Enver Surty
Muthusaminista wa Pfunzo ya Muteo.

Bugu idzi dzo ṅwalelwa vhana vha Afrika Tshipembe, mushumo wa hone wo rangiwa phanḓa nga Minista wa Pfunzo ya Muteo, Vho Angie Motshekga na Muthusaminista wa Pfunzo ya Muteo, Vho Enver Surty.

Bugu dza u shumela dza Rainbow ndi tshipiḓa tsha zwe Muhasho wa Pfunzo ya Muteo wa ita zwa u khwiṋisa vhukoni ha vhagudi vha Afrika Tshipembe vha giredi dza rathi dza u ranga. Sa tshiṅwe tsha zwithu zwihulwane zwa Pulanetshumisi (Action Plan) ya Muvhuso, thandela iyi yo konadzea nge ya lambedzwa lu sa vhudziswi nga Muhasho wa Gwama ḽa Lushaka (Thirezhari).

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

Ri na fulufhelo ḽauri bugu idzi dzi ḓo thusa vhadededzi (vhagudisi) mushumoni wavho wa u funza wa ḓuvha ḽiṅwe na ḽiṅwe khathihi na u vha na vhuṱanzi uri vha khunyeledze kharikhuḽamu yoṱhe. Ro ita nga vhuronwane uri ri sumbedze nḓila vhadededzi kha mishumoitwa (nyito) nge ra shumisa aikhoni dzi no sumbedza uri mugudi u tea u ita zwifhio.

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

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



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Gireidi ya 2

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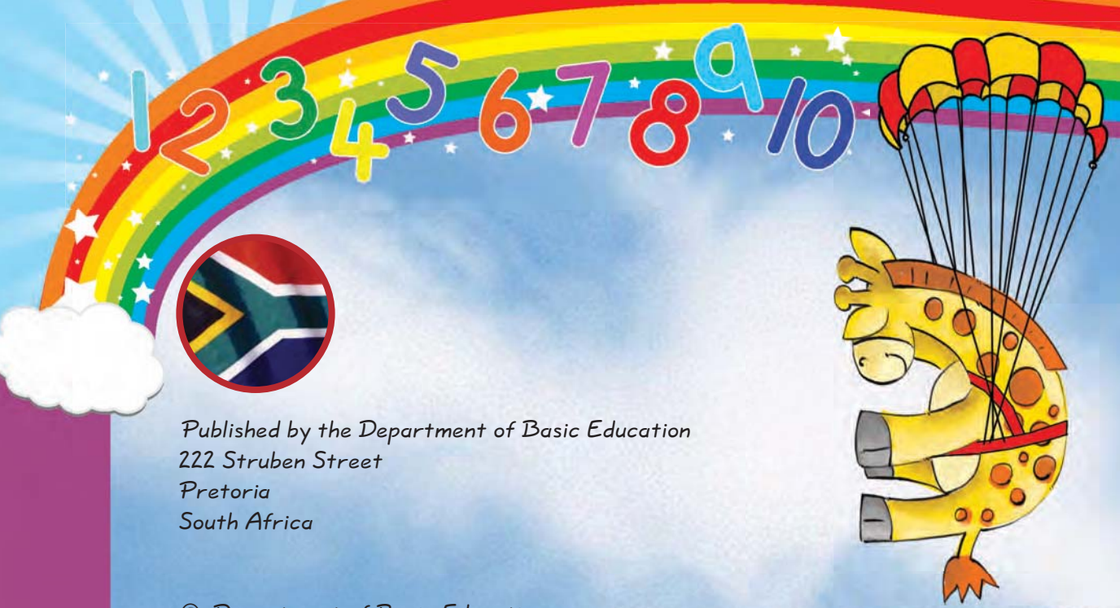
Bugu I
Kotara I & 2



Published by the Department of Basic Education
222 Struben Street
Pretoria
South Africa

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Third edition 2013

ISBN 978-1-4315-0002-4

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61	62	63	64	65	66	67	68	69	70
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Gireidi ya 2

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Ḓivhambalo

nga TSHIVENDA

Bugu iyi ndi ya:



TSHIVENḒA

Bugu ya 1

I

Datumu: _____

Nṇe na muṇa wanga



Jenisani phindulo kha mbudziso idzi nga ha inwi na muṱa wa haṇu.

Dzina ḽanga ndi _____ .

Ndi na miṅwaha ya _____ .

Miṅwaha mivhili yo fhelaho ndo vha ndi na miṅwaha ya _____ .

Nga murahu ha ṅwaha muthihi ndi ḓo vha ndi na miṅwaha ya _____ .

Ndi dzula ha _____ .

Ndi nnyi muhulwanesa muṱani wa haṇu? _____

Ṅwalani uri vha na miṅwaha mingana. _____

Ndi nnyi muṱukusa muṱani wa haṇu? _____

Ṅwalani uri u na miṅwaha mingana. _____

Datumu ya ṇamusi ndi _____ .

1 2 3 4 5 6 7 8 9 10



Olani tshifanyiso tsha muṱa wa haṉu.

1 2 3 4 5 6 7 8 9

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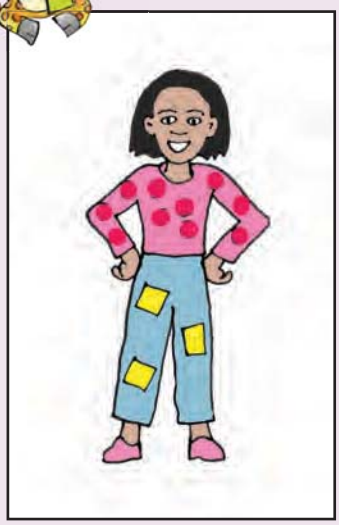
11 12 13 14 15 16 17 18 19 20

Datumu:

U vhalela



Ḓadzani zwikhala zwi si na tshithu.

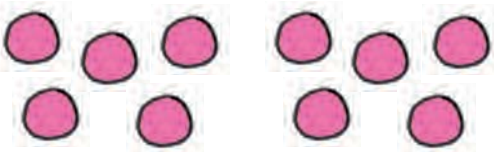


maṱo

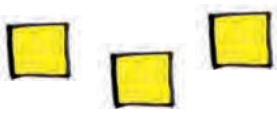


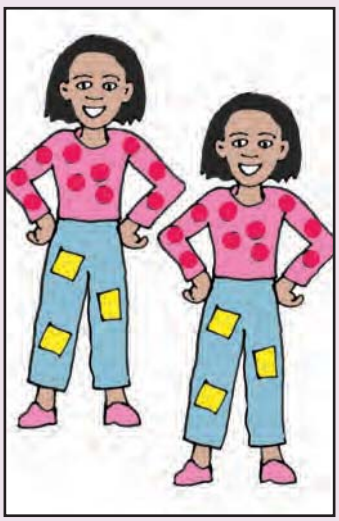
2

zwithoma



zwihaswa





maṱo

zwithoma

zwihaswa

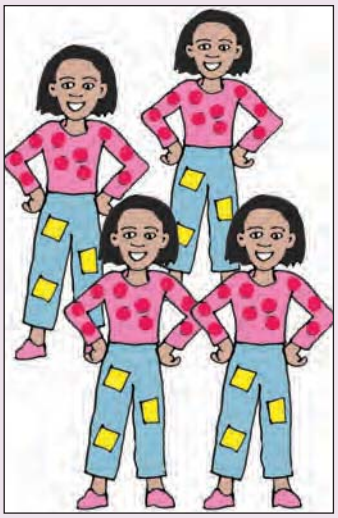




maṱo

zwithoma

zwihaswa



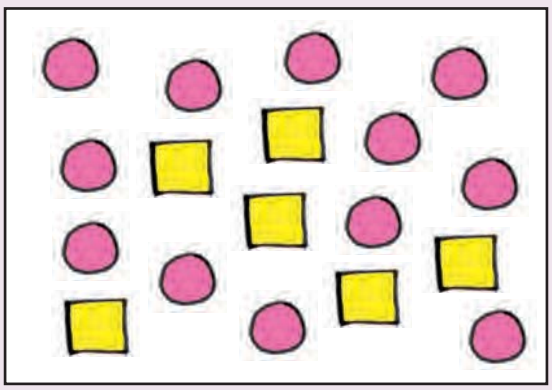
maṱo

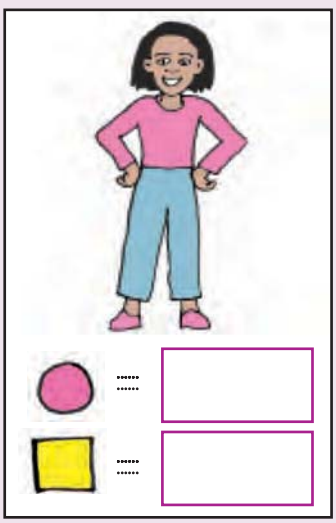
zwithoma

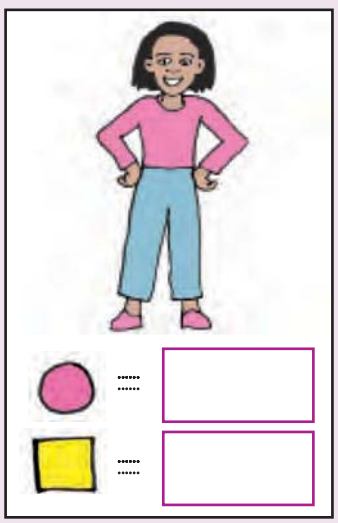
zwihaswa



Kovhani zwithoma na zwihaswa zwi tshi lingana.







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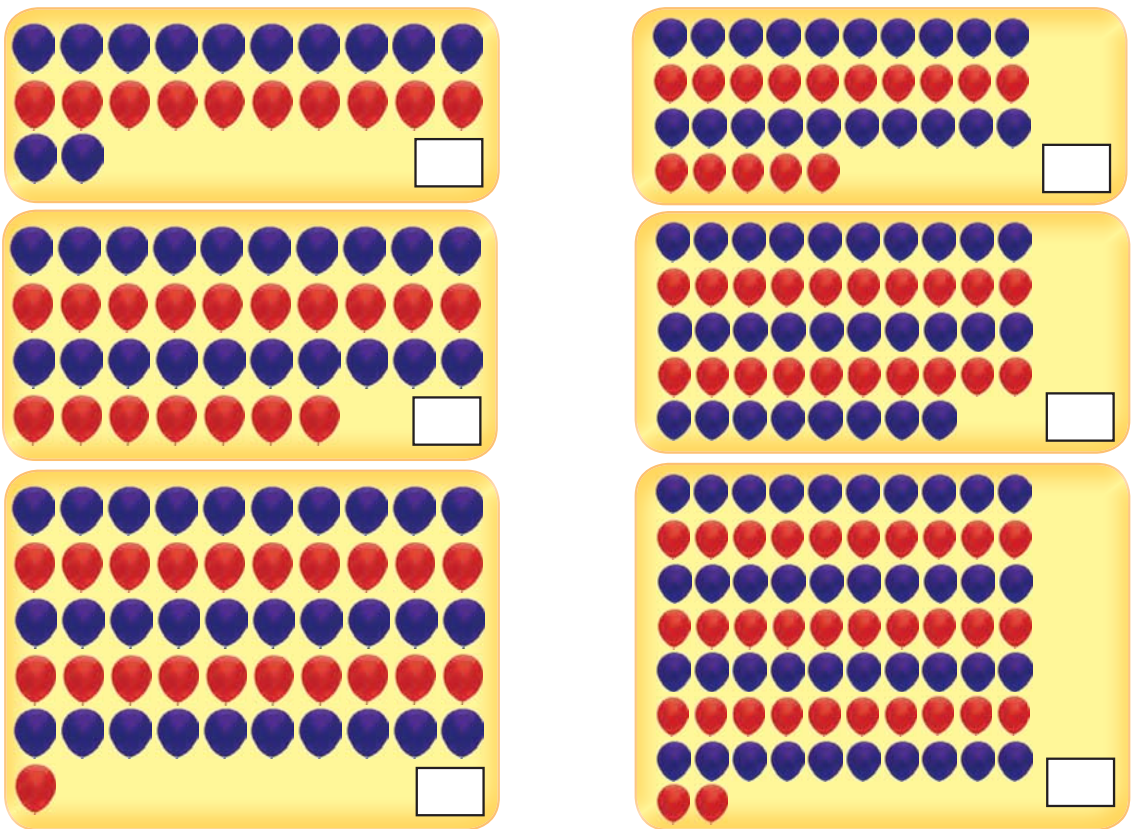
Nomboro

Vhalani zwiga zwa nomboro na maipfi zwi re kha bodo ya u ṅwalela.



Ṅwalani tshivhalo tsha mabaḽoni tshibuḽokoni.



1 2 3 4 5 6 7 8 9 10



Ṅwalani 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 97



Teacher:

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Date:

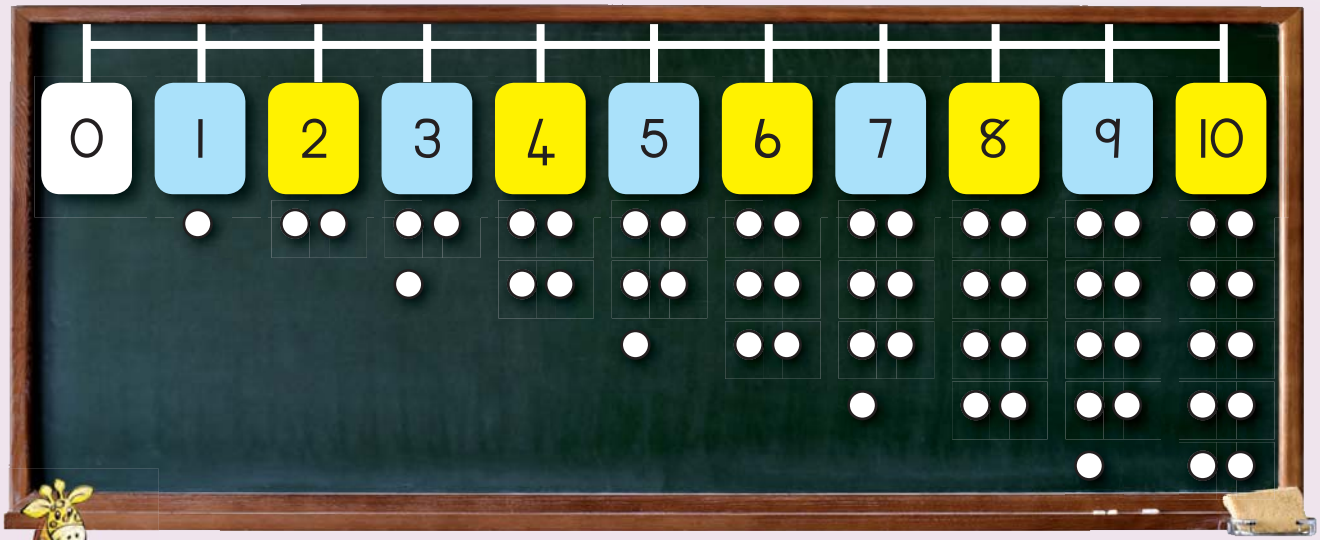


11 12 13 14 15 16 17 18 19 20



Datumu: _____

Nomboro



Olani △ kha nomboro dza ivini na ○ kha dza odo.

ivini

odo

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

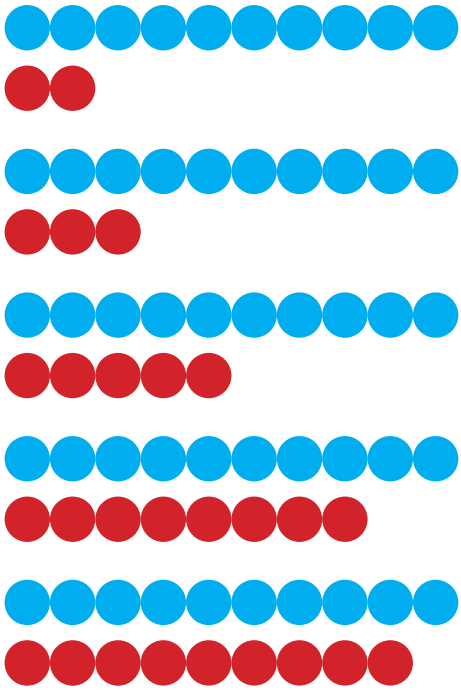
Tshivhalo tsha nndu.



1 2 3 4 5 6 7 8 9 10



Vhalani mivhala mivhili ya vhulungu.



Ńwalani nomboro ya:

10 2 = 12

10 3 = ☐

10 5 = ☐

10 8 = ☐

10 9 = ☐

Ri nga i ńwala sa:

10 + 2 = 12

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐



Phindulo ndi ifhio?

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



1 3 5 7 9 11 13 15 17 19

2 4 6 8 10 12 14 16 18 20

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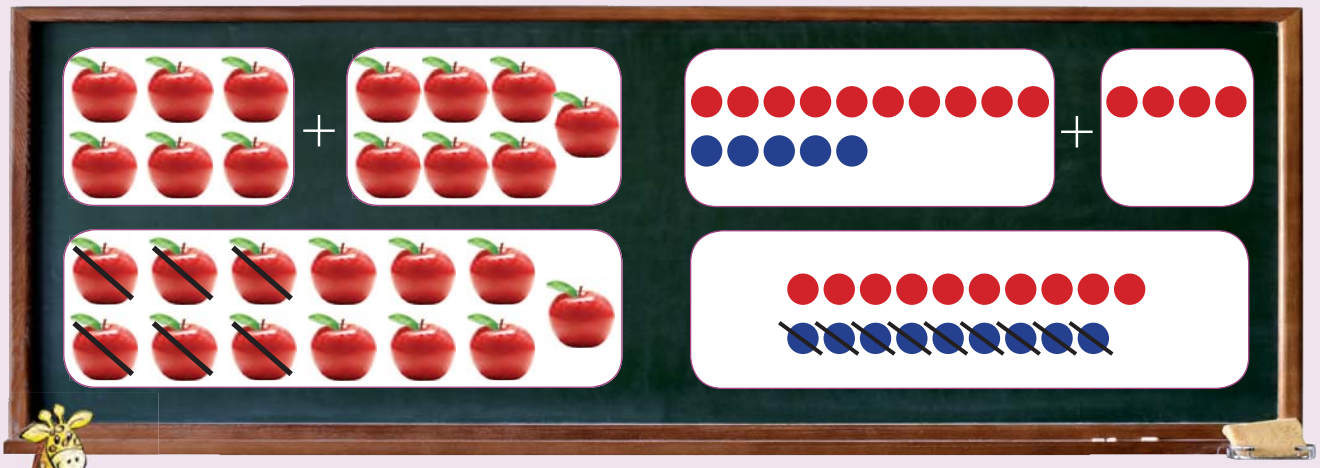
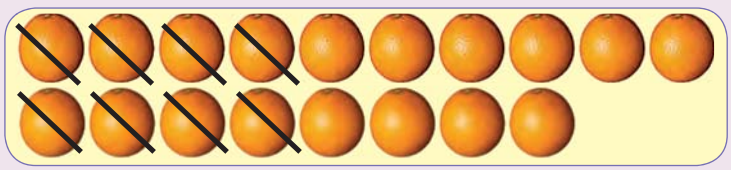
Mutanganyo na mutuso



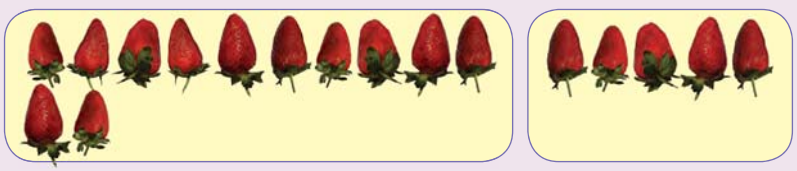
Tanganyani ni tuse.



9 + 8 = 17



18 − 8 = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐



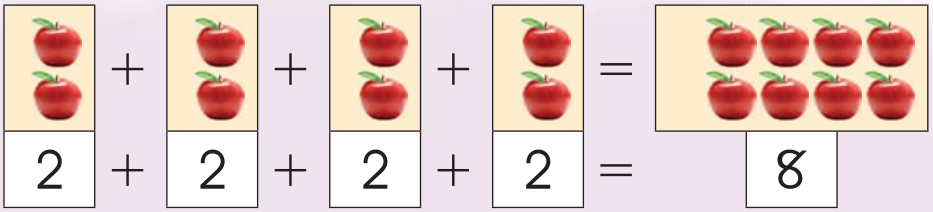
Rekanyani.

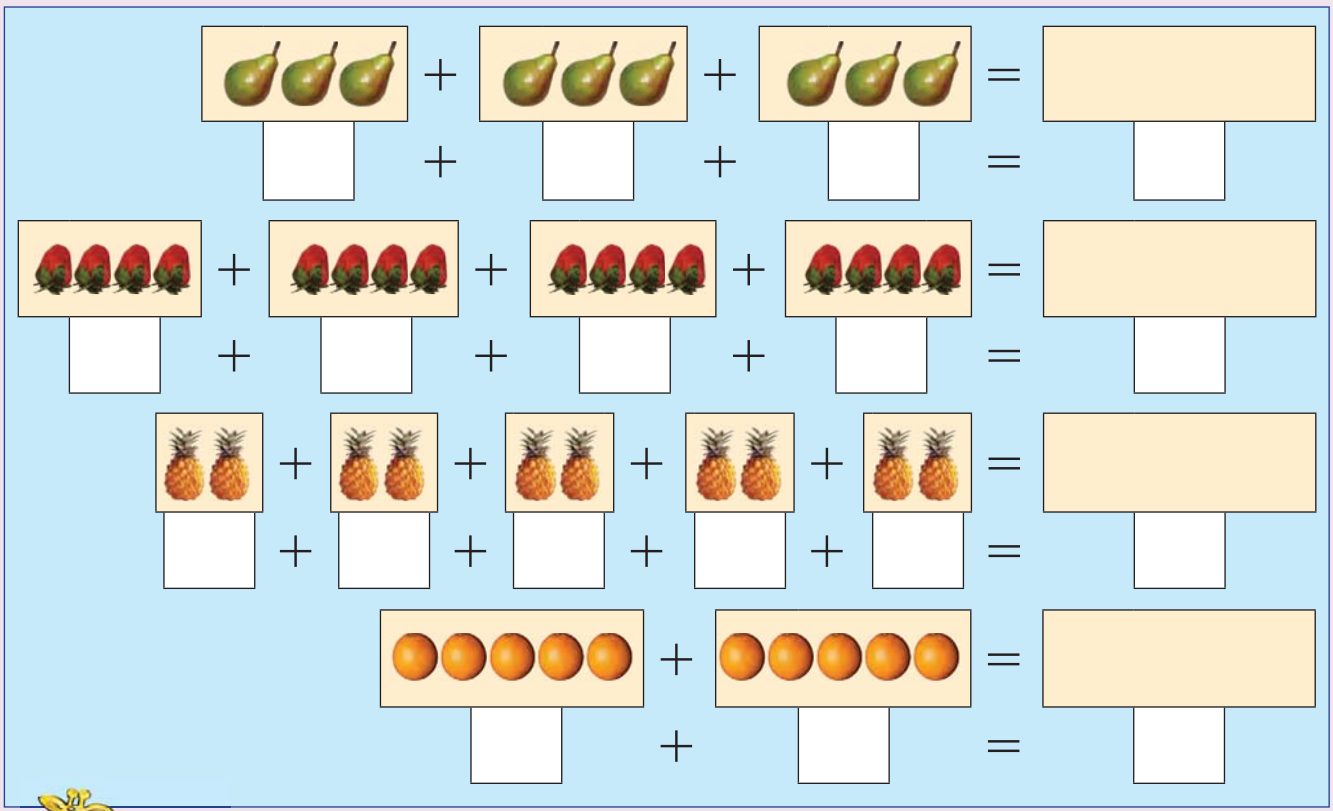
6 + 5 = ☐	8 + 9 = ☐	11 + 3 = ☐	12 − 5 = ☐
8 + 7 = ☐	3 + 8 = ☐	9 − 5 = ☐	16 − 9 = ☐
6 + 4 = ☐	8 + 4 = ☐	8 − 4 = ☐	6 − 4 = ☐





Tanganyani.







Rekanyani.

2 + 2 + 2 = ☐	1 + 1 + 1 + 1 + 1 + 1 = ☐	2 + 2 + 2 + 2 = ☐
4 + 4 = ☐	3 + 3 + 3 + 3 = ☐	4 + 4 + 4 + 4 = ☐
5 + 5 + 5 = ☐	5 + 5 = ☐	1 + 1 + 1 = ☐



2 + 2 + 2 + 2 + 2 + 2

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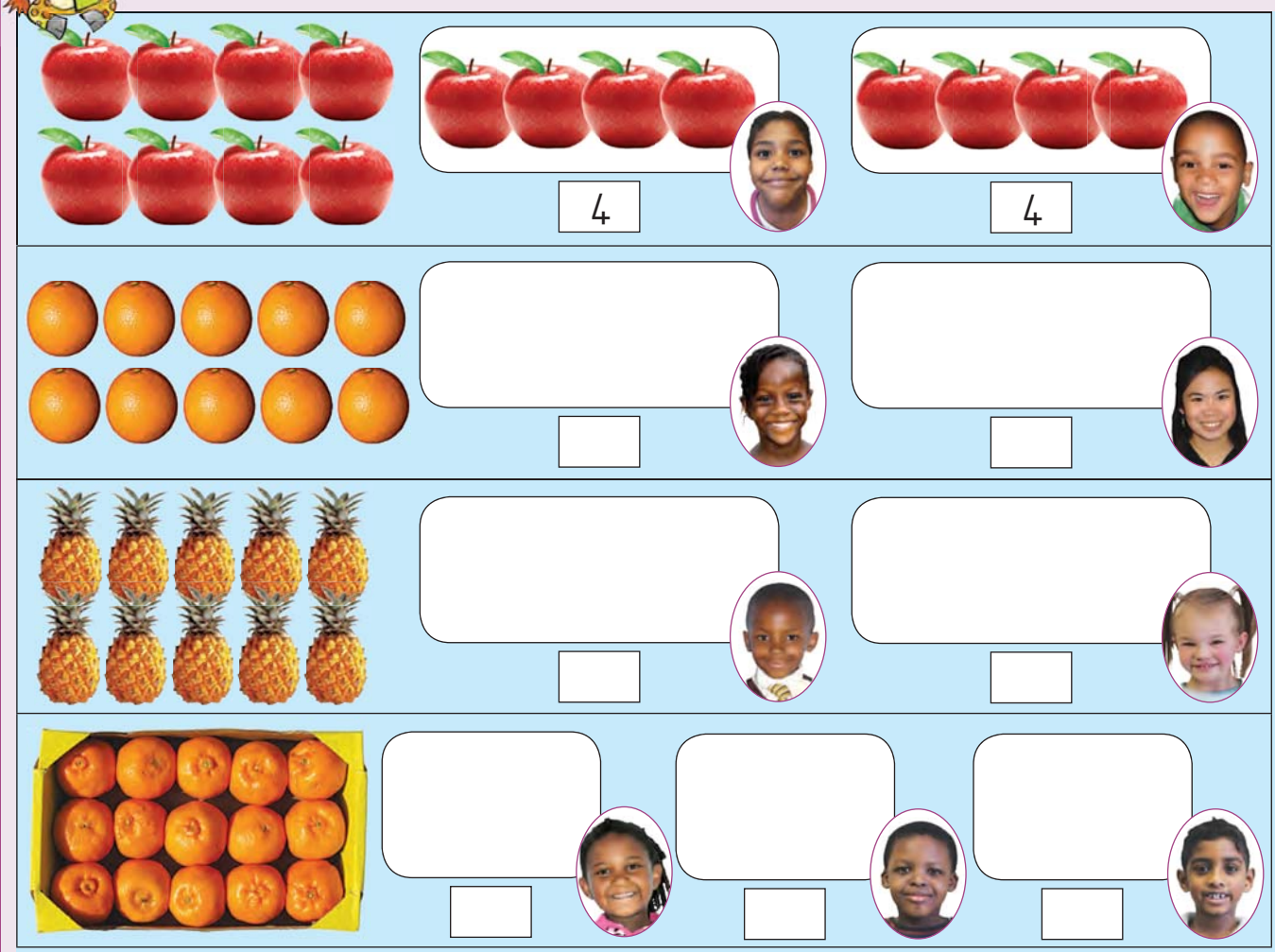
Datumu:

U kovhana tshelede

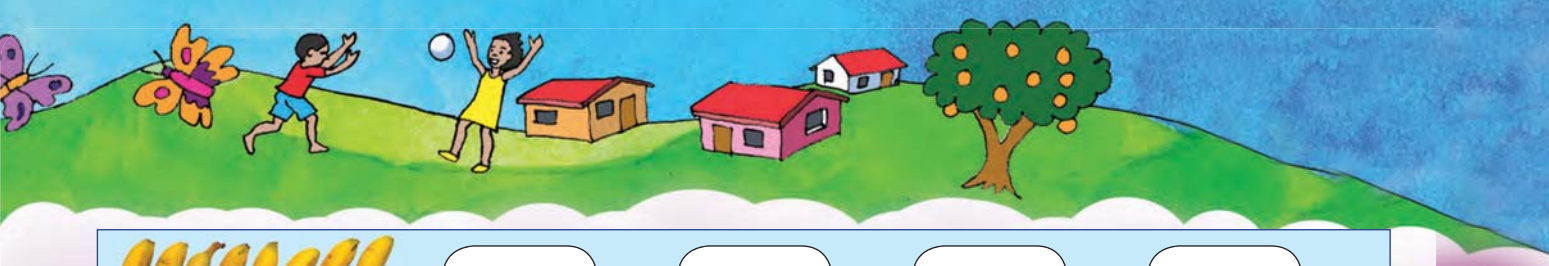


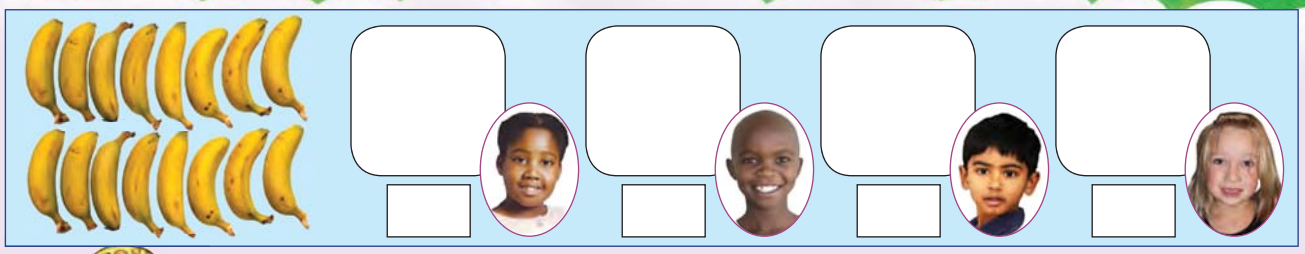


Kovhanani mitshelo i re afho fhasi.











Fhedzisani.



I senthe					





Neani muvhala khoini dzi re dzone u itela uri dzi ite ṱhanganyelo i no lingana na ya khoini ya u thoma.



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

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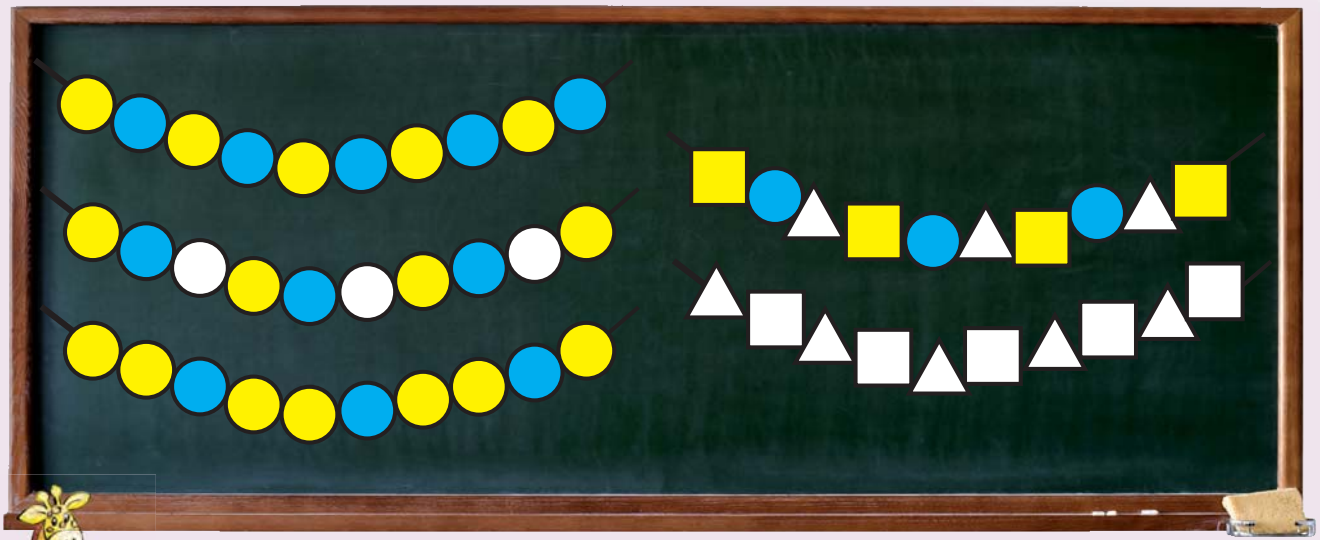
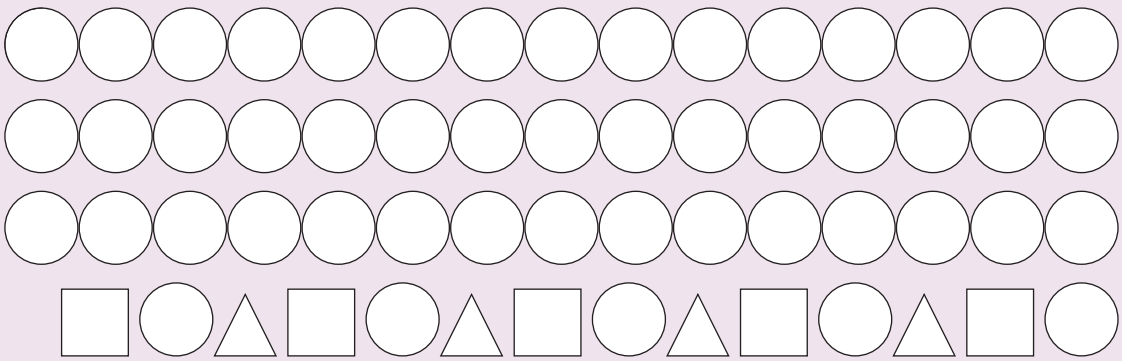
Phetheni



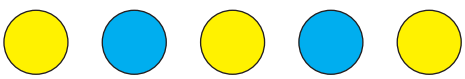


Kopani phetheni dzi re kha bodo ya u ṅwalela ni zwi jenise zwikhalani zwi re afha fhasi.

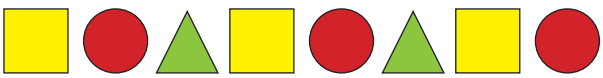




Engedzani phetheni.











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

2	4	6							



Khaḽarani maluvha ni tshi khou ralo u a vhala nga maṱanu.

5	10	15							



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

10	20	30							



OLIAOLIAOLIA

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11 12 13 14 15 16 17 18 19 20

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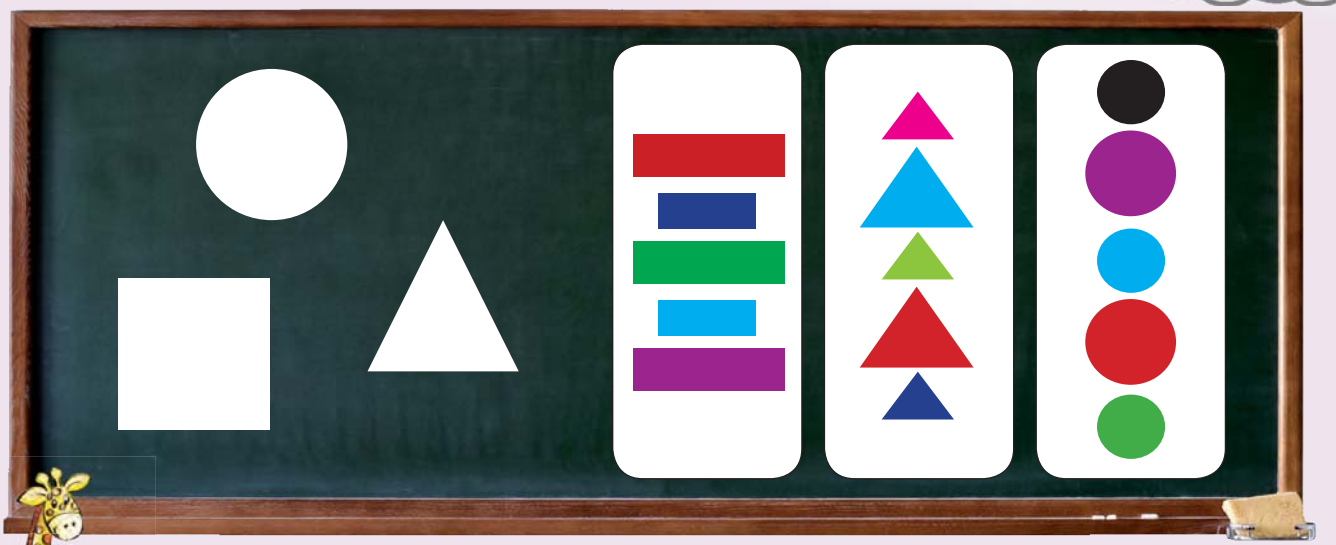
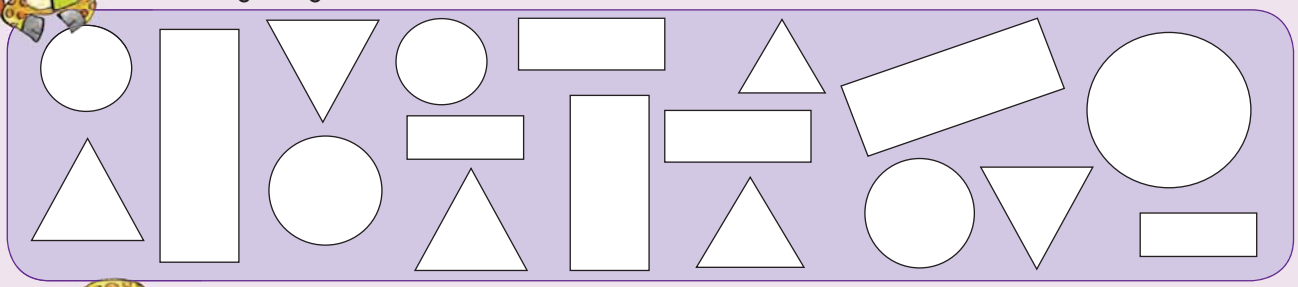
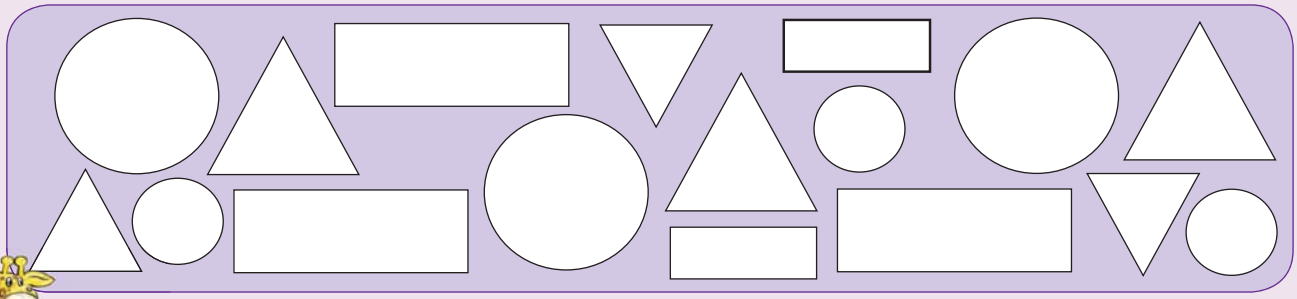
Zwivhumbeo



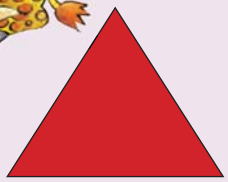
1 Khaḽarani rekhithiengele nga muvhala wa lutombo, zwitengeledzi nga mutswuku na thiraiengele nga wa ṱaḓa.



2 Khaḽarani zwitengeledzi zwoṱhe zwihulwane nga muvhala mutswuku, rekhithiengele nga mudala na thiraiengele ṱhukhu nga wa ṱaḓa.



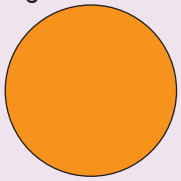
3 Naa masia aya ndi a tswititi kana tshipulumbu? Khaḽarani phindulo i re yone.



tswititi | tshipulumbu



tswititi | tshipulumbu



tswititi | tshipulumbu



Olani lula luṅwe lufhaf ha lwa tshisusu.





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Bola na zwibogisi





Tangedzelani zwibogisi nga muvhala wa lutombo na bola nga mutswuku.



Khaḽarani phindulo yone.



Tshibogisi tshi a | swenda | kunguluwa



Bola i a | swenda | kunguluwa

Khaḽarani phindulo yone.



matungo a tshipulumbu
matungo a tswititi



matungo a tshipulumbu
matungo a tswititi



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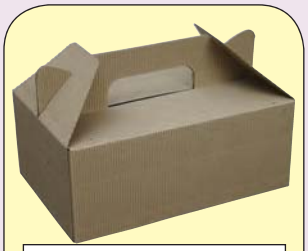
matungo a tswititi



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 phanḓa ha, tsini na kana nga nṱha ha tshibogisi.



murahu ha	nga phanḓa ha
tsini na	nga nṱha ha



murahu ha	nga phanḓa ha
tsini na	nga nṱha ha



murahu ha	nga phanḓa ha
tsini na	nga nṱha ha



murahu ha	nga phanḓa ha
tsini na	nga nṱha ha



bola bogisi

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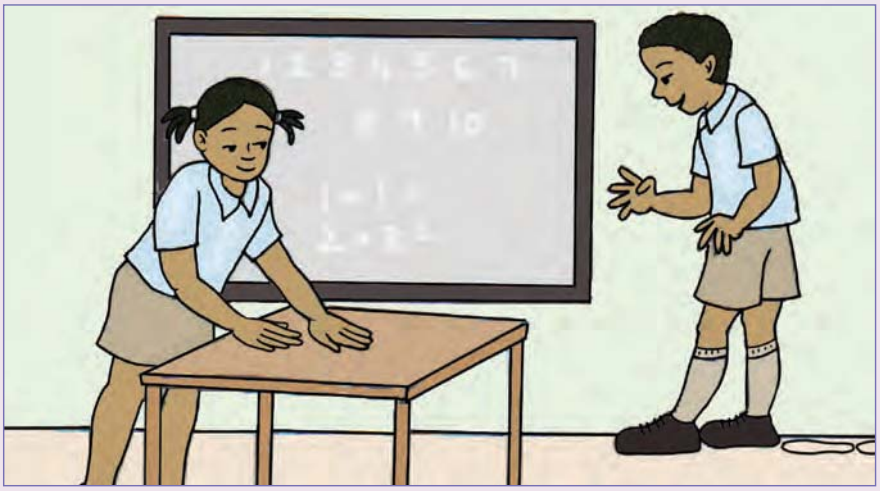
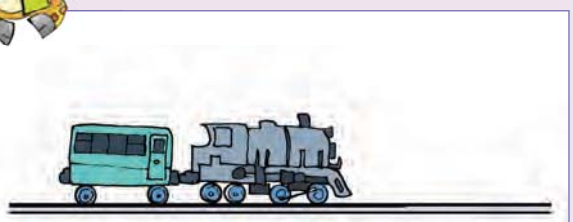
Vhulapfu

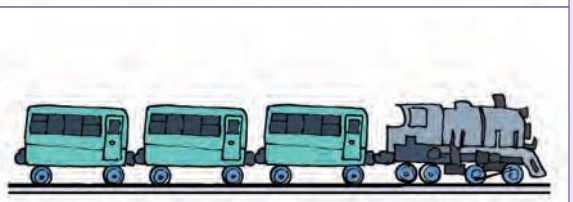


Ndi tshidimela tshifhio tshi re tshipfufhi kana tshilapfu?





tshilapfunyana | tshipfufhinyana



tshilapfunyana | tshipfufhinyana

Ndi tshifaṱo tshifhio tshi re tshilapfunyana kana tshipfufhinyana?



tshilapfunyana

tshipfufhinyana





tshilapfunyana

tshipfufhinyana



Ndi muthu ufhio a re mupfufhinyana kana mulapfunyana?



mupfufhinyana	mupfufhinyana
mulapfunyana	mulapfunyana

Shumisani tshigeriwa I tsha tshanḓa. Rekhithiengele iyi yo lapfa nga zwanḓa zwingana?
Shumisani tshigeriwa I tsha ṋayo. Rekhithiengele yo lapfa nga ṋayo nngana?







Zwino kalani vhulapfu ha rekhithiengele nga zwanḓa na ṋayo.







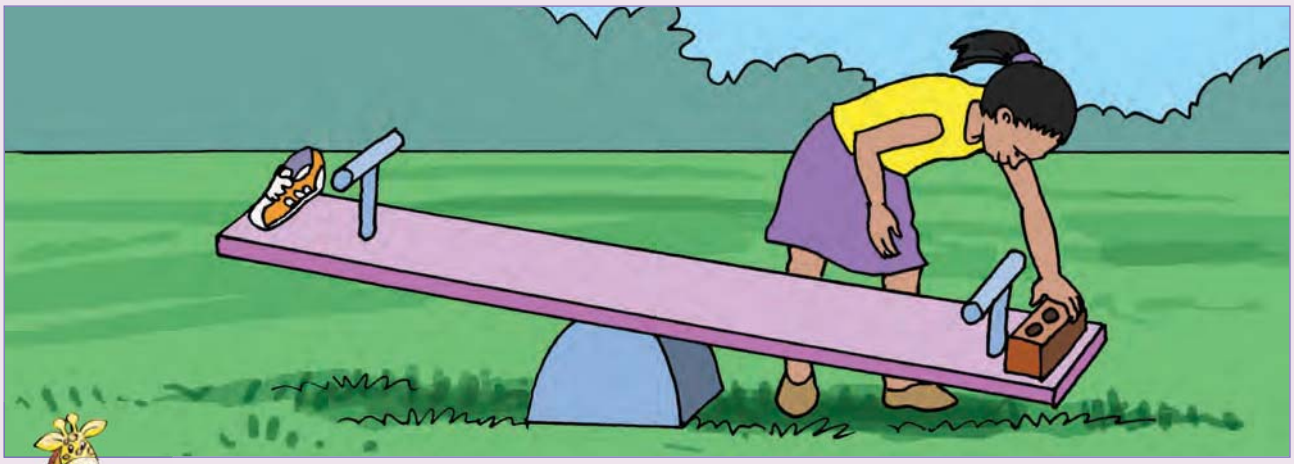
Teacher:
Sign:
Date:



II

Datumu:

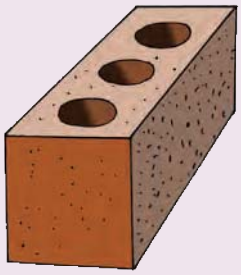
Tshileme





Ambani arali tshithu tshi tshi lemelanyana kana tshi tshi leluwanyana.





lemelanyana	leluwanyana	lemelanyana	leluwanyana



Tangedzelani tshithu tshi no lemelanyana.



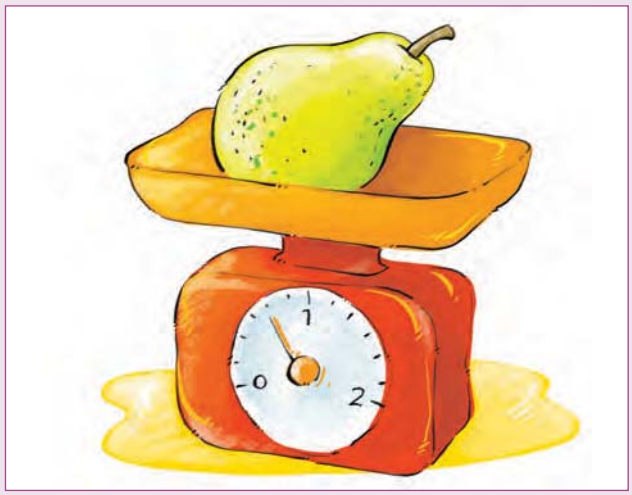






1 2 3 4 5 6 7 8 9 10

Naa tshithu itsho tshi lemela u fhira kana zwiṱuku kha khiḽogireme nthihi?



lemelanyana | leluwanyana



lemelanyana | leluwanyana



lemelanyana | leluwanyana



lemelanyana | leluwanyana



lemela leluwa

Datumu: _____

Khaphasithi



Khaḽarani phindulo yone.



ḓala	a hu na tshithu	hafu



ḓala	a hu na tshithu	hafu



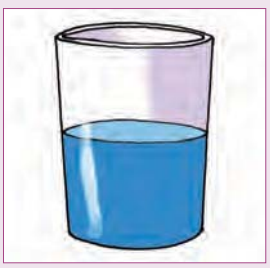
ḓala	a hu na tshithu	hafu



ḓala	a hu na tshithu	hafu



ḓala	a hu na tshithu	hafu

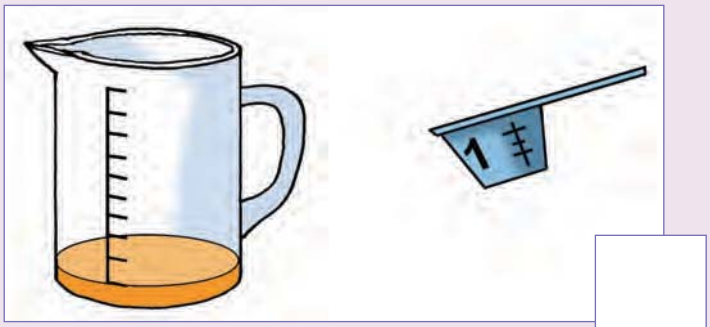


ḓala	a hu na tshithu	hafu



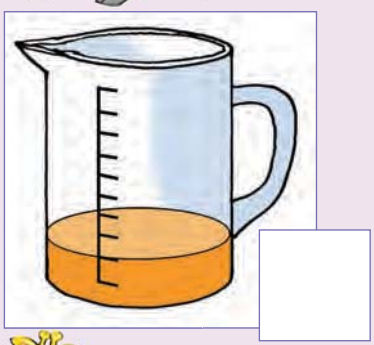


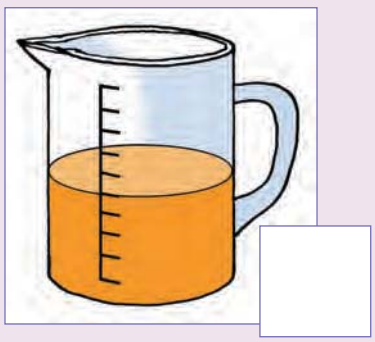
Tshikalo tshithihi tshi ḓadza u swika kha maka ya u thoma kha jege iyi.
Ndi zwikalo zwingana zwine zwa ḓo ḓadza dzhege iyi?

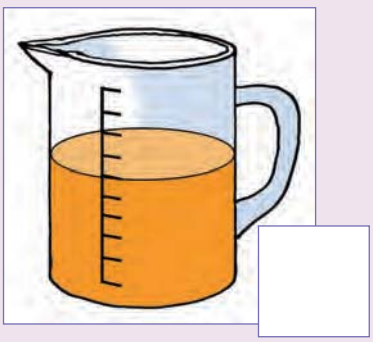




Ndi zwikalo zwingana zwo shelwaho kha jege idzi?



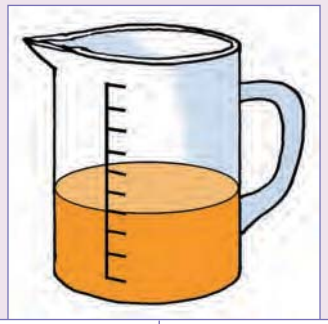






Jege i re kha tsha monde i fara I ḽitha ya jusi. Ndi jege if hio i re na jusi i linganaho nahone ndi jege if hio i re na ṱhukhu.





lingana	ṱhukhu



lingana	ṱhukhu



ḓala a hu na tshithu

Teacher:
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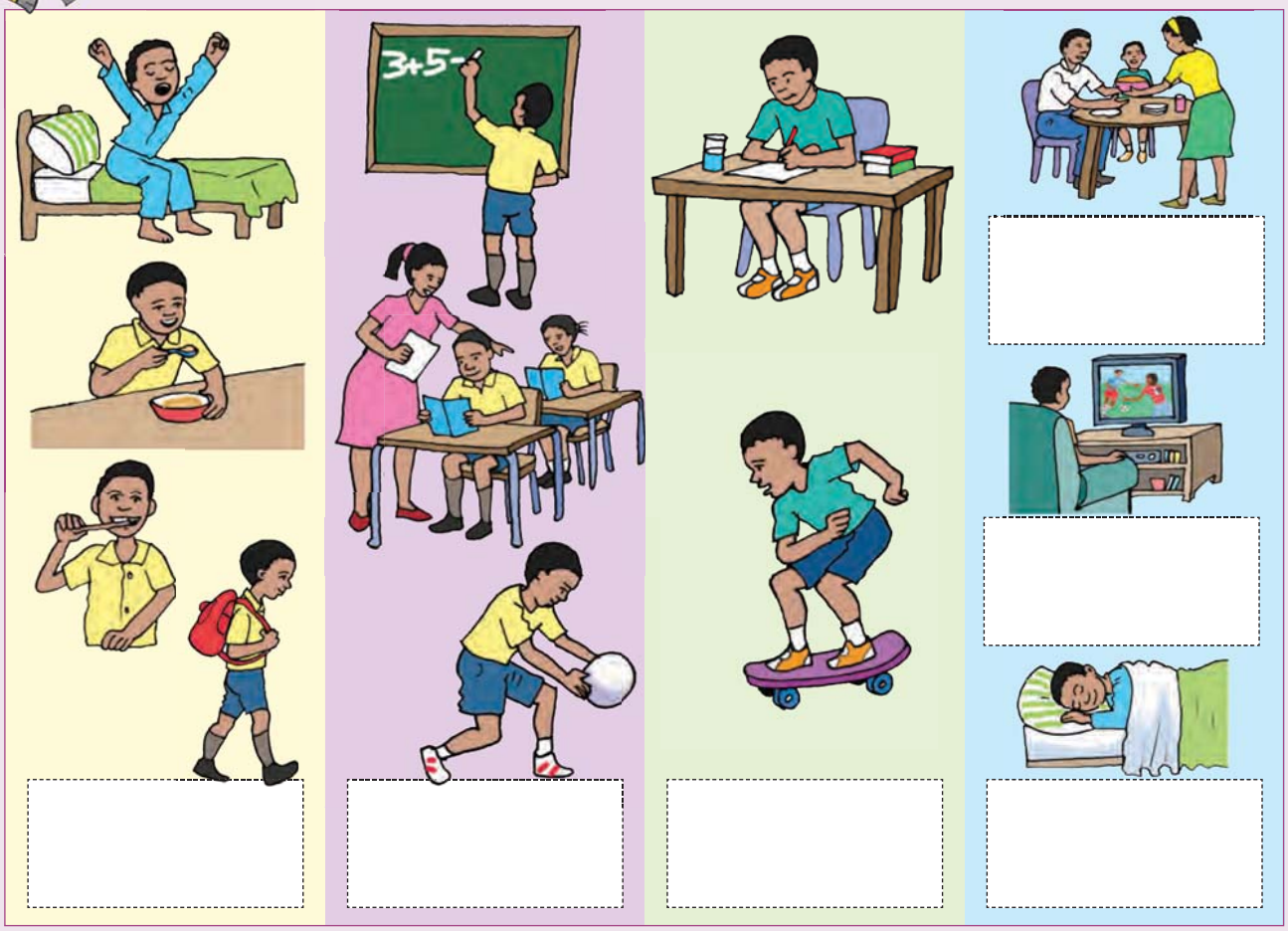
Tshifhinga

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



Fhedzisani mafhungo.

Ndi _____ nga matshelonitsheloni.

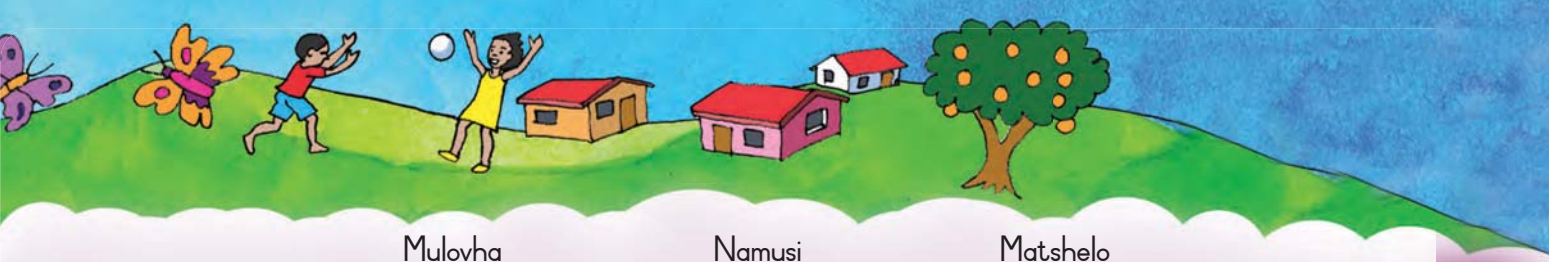
Ndi _____ nga matsheloni.

Ndi _____ nga masiari.

Ndi _____ ḓuvha ḽiṅwe na ḽiṅwe.

Ndi _____ lenga ḓuvha ḽiṅwe na ḽiṅwe.

1 2 3 4 5 6 7 8 9 10



Mulovha	Ṋamusi	Matshelo
		



Fhindulani mbudziso.

Ṅwana u khou ita mini ṋamusi? _____

Ṅwana o ita mini mulovha? _____

Ṅwana u ḓo ita mini matshelo? _____



Olani tshifanyiso tsha inwi muṋe.

Matshelo	Ṋamusi	Mulovha



Mulovha





Datumu: _____

Khaḽenda ya Ḓuvha ḽa Mabebo



Tevhedzelani miṅwedzi.

Phando
Sipho
Muruṅwa
Annie

Luhuhi
Mpho
Sandani

Thafamuhwe
Sam
Juan

Lambamai
Betty
Luambo

Shundunthule
Kanakang
Ricco
Maanḓa

Fulwi
Mpho

Fulwana
Palesa
Fulufhelo
Kayla

Thangule
Mbali
Aifheli
Mary

Khubvumedzi
John

Tshimedzi
Karin
Jaco

Ḽara
Gugu
Dian

Nyendavhusiku
Mulalo
Richard
Rendani





Ṅwalani dzina ḽa ṅwana muṅwe na muṅwe kha khaḽenda ya ḓuvha ḽa mabebo.

Phando	Luhuhi	Ṱhafamuhwe
Lambamai	Shundunthule	Fulwi
Fulwana	Ṱhangule	Khubvumedzi
Tshimedzi	Ḽara	Nyendavhusiku



Ḓuvha ḽanga ḽa mabebo



Teacher:
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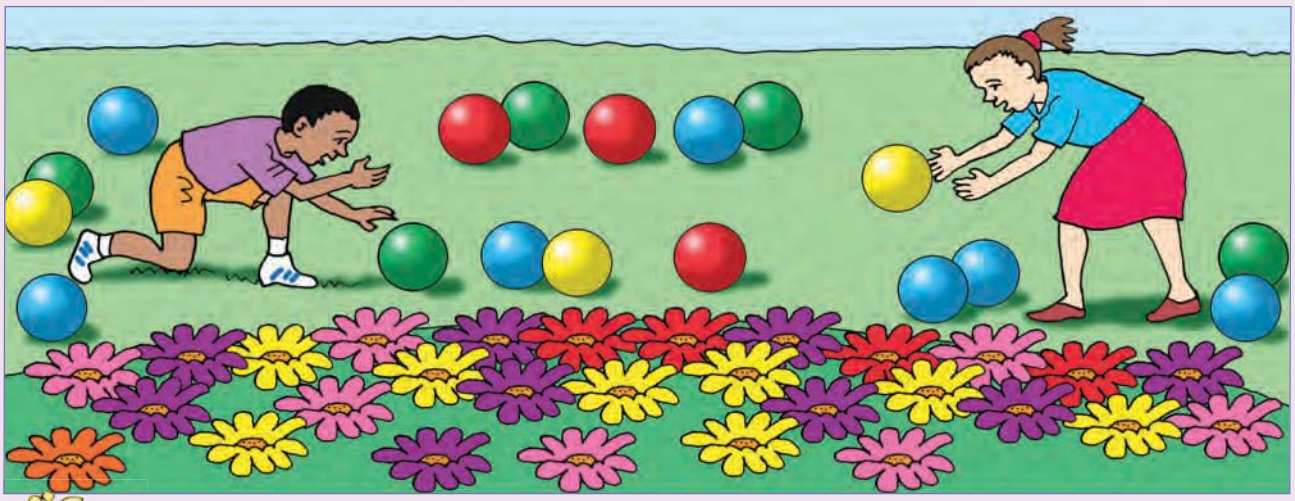
Date:



Datumu:

Kuvhanganyani ni vhekanye



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

bola dala	bola tswuku	bola dza lutombo	bola dza ṱaḓa

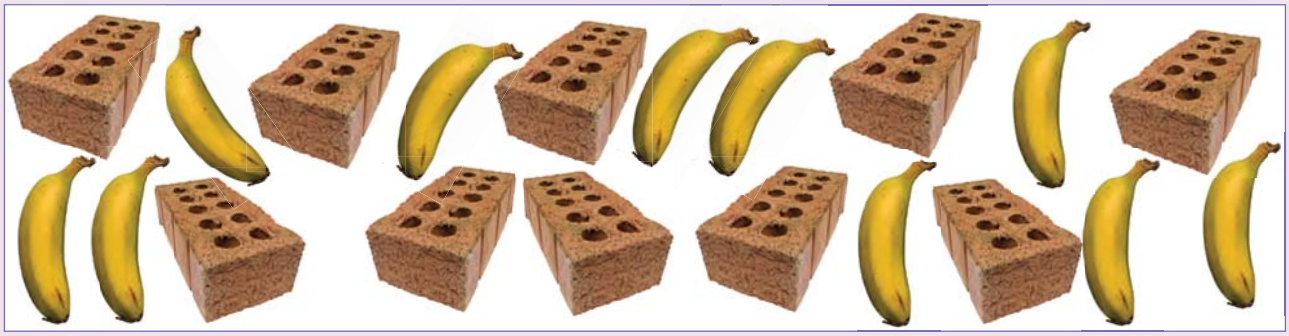
Kuvhanganyani maluvha ni a vhekanye.



maluvha a ṱaḓa	maluvha matswuku	maluvha a phephuḽu	maluvha a pinki	maluvha a tshitopana

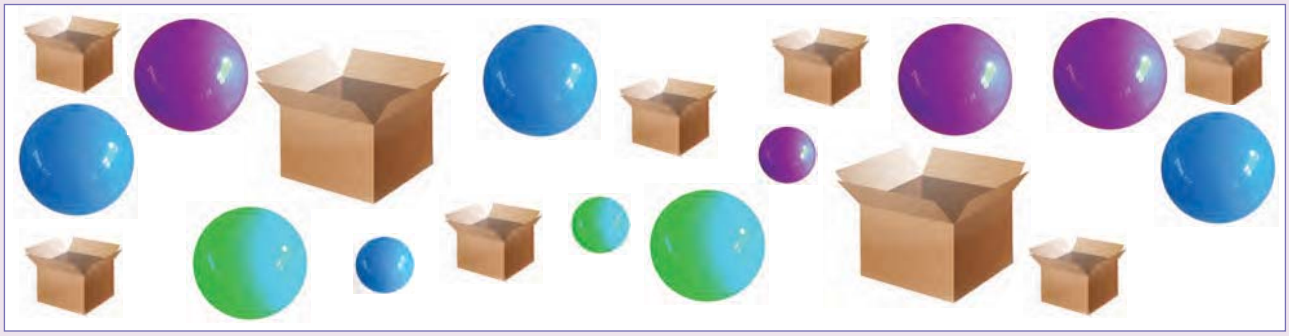


Vhekanyani zwithu. Itani nyolo dzaṋu vhoiwe vhaṋe.



zwithu zwi leluwaho

zwithu zwi lemelaho



bola ṱhukhu

bola khulwane

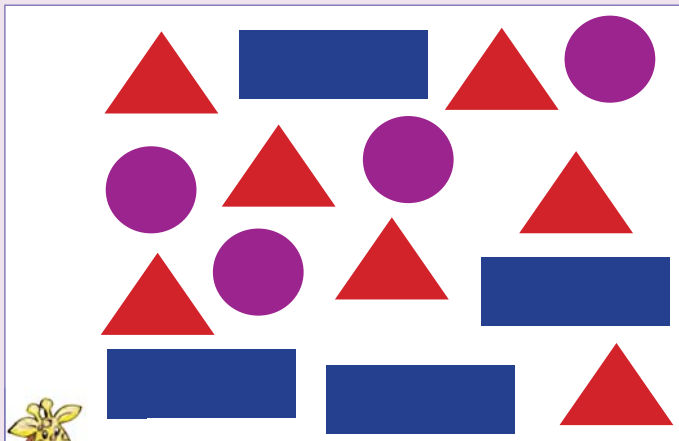
zwibogisi zwiṱuku

mabogisi mahulwane

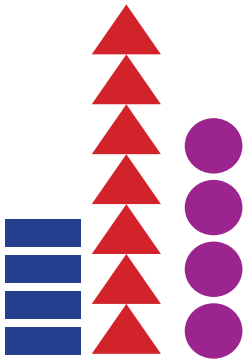


Datumu: _____

Vhalani ni ṱalutshedze

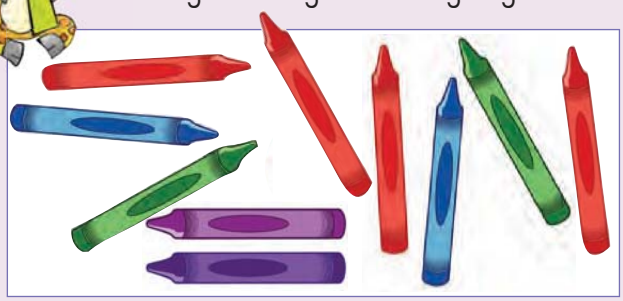


Nyolo yanga nn̂e mun̂e





Vhekanyani khirayoni. Itani nyolo yadzo.





Vhekanyani maluvha. Itani nyolo yao.





Vhekanyani makole na misengavhadzimu. Zwi oleni.





Fhindulani mbudziso.

		
tharaiengele	rekhithiengele	zwitengeledzi

Ndi thiraiengele nngana dzi re hone? ☐

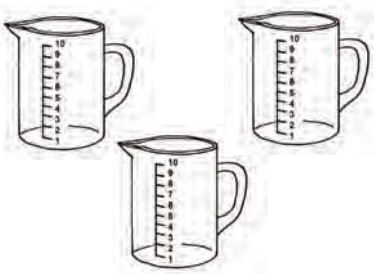
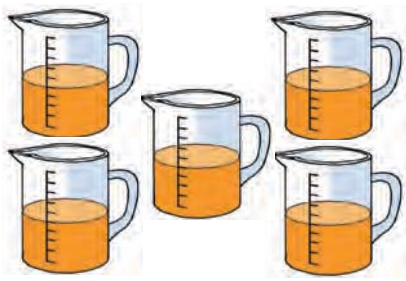
Ndi thiraiengele nngana dzi re hone? ☐

Ndi zwitendeledzi zwingana zwi re hone? ☐

Hu na thiraiengele nnzhi kana rekhithiengele naa? _____

Hu na zwitengeledzi zwinnzhi kana thiraiengele naa? _____

Hu na zwitengeledzi zwinnzhi kana rekhithiengele naa? _____

		
a hu na tshithu	hafu	ḓala

Hu na jege nngana dzi si na tshithu? ☐

Hu na jege nngana dzi re hafu? ☐

Hu na jege nngana dzo ḓalaho? ☐



Teacher:

Sign:

Date:



Datumu: _____

Rangela, murahu ha na vhukati

1 Ṱalutshedzani 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

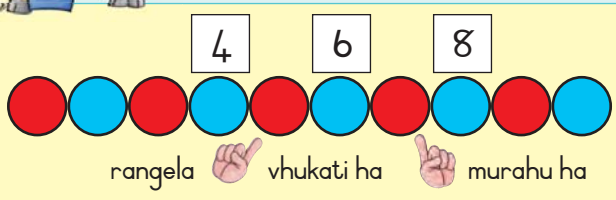


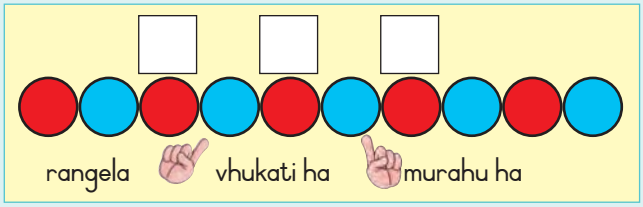
Tsumbo. Bola iṅwe na iṅwe tswuku i vhukati ha bola mbili dza lutombo.

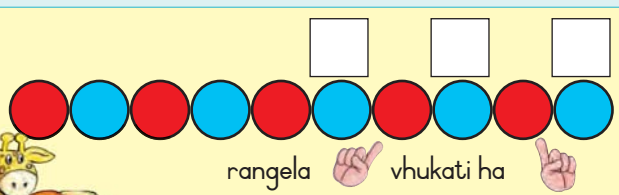


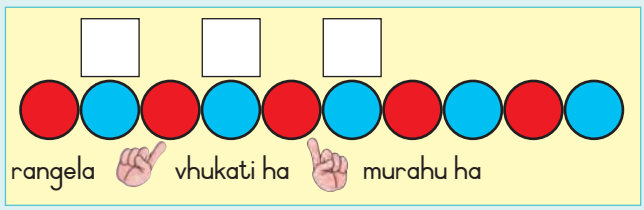


2 Ṅwalani nomboro yone kha tshikwea.











3 Jenisani nomboro dzi no khou ṱahelaho.

	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 murahu ha (16)? _____

Ndi nomboro dzifhio dzi re vhukati ha (8) na (12)? _____





Khaḽarani nga muvhala wa lutombo nomboro dzi re vhukati ha 14 na 17. Khaḽarani nga muvhala mutswuku nomboro i no rangela 14. Ṋeani muvhala wa ṱaḓa nomboro ya murahu ha 17.

11	12	13	14	15	16	17	18	19	20

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

Ṅwalani nomboro dzoṱhe dzi re kha vhulungu ha ṱaḓa.
Nomboro dzi re kha vhulungu ha ṱaḓa dzi pfi mini.

_____

Ṅwalani nomboro dzoṱhe dzi re kha vhulungu ha pinki.
Ni vhidza mini nomboro dzi re kha vhulungu ha pinki dzi pfi mini?

_____

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



Kovhani vhulungu ha ṱaḓa ha vhana vho ambaraho zwikhipha zwa ṱaḓa. Ndi vhulungu vhungana vhune muṅwe na muṅwe a nga wana? _____ Hu na vhulungu ho salaho naa? _____
Kovhelani vhulungu ha pinki kha vhana vho ambaraho pinki. Ndi vhulungu vhungana vhune muṅwe na muṅwe a wana? _____

Fhindulani mbudziso dzi tevhelaho.

Ṅwalani nomboro tharu dza ivini dzine dza ḓa nga murahu ha 12? _____
Ṅwalani nomboro tharu dza odo dzine dza ḓa nga murahu ha 14? _____
Ndi nomboro dzifhio dza odo dzine dza ḓa vhukati ha 10 na 16? _____
Ṅwalani nomboro dza ivini dzi re vhukati ha 8 na 18? _____

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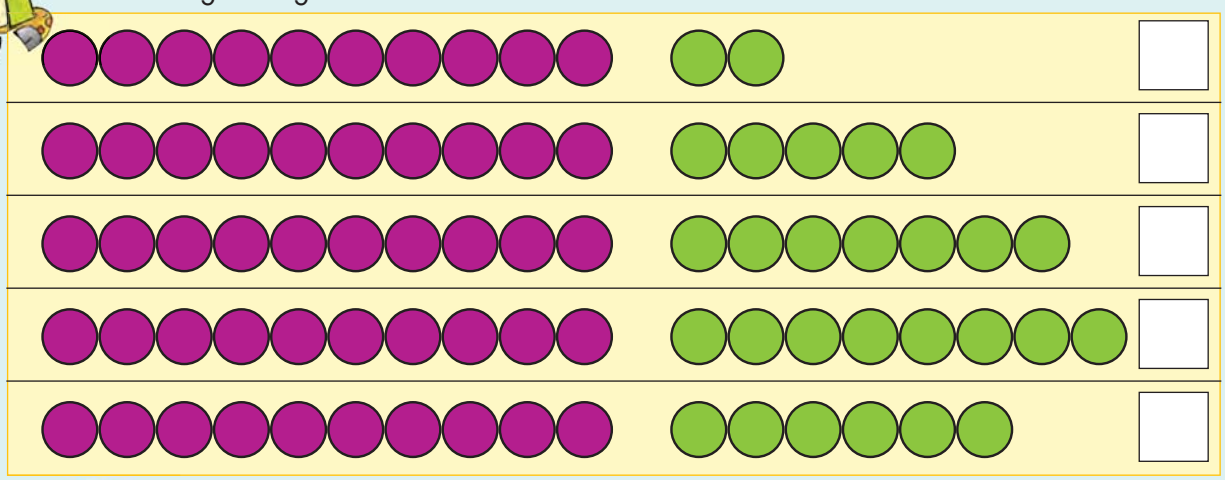
Nomboro 1–30

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



Ndi vhulungu vhungana hu re hone?



Ndi bugu nngana dzi re hone?



Dzhenisani nomboro dzo ṱahelaho.

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

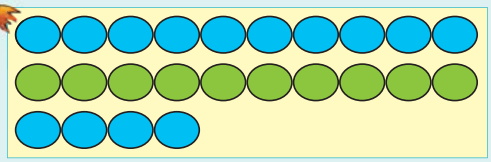
1 2 3 4 5 6 7 8 9 10



Lavhelesani kha tsumbo ya u thoma ni fhedzise dziṅwe dzo̱the.

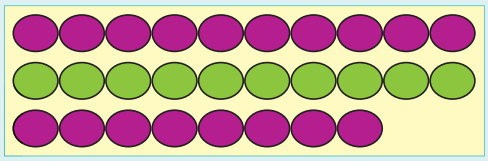
18	=	1	humi	+	8	yunitsi dza	kana	18	=	10	+	8
15	=		humi	+		yunitsi dza	kana		=		+	
19	=		humi	+		yunitsi dza	kana		=		+	
22	=		humi	+		yunitsi dza	kana		=		+	
24	=		humi	+		yunitsi dza	kana		=		+	

Ndi vhulungu vhungana he na vhala?



Nomboro

Ri nga i ṅwala sa: 20 + ☐ = 24



Nomboro

Ri nga i ṅwala sa: 20 + ☐ = 28

Ṅwalani maipfi a.

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

Lavhelesani kha tsumbo ya u thoma ni fhedzise dziṅwe dzo̱the.

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

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Date:



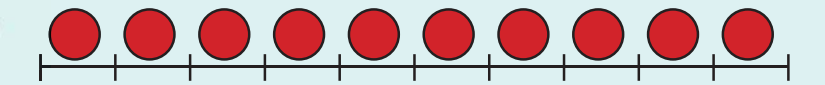
19

Datumu:

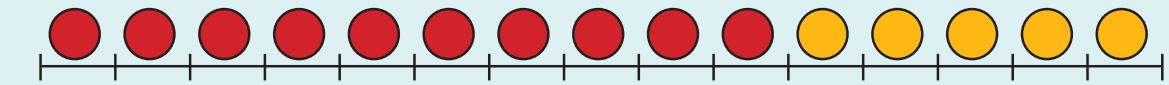
Mitalombalo



Jenisani nomboro dzo ṱahelaho.



0	1			4						10

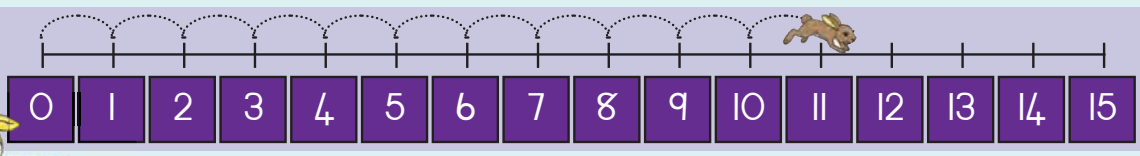


0					5	6									15

Muvhuḓa wo fhufha u swika ngafhi?

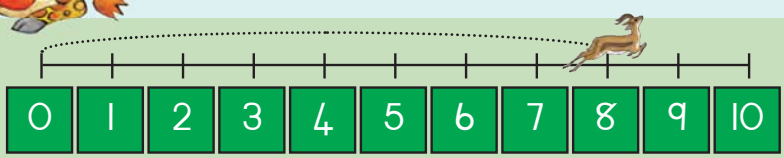


0	1	2	3	4	5	6	7	8	9	10

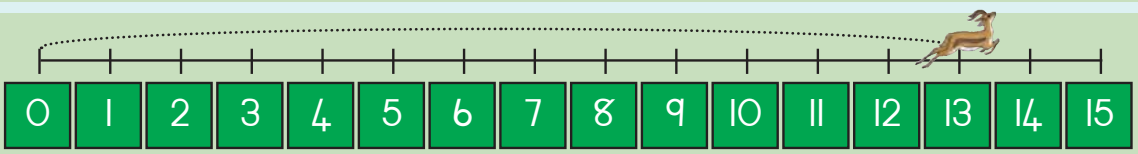


0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Phala yo fhufha u swika ngafhi?



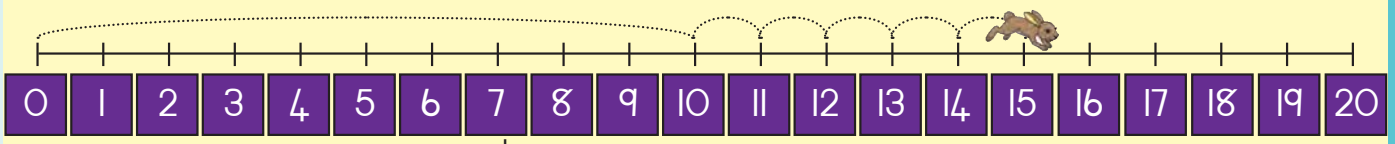
0	1	2	3	4	5	6	7	8	9	10



0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

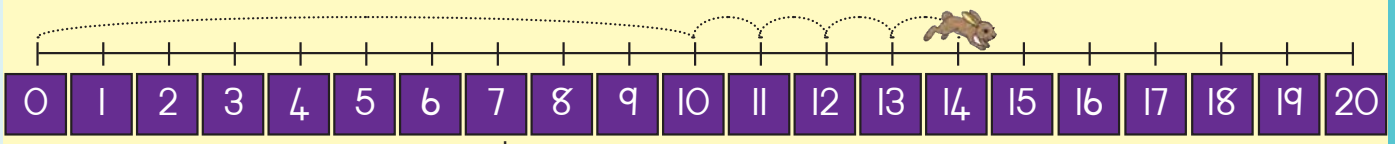


Fhedzisani mutalombalo. Muvhuḓa wo fhufha u swika ngafhi?



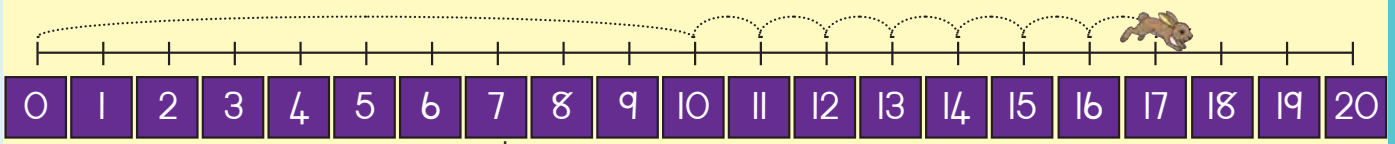
mahumi yuniti

10 + 5 = ☐



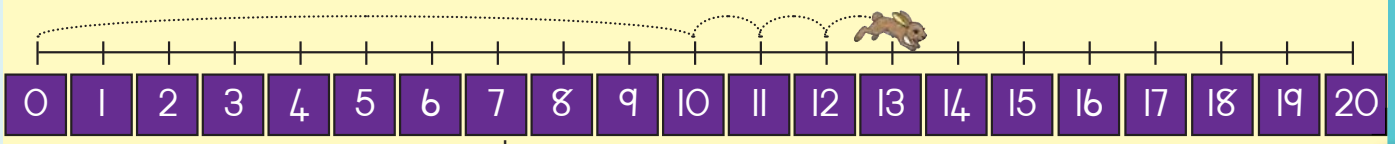
mahumi yuniti

☐ + ☐ = ☐



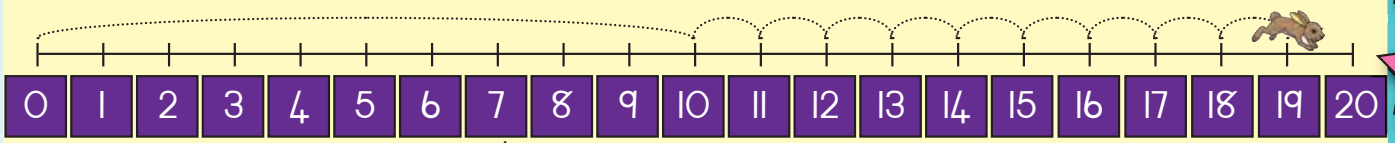
mahumi yuniti

☐ + ☐ = ☐



mahumi yuniti

☐ + ☐ = ☐



mahumi yuniti

☐ + ☐ = ☐

Teacher:

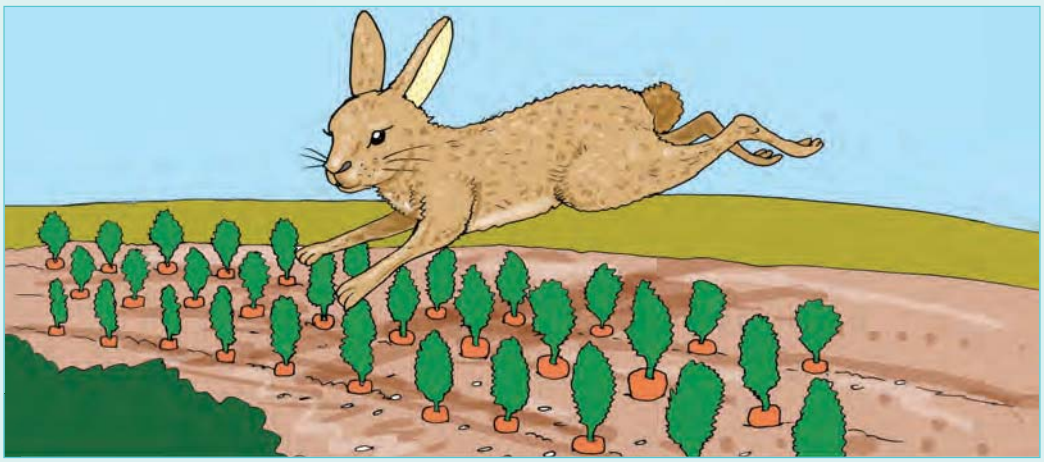
Sign:

Date:



Datumu: _____

Mitalombalo miṅwe

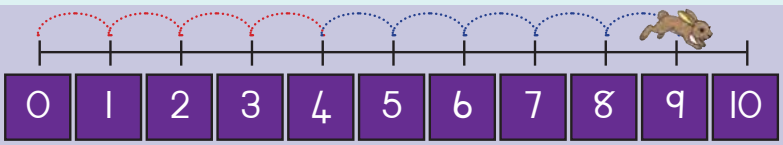




Shumisani mutalombalo uri u ni thuse kha u wana phindulo.



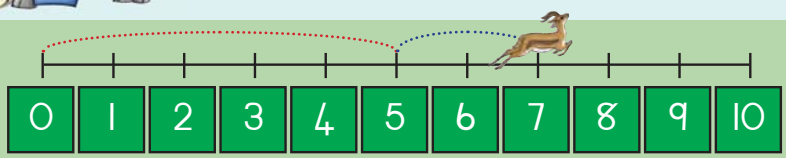
2 + 3 = 5



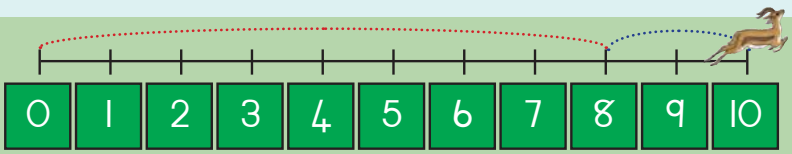
__ + __ = __



Thusani phala u ṅwala ṱhanganyelo.
Shumisani mutalombalo uri u ni thuse kha u wana phindulo.



__ + __ = __

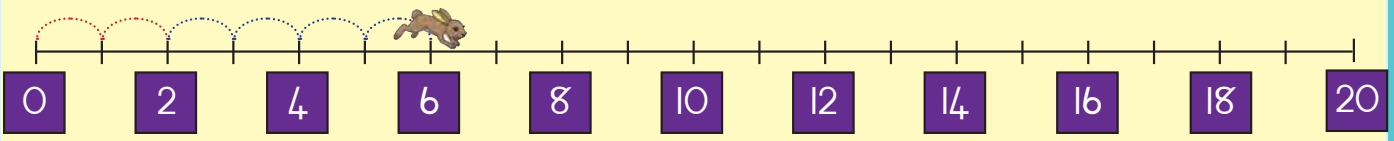


__ + __ = __

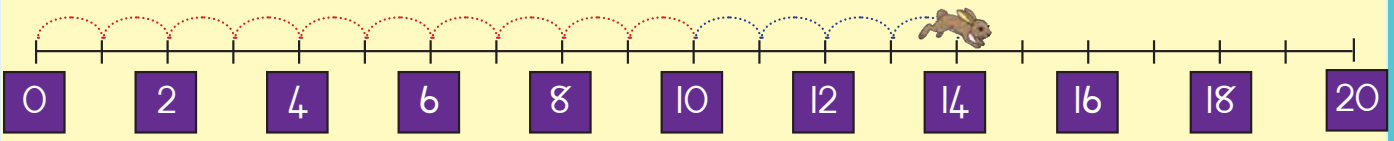




Thusani muvhuḓa u ṅwala ṱhanganyelo.



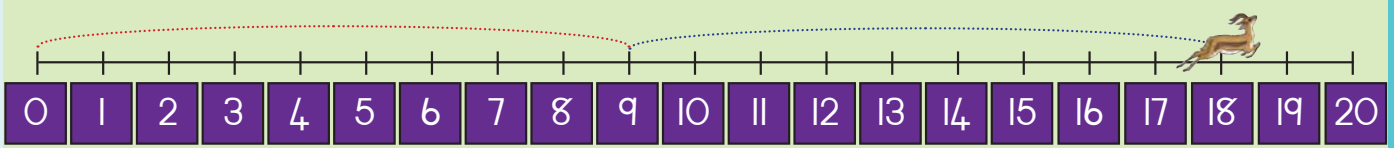
2 + 4 = 6



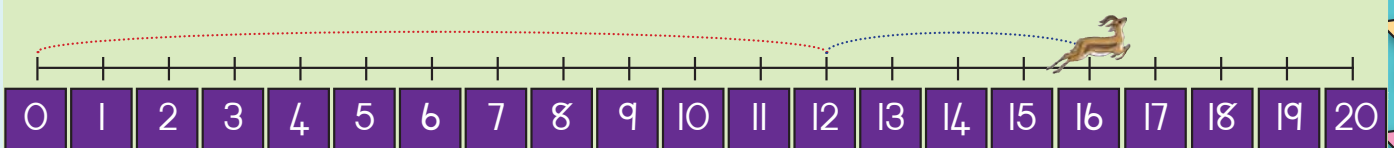
__ + __ = __



Thusani phala u ṅwala ṱhanganyelo.

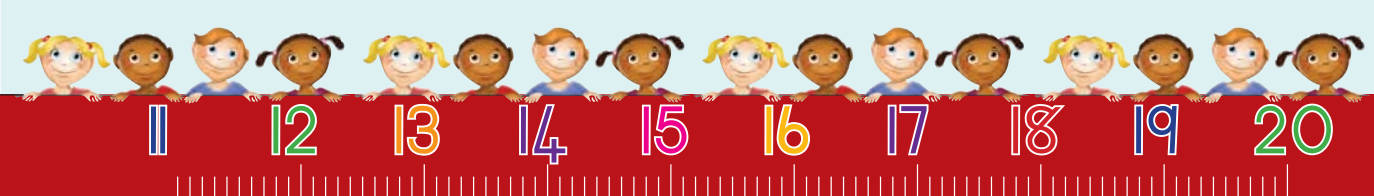


9 + 9 = __



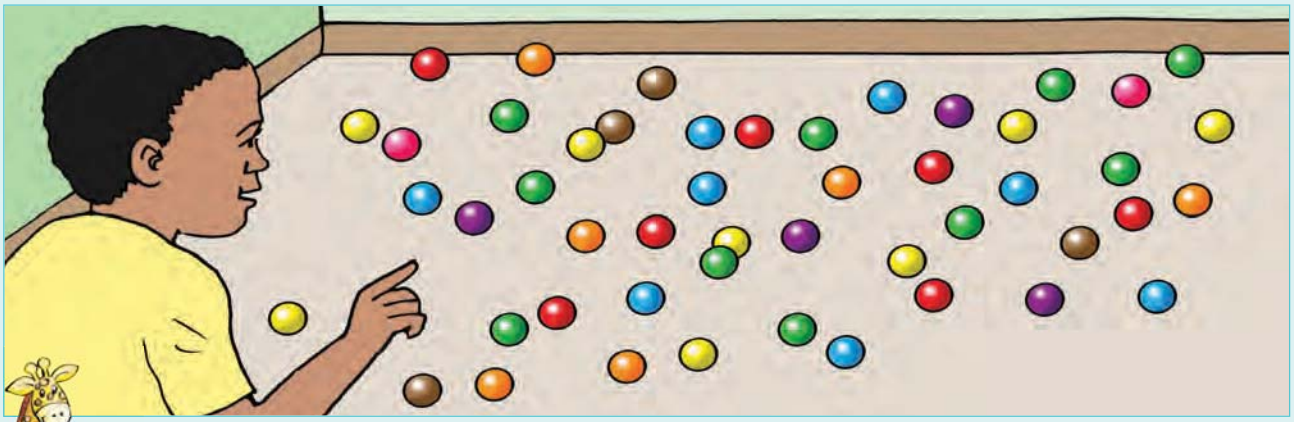
__ + __ = __

Teacher:
Sign:
Date:



Datumu:

Muṱanganyo na muṱuso





Ṅwalani 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 phephuḽu vhungana vhu re hone?

Vhulungu hoṱhe ho ṱangana ndi vhungana?

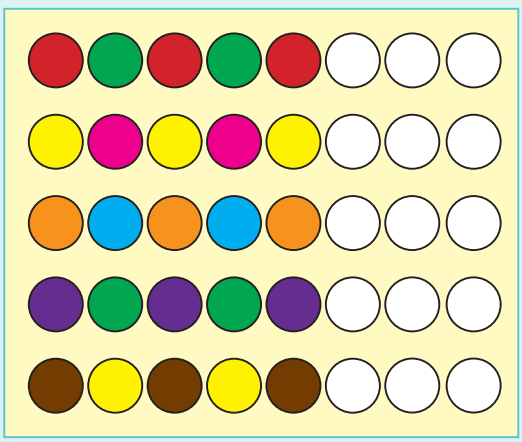


Ṅwalani tshivhalo tsha vhulungu zwibogisini zwone ni zwi ṱanganye.

tswuku	+	dala	=	
ṱaḓa	+	pinki	=	
tshitopana	+	lutombo	=	
phephuḽu	+	dala	=	
buraweni	+	ṱaḓa	=	



Fhedzisani phetheni.





Shumisani vhulungu kha u ḓadza zwibogisi.

8 + 7 =		15
8 + 2 + 5 =		
9 + 6 =		
9 + ☐ + ☐ =		

Livhanyani tshifanyiso na ṱhanganyelo ni ṋee phindulo.

	7 – 5 = ☐
	9 – 4 = ☐
	8 – 3 = ☐
	5 – 4 = ☐
	6 – 2 = ☐

Ṅwalani ṱhanganyelo ya.

9 – 6 = 3	☐ – ☐ = ☐
☐ – ☐ = ☐	☐ – ☐ = ☐

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



Datumu: _____

Maḓuvha, vhege na miṅwedzi

Musumbuluwo
Ḽavhuvhili
Ḽavhuraru
Ḽavhuṋa
Ḽavhuṱanu
Mugivhela
Swondaha

Phando	Luhuhi	Ṱhafamuhwe
Lambamai	Shundunthule	Fulwi
Fulwana	Ṱhangule	Khubvumedzi
Tshimedzi	Ḽara	Nyendavhusiku



Fhindulani mbudziso dzi tevhelaho nga ha dzivhege.

Ndi ḓuvha ḽifhio ḽi no rangela Ḽavhuraru? _____

Ndi ḓuvha ḽifhio ḽi no rangela Ḽavhuraru? _____

Ndi ḓuvha ḽifhio ḽi no tevhela Mugivhela? _____

Ndi ḓuvha ḽifhio ḽi re vhukati ha Musumbuluwo na Ḽavhuraru? _____

Arali Musumbuluwo hu ḓuvha ḽa u thoma, izwo Ḽavhuṱanu ndi ḓuvha ḽa _____

Ndi maḓuvha afhio a ḓaho vhukati ha Ḽavhuraru na Mugivhela? _____

_____



Fhindulani mbudziso dzi tevhelaho nga ha miṅwedzi.

Ndi ṅwedzi ufhio u ḓaho phanḓa ha Lambamai? _____

Ndi ṅwedzi ufhio u ḓaho nga murahu ha Fulwi? _____

Ndi ṅwedzi ufhio u ḓaho vhukati ha Ṱhangule na Tshimedzi? _____

Ndi miṅwedzi ifhio i ḓaho vhukati ha Phando na Fulwi?

_____

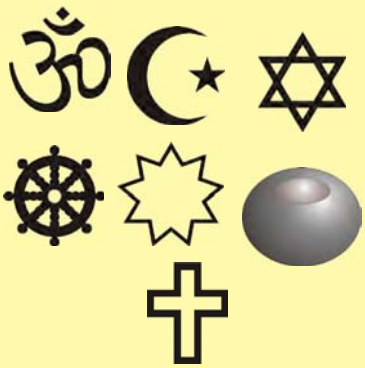
Ndi ṅwedzi ufhio une wa vha wa u thoma wa ṅwaha? _____

Ndi ṅwedzi ufhio une wa vha wa u fhedzisela wa ṅwaha? _____





Vhurereli Afrika Tshipembe



Zwiwo zwa ḓivhazwakale

Ḓuvha ḽa Pfanelo dza Vhathu

Ḓuvha ḽa Mbofholowo

Ḓuvha ḽa Vhashumi

Ḓuvha ḽa Vhaswa

Ḓuvha ḽa Vhafumakadzi ḽa Lushaka

Ḓuvha ḽa Vhufa

Ḓuvha ḽa Vhupfumedzani

Ḓuvha ḽa mabebo

Ḓuvha ḽa mabebo ḽanga





Tshigeriwa 2: Shumisani zwo geriwaho ni zwi nambatedze kha khaḽenda ya miṅwedzi maḓuvha mararu a holodei dza vhureleli na holodei dza nnyi na nnyi dzoṱhe dza Afrika Tshipembe.

Phando	Luhuhi	Ṱhafamuhwe
Lambamai	Shundunthule	Fulwi
Fulwana	Ṱhangule	Khubvumedzi
Tshimedzi	Ḽara	Nyendavhusiku



Teacher:

Sign:

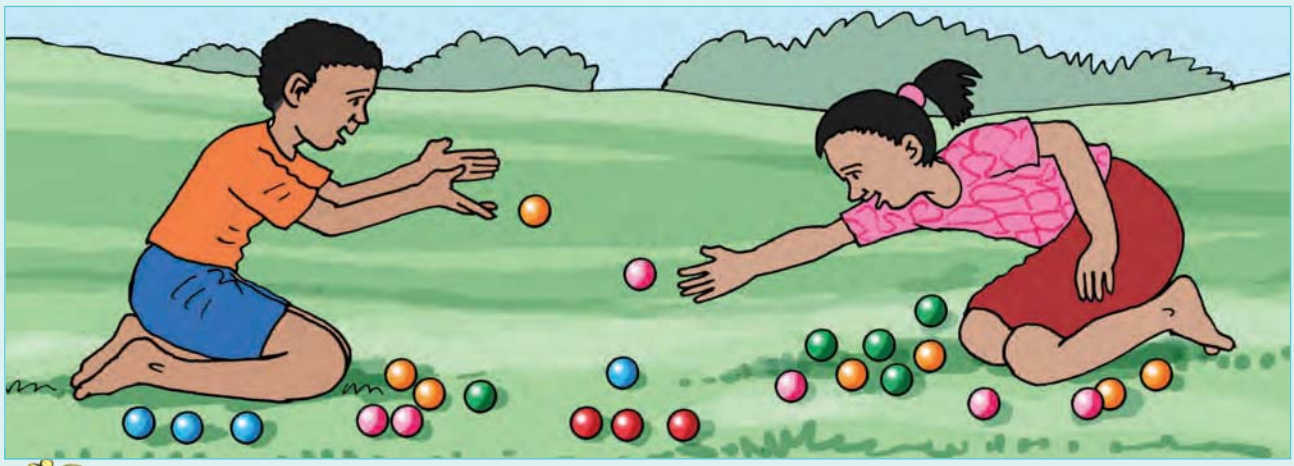
Date:



23

Datumu:

Muṱanganyo





Lavhelesani kha tshifanyiso ni ṱanganyise mavhuḽu.

tswuku	+	lutombo	=	3	+	4	=	
dala	+	lutombo	=		+		=	
pinki	+	lutombo	=		+		=	
dala	+	tshitopana	=		+		=	
tswuku	+	dala	=		+		=	
tshitopana	+	lutombo	=		+		=	



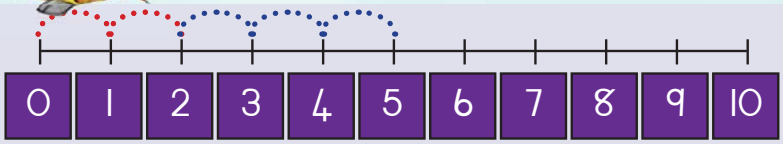
Ṱanganyani.

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 =

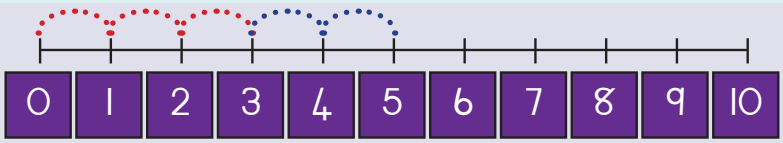




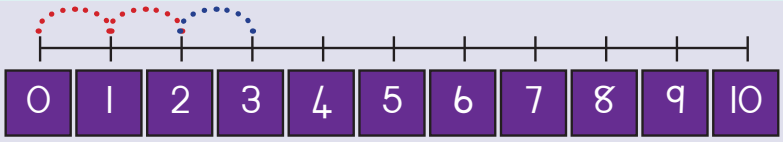
3 Nwalani ṱhanganyelo ya:



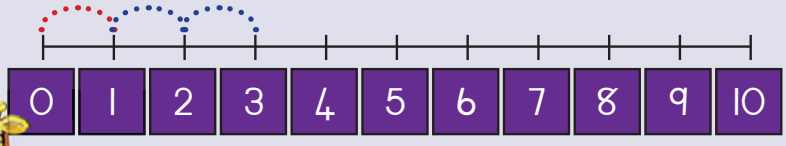
2 + 3 = 5



__ + __ = __



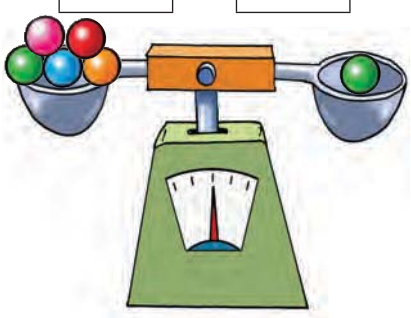
__ + __ = __



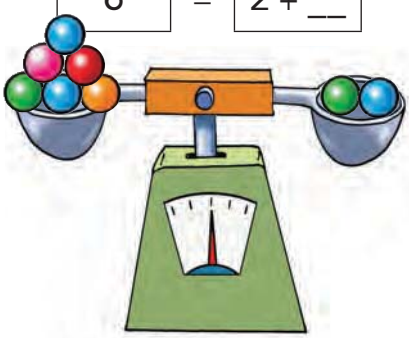
__ + __ = __

4 Itani uri zwikalo zwi lingane. Ro dzula ro ni itela tsha u thoma.

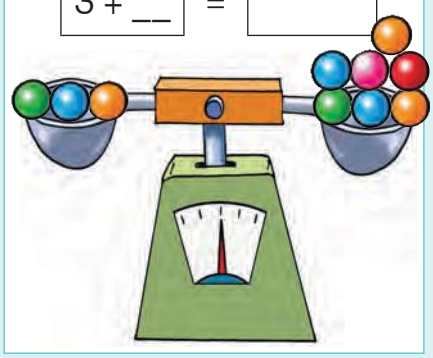
5 = 1 + 4



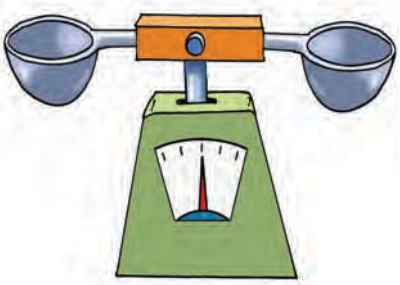
6 = 2 + __



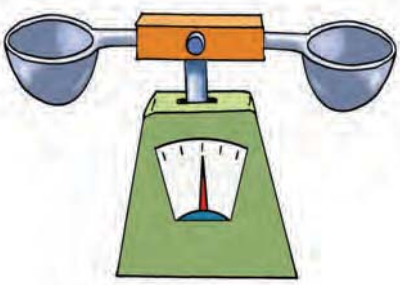
3 + __ = __



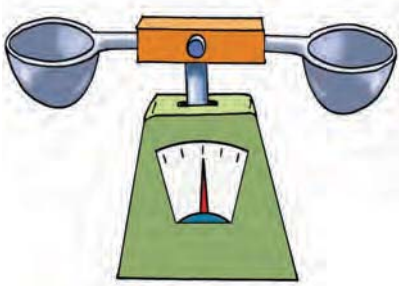
2 + 1 = 1 + __



6 + 3 = 3 + __



2 + __ = 8 + 2



Teacher:

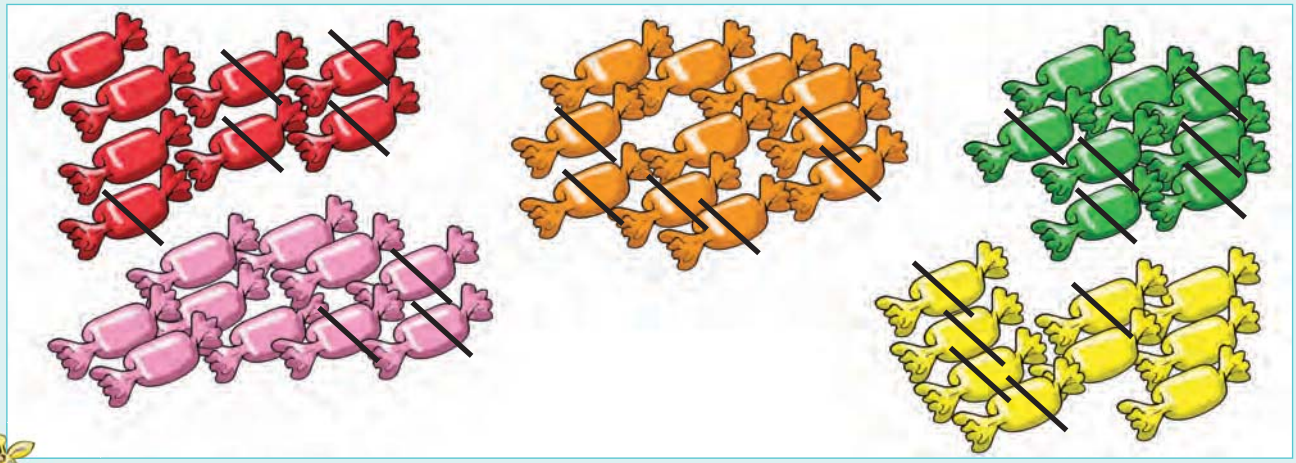
Sign:

Date:

23b

Datumu:

Mu̱tuso



Lavhelesani tshifanyiso ni ṅwale mbalo dza u ṱusa.

ma̱legere matswuku	=	8	–	5	=	3
ma̱legere madala	=		–		=	
ma̱legere a ṱa̱da	=		–		=	
ma̱legere a tshitopana	=		–		=	
ma̱legere a pinki	=		–		=	

Ra ṱusa.

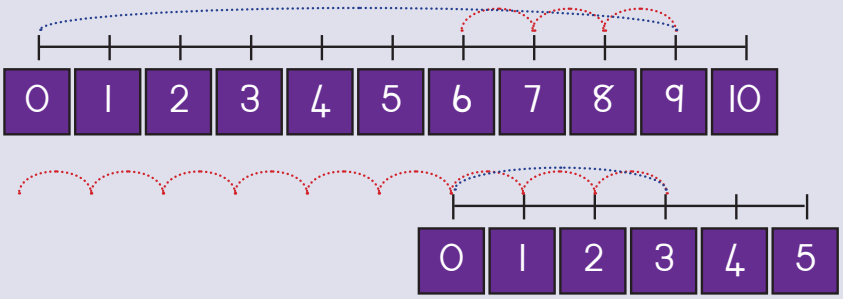
5 – 3 =	10 – 6 =	12 – 3 =
11 – 5 =	15 – 7 =	12 – 4 =
14 – 9 =	14 – 8 =	11 – 4 =
18 – 9 =	12 – 5 =	16 – 8 =
13 – 7 =	15 – 6 =	14 – 7 =

1 2 3 4 5 6 7 8 9 10





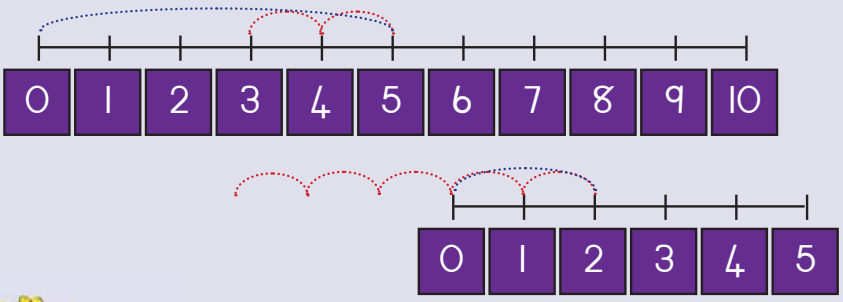
Fhedzisani.



9 – 3

A zwi lingani na

3 – 9



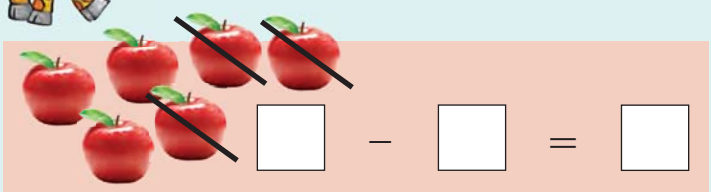
5 – 2

A zwi lingani na

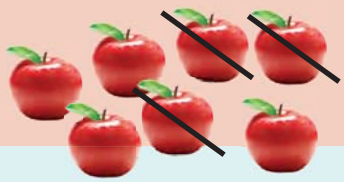
2 – 5

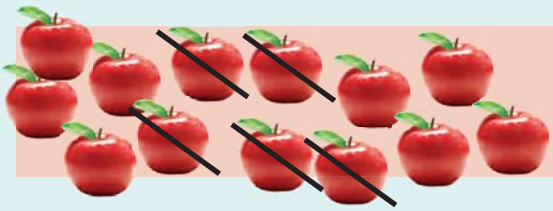


Ṅwalani ṱhanganyelo ya:

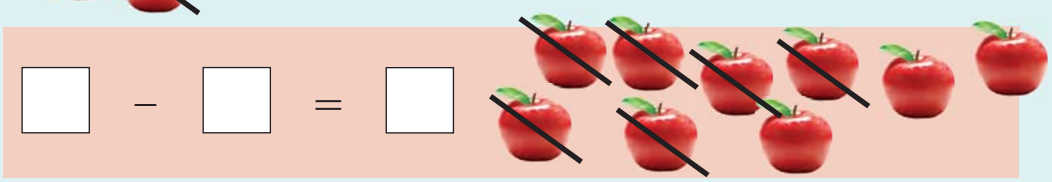


□ – □ = □

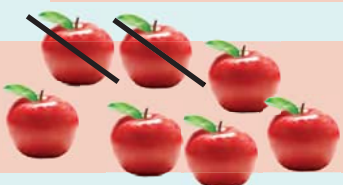




□ – □ = □



□ – □ = □



□ – □ = □

Zwi ya phanḓa kha siaṱari ḽi tevhelaho.



Teacher:

Sign:

Date:

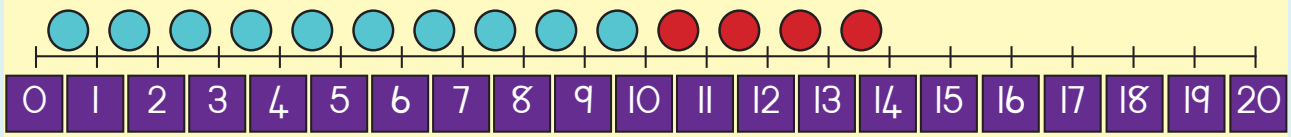
Datumu: _____

Muṱanganyo (u ya phana)

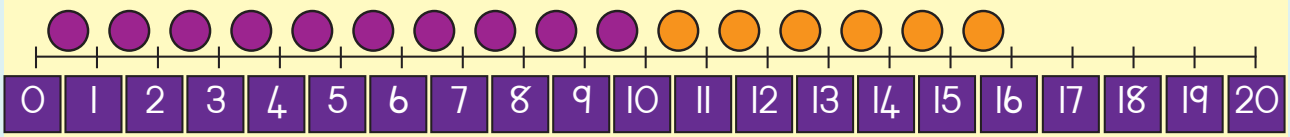
Livhanyisani magaraṱa.

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

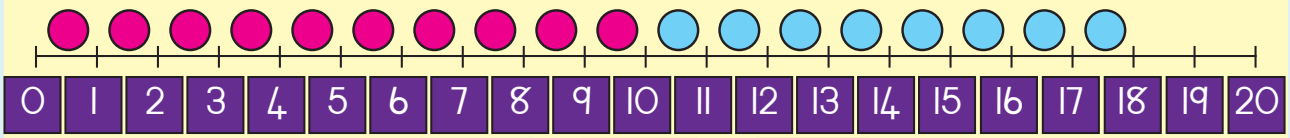
Shumisani mutalombalo. Ṅwalani mbalo ya muṱanganyo. Ro dzula ro ni itela tsha u thoma.



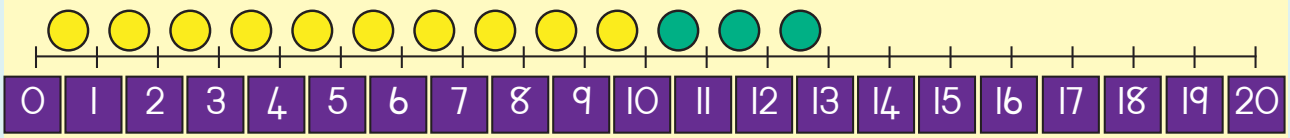
10 + 4 = 14



__ + __ = __



__ + __ = __



__ + __ = __







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

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

14 + 12

10		10				+		=	
4	+	2	=						

17 + 11

10		10				+		=	
7	+	1	=						

15 + 13

10		10				+		=	
5	+	3	=						

16 + 12

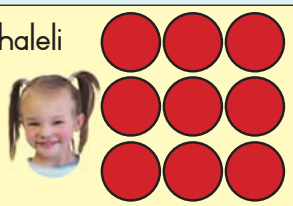
10		10				+		=	
6	+	2	=						

18 + 12

10		10				+		=	
8	+	2	=						



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



Thanganyelo ndi vhugai?

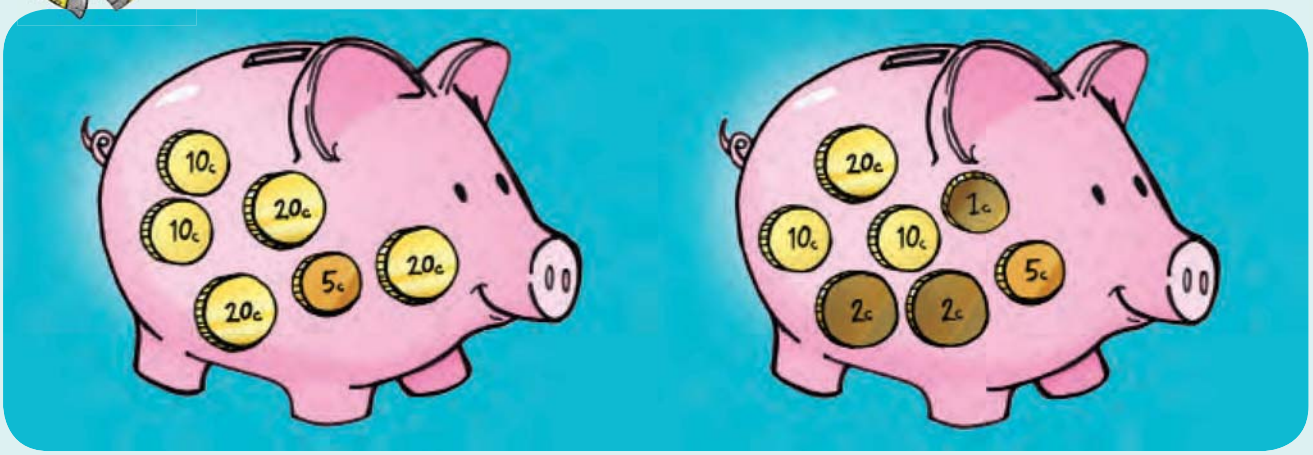
Teacher:
Sign:
Date:



Datumu: _____

Tshelede

1 Ndo vhulunga vhugai?



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







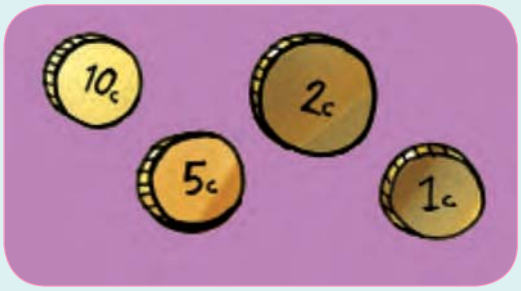


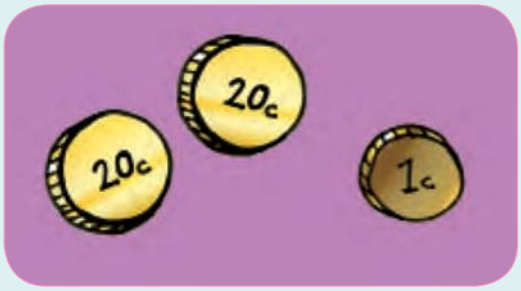






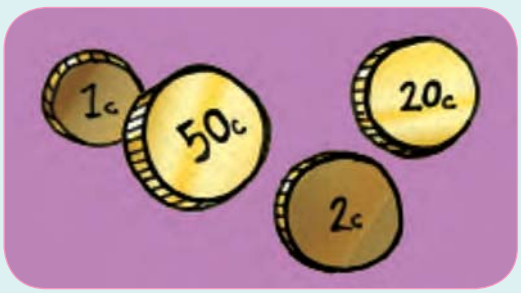
Ndi masenthe mangana?

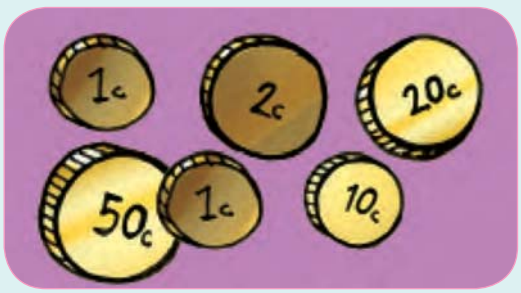














Mbalo dza maipfi.

Sundani u na 100c. Khotsi anga vha mu engedza nga 50c. U na vhugai yo ṱangana yoṱhe?
Olani tshifanyiso tshi no sumbedza phindulo yaṋu.

Ndi na 170c. Ndo renga ḽegere ḽa 100c. Ndo salelwa nga vhugai?
Olani tshifanyiso tshi no sumbedza phindulo yaṋu.



Teacher:
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Date:

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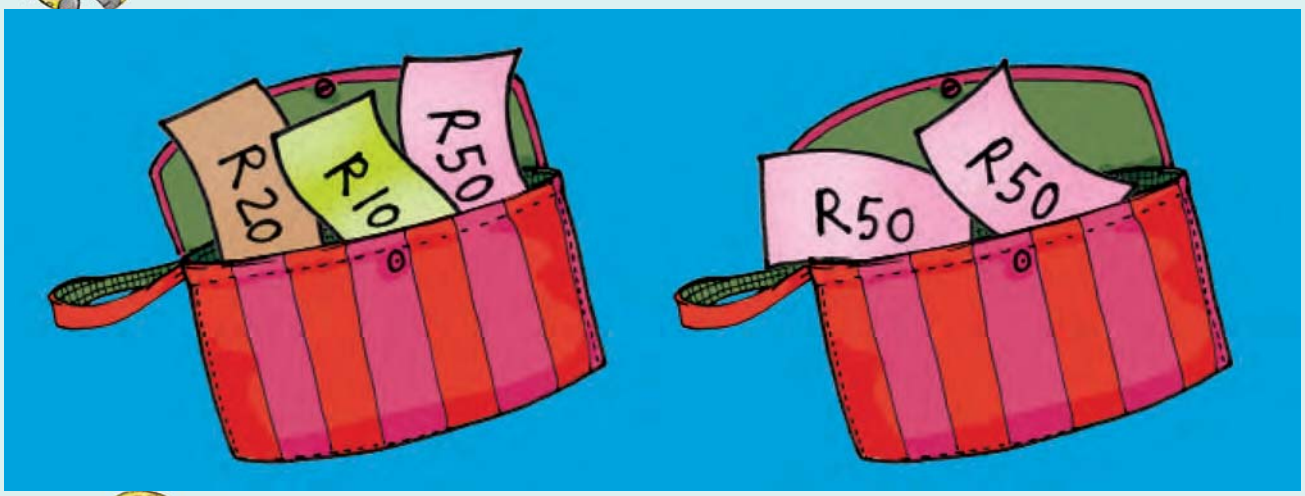
Tshelede ya bammbiri

1 Ndi na vhugai pheseni yanga?



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











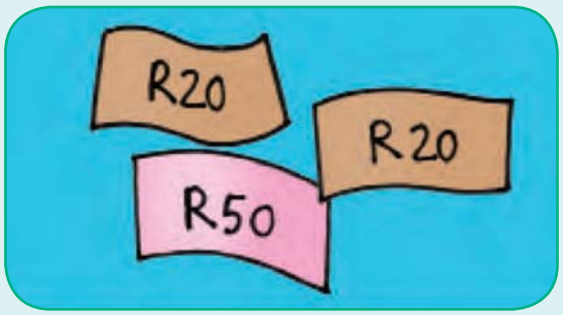




Ndi Rannda nngana?













Mbalo dza maipfi.

Ndo vhulunga R50. Ndo fhiwa R20 nga ḓuvha ḽanga ḽa mabebo. Ndi na vhugai?

_____

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

_____

Teacher:
Sign:
Date:

Datumu:

Phetheni

1 Vhanḓani phetheni.

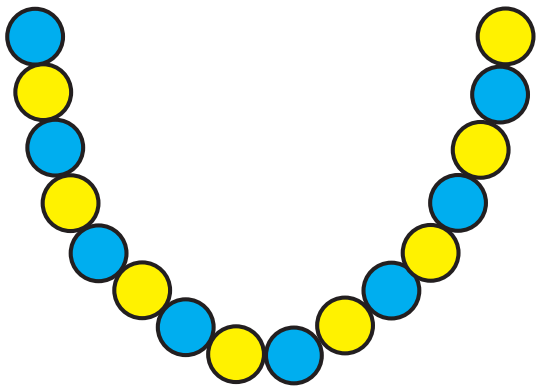
vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani



vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani vhanḓani

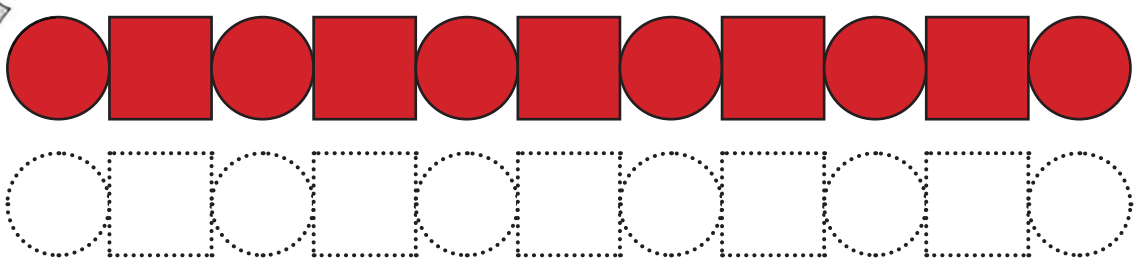


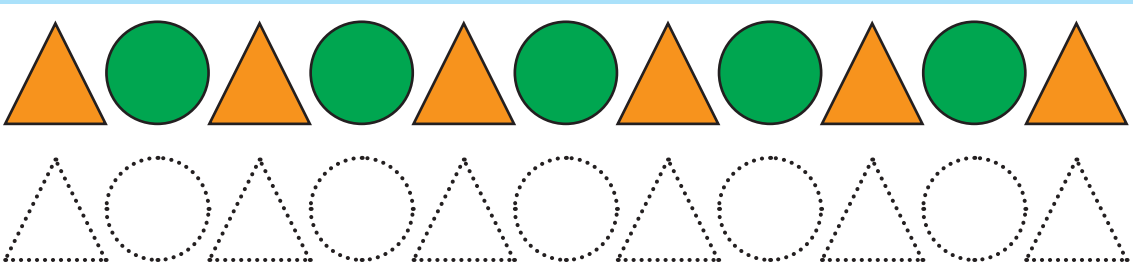
2 Kopani phetheni. Shumisani Tshigeriwa 4.



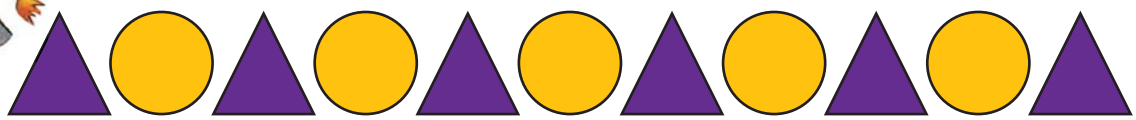
3 Itani tshifanyiso tshaṋu inwi muṋe tshi no bva kha vhulungu ho salaho. Shumisani zwi geriwaho zwa 4.

Kopani phetheni dzi tevhelaho.

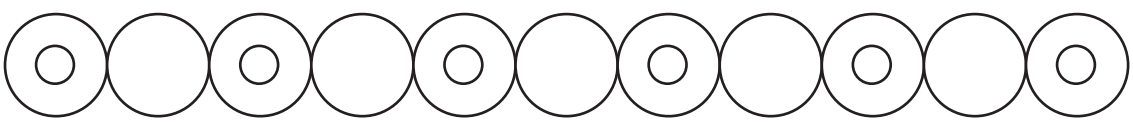




Kopani phetheni.







Teacher:
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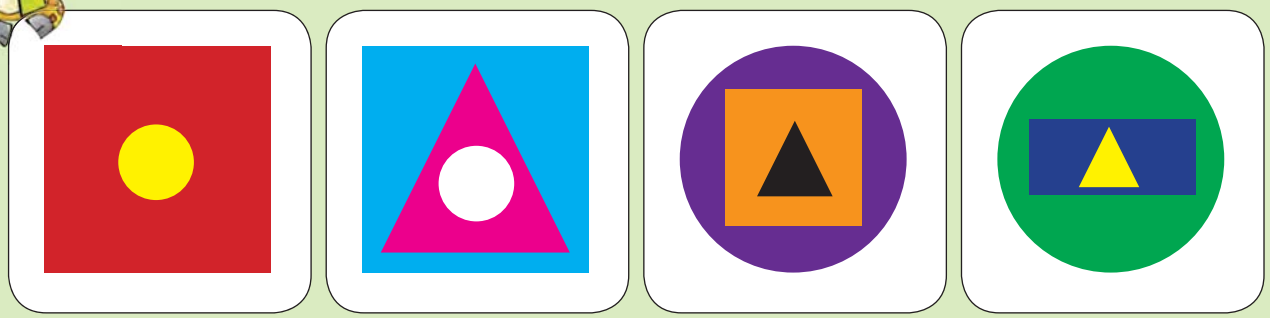
Date:

11 12 13 14 15 16 17 18 19 20

Datumu: _____

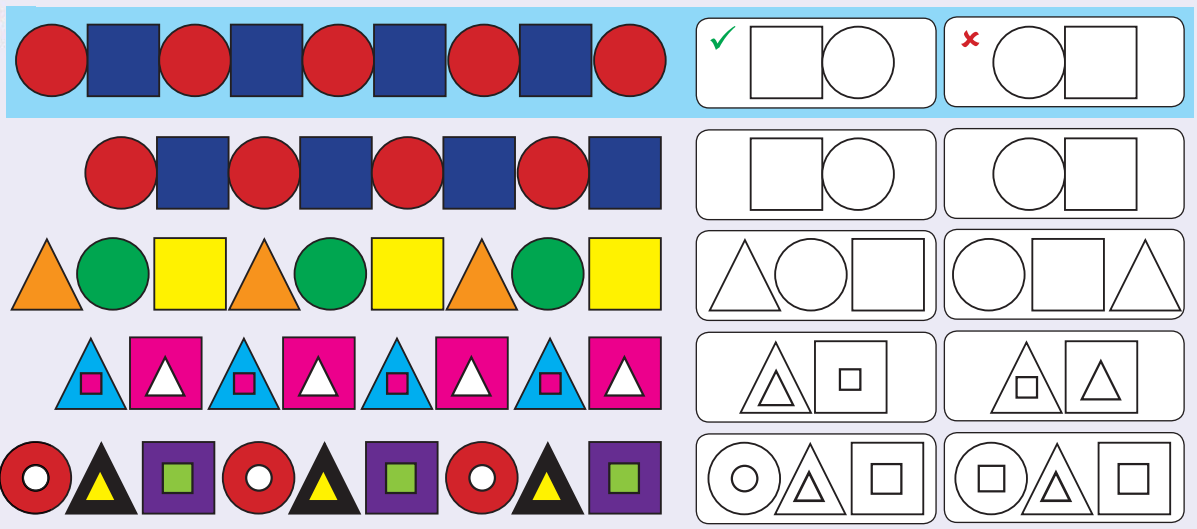
Phetheni

1 Ṱalutshedzani phetheni iṅwe na iṅwe nga maipfi. Maipfi aya a re afho fhasi a nga ni thusa.

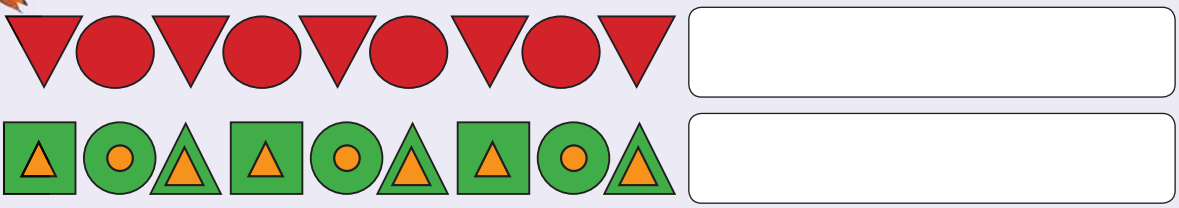


rekithiengele | tshikwea | thiraiengele | tshitengeledzi | mivhala

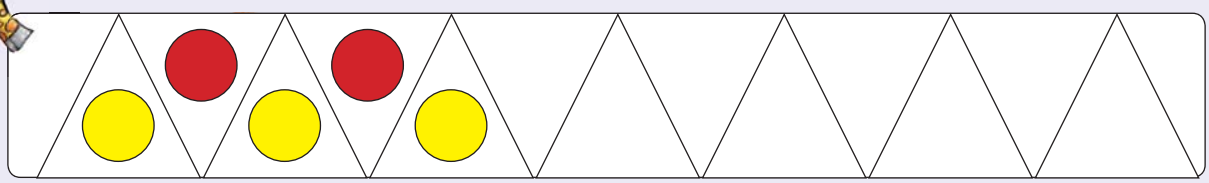
2 Ṋeani muvhala phetheni i tevhelaho.



3 Olani phetheni i tevhelaho.



4 Ṱharamudzani phetheni.





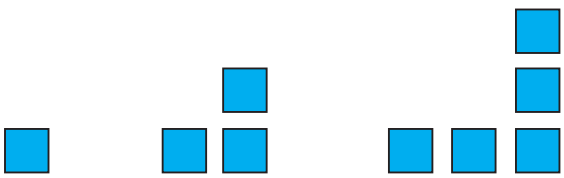


Olani phetheni dza inwi muṋe ni tshi khou shumisa.





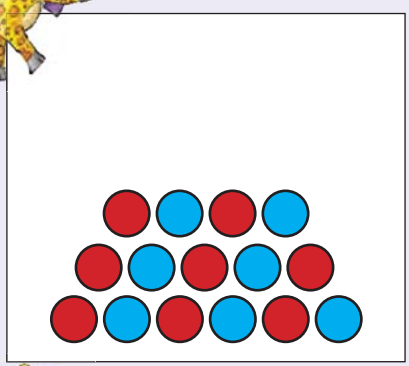
Olani phetheni i tevhelaho.

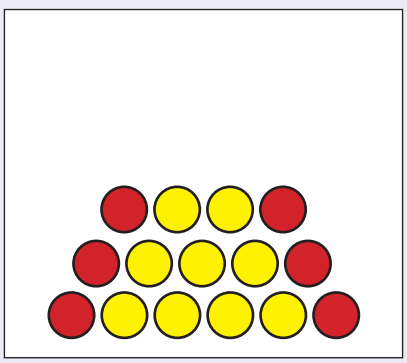


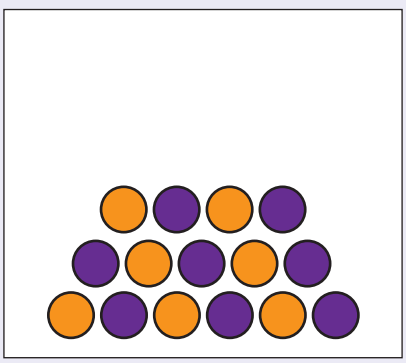




Fhedzisani zwi tevhelaho uri ni vhe na tshitengeledzi tshithihi nṱha.

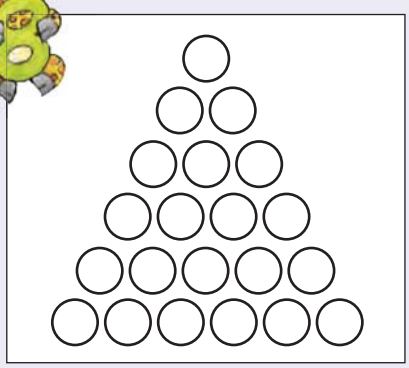


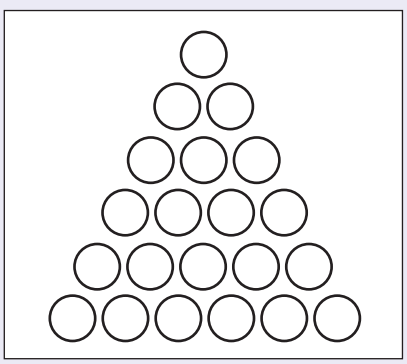


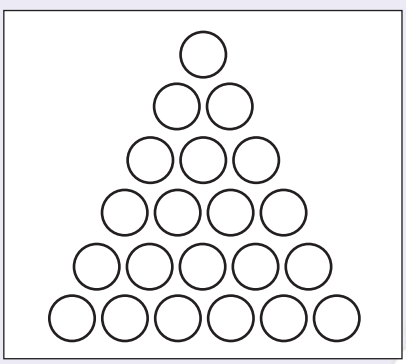




Sikani phetheni dza mivhala dza inwi muṋe ni tshi khou shumisa zwivhumbeo zwi re afho fhasi.









Teacher:

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Date:



11 12 13 14 15 16 17 18 19 20

Datumu:

Muandiso: x 2

Ndi maḽegere mangana a re kha ṱafula iṅwe na iṅwe?



No vhalisa hani maḽegere
(Vhaṅwe vhana vha nga ri I, 2, 3...
Vhaṅwe vha nga ri 2, 4, 6...)

Fhedzisani zwi tevhelaho.

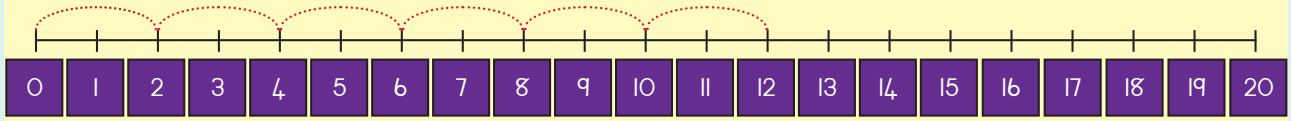
 zwigwada zwa 4 zwa 2	2 + 2 + 2 + 2 = 8	4 × 2 = 8
 zwigwada zwa 5 zwa 2	2 + 2 + 2 + 2 + 2 =	5 × 2 =
 zwigwada zwa 6 zwa 2	2 + 2 + 2 + 2 + 2 + 2 =	6 × 2 =
 zwigwada zwa 7 zwa 2	2 + 2 + 2 + 2 + 2 + 2 + 2 =	7 × 2 =
 zwigwada zwa 8 zwa 2	2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 =	8 × 2 =

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.



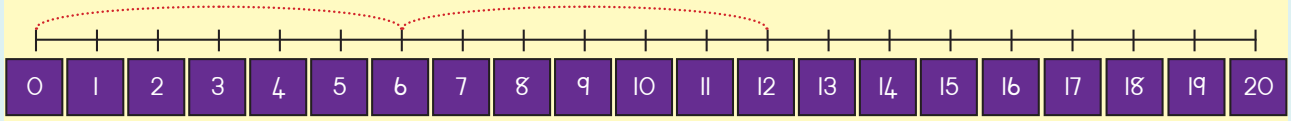
2, 4, 6, 8, ___ , ___

2 + 2 + 2 + 2 + 2 + 2 = ☐

6 × 2 = ☐

Nyolo





6, ___

6 + ☐ = ☐

2 × ☐ = ☐

Nyolo



Buvhi ḽithihi ḽi na maṱo a malo. Ndi maṱo mangana ane mabuvhi a 7 a vha nao?

☐



2 4 6 8 10 12 14

16 18 20 22 24 26

Teacher:

Sign:

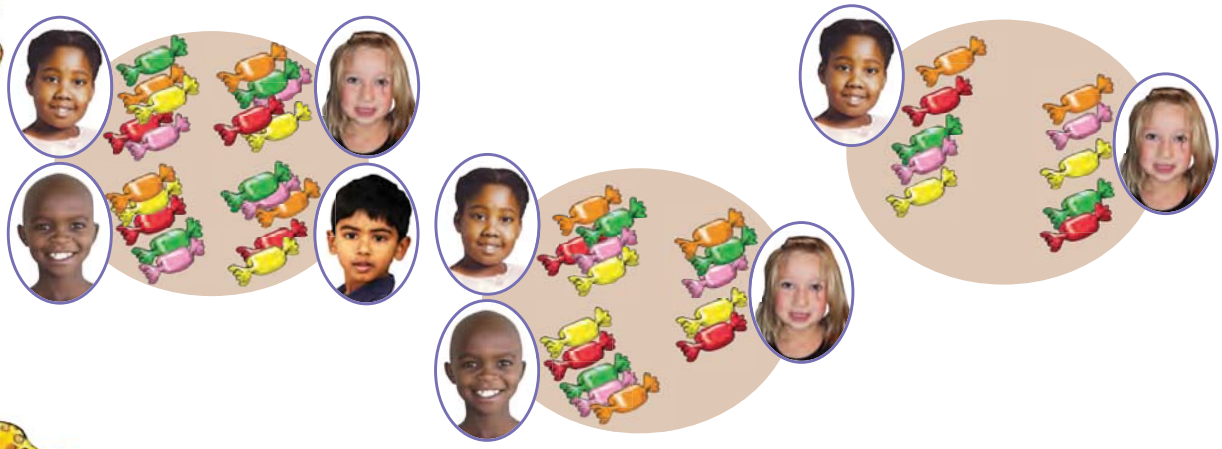
Date:



Datumu: _____

Muandiso: x 5

Ndi maḽegere mangana a re kha ṱafula iṅwe na iṅwe?



Fhedzisani zwi tevhelaho.



zwigwada zwa 3 zwa 5	5 + 5 + 5 = 15	3 × 5 = 15
zwigwada zwa 2 zwa 5	5 + 5 =	2 × 5 =
zwigwada zwa 4 zwa 5	5 + 5 + 5 + 5 =	4 × 5 =
zwigwada zwa 6 zwa 5	5 + 5 + 5 + 5 + 5 + 5 =	6 × 5 =
zwigwada zwa 7 zwa 5	5 + 5 + 5 + 5 + 5 + 5 + 5 =	7 × 5 =

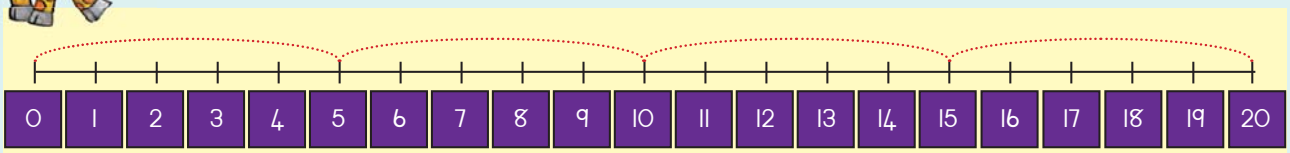
Itani nyolo ya zwi tevhelaho.

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





Itani nyolo ya zwi tevhelaho.

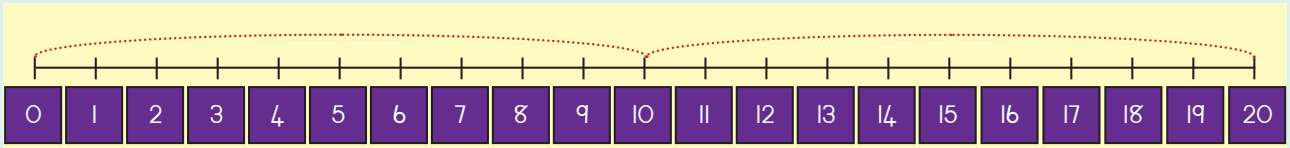


5, 10, 15, ___

5 + 5 + 5 + 5 = ☐

4 × 5 = ☐

Nyolo



10, ___

10 + ☐ = ☐

10 × ☐ = ☐

Nyolo



5 10 15 20 25 30

35 40 45 50

Teacher:

Sign:

Date:



Datumu:

Zwiṅwe zwiṱori hafhu zwa muandiso

Itani nganetshelo yaṋu inwi muṋe ni tshi khou shumisa tshivhalo tshoṱhe tsha nḓevhe, zwanḓa na ṋayo.

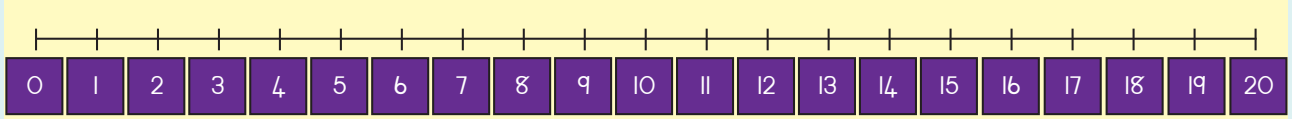


Ri khonani dza 10. Ndi zwanḓa zwingana zwine ra vha nazwo?

Sumbedzani nga zwivhaleli.

Sumbedzani nga zwivhaleli.

Sumbedzani kha mutalombalo.



____ + ____ = ____ ____ × ____ = ____

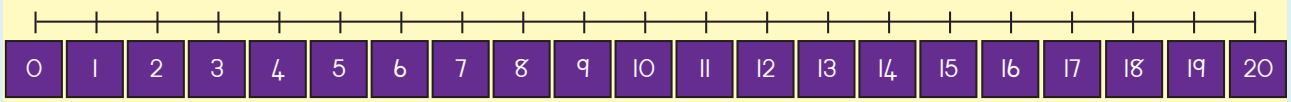


Muṱa wa Susan u na phere dza 10 dza zwienda. Vha na zwienda zwingana?

Olani

Sumbedzani nga zwivhaleli.

Sumbedzani kha mutalombalo.





\+ = × =

Ṅwalani nganetshelo yaṋu inwi muṋe ni tshi shumisa vhana vha 6 na zwanḓa zwavho.



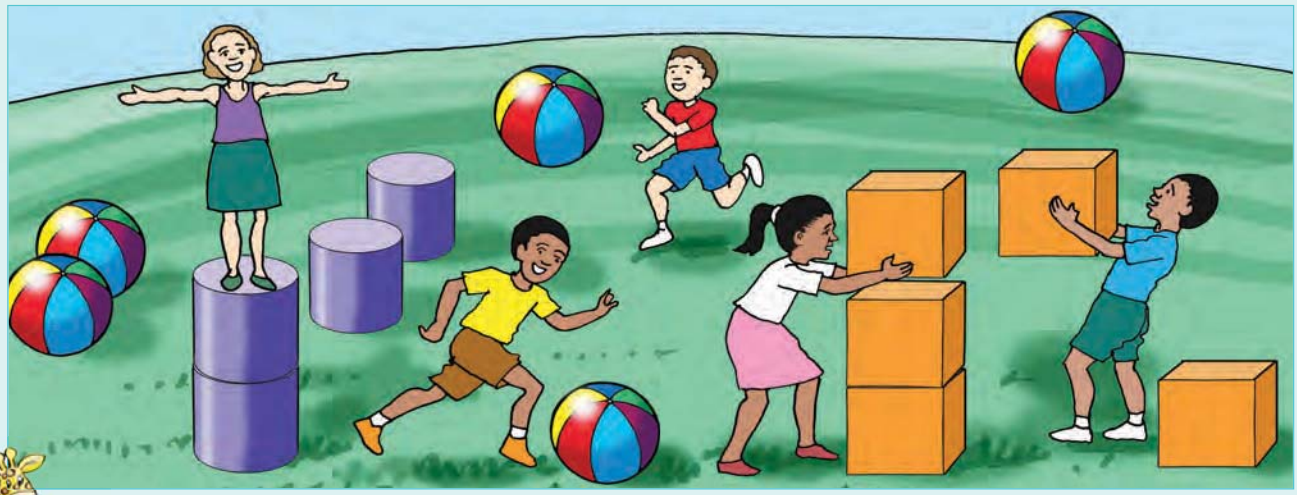
5 10 15 20 25 30 35

Teacher:
Sign:
Date:

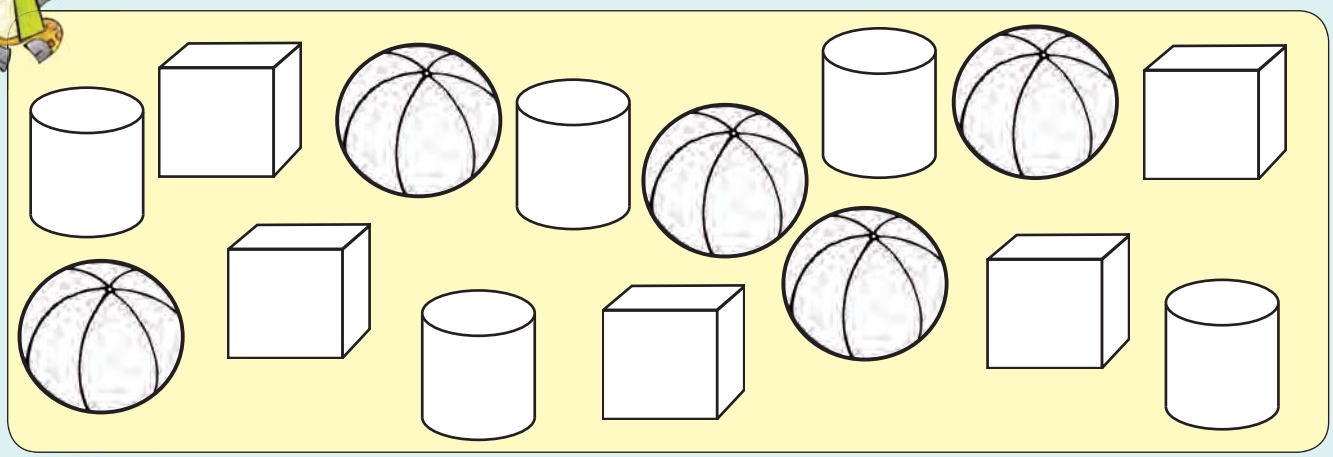


Datumu:

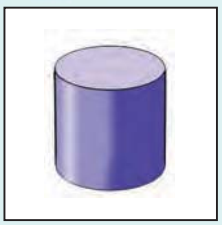
Zwivhumbeo zwa siararu (3-D)



Khaḽarani nga muvhala mutswuku bola dzoṱhe, wa lutombo kha zwibogisi na mudala kha dzisilinda.

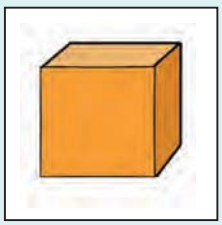


2 Nangani ipfi ḽone.



matungo a tswititi

matungo a kheve



matungo a tswititi

matungo a kheve

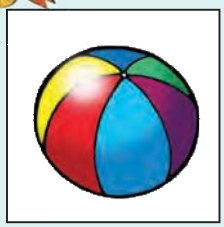


matungo a tswititi

matungo a kheve

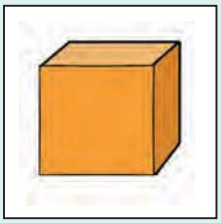


3 Ambani arali tshithu tshi tshi ḓo kunguluwa kana u suvha.



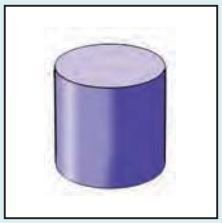
suvha

kunguluwa



suvha

kunguluwa



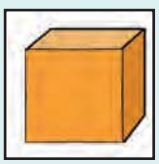
suvha

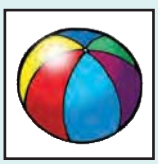
kunguluwa

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









5 Olani tshifanyiso tsha inwi muṋe ni tshi khou shumisa bola, zwibogisi na silinda.





Teacher:

Sign:

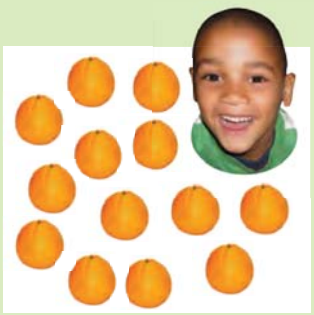
Date:

Datumu:

Vhekanyani nomboro ni dzi vhambedze: 1–40

Ndi nnyi a re na maswiri manzhi?





Ndi nnyi a re na maapula manzhi?





Vhalani vhulungu ni ḓadze 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 fhindule mbudziso.

Ndi nomboro ifhio i re ṱhukhu kha 8? ____

Ndi nomboro ifhio i re khulwane kha 13? ____

Ndi nomboro ifhio i re ṱhukhu kha 20? ____

Ndi nomboro ifhio i re ṱhukhu kha 24? ____



Ṋeani muvhala wa lutombo nomboro dzi re ṱhukhu 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

Ṋeani muvhala wa lutombo nomboro dzine dza vha ṱhukhu kha 30 na u vha khulwane kha 24.

20	21	22	23	24	25	26	27	28	29	30

Khaḽarani nga muvhala wa lutombo nomboro dzine dza vha ṱhukhu kha 40 na na nga wa ṱaḓa dzine dza vha khulwane kha 36.

30	31	32	33	34	35	36	37	38	39	40

Khaḽarani nga muvhala wa ṱaḓa 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 if hio ya odo dzi ḓaho nga murahu ha 10? _____

Ndi nomboro if hio ya ivini dzi ḓaho nga murahu ha 10? _____

Ṅwalani nomboro dza ivini dza vhukati ha 14 na 28. _____

Ṅwalani nomboro dza odo dza vhukati ha 5 na 15. _____

Ndi nomboro if hio ya odo dzi ḓaho nga murahu ha 21? _____

Ndi nomboro if hio ya ivini dzi ḓaho nga murahu ha 24? _____

Ṅwalani nomboro dza ivini dza vhukati ha 20 na 30. _____

Ṅwalani nomboro dza odo dza vhukati ha 20 na 30. _____

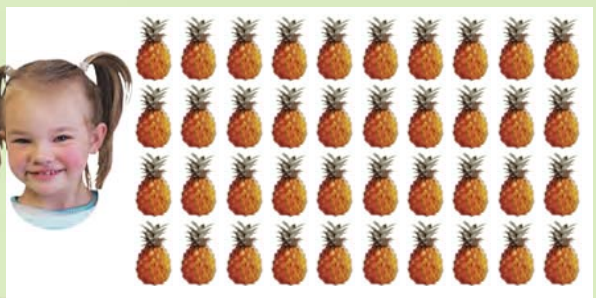
Teacher:
Sign:
Date:

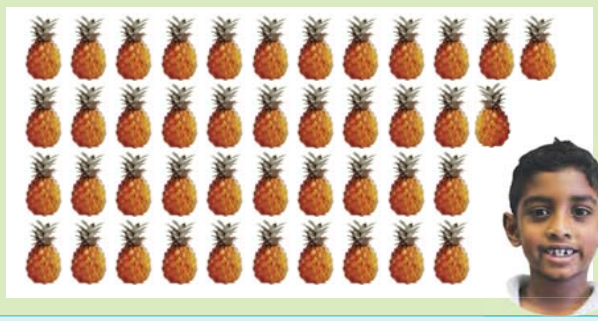


Datumu:

Vhekanyani nomboro ni dzi vhambedze: 40–50

1 Ndi nnyi a re na zwienge zwinzhi?  kana 





2 Vhalani vhulungu ni ḓadze zwibogisi zwi si na tshithu.

1	2	3	4	5					
								19	
							28		

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

3 Lavhelesani vhulungu ni fhindule mbudziso.

Ndi nomboro ifhio i re ṱhukhu kha 3? ____

Ndi nomboro ifhio i re khulwane kha 31? ____

Ndi nomboro ifhio i re ṱhukhu kha 38? ____

Ndi nomboro ifhio i re ṱhukhu kha 47? ____





Ṋeani muvhala mudala nomboro dzine dza vha ṭhukhu kha 40 na u vha khulwane kha 36.

30	31	32	33	34	35	36	37	38	39	40

Nomboro dzi re ṭhukhu kha 40.

Nomboro dzi re khulwane kha 36.



Ṋeani muvhala wa ṭaḍa 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 ḍaho murahu ha 40?

Ndi nomboro ifhio ya ivini i ḍaho phanḍa ha 43?

Ṅwalani nomboro dza ivini dzi re vhukati ha 40 na 50?

Ṅwalani nomboro dza odo dzi re vhukati ha 40 na 50?

Ndi nomboro ifhio ya odo i ḍaho phanḍa ha 40?

Ndi nomboro ifhio ya ivini i ḍaho murahu ha 41?



Teacher:

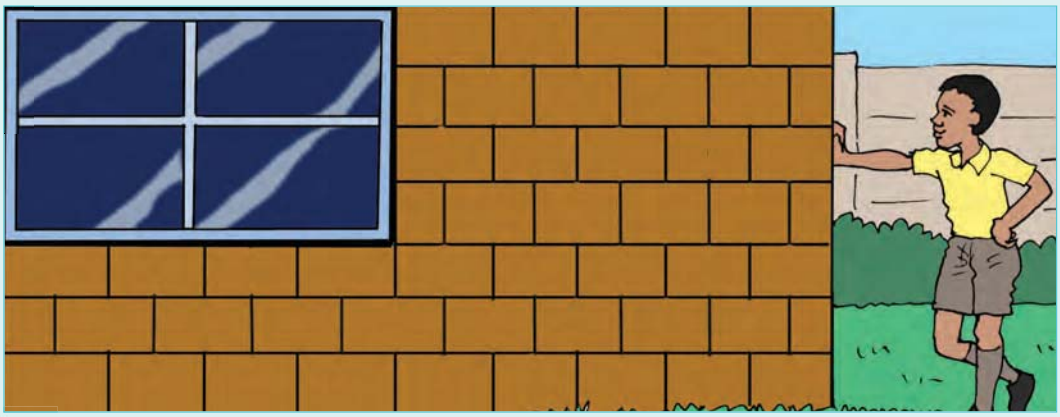
Sign:

Date:

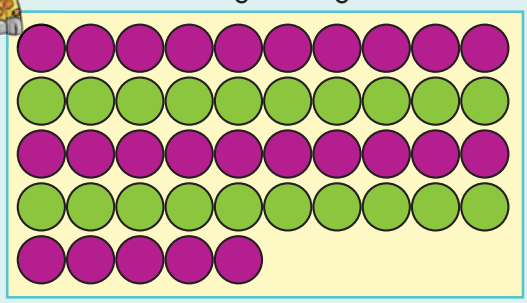


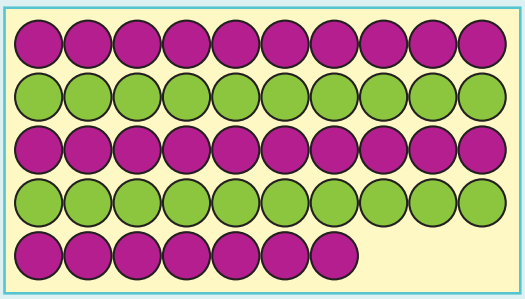
Datumu:

Nomboro 40–50



Ndi vhulungu vhungana he na vhala?





Nomboro	Ri nga i ṅwala sa:	Nomboro	Ri nga i ṅwala sa:
45	40 + 5 = 45		+ =

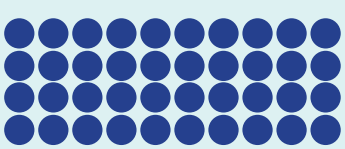
Fhedzisani zwitevhelaho.

20	21	22							
30				34					
		42							

Fhedzisani zwi tevhelaho.



20 +  4 = 2 4



+  =



Ṅwalani maipfi a.

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

Lavhelesani kha tsumbo ya u thoma ni fhedzise dziṅwe dzo̱the.

45	=	4	mahumi +	8	yuniti
43	=		mahumi +		yuniti
42	=		mahumi +		yuniti

44	=		mahumi +		yuniti
41	=		mahumi +		yuniti
48	=		mahumi +		yuniti

Ṅwalani nomboro kha kho̱lomu yone.

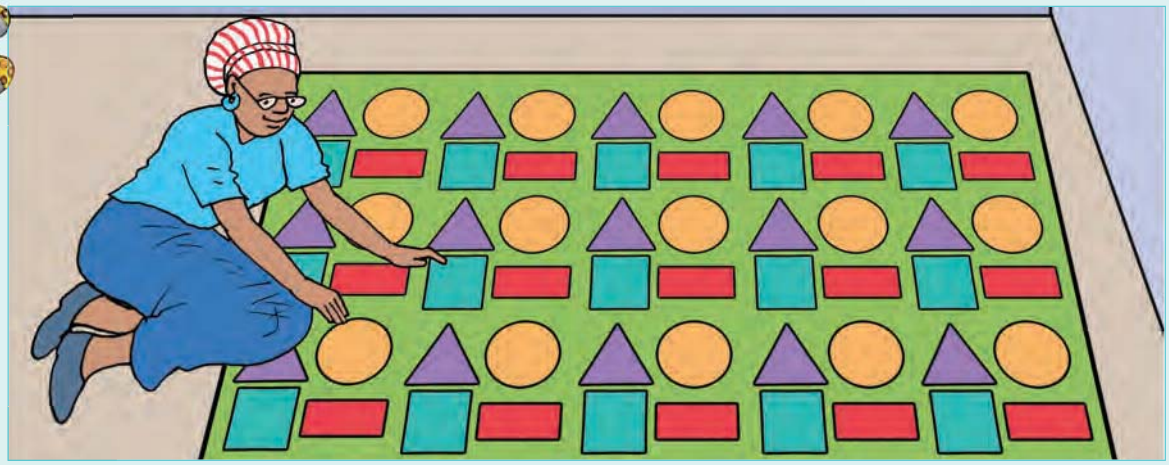
	Mahumi	Yuniti
27		
34		
46		
41		
39		

Teacher:
Sign:
Date:

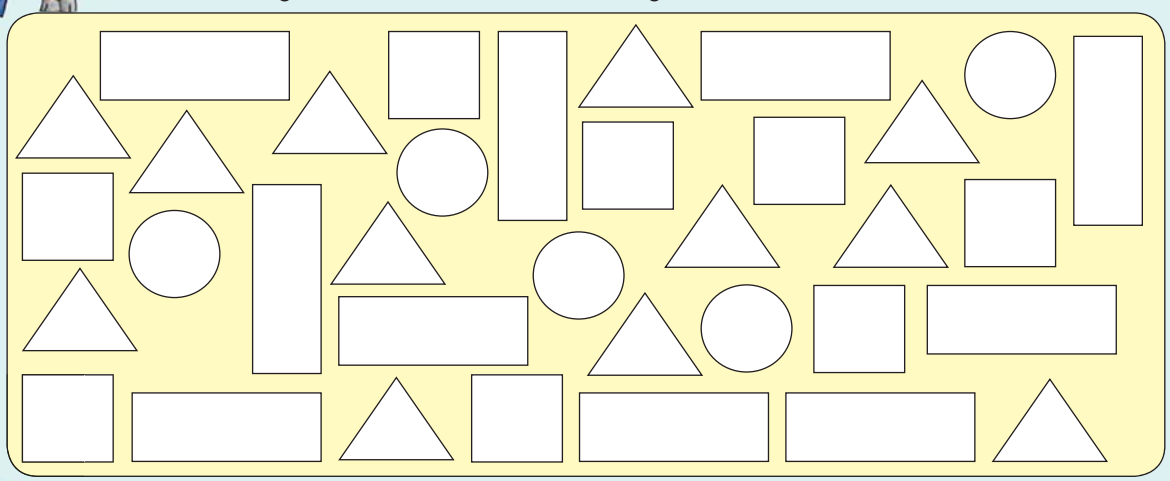
Datumu:

Zwikwea, rekithiengele, thiraiengele na zwitengeledzi

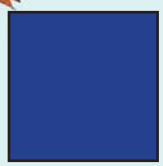
Makhulu vho ita khwiḽithi yo nakaho. Ṱalusani zwivhumbeo zwoṱhe.



Khaḽarani nga muvhala wa lutombo zwikwea, wa ṱaḓa kha rekithiengele, mudala kha thiraiengele na mutswuku kha zwitengeledzi.

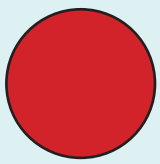


Nangani phindulo yone.



matungo a tswititi

matungo a tshipulumbu



matungo a tswititi

matungo a tshipulumbu



matungo a tswititi

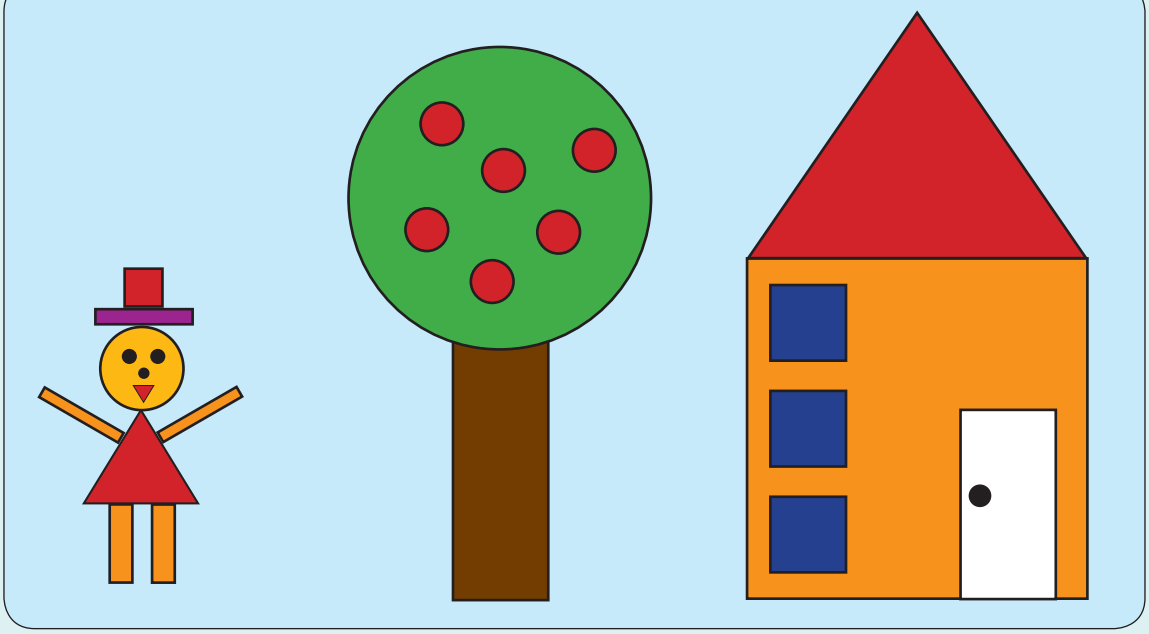
matungo a tshipulumbu



matungo a tswititi

matungo a tshipulumbu

Ndi ● ■ ▲ na ▭ zwingana zwe na vhala?



● ▭ ■ ▭ ▲ ▭ ▭ ▭

Olani tshifanyiso tsha inwi muṇe ni tshi shumisa zwitengeledzi, zwikwea, thiraiengele na rekithiengele.

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20



Datumu:

Mashumele nga hunzhi 1–20

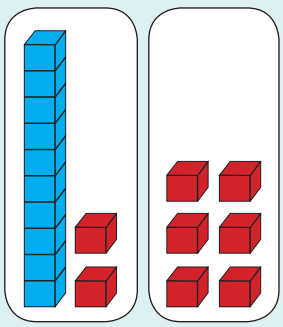


U elelwa nga u ṱavhanya.

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 =



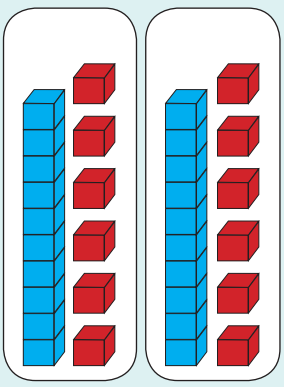
Ṱanganyani zwi tevhelaho.



= 10 2 + 6

= 10 + 8

= 18

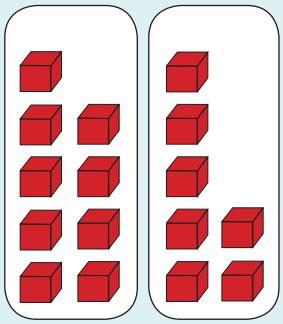


= + + +

= + +

= +

=



= +

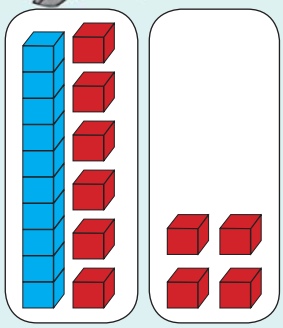
= +

=





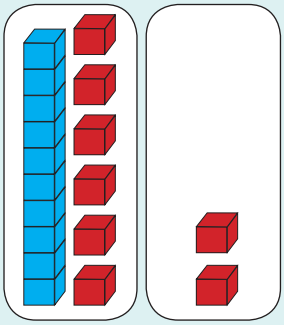
Ṱusani zwi tevhelaho.



= 10 6 − 4

= 10 − 2

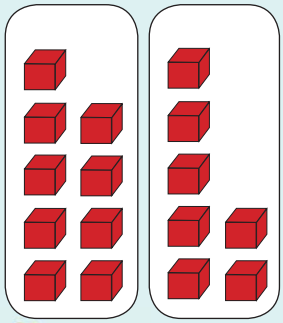
= 8



= ☐ ☐ + ☐ ☐

= ☐ − ☐

= ☐

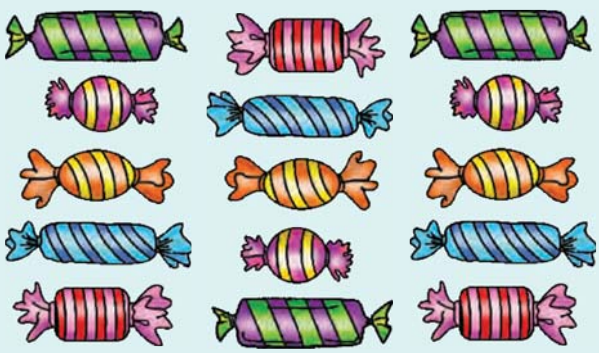


= ☐ − ☐

= ☐



Ndo renga maḽegere a 15. Ndo ḽa a 2. Ndo ṋea khonani yanga a 4.
Ndo salelwa nga maḽegere mangana?





Teacher:

Sign:

Date:





Datumu:

Mashumele nga hunzhi 20–50

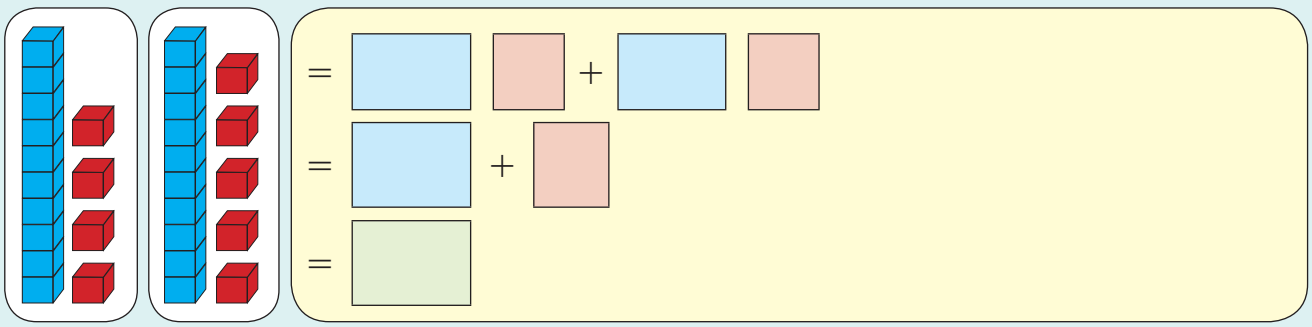


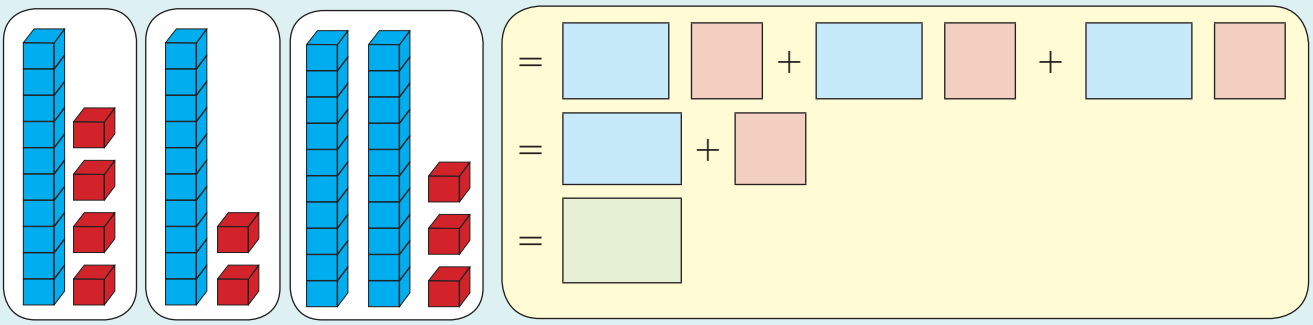
U elelwa nga u ṱavhanya.

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 =



Ṱanganyani zwi tevhelaho.



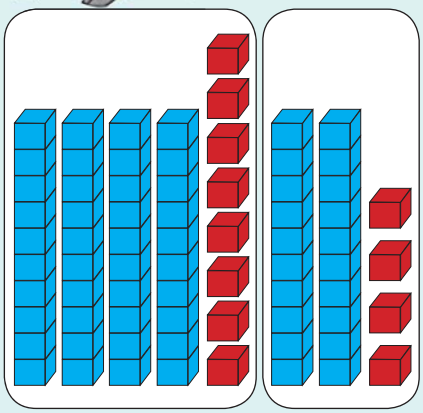


Zwino edzisanivho ndila yaṋu.





3 Ṱusani zwi tevhelaho.

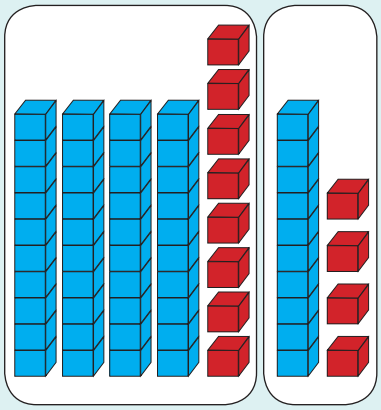


= 40 8 − 20 4

= 40 − 20 + 8 − 4

= ☐ − ☐

= ☐

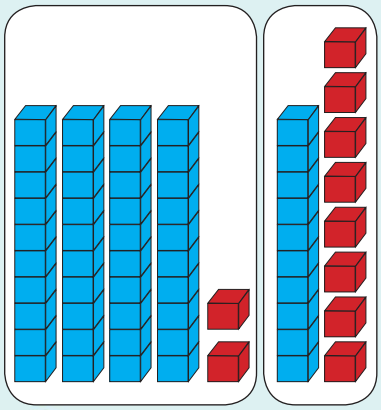


= ☐ ☐ − ☐ ☐

= ☐ − ☐ + ☐ − ☐

= ☐ − ☐

= ☐



= ☐ ☐ − ☐ ☐

= ☐ − ☐ + ☐ − ☐

= ☐ − ☐

= ☐



Kha kubannga kwanga kwa tshelede ndi na R10 ya bammbiri, R5 ya khoini, R20 ya bammbiri na R2 ya khoini. Ndi vhugai ye nda vhulunga?



Teacher:
Sign:
Date:



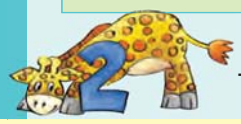
Datumu:

Muṱanganyo muṅwe hafhu

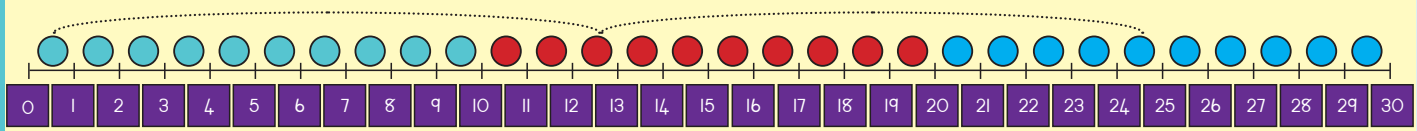


Ṱhanganyelo ya tshibuḽoko tshiṅwe na tshiṅwe ndi mini?

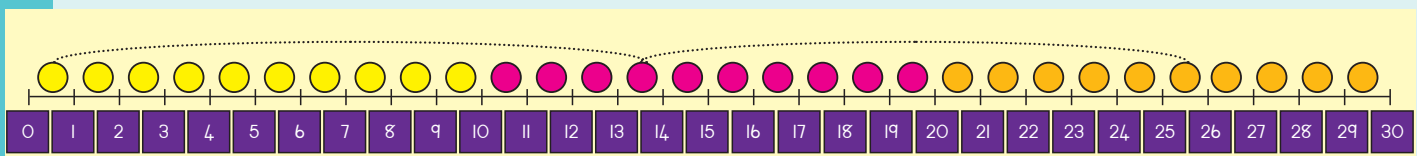
1 10 5 10	2 10 6 20	3 20 5 20	4 20 4 10



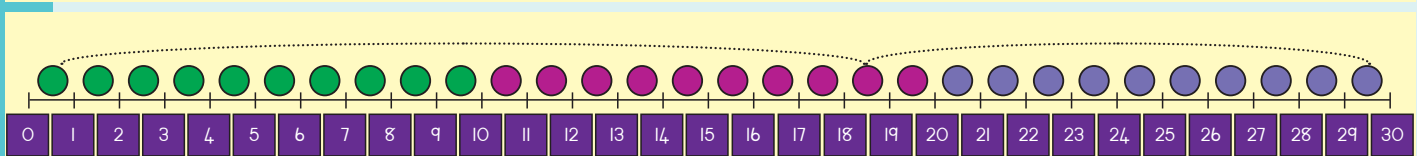
Ṱanganyani.



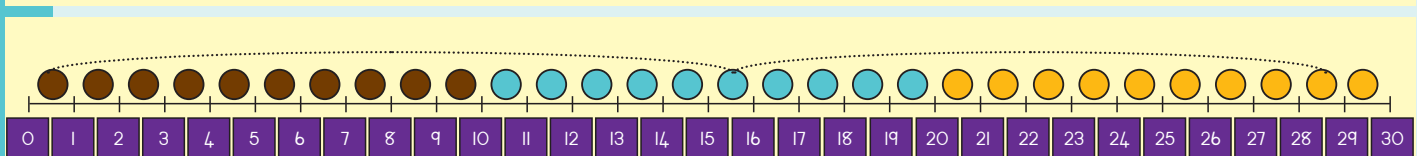
13 + 12 = ☐



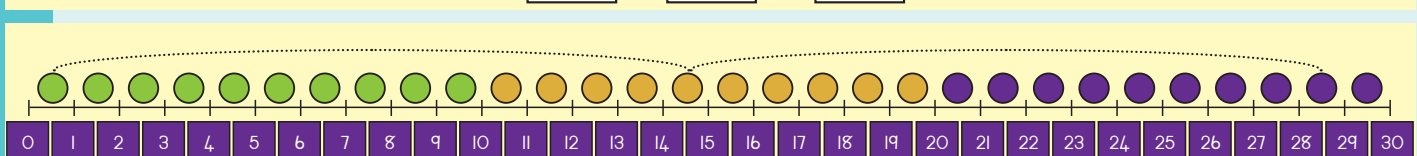
14 + 12 = ☐



19 + 11 = ☐



16 + 13 = ☐



15 + 14 = ☐



Tanganyani.

12 + 11

= 10 2 + 10 1

= 10 + 10 + 2 + 1

= 20 + 3

= 23

13 + 15

= ☐ ☐ + ☐ ☐

= ☐ + ☐ + ☐ + ☐

= ☐ + ☐

= ☐

26 + 12

= ☐ ☐ + ☐ ☐

= ☐ + ☐ + ☐ + ☐

= ☐ + ☐

= ☐

23 + 22

= ☐ ☐ + ☐ ☐

= ☐ + ☐ + ☐ + ☐

= ☐ + ☐

= ☐

24 + 13

= ☐ ☐ + ☐ ☐

= ☐ + ☐

= ☐

35 + 12

= ☐ ☐ + ☐ ☐

= ☐ + ☐

= ☐



Rendani o renga malegere a R36 ngeno Sipho o renga a R13. Vho shumisa vhugai kha u renga malegere?

Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20



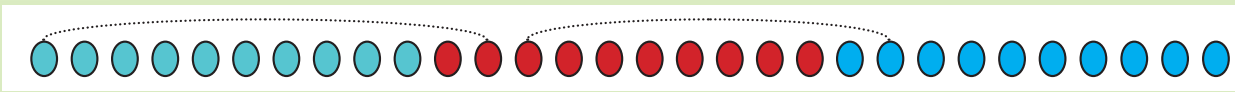
Datumu:

Muṱanganyo kanzhi hafhu

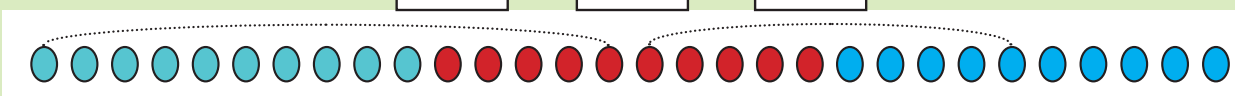


Ṱhanganyelo ya tshibuḽoko tshiṅwe na tshiṅwe ndi mini?

12 + 10 = ☐



15 + 10 = ☐

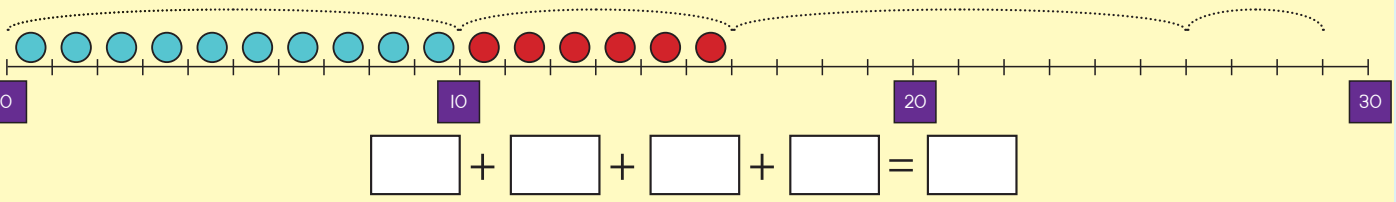


19 + 10 = ☐

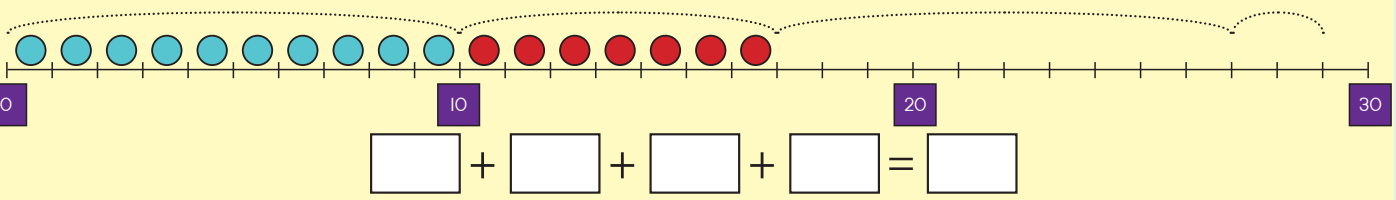




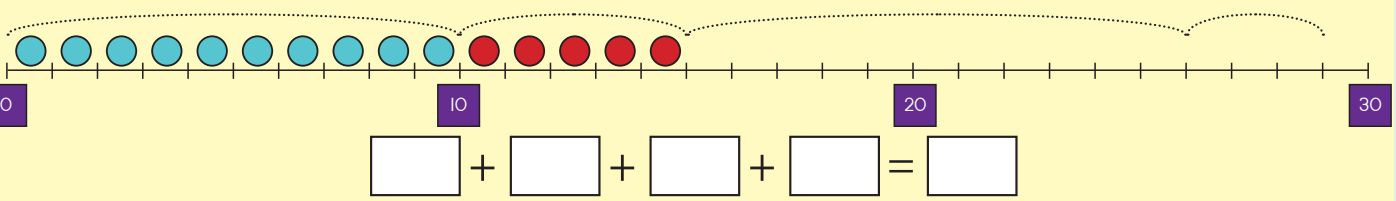
Olani vhuṅwe vhulungu hoṱhe ni fhedzise ṱhanganyelo.



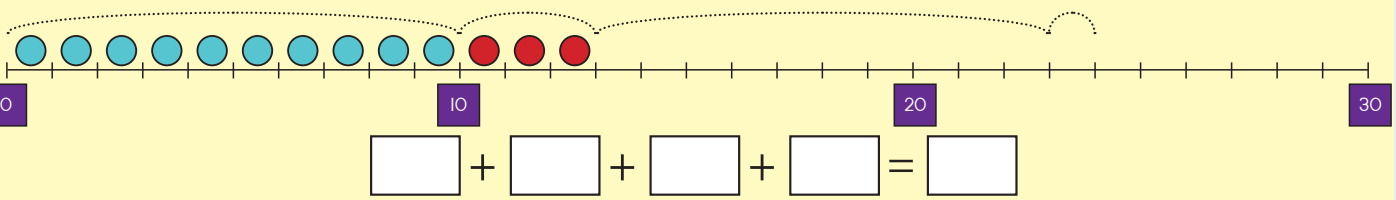
☐ + ☐ + ☐ + ☐ = ☐



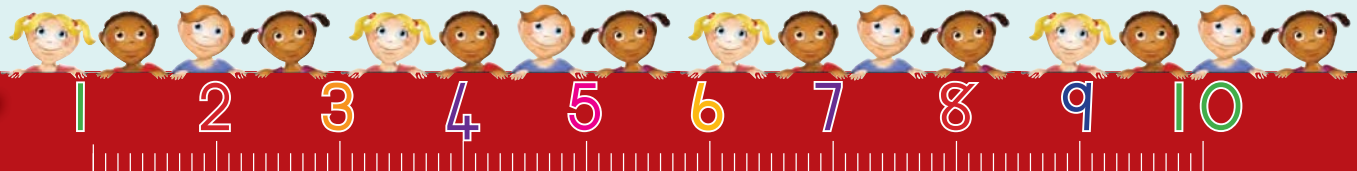
☐ + ☐ + ☐ + ☐ = ☐



☐ + ☐ + ☐ + ☐ = ☐



☐ + ☐ + ☐ + ☐ = ☐





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	=		+		=	

Ṱanganyani.

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

Ṱhanganyelo ya 27 na 26 ndi?

Olani tshifanyiso u sumbedza phindulo yaṋu.

Itani ṱhanganyelo ya maipfi ya inwi muṋe ni tshi khou shumisa zwifanyiso.



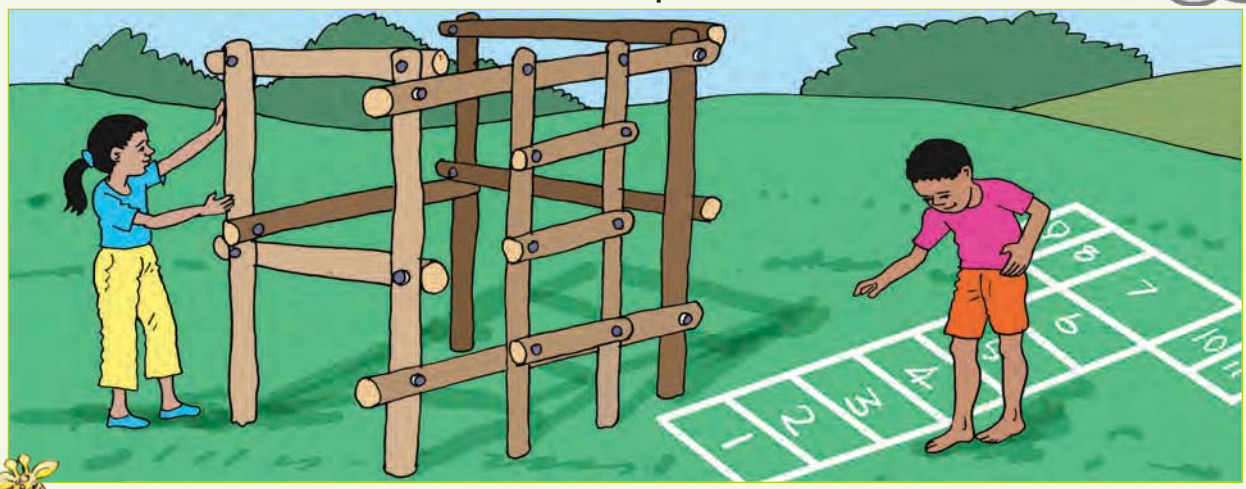
Teacher:

Sign:

Date:

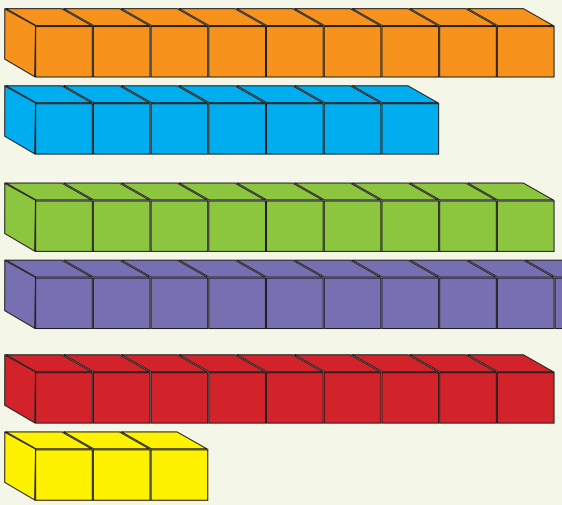
Datumu:

Vhulapfu





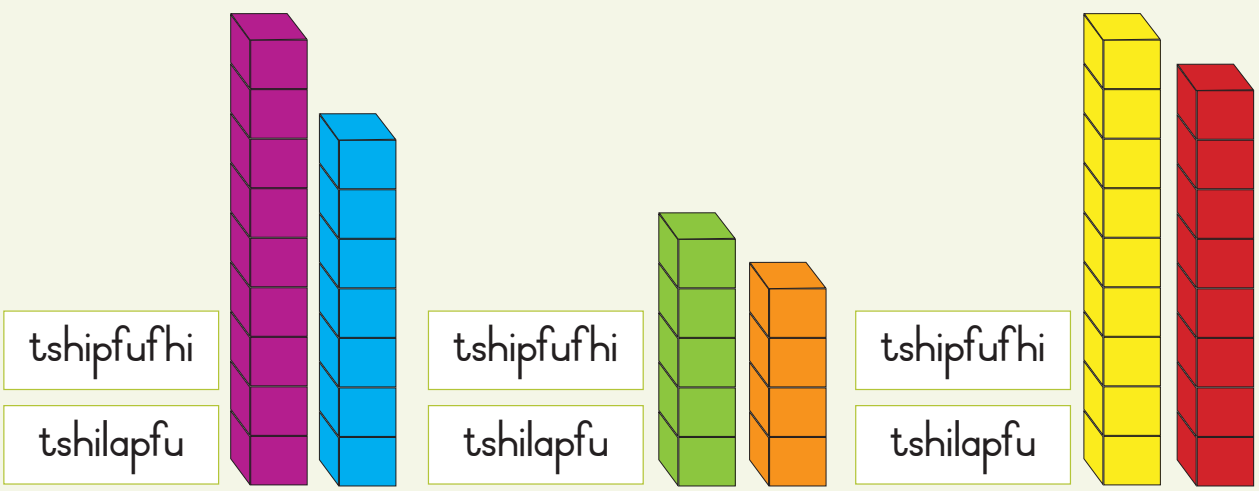
Sumbedzani uri ndi khoḽomu ifhio i re ndapfu na i re pfufhi nge na khaḽara ipfi ḽi re ḽone nga muvhala wonoyo muthihi kha khoḽomu iṅwe na iṅwe.



tshipfufhi ndapfusa

tshipfufhi ndapfusa

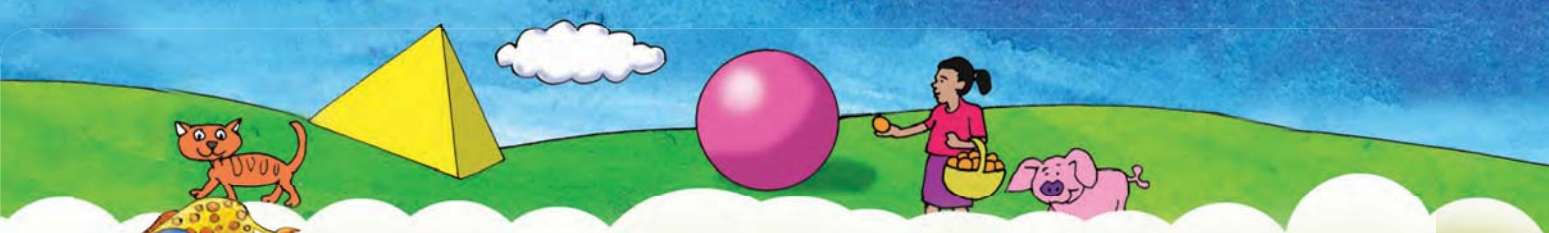
tshipfufhi ndapfusa



tshipfufhi tshilapfu

tshipfufhi tshilapfu

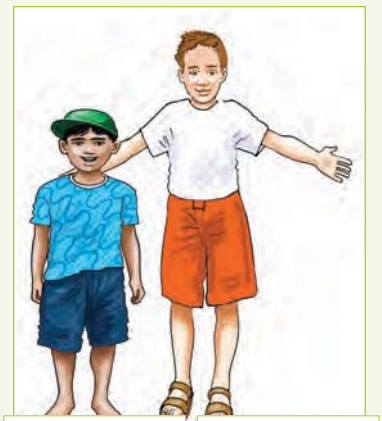
tshipfufhi tshilapfu



2 Ṋeani phindulo muvhala u fanaho na wa vhurukhu vhupfufhi ha mutukana.



tshipfufhi | tshilapfu



tshilapfu | tshipfufhi



tshipfufhi | tshilapfu

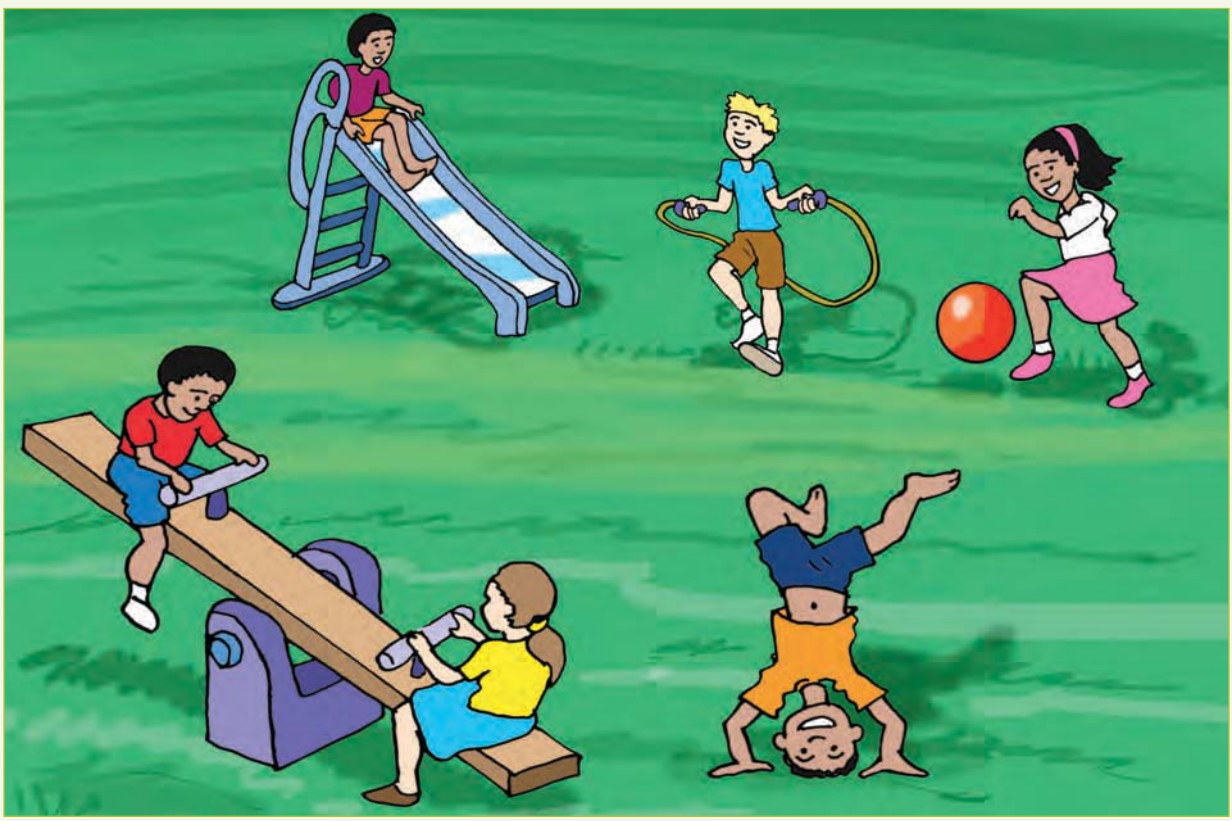


Kalani matungo a luvhanḓe nga tshanḓa kana ṋayo ni tshi shumisa zwi no bva kha zwo geriwaho I.

Luvhanḓe lwo lapfa lungafhani nga zwanḓa.

Luvhanḓe lwo lapfa lungafhani nga ṋayo.

vhulapfu



Teacher:
Sign:
Date:

Datumu:



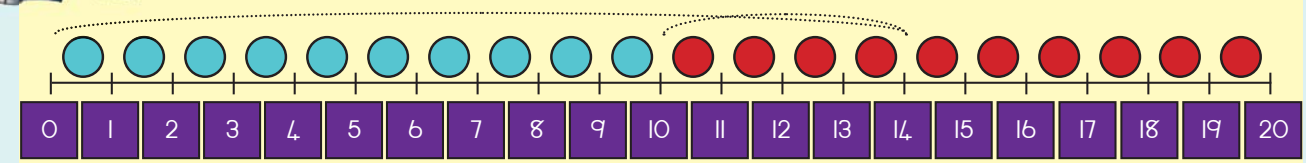
Muṱuso muṅwe hafhu



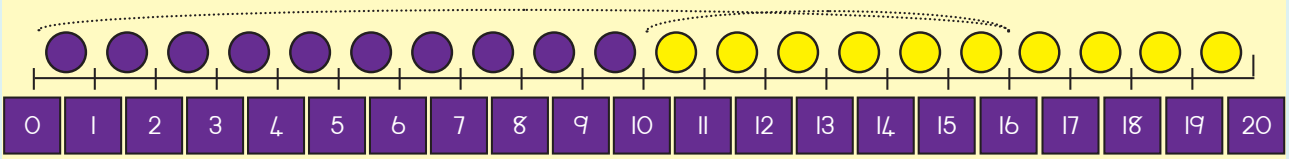
10 = 2 + 2	10 = 8 + 8	10 = 7 + 7	10 = 5 + 5	10 = 3 + 3
17 – 7 = 10	12 – 2 = 10	15 – 5 = 10	13 – 3 = 10	18 – 8 = 10



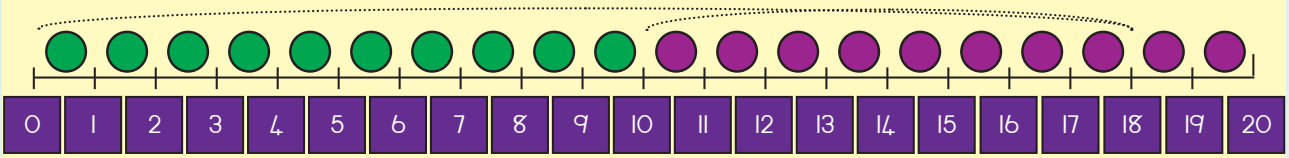
Shumisani mutalombalo. Ṅwalani mbalo ya muṱuso.



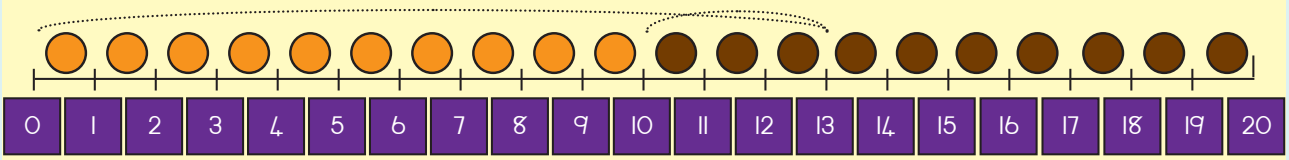
14 – 4 = 10



__ – __ = __



__ – __ = __



__ – __ = __







Tusani.

10	3	−	3	=		10	2	−	2	=	
10	5	−	5	=		10	7	−	7	=	
10	1	−	1	=		10	6	−	6	=	
10	4	−	4	=		10	8	−	8	=	
10	9	−	9	=		10	9	−	5	=	



Tusani.

16 − 13

10	10		0			
6	3	=	3			
16	−	13	=	3		

14 − 12

10	10					
4	2	=				
14	−	12	=			

27 − 11

20	10					
7	1	=				
	−		=			

35 − 13

30	10					
5	3	=				
	−		=			

26 − 12

20	10					
6	2	=				
	−		=			

48 − 11

40	10					
8	1	=				
	−		=			



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



Ndi zwivhaleli zwingana zwe a sala nazwo?

Teacher:

Sign:

Date:





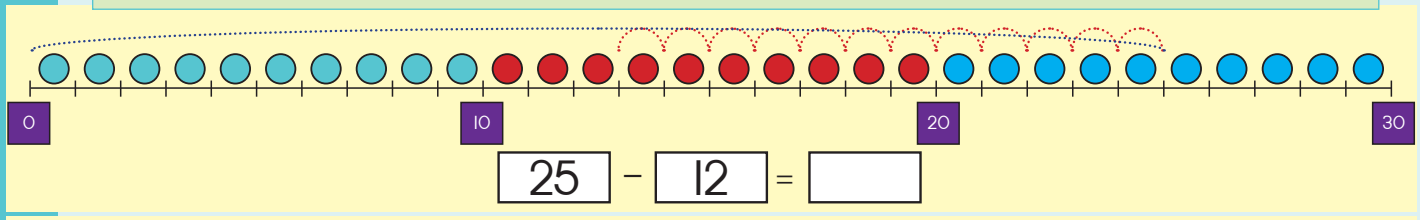
Datumu:

Muṱuso munzhi

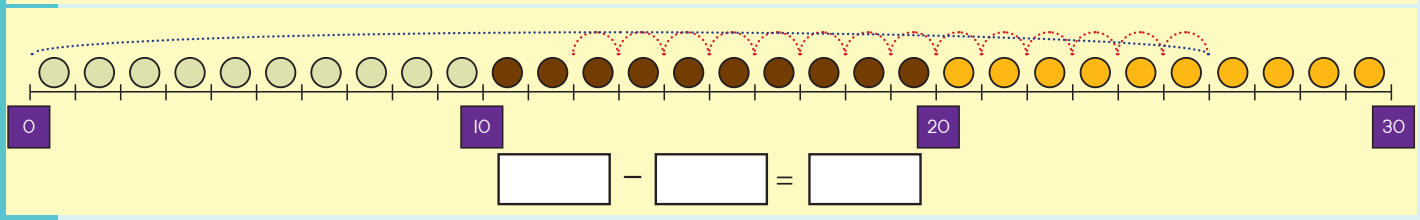
Kotara ya 2 – Vhege ya 3

Ṱusani nomboro dzi re nga fhasi kha nomboro dzi re nga ntha.

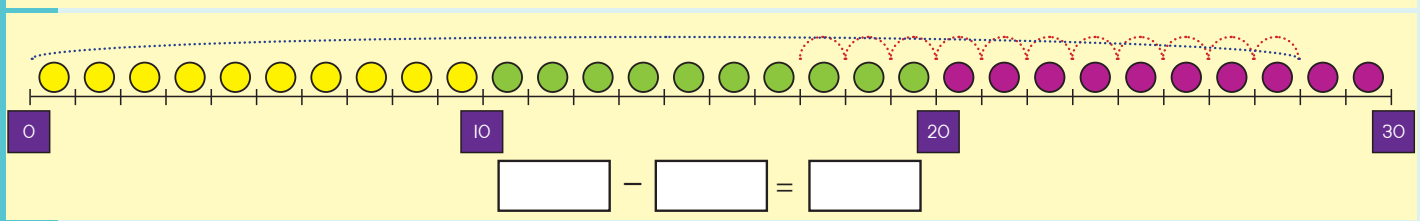
10 + 7 = 17	20 + 2 =	30 + 8 =	40 + 9 =
10 + 5 = 15	10 + 1 =	10 + 5 =	10 + 4 =
2			



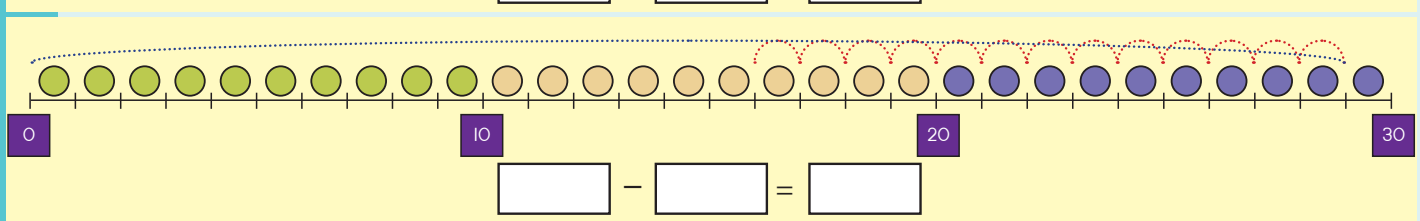
25 − 12 = ☐



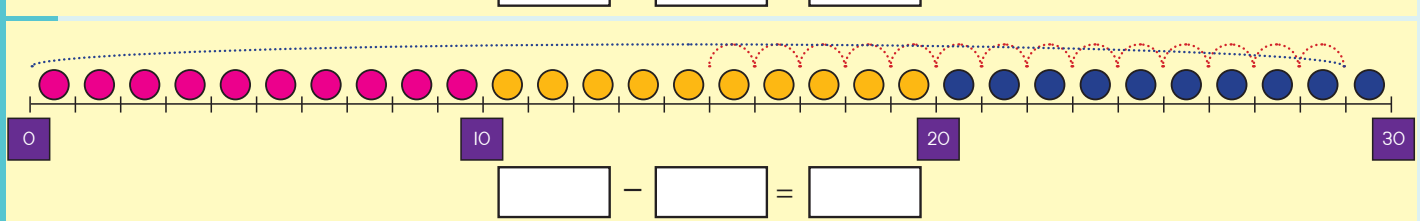
☐ − ☐ = ☐



☐ − ☐ = ☐



☐ − ☐ = ☐



☐ − ☐ = ☐







Tusani.

45 – 23

= 40 [ ] – 20 3

= 40 – 20 + 5 – 3

= 20 + 2

= 22

38 – 16

= [ ] [ ] – [ ] [ ]

= [ ] – [ ] + [ ] – [ ]

= [ ] + [ ]

= [ ]

29 – 14

= [ ] [ ] – [ ] [ ]

= [ ] – [ ] + [ ] – [ ]

= [ ] + [ ]

= [ ]

48 – 11

= [ ] [ ] – [ ] [ ]

= [ ] – [ ] + [ ] – [ ]

= [ ] + [ ]

= [ ]

35 – 23

= [ ] [ ] – [ ] [ ]

= [ ] – [ ] + [ ] – [ ]

= [ ] + [ ]

= [ ]

38 – 15

= [ ] [ ] – [ ] [ ]

= [ ] – [ ] + [ ] – [ ]

= [ ] + [ ]

= [ ]



Teacher:

Sign:

Date:



42b

Datumu:

Muṱuso muṅwe haf hu



Ṱhanganyelo ya tshibuḽoko tshiṅwe na tshiṅwe ndi mini?

22 − 10 = ☐



25 − 10 = ☐

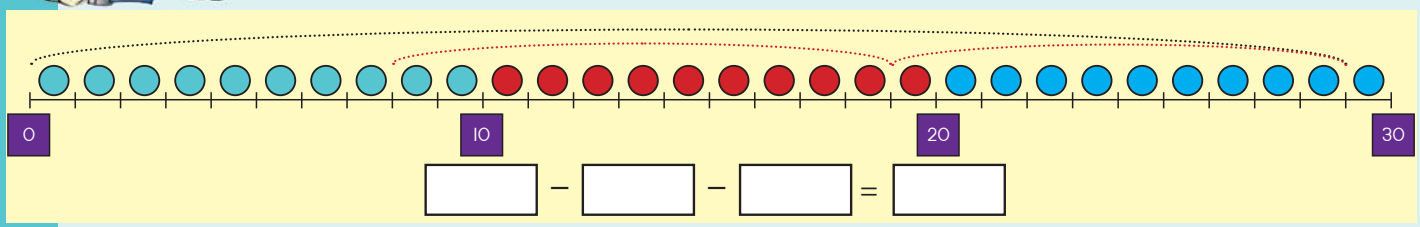


29 − 10 = ☐

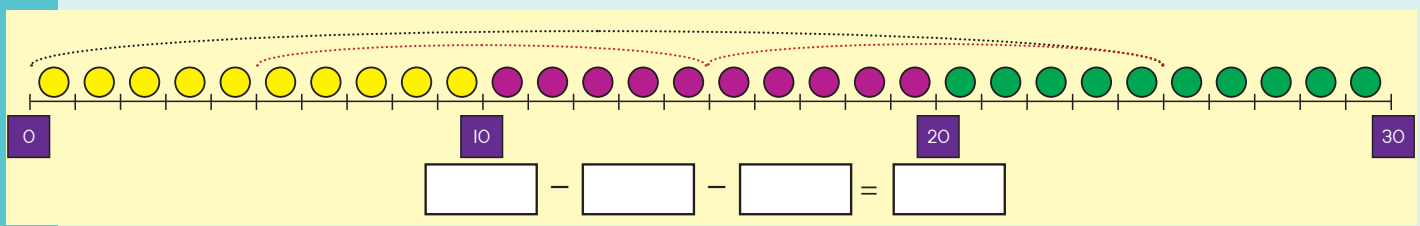




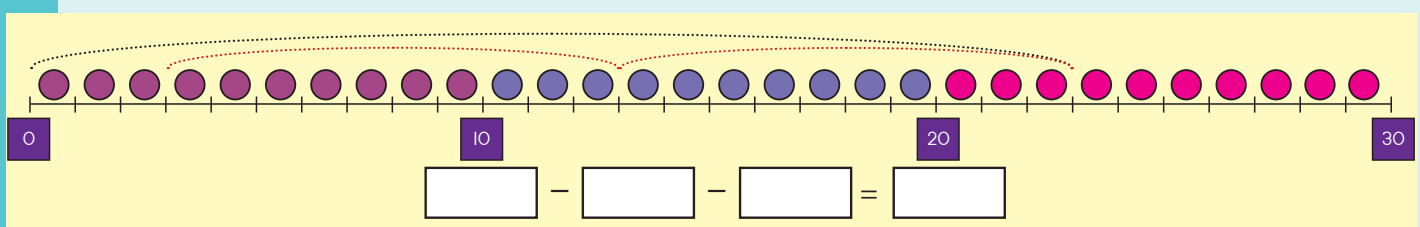
Fhedzisani mbalo.



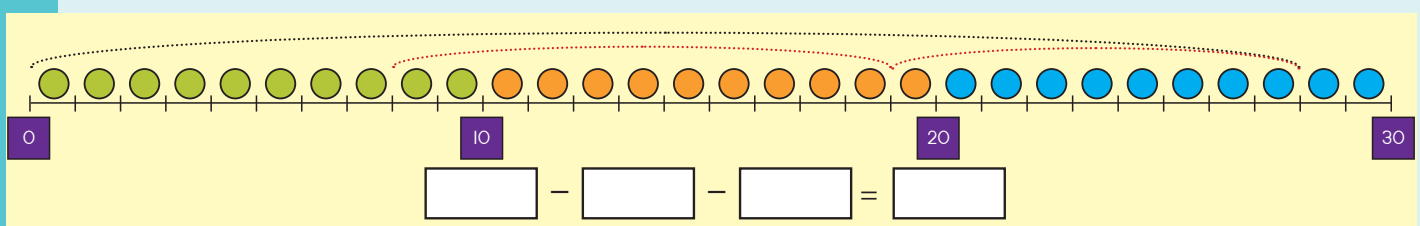
☐ − ☐ − ☐ = ☐



☐ − ☐ − ☐ = ☐



☐ − ☐ − ☐ = ☐



☐ − ☐ − ☐ = ☐







Fhedzisani.

46	38	25
− 13	− 14	− 11

49	27	46
− 23	− 16	− 32



Ra ṱusa.

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 u sumbedza phindulo yaṋu.

35 − 20 = _____



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

[ ] − [ ] = [ ]



Teacher:

Sign:

Date:



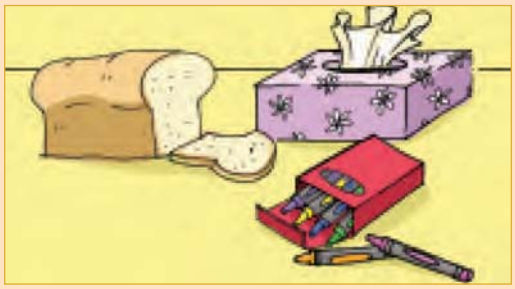
Datumu:

U lemela na u leluwa

1 Lavhelesani zwifanyiso ni fhindule mbudziso.

Ndi tshifhio tshi no leluwa na u lemela?





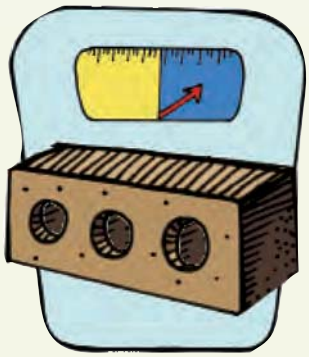
2 Olani tshifanyiso tsha:

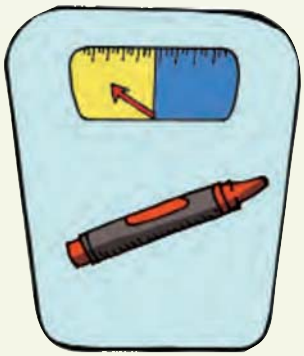
Zwithu zwi no lemela	Zwithu zwi no leluwa

Muvhala wa ṱaḓa u sumbedza u leluwa ha tshithu, wa lutombo u sumbedza u lemela ha tshithu. walani u leluwa kana u lemela.

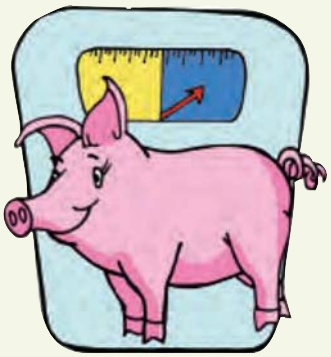


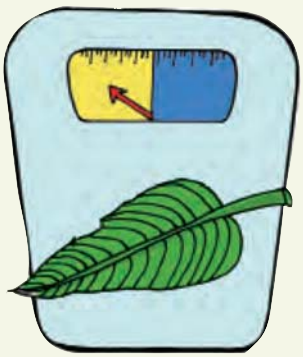
u leluwa











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









Teacher:
Sign:
Date:

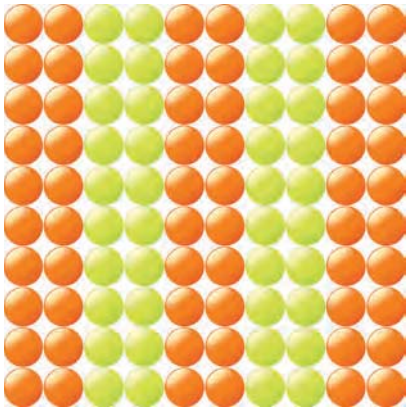
11 12 13 14 15 16 17 18 19 20

Datumu:

Phetheni dza nomboro: Nga zwivhilizwivhili

Kha ri vhale nga zwivhili.





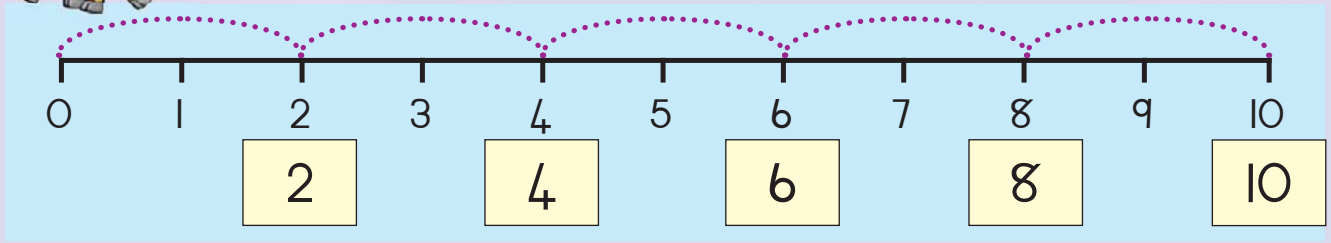
Olani kana ni nambatedze zwithu zwi ḓaho nga zwivhili.

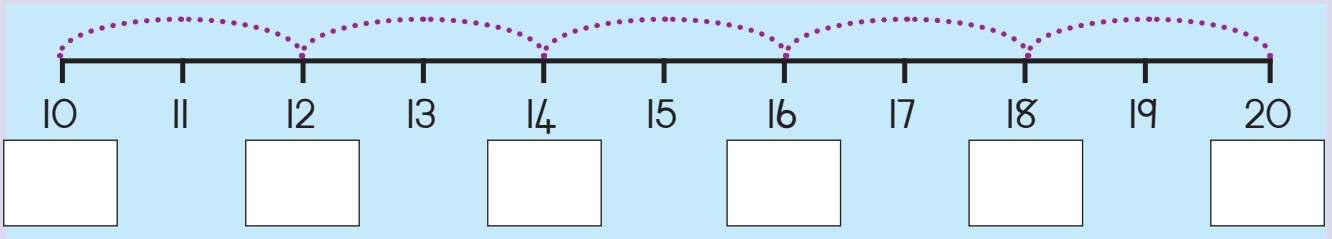
Ro thoma phetheni. I fhedziseni.

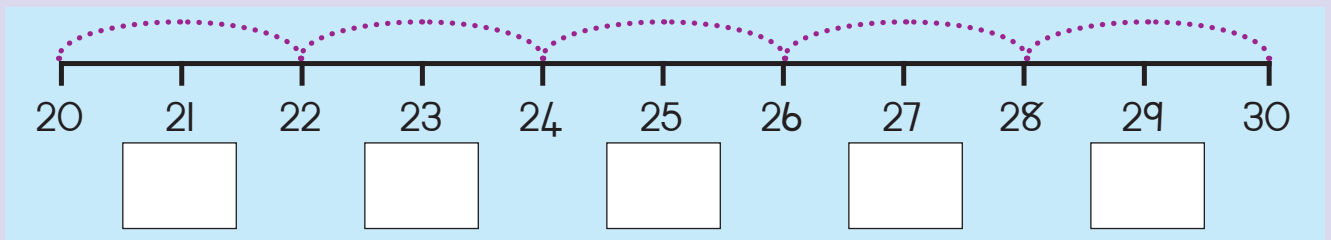
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

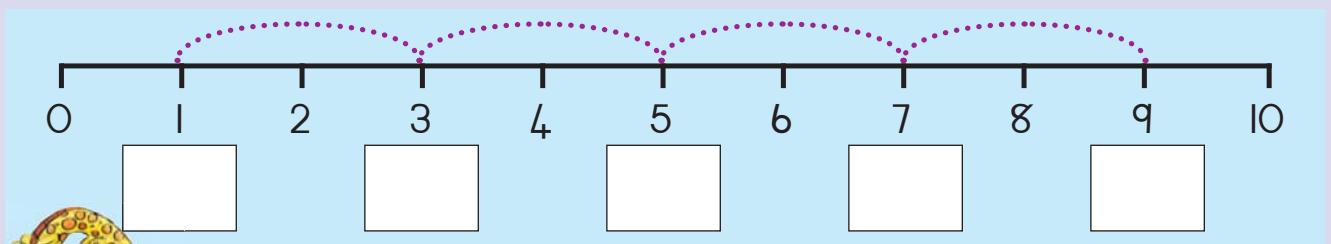


Shumisani mitalombalo kha u ṅwala phetheni.









Fhedzisani zwi tevhelaho.

2, 4, 6, __ , __ , __	13, 15, 17, __ , __ , __	26, 24, 22, __ , __ , __
62, 64, 66, __ , __ , __	55, 57, 59, __ , __ , __	9, 7, 5, __ , __ , __
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:

11 12 13 14 15 16 17 18 19 20

Datumu:

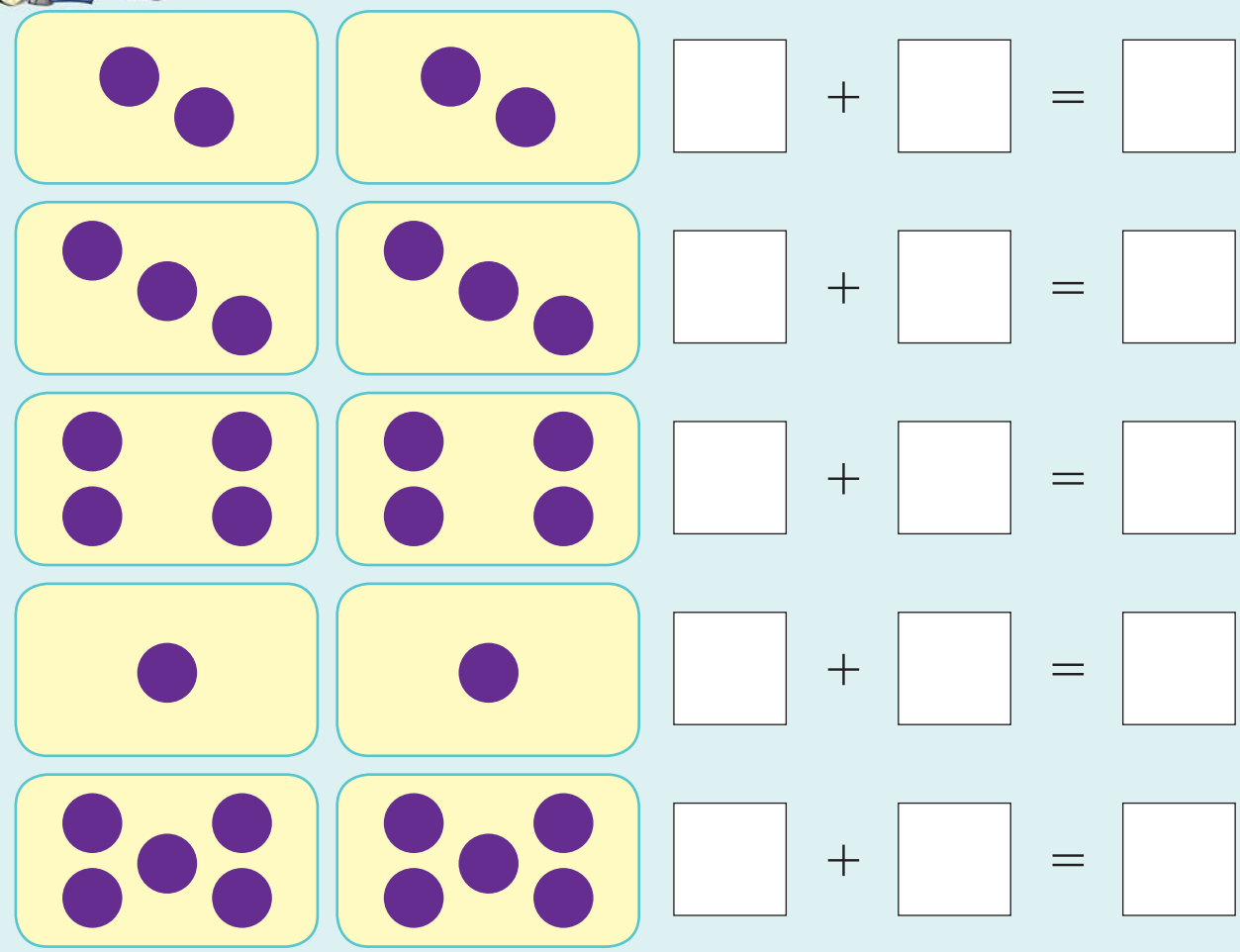
U inga kavhili

Lavhelesani kha ṱafula ya u thoma na ya vhuvhili. Ho itea mini?



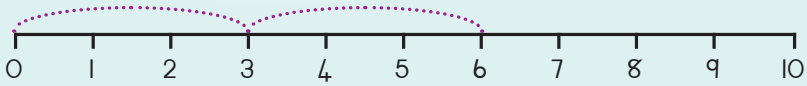


Engedzani zwithoma, ni ṅwale ṱhanganyelo ya iṅwe na iṅwe.

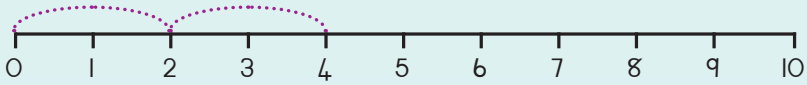




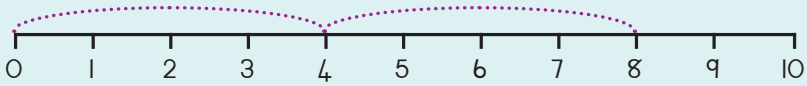
Shumisani mutalombalo kha u ṅwala ṱhanganyelo.



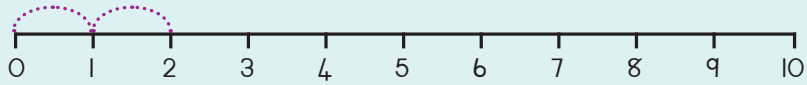
□ + □ = □



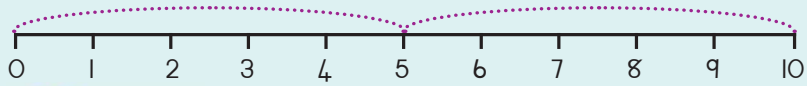
□ + □ = □



□ + □ = □



□ + □ = □



□ + □ = □

Ingani kavhili zwi tevhelaho:

1 kavhili	1 + 1 = 2	2 × 1 = 2
2 kavhili	□ + □ = □	2 × □ = □
3 kavhili	□ + □ = □	2 × □ = □
4 kavhili	□ + □ = □	2 × □ = □
5 kavhili	□ + □ = □	2 × □ = □

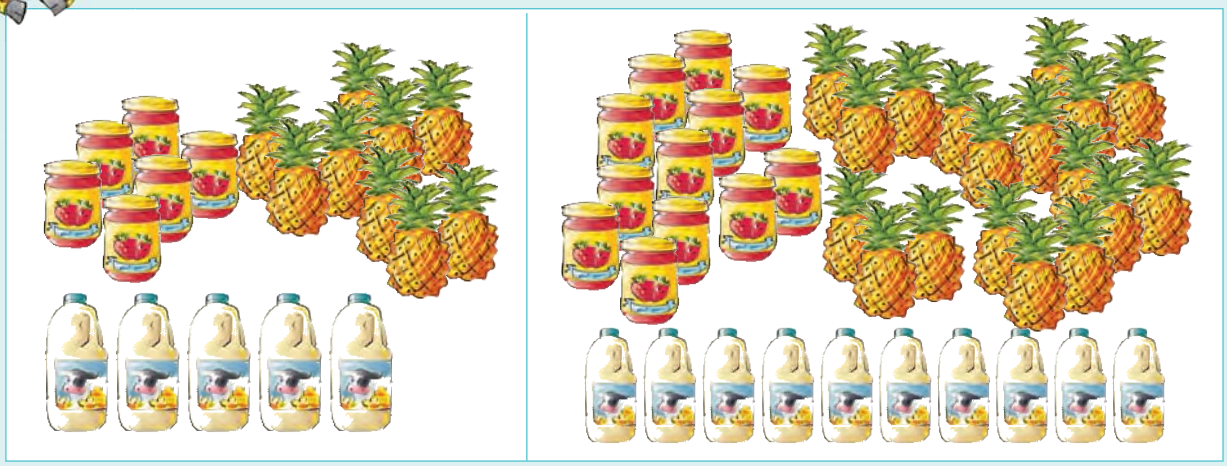
Ndi na R5. Khonani yanga u na davhulu yayo. U na vhugai?

Teacher:
Sign:
Date:

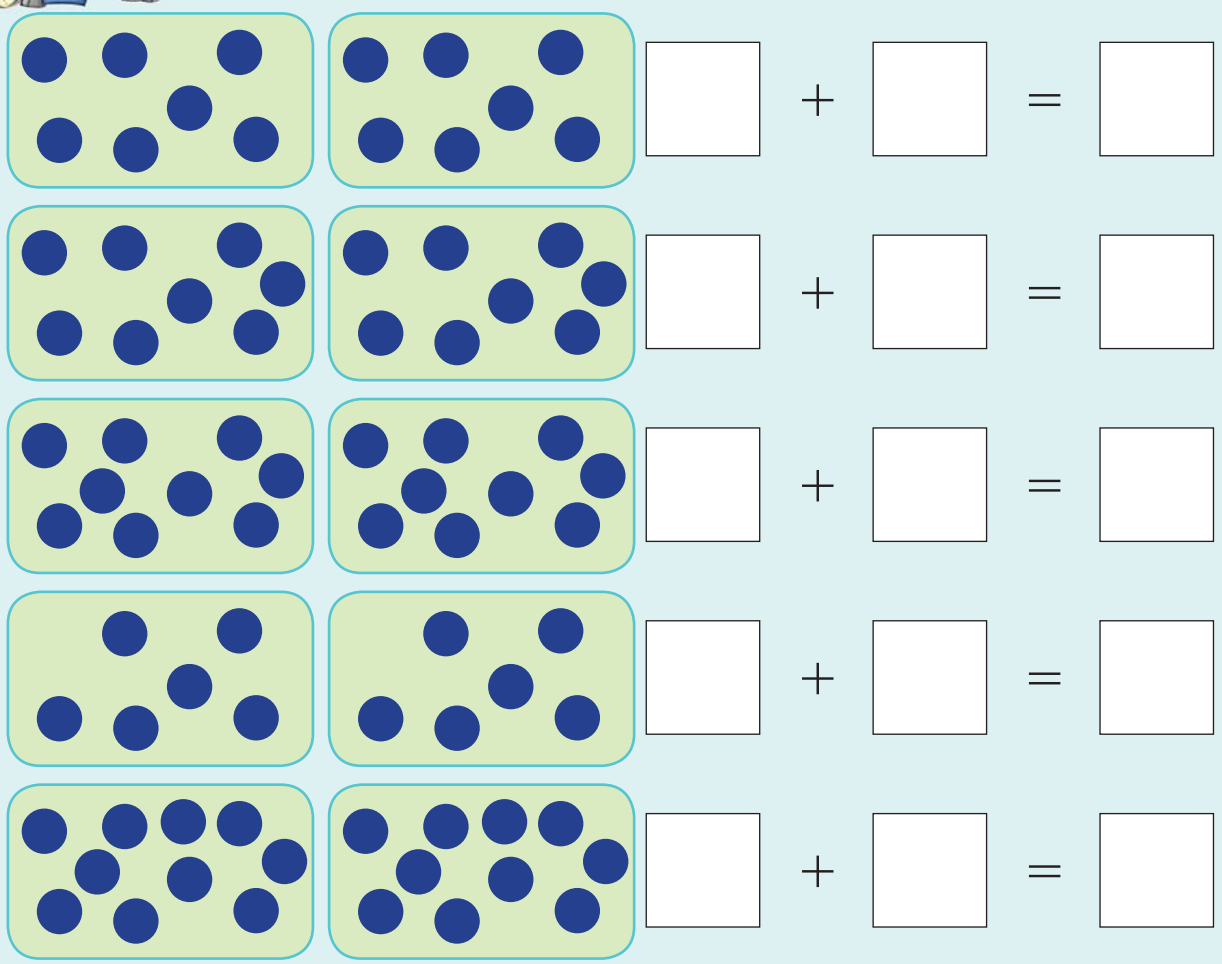
Datumu:

Ingani kavhili hafhu

Lavhelesani kha ṱafula ya u thoma na ya vhuvhili. Ho itea mini?

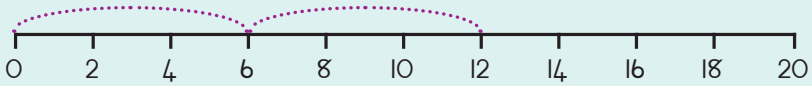


Engedzani zwithoma, ni ṅwale ṱhanganyelo ya iṅwe na iṅwe.

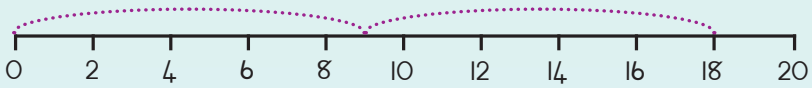




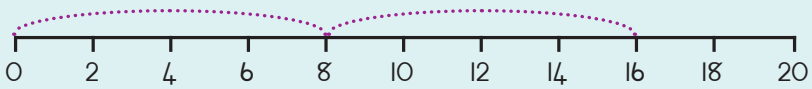
Shumisani mutalombalo kha u ṅwala ṱhanganyelo.



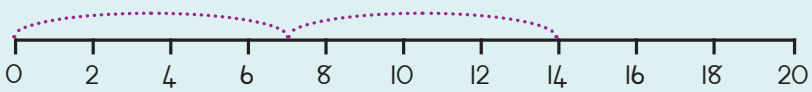
□ + □ = □



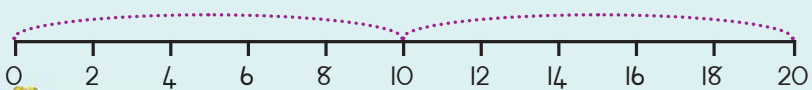
□ + □ = □



□ + □ = □



□ + □ = □



□ + □ = □

Ingani kavhili zwi tevhelaho.

6 kavhili	□ + □ = □	2 × 6 = 12
7 kavhili	□ + □ = □	2 × □ = □
8 kavhili	□ + □ = □	2 × □ = □
9 kavhili	□ + □ = □	2 × □ = □
10 kavhili	□ + □ = □	2 × □ = □

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

Teacher:
Sign:
Date:



Datumu: _____

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



5 + 5 = ☐

6 kavhili



☐ + ☐ = ☐

7 kavhili



☐ + ☐ = ☐

8 kavhili



☐ + ☐ = ☐

9 kavhili

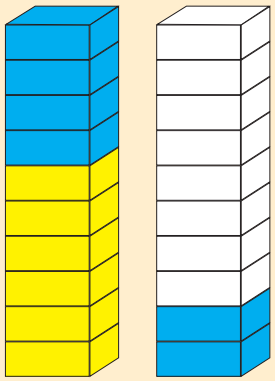


☐ + ☐ = ☐





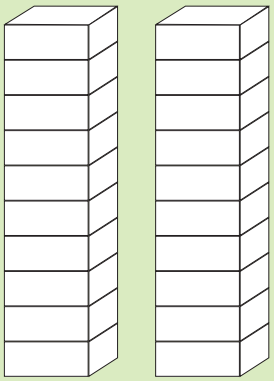
Ingani kavhili nomboro. Neani muvhala zwibuloko zwa fumi zwa beisi ni tshi sumbedza phindulo yanu.



6 kavhili

6 + 6 = ☐

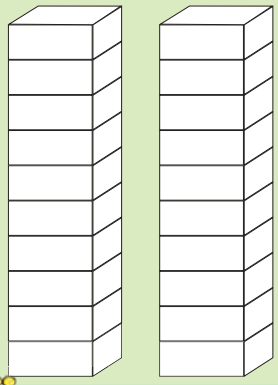
2 × 6 = ☐



8 kavhili

☐ + ☐ = ☐

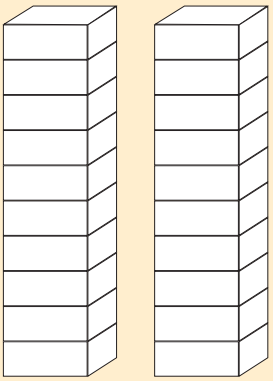
2 × ☐ = ☐



7 kavhili

☐ + ☐ = ☐

2 × ☐ = ☐



9 kavhili

☐ + ☐ = ☐

2 × ☐ = ☐



Ingani kavhili zwi tevhelaho.

7 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐
9 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐
6 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐
8 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐
10 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐



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

Teacher:

Sign:

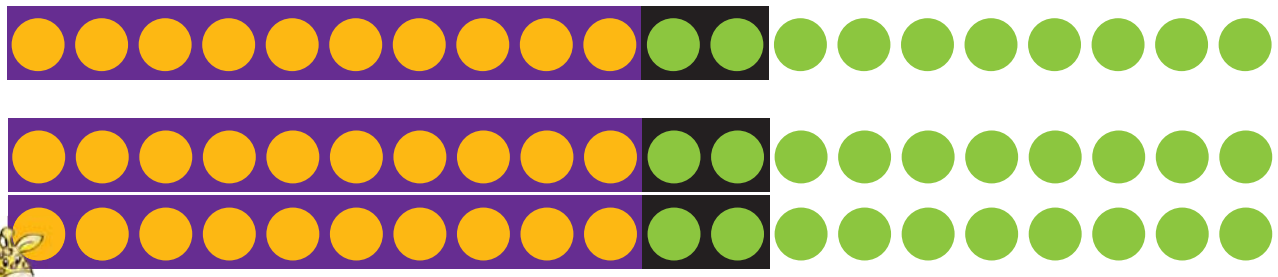
Date:



Datumu: _____

Nyingakavhili hafhu

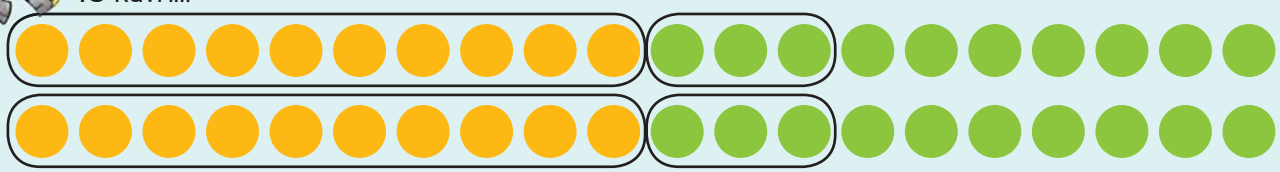
12 kavhili



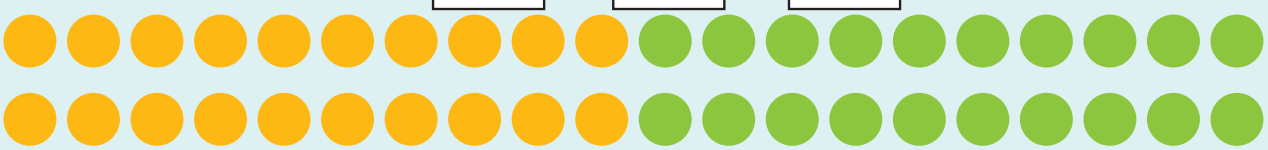


Shumisani vhulungu u inga kavhili nomboro. Ro ni thomela ya u thoma.

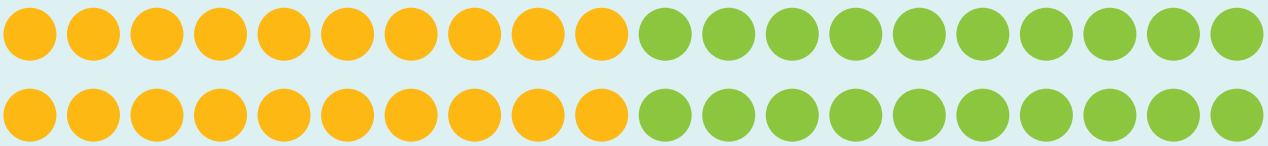
13 kavhili



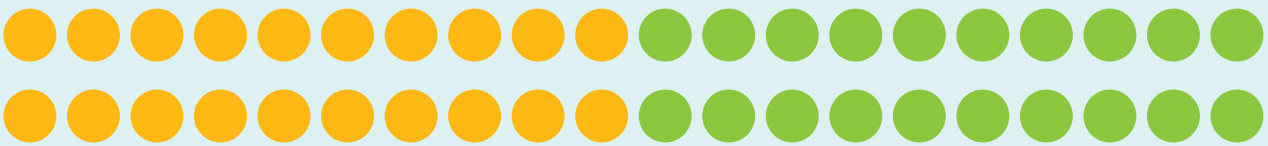
15 kavhili ☐ + ☐ = ☐



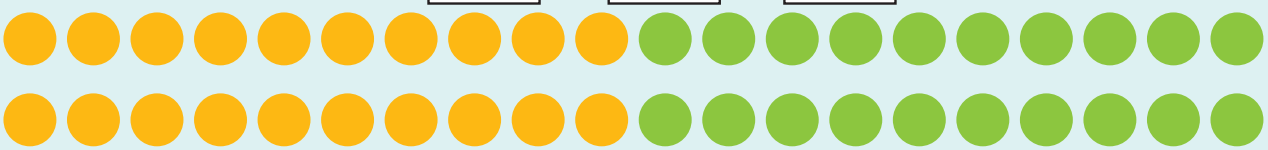
14 kavhili ☐ + ☐ = ☐



11 kavhili ☐ + ☐ = ☐



16 kavhili ☐ + ☐ = ☐

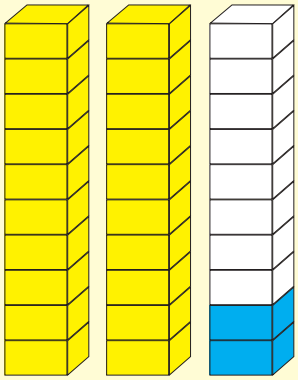


☐ + ☐ = ☐





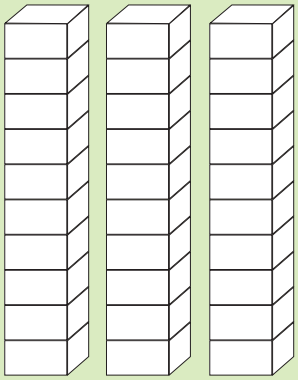
2 Ingani kavhili nomboro.
Ṋeani muvhala zwibuḽoko zwa fumi zwa beisi ni tshi sumbedza phindulo yaṋu.



11 kavhili

11 + 11 = ☐

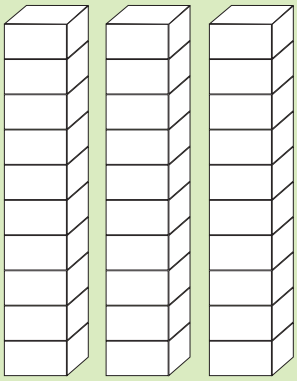
2 × 11 = ☐



13 kavhili

☐ + ☐ = ☐

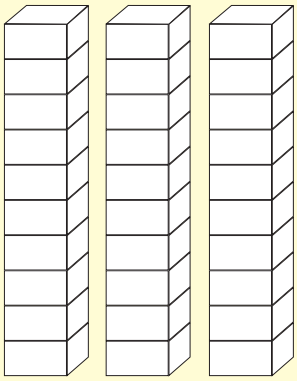
2 × ☐ = ☐



14 kavhili

☐ + ☐ = ☐

2 × ☐ = ☐



15 kavhili

☐ + ☐ = ☐

2 × ☐ = ☐



3 Ingani kavhili zwi tevhelaho.

11 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐
13 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐
16 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐
17 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐
18 kavhili	☐ + ☐ = ☐	2 × ☐ = ☐



4 Ndo ḽa mabesikitsi a 14 muṱaṱisanoni.
We a wina o ḽa a 14 kavhili. Muwini o ḽa mangana?

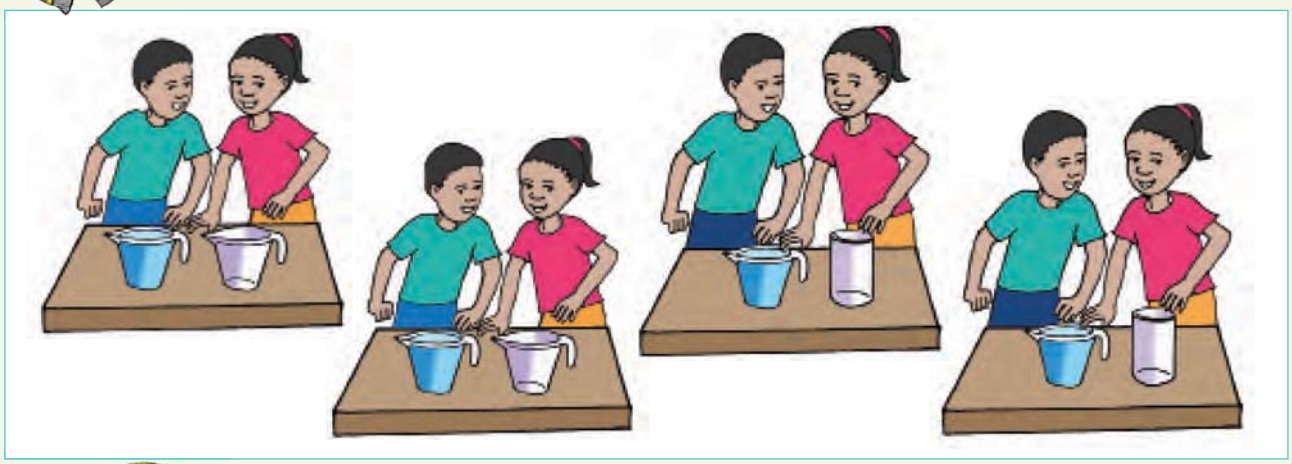


Teacher:
Sign:
Date:

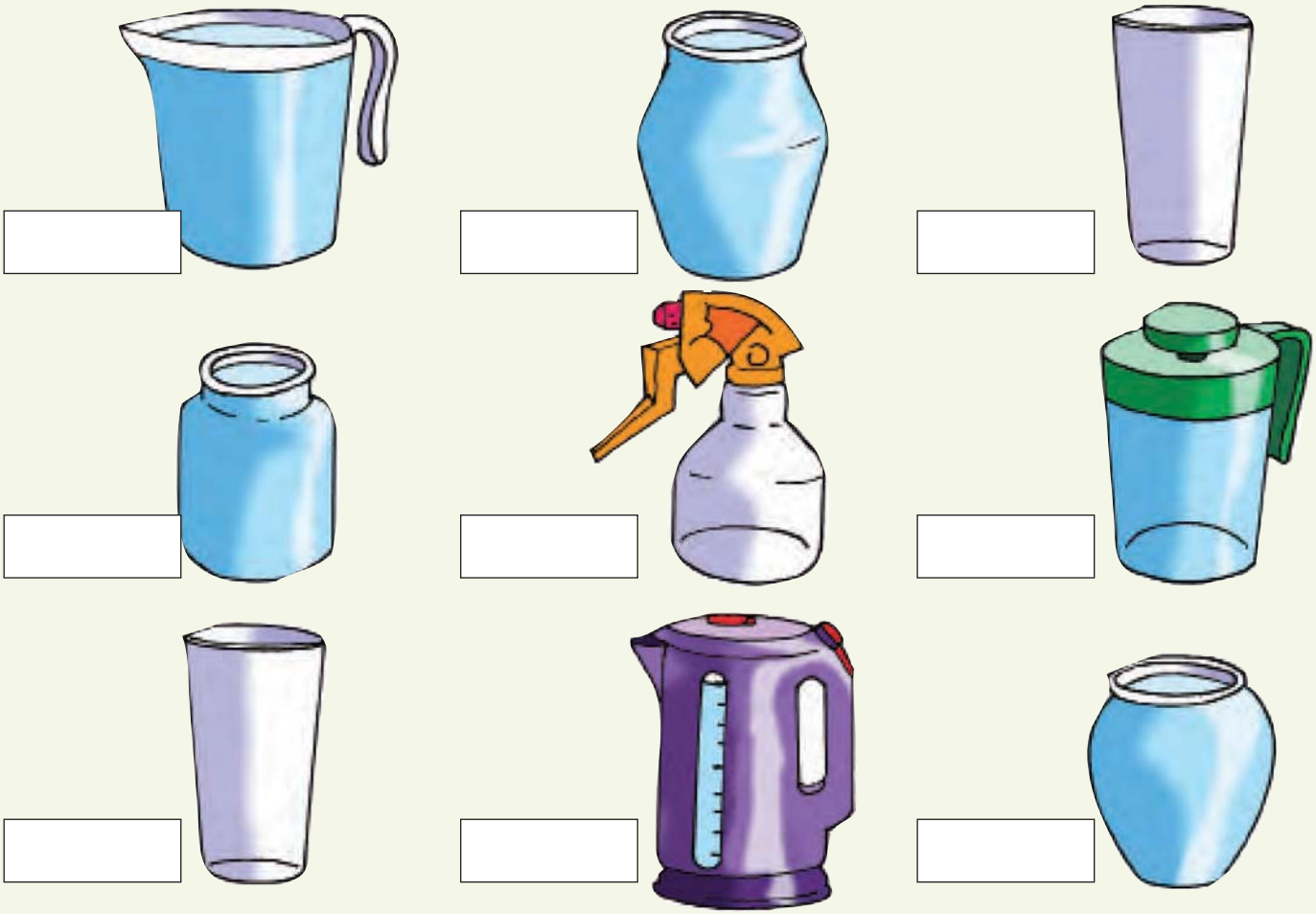
Datumu:

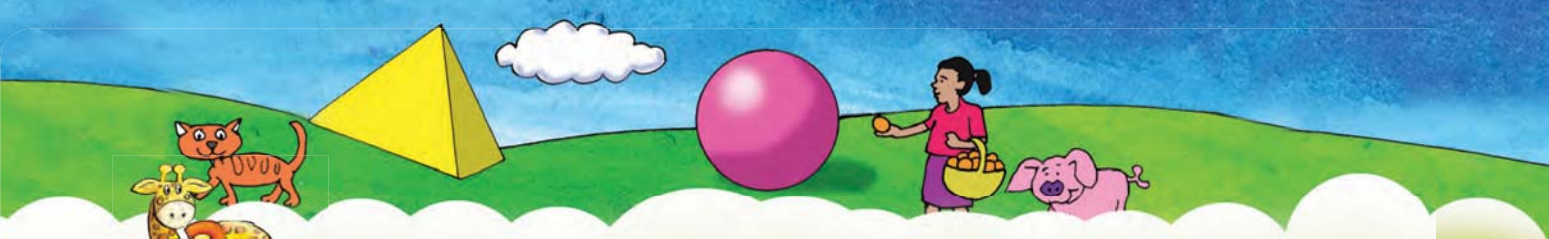
Zwifaredzi na khaphasithi

1 Ambani nga zwifaredzi zwi re kha desike.

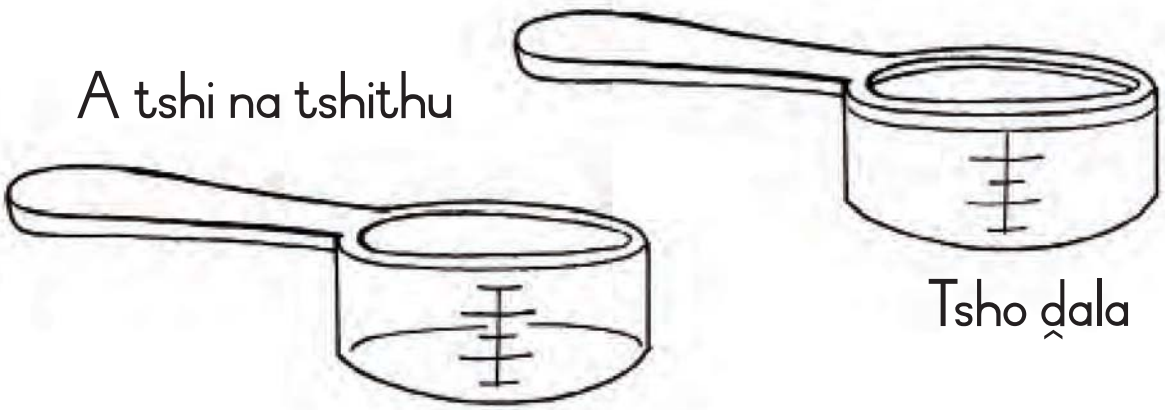


2 Bulani uri tshifaredzi tsho ḓala kana a tshi na tshithu.





Khaḽarani tshiluḓi tshiṅwe na tshiṅwe kha zwifaredzi izwi.





Olani zwifaredzi zwaṋu inwi muṋe ni khaḽare zwi re nga ngomu.

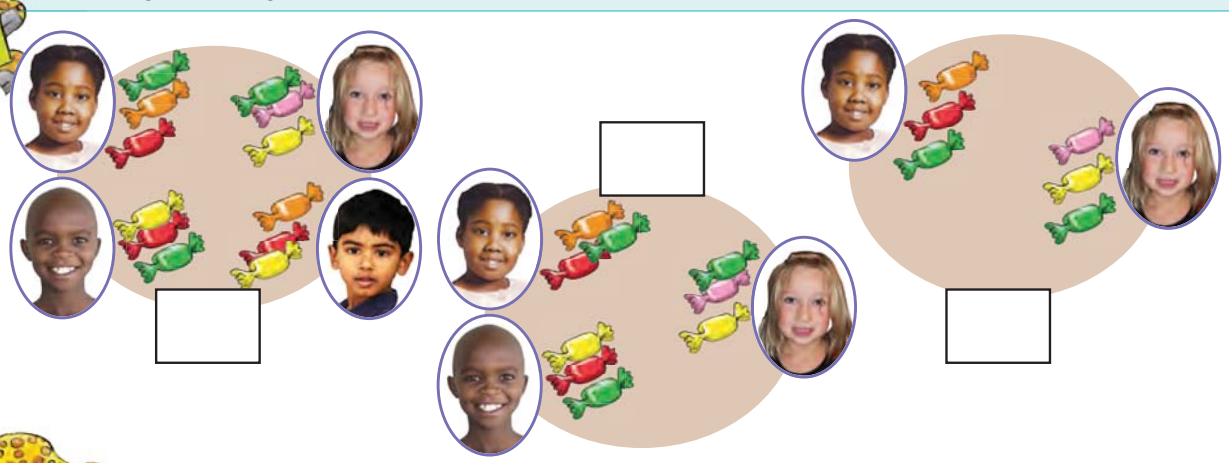
A tshi na tshithu	Tsho ḓala
A tshi na tshithu	Tsho ḓala

Teacher:
Sign:
Date:

Datumu: _____

Muandiso: x 3

Ndi maḽegere mangana a re kha ṱafula iṅwe na iṅwe?



Fhedzisani zwi tevhelaho:

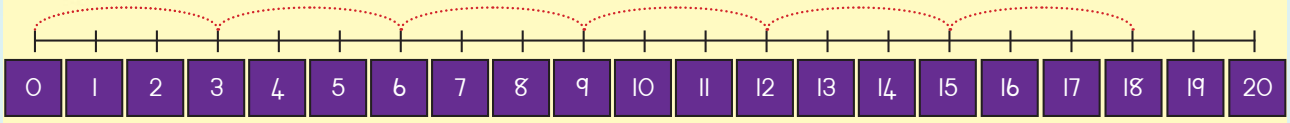
zwigwada zwa 2 zwa 3	3 + 3 =	3 × 2 = ☐
zwigwada zwa 3 zwa 3	3 + 3 + 3 =	3 × 3 = ☐
zwigwada zwa 4 zwa 3	3 + 3 + 3 + 3 =	3 × 4 = ☐
zwigwada zwa 6 zwa 3	3 + 3 + 3 + 3 + 3 + 3 =	3 × 6 = ☐
zwigwada zwa 7 zwa 3	3 + 3 + 3 + 3 + 3 + 3 + 3 =	3 × 7 = ☐

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.

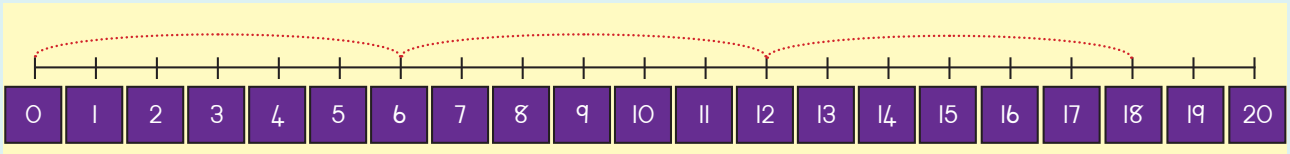


3, 6, 9, 12, ___ , ___

3 + 3 + 3 + 3 + 3 + 3= ☐

6 × 3 = ☐

Nyolo



6, ___ , ___

6 + ☐ + ☐ = ☐

3 × ☐ = ☐

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:

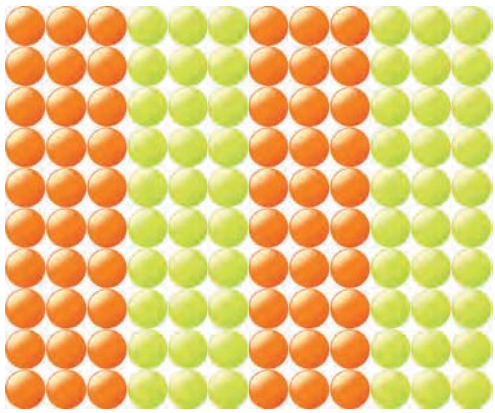
Sign:

Date:

Datumu: _____

Phatheni dza nomboro: Nga tharu





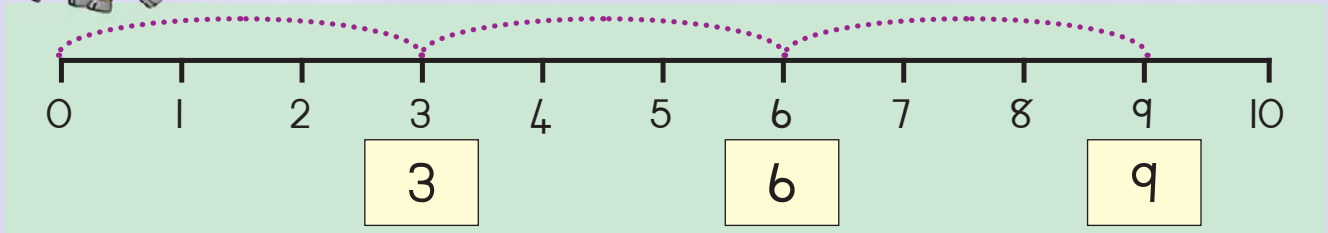
2 Olani kana ni nambatedze zwifanyiso zwa zwithu zwine zwa ḓa nga zwiraru.

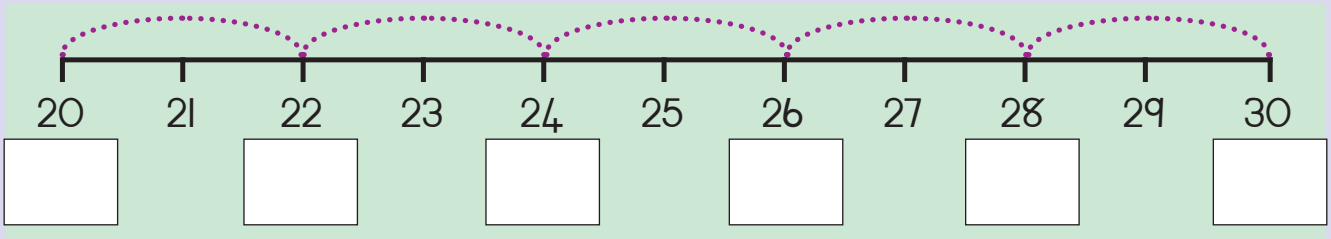
3 Ro thoma phetheni. I fhedziseni.

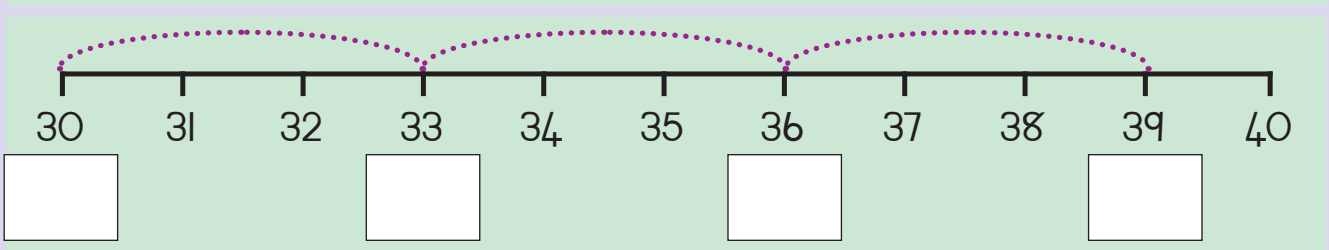
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

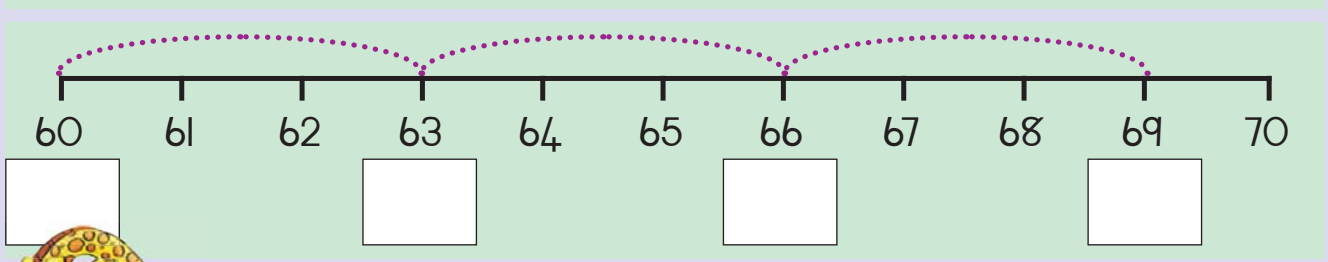


Shumisani mitalombalo kha u ṅwala phatheni.











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, __ , __ , __



Phiriisikhuḽu hu na ṱhiraisigiri (baisigiri dza malinga mararu) dza 10.
Hu ḓo vha hu na malinga mangana a ṱhiraisigiri?

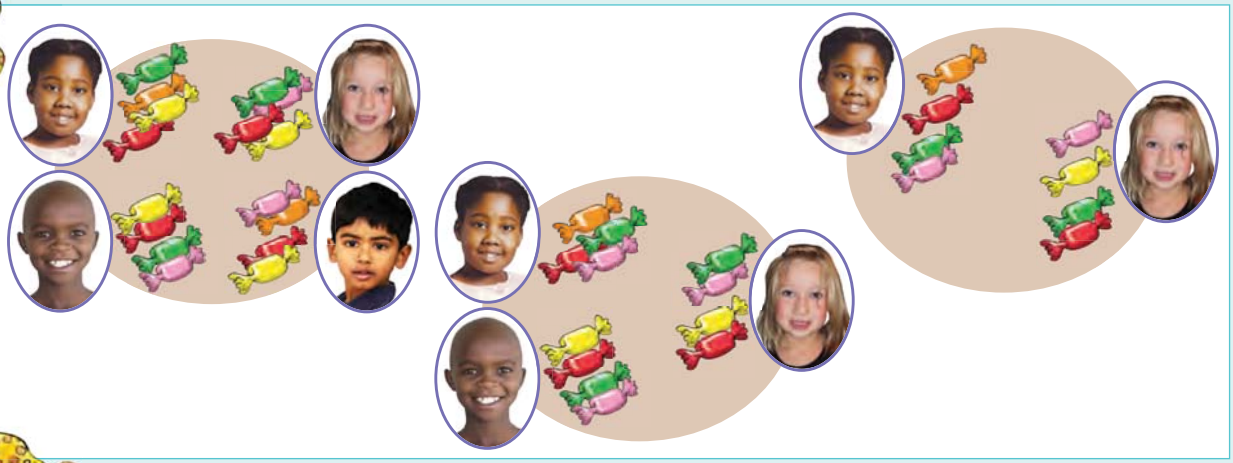
Teacher:
Sign:
Date:



Datumu: _____

Muandiso: x 4

Ndi maḽegere mangana a re kha ṱafula iṅwe na iṅwe?



Fhedzisani zwi tevhelaho.

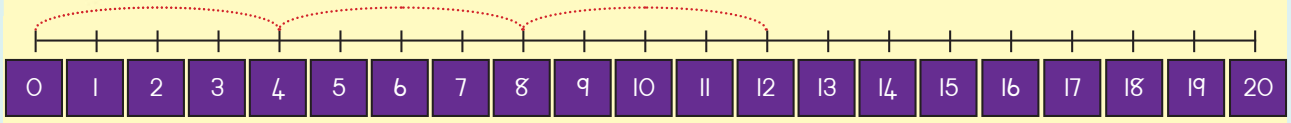
zwigwada zwa 3 zwa 4	4 + 4 + 4 =	3 × 4 = ☐
zwigwada zwa 2 zwa 4	4 + 4 =	2 × 4 = ☐
zwigwada zwa 4 zwa 4	4 + 4 + 4 + 4 =	4 × 4 = ☐
zwigwada zwa 6 zwa 4	4 + 4 + 4 + 4 + 4 + 4 =	6 × 4 = ☐
zwigwada zwa 7 zwa 4	4 + 4 + 4 + 4 + 4 + 4 + 4 =	7 × 4 = ☐

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.



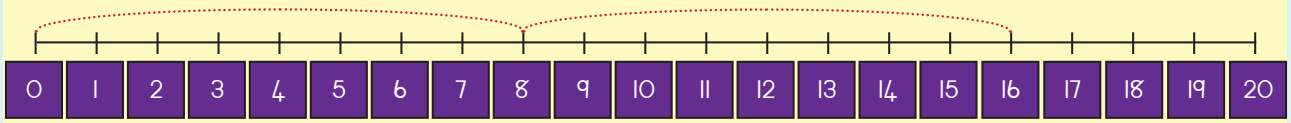
4, 8, ___

4 + 4 + 4 = ☐

4 × 3 = ☐

Nyolo





8, ___

8 + ☐ = ☐

8 × ☐ = ☐

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:

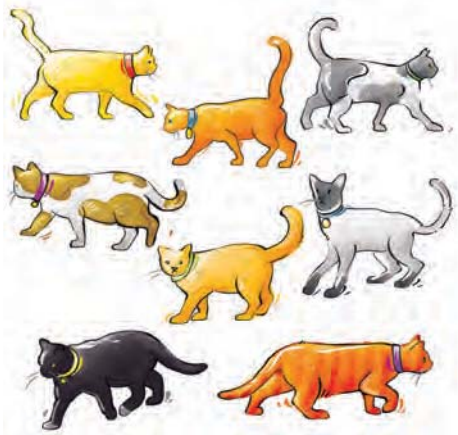
Date:

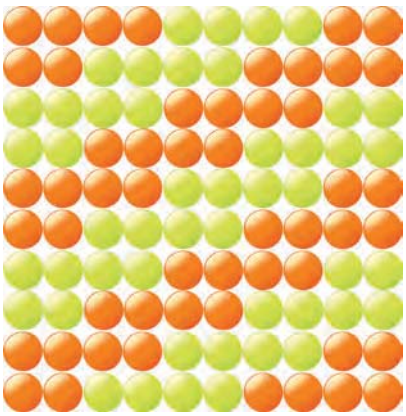


Datumu: _____

Phatheni dza nomboro: Nga nn̂ann̂a

Kha ri vhale nga nn̂a.





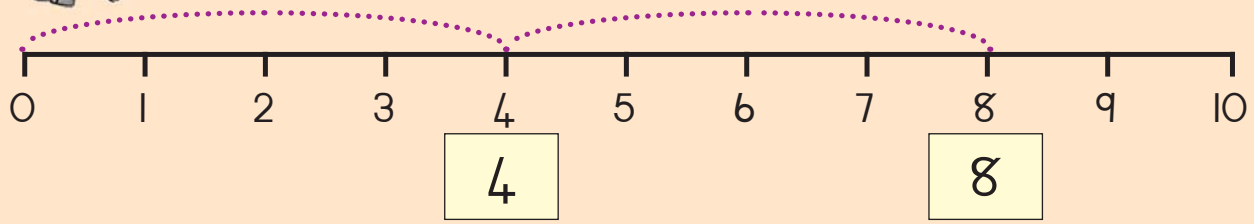
Olani kana ni nambatedze zwithu zwi ḓaho nga zwin̂a.

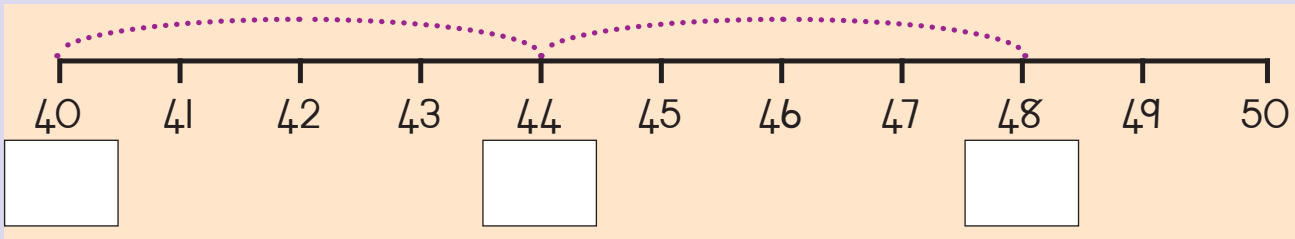
Ro thoma phetheni. I fhedziseni.

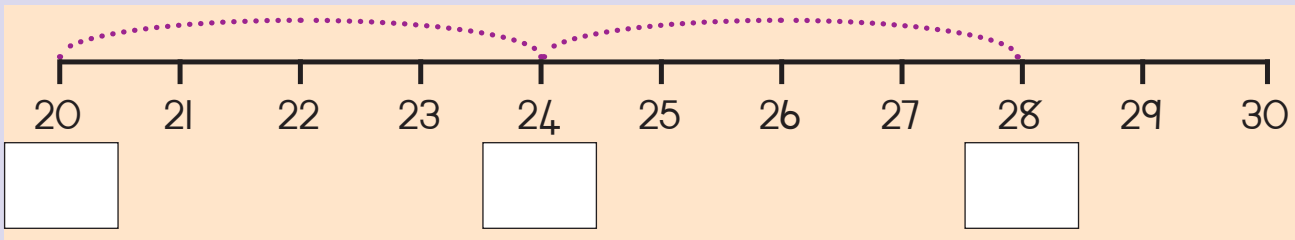
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

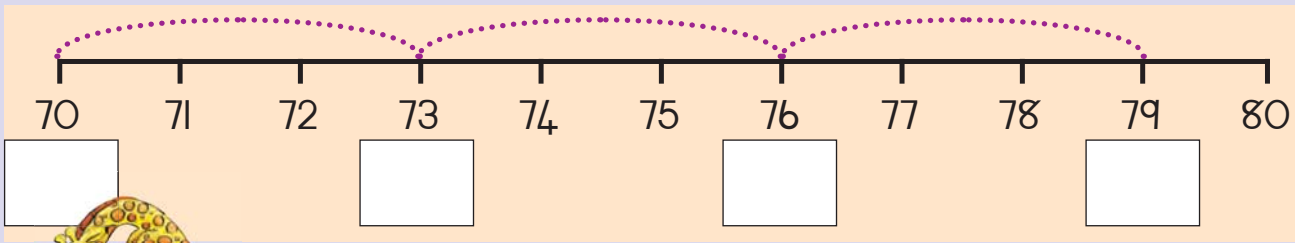


Shumisani mitalombalo kha u ṅwala phatheni.











Fhedzisani zwi tevhelaho.

4, 8, 12, __ , __ , __	1, 5, 9, __ , __ , __	48, 44, 40, __ , __ , __
28, 32, 36, __ , __ , __	42, 46, 50, __ , __ , __	60, 56, 52, __ , __ , __
12, 16, 20, __ , __ , __	20, 16, 12, __ , __ , __	70, 66, 62, __ , __ , __



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

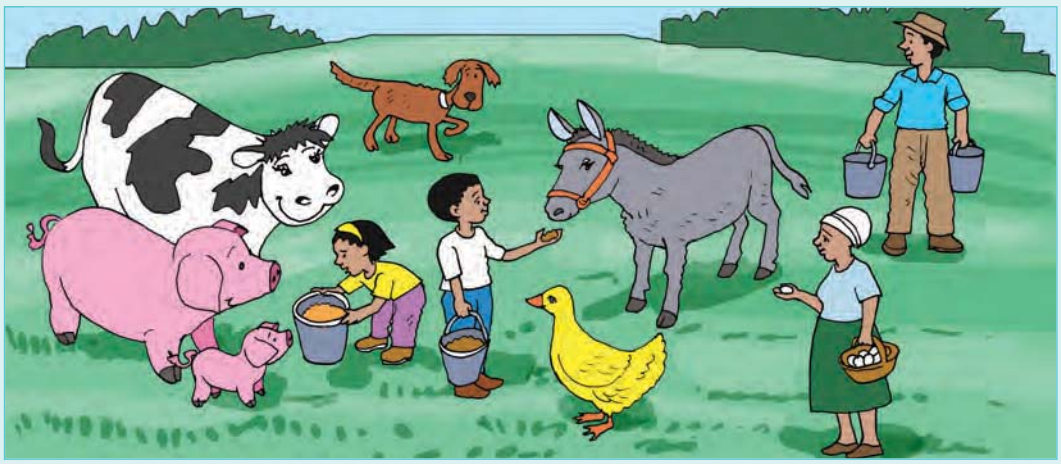
Teacher:
Sign:
Date:



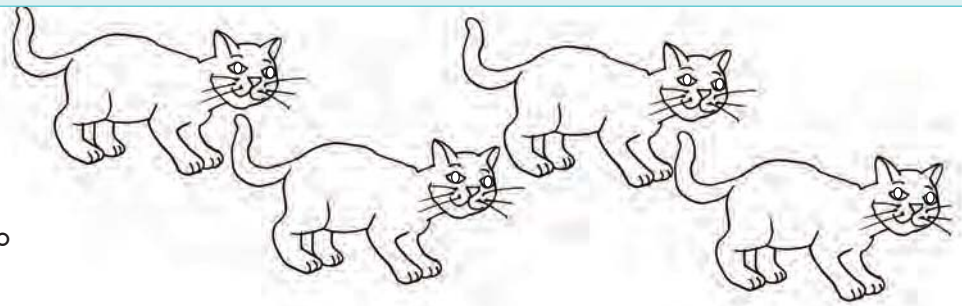
Datumu:

Nganetshelo dza muandiso

Itani nganetshelo yaṋu inwi muṋe ni tshi khou shumisa maipfi a ngaho sa maṱo, milenzhe, zwanḓa, ṋayo, zwipuka, vhathu. Ênḓedzani nomboro kha tshiṅwe na tshiṅwe.



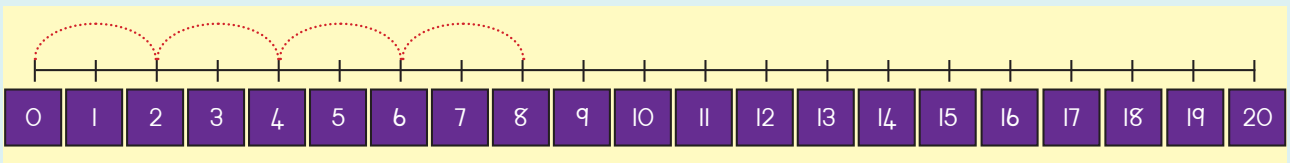
Tshimange tshi na maṱo a 2. Ndi maṱo mangana ane zwimange zwa 4 zwa vha nao?



Khaḽarani maṱo a zwimange.

Sumbedzani nga zwivhaleli.

Sumbedzani kha mutalombalo.



□ + □ + □ + □ = □

□ × □ = □



Baisigira ya malinga mararu i na malinga 3.
Ndi malinga mangana ane baisigira dza malinga mararu 5 dza vha nao?



N̂eani muvhala baisigira ya malinga mararu.

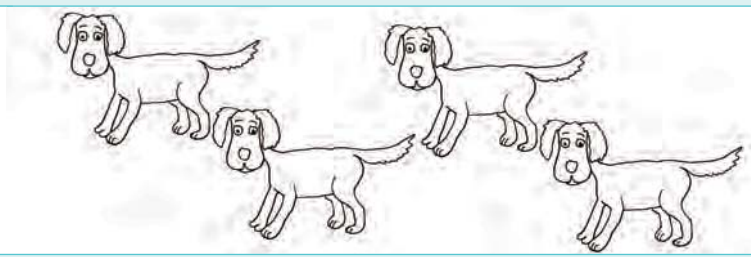
Sumbedzani nga zwivhali.

Sumbedzani kha mutalombalo.

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

____ + ____ = ____   ____ × ____ = ____

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



Khal̂arani milenzhe ya mmbwa.

Sumbedzani nga zwivhaleli.

Sumbedzani kha mutalombalo.

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

____ + ____ = ____   ____ × ____ = ____

Teacher:
Sign:
Date:



Datumu:

Awara/Iri

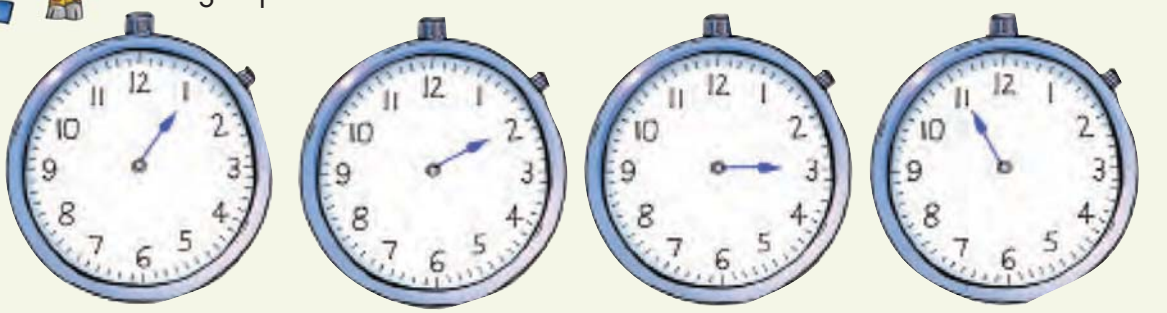
Ambani nga watshi.



Luṋanga lupfufhi lu ri sumbedza awara.
Afha lu khou ri sumbedza awara dza 7.

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

Luanga lupfufhi lu ri sumbedza mini?



_____ awara

_____ awara dza

_____ awara dza

_____ awara dza



_____ awara dza



_____ awara dza



_____ awara dza



_____ awara dza



_____ awara dza



_____ awara dza



_____ awara dza



_____ awara dza

Olani luanga 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 mini tshine tsha jia awara? Khaḽarani phindulo yo teaho.



U ita tshuṅwahaya



U eḓela



U ṱamba maṇo

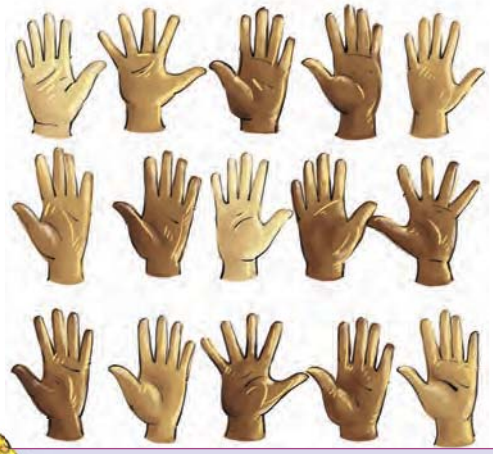
Teacher:
Sign:
Date:

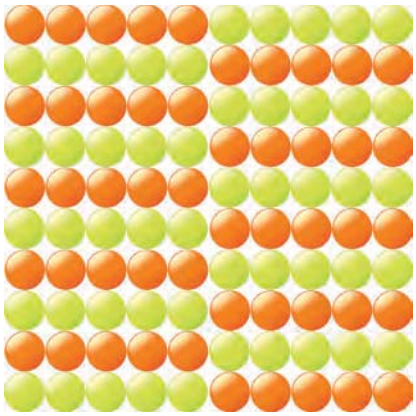
11 12 13 14 15 16 17 18 19 20

Datumu: _____

Phetheni dza nomboro: Nga ṱhanu

Kha ri vhale nga ṱhanu.





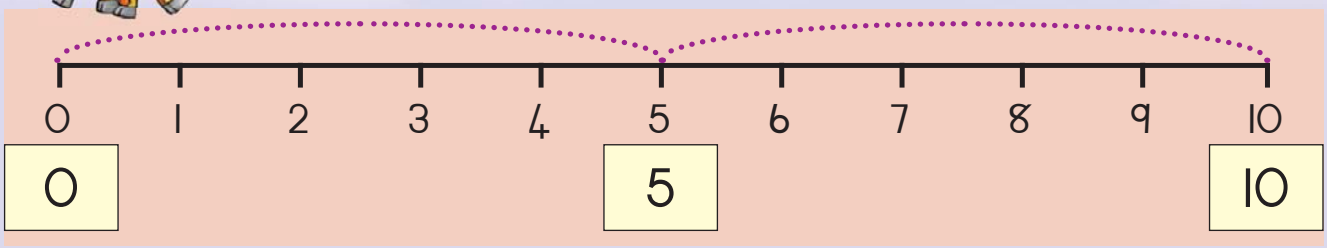
Olani kana ni nambatedze zwithu zwi ḓaho nga zwiṱanu.

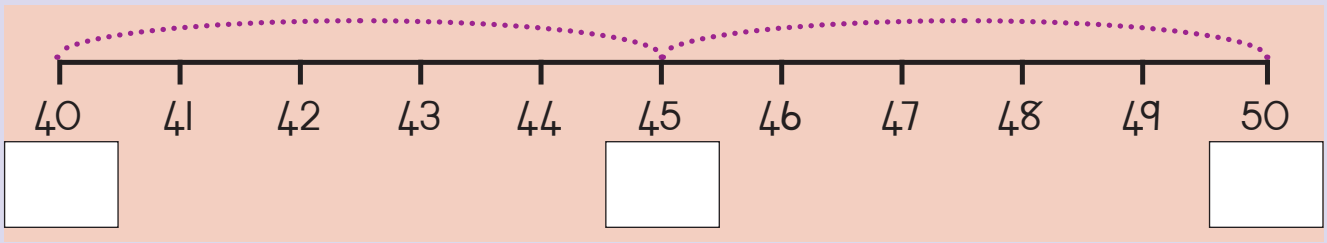
Ro thoma phetheni. I fhedziseni.

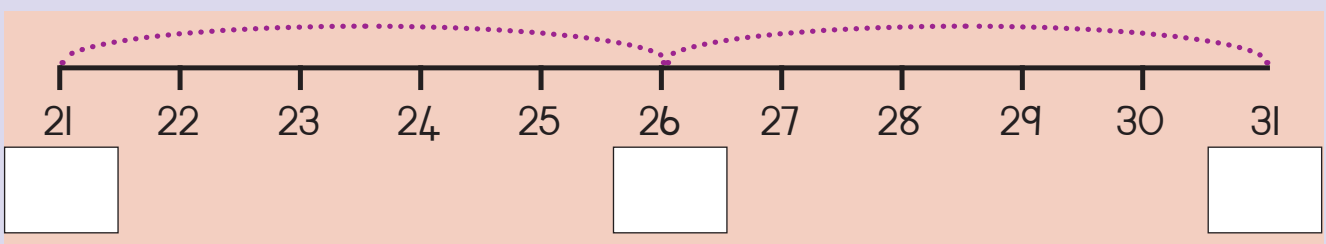
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

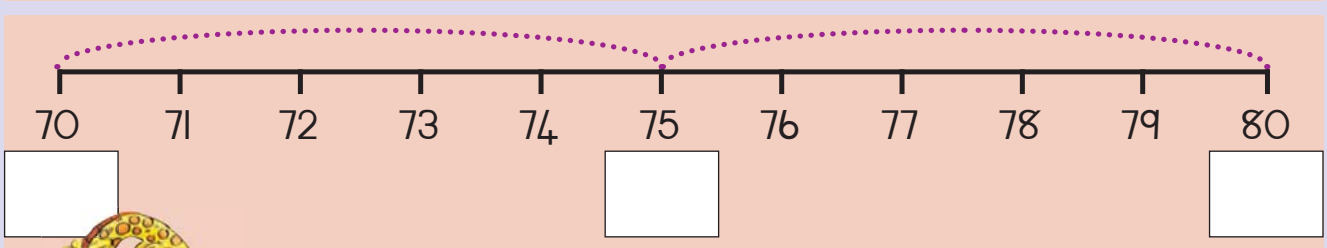


Shumisani mitalombalo kha u ṅwala phetheni.









Fhedzisani zwi tevhelaho.

5, 10, 15, __ , __ , __	1, 6, 11, __ , __ , __	50, 45, 40, __ , __ , __
20, 25, 30, __ , __ , __	23, 28, 33, __ , __ , __	60, 55, 50, __ , __ , __
30, 35, 40, __ , __ , __	25, 20, 15, __ , __ , __	54, 49, 44, __ , __ , __

5 10 15 20 25 30 35 40 45 50

Teacher:
Sign:
Date:

11 12 13 14 15 16 17 18 19 20

Datumu: _____

Miminete

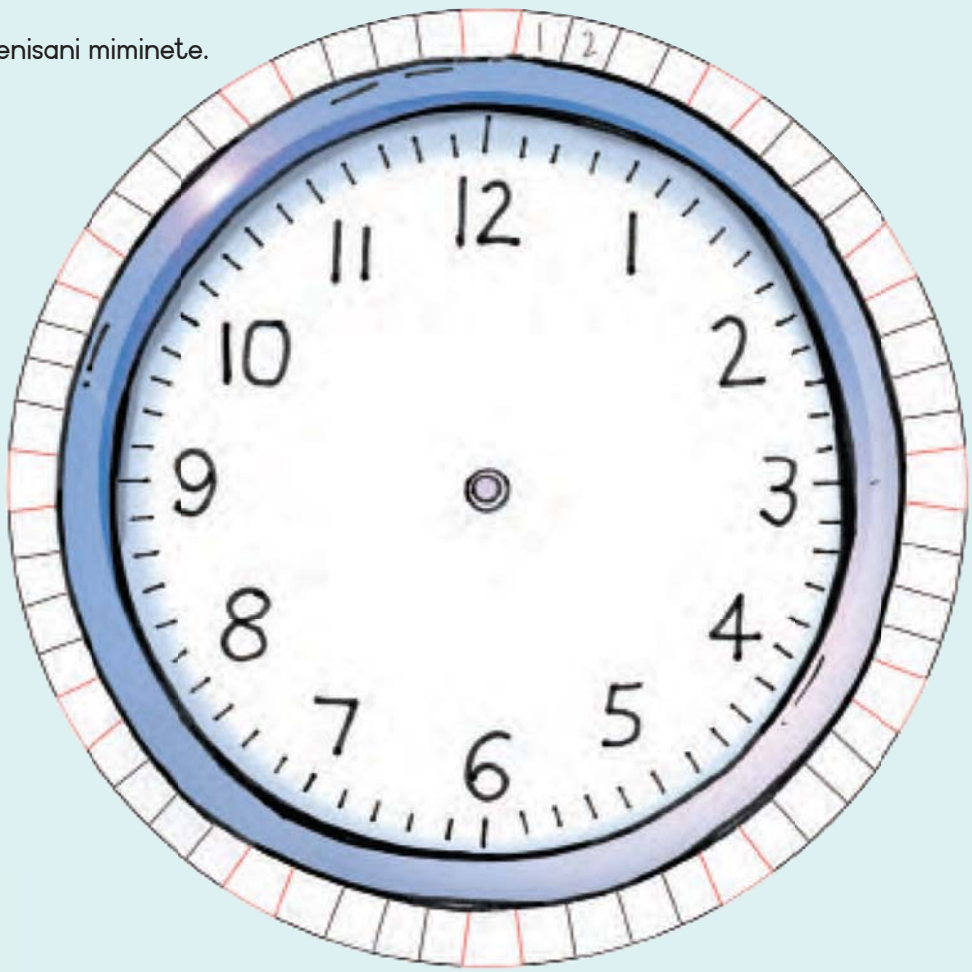
Mitalo mipfufhi mitswu i re kha watshi ndi ya mini?





Elekanyani zwithu zwohe zwine na nga ita nga minete muthihi.

Jenisani miminete.



Ṅwalani nomboro kha zwikwera zwitswuku hafha.



Olani zwithu zwine na nga ita nga ...

minete wa 1	miminete ya 5
miminete ya 30	miminete ya 60

Teacher:
Sign:
Date:



Datumu:

Miminete hafhu

Ambani nga watshi.



Luṋanga lulapfu lu ri sumbedza awara.
Afha lu khou ri sumbedza miminete ya 10.

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

Luṋanga lulapfu lu ri sumbedza mini?



miminete ya ☐



miminete ya ☐



miminete ya ☐



miminete ya ☐



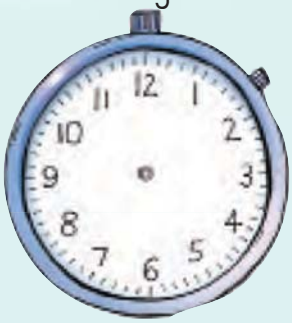
miminete ya ☐



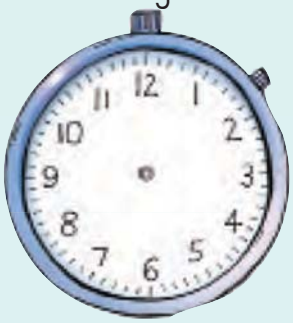
miminete ya ☐

Olani luṋanga lulapfu.

miminete ya 55



miminete ya 35



miminete ya 60



miminete ya 10



miminete ya 45



miminete ya 12



Ndi mini tshine tsha nga dzhia minete muthihi? Khaḽarani phindulo yo teaho.



U tamba



U fhufha



U ḽa

Teacher:

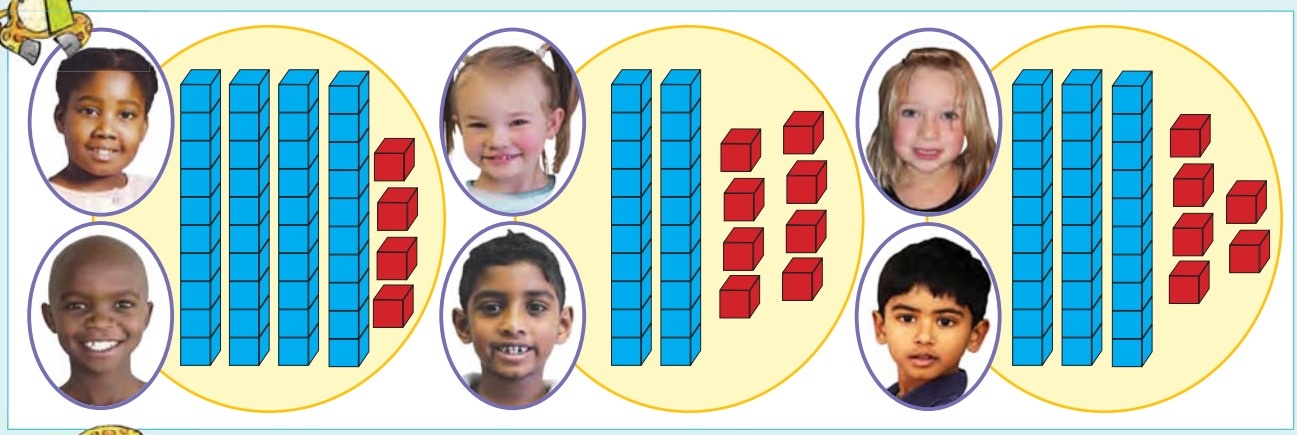
Sign:

Date:

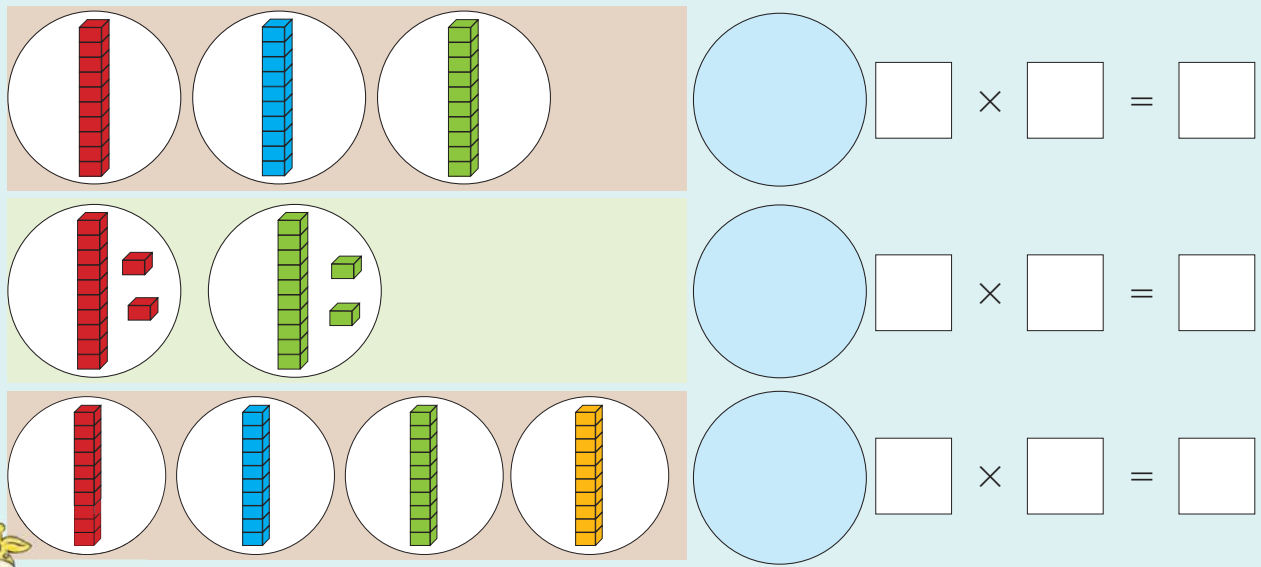
Datumu:

U ita zwigwada na u kovhana

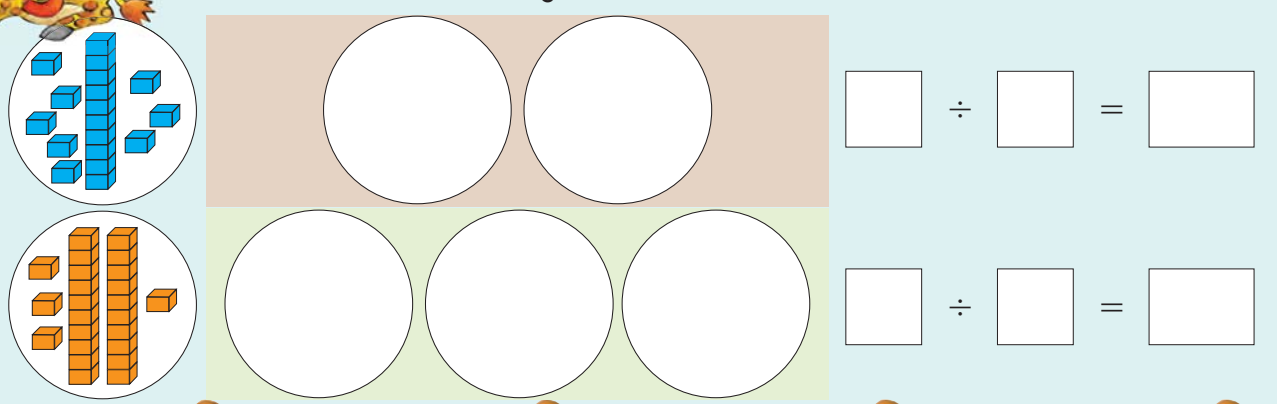
Hu na zwibuḽoko zwingana kha tshitengeledzi tshiṅwe na tshiṅwe? Zwi kovheleni vhana.



Ndi zwibuḽoko zwingana zwi re kha tshitengeledzi tshiṅwe na tshiṅwe? Nwalani t̂hanganyelo i re kha tshitengeledzi tsha lutombo.



Kovhani zwibuḽoko kha zwitengeledzi.





Olani zwi tevhelaho. Ṅwalani ṱhanganyelo ya tshiṅwe na tshiṅwe.

Zwigwada 3 zwa 2

+ Mbalo ya u ṱanganyisa:

× Mbalo ya u andisa:

Zwigwada 2 zwa 25

+ Mbalo ya u ṱanganyisa:

× Mbalo ya u andisa:

Kovhani zwivhali zwa 12 nga 4

− Mbalo ya u ṱusa:

÷ Mbalo ya u kovha:

Kovhani zwivhali zwa 36 nga 3

− Mbalo ya u ṱusa:

÷ Mbalo ya u kovha:

Vhalelani.

zwigwada 2 zwa 7 _____ zwigwada 3 zwa 8 _____

zwigwada 4 zwa 5 _____ zwigwada 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?

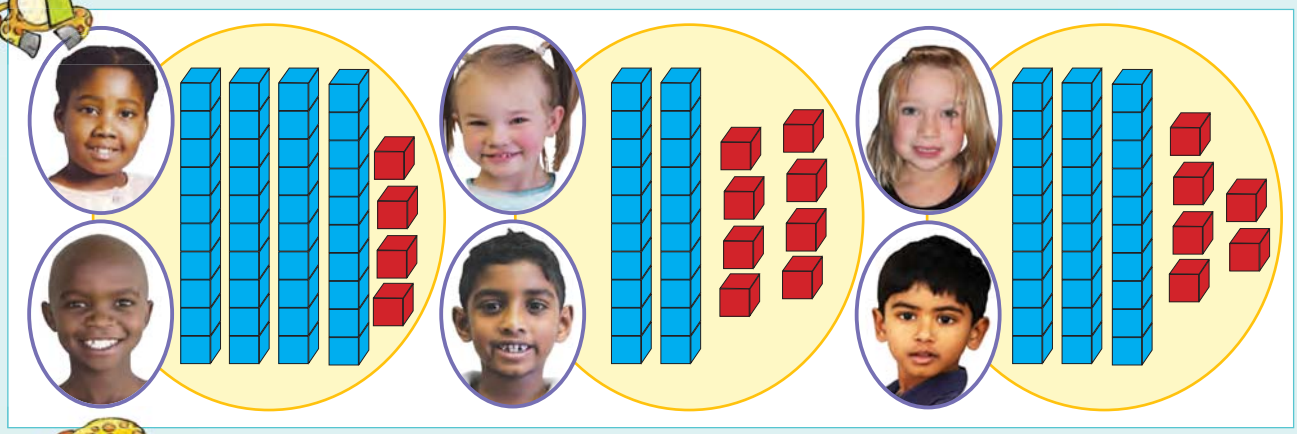
Teacher:
Sign:
Date:



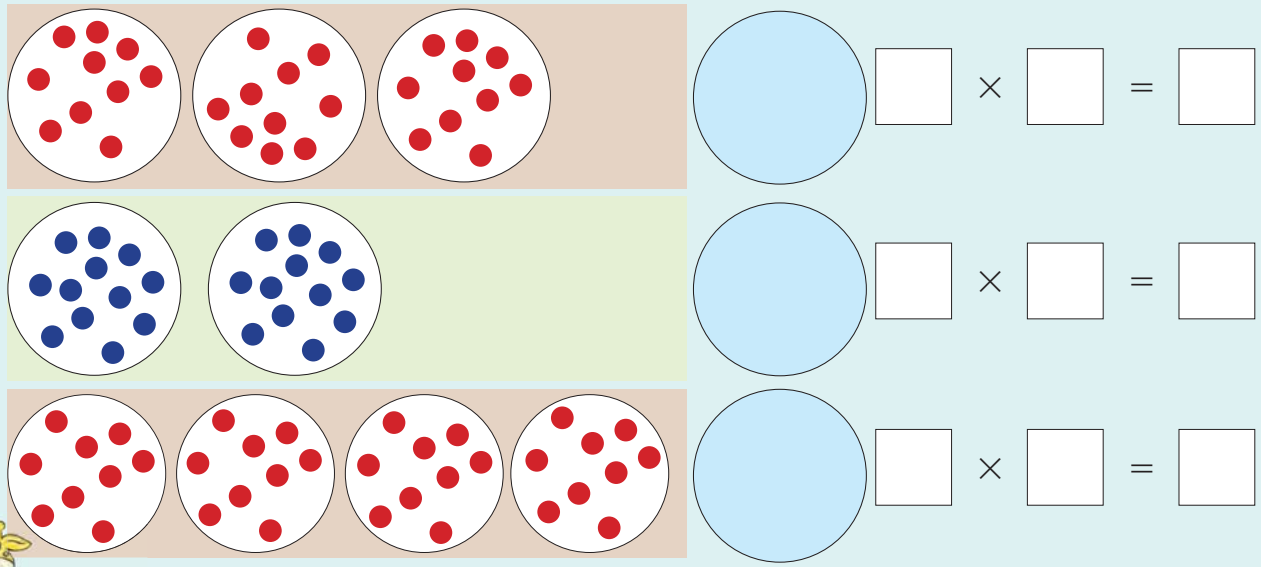
Datumu:

U ita zwigwada na u kovhana

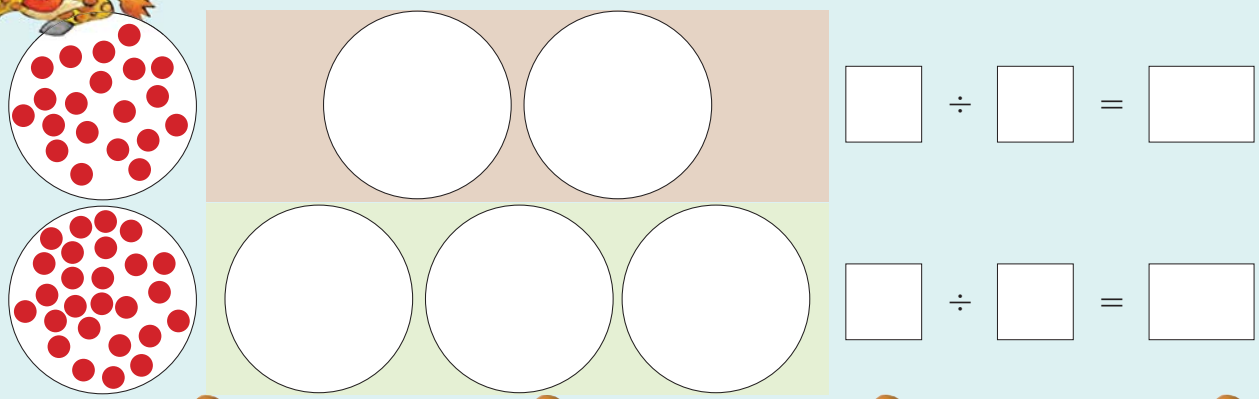
1 Hu na zwibuḽoko zwingana kha tshitengeledzi tshiṅwe na tshiṅwe? Zwi kovheleni.



2 Ndi zwivhaleli zwingana zwi re kha tshitengeledzi tshiṅwe na tshiṅwe? Ṅwalani ṱhanganyelo kha tshitengeledzi tsha lutombo.



3 Kovhani zwivhaleli kha zwitengeledzi.





Olani zwi tevhelaho. Ṅwalani ṱhanganyelo ya tshiṅwe na tshiṅwe.

Zwigwada 3 zwa 12

+ Mbalo ya u ṱanganyisa:

× Mbalo ya u andisa:

Zwigwada 5 zwa 10

+ Mbalo ya u ṱanganyisa:

× Mbalo ya u andisa:

Kovhani zwivhali zwa 24 nga 4

− Mbalo ya u ṱusa:

÷ Mbalo ya u kovha:

Kovhani zwivhali zwa 25 nga 5

− Mbalo ya u ṱusa:

÷ Mbalo ya u kovha:



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 kavhili

Teacher:

Sign:

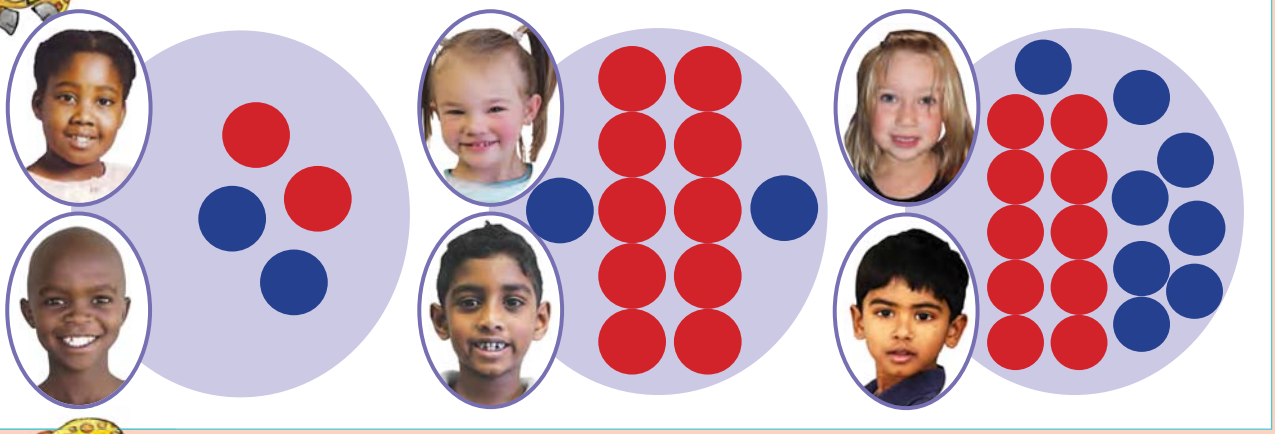
Date:



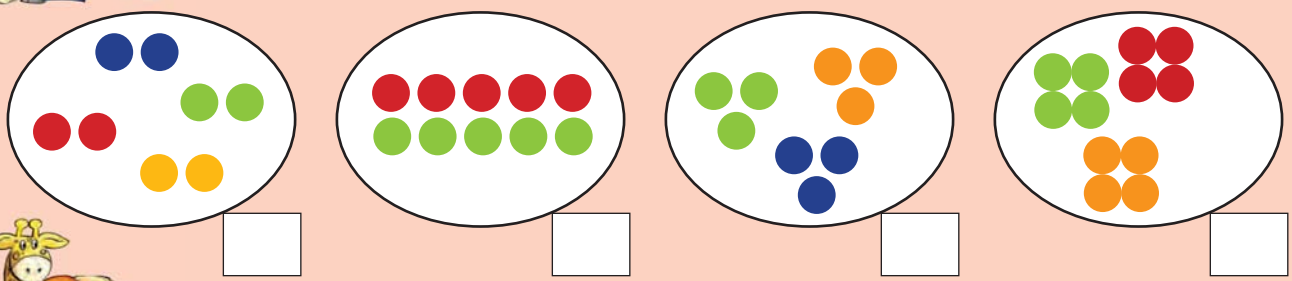
Datumu:

U ita zwigwada na u kovhana

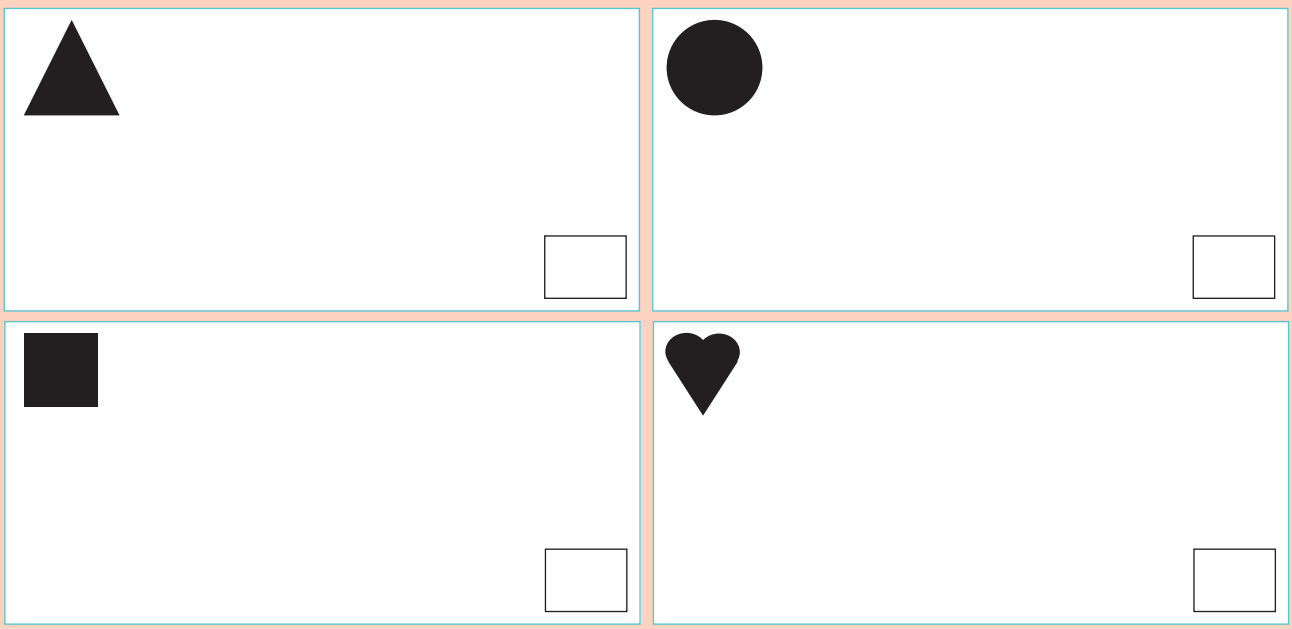
Ndi zwivhaleli zwigwana zwi re kha tshitengeledzi tshiṅwe na tshiṅwe? Zwi kovheni kha vhana vhavhili.



Ndi zwivhaleli zwingana zwi re kha tshitengeledzi tshiṅwe na tshiṅwe?



Gerani zwivhumbeo u bva kha tshi geriwaho tsha 4 ni tshi nambatedze kha tshibuḽoko tshone.





Shumisani zwivhumbeo u bva kha tshi geriwaho tsha 4.

thiraiengele





zwikwea











Kovhani mutshelo kha vhana. U oleni.





maswiri





maapula











Mulalo na Belinda vha kovhana maḽegere a 12 a tshi lingana.
Muṅwe na muṅwe o wana maḽegere mangana?

Teacher:
Sign:
Date:



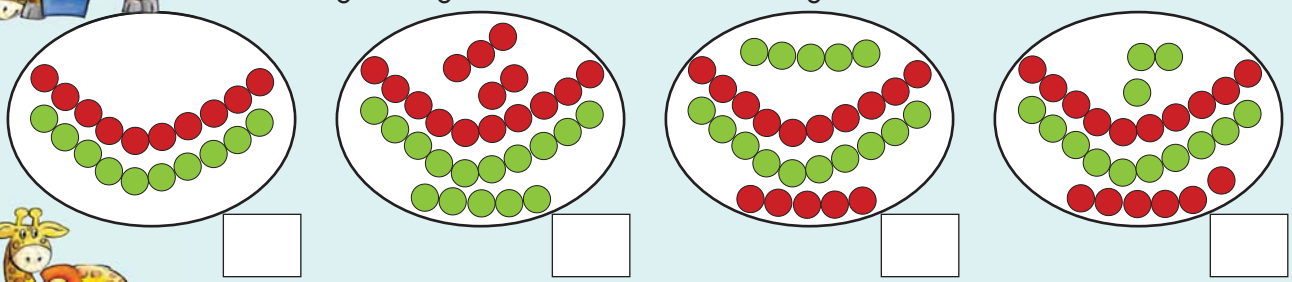
Datumu:

U ita zwigwada na u kovhana

1 Ndi vhulungu vhungana he na vhala kha tshitengeledzi tshiṅwe na tshiṅwe.
Vhu kovheni kha vhana.



2 Ndi vhulungu vhungana he na vhala kha tshitengeledzi tshiṅwe na tshiṅwe?



3 Gerani vhulungu u bva kha tshi gerewaho tsha 4 ni vhu nambatedze haf ha.

Vhulungu vhutswuku	Vhulungu ha lutombo
Vhulungu ha ṱaḓa	Vhulungu vhudala

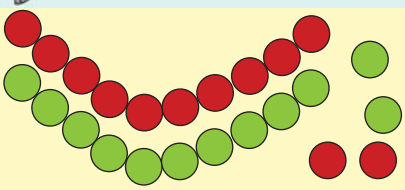
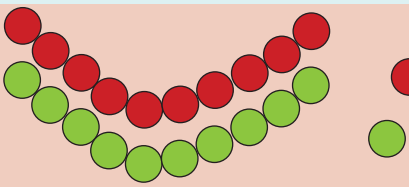


Olani tshivhalo tsha vhulungu tshilinganaho ṅwana muṅwe na muṅwe.






Kovhani vhulungu kha vhana. Vhu oleni.







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

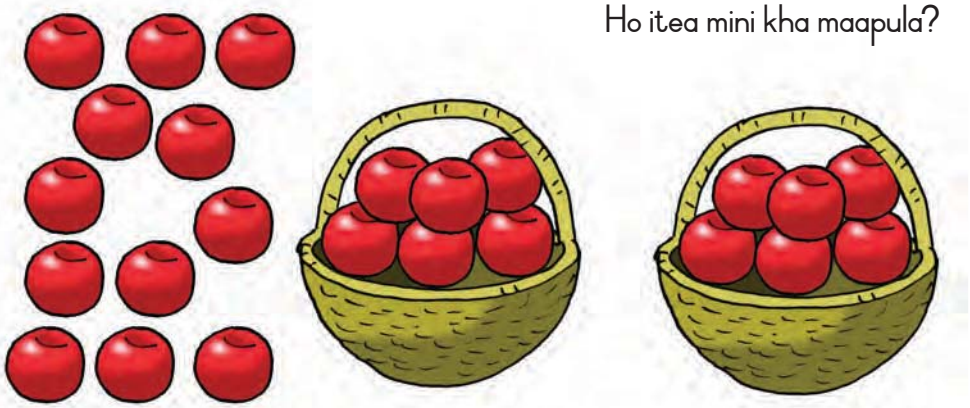
Teacher:
Sign:
Date:



Datumu:

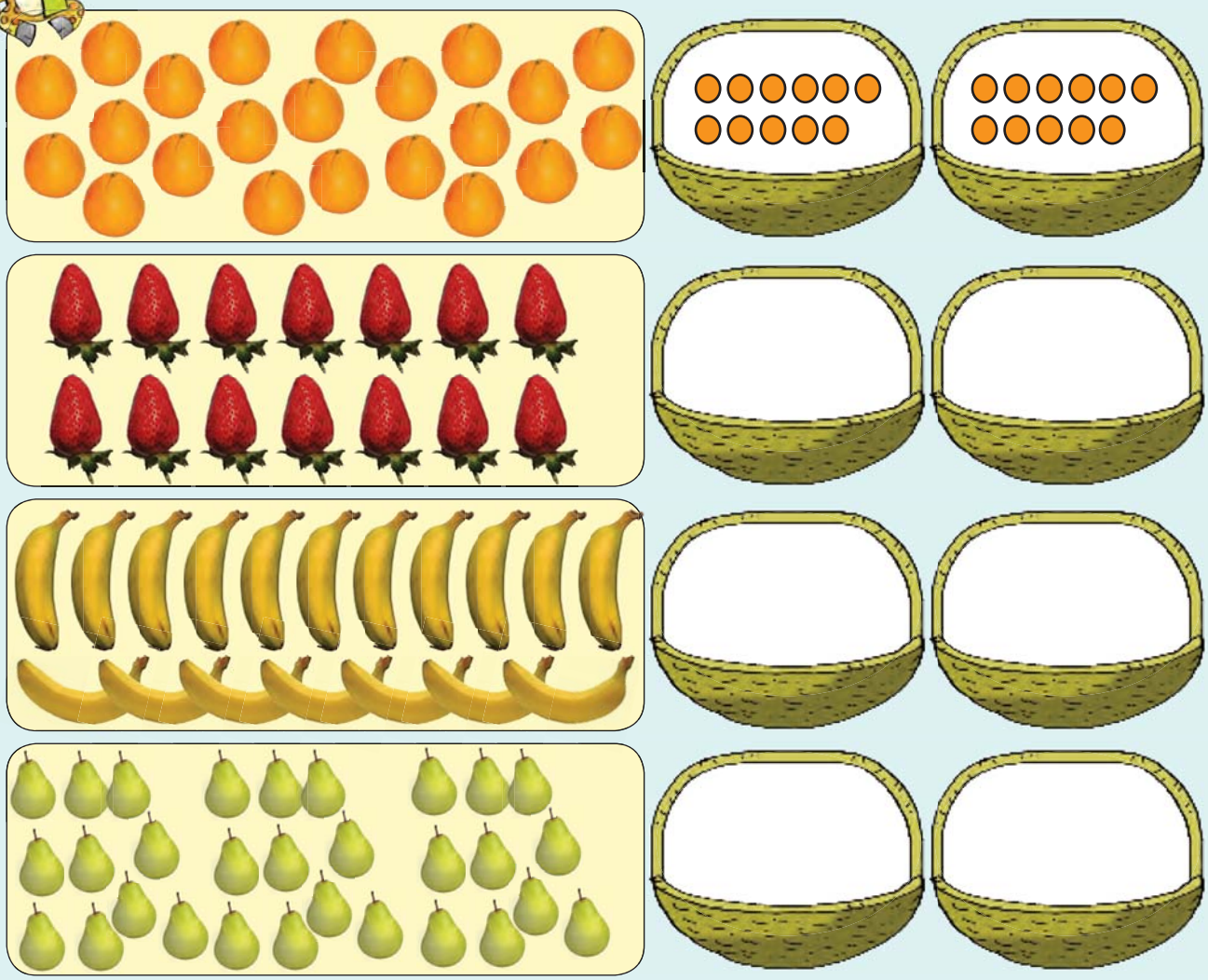
Dzihafu: 1–20

Ho itea mini kha maapula?





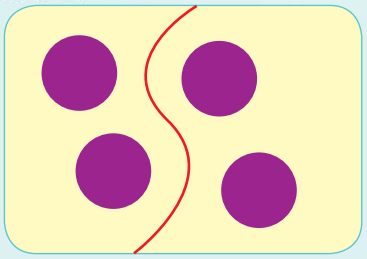
Kovhani mitshelo i re kha tsha monde kha manngi i re kha tsha ula. I oleni.



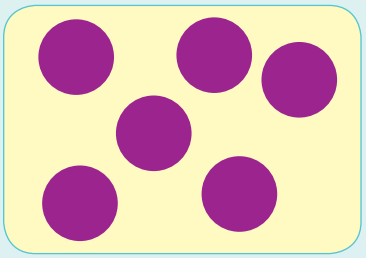




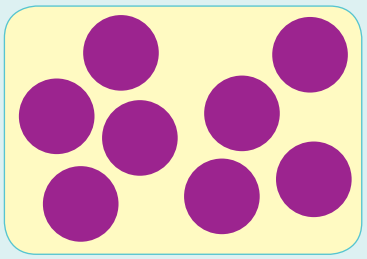
2 Olani mutalo u sumbedza hafu.



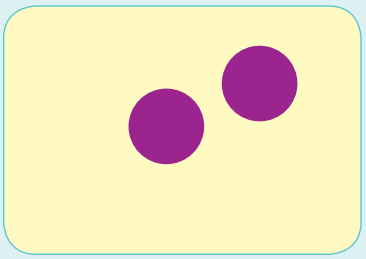
Hafu ya 4 ndi 2



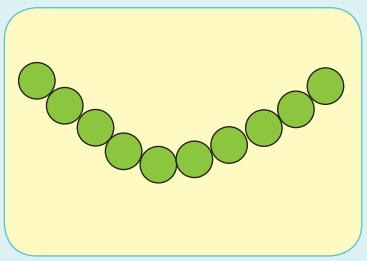
Hafu ya 6 ndi



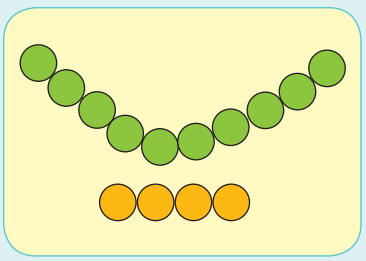
Hafu ya 8 ndi



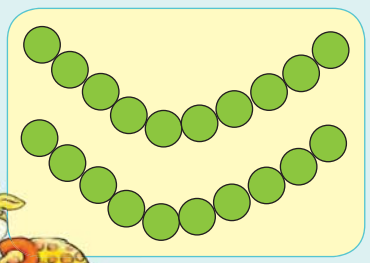
Hafu ya 2 ndi



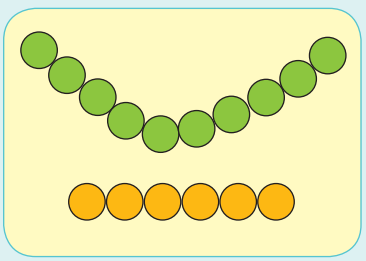
Hafu ya 10 ndi



Hafu ya 14 ndi

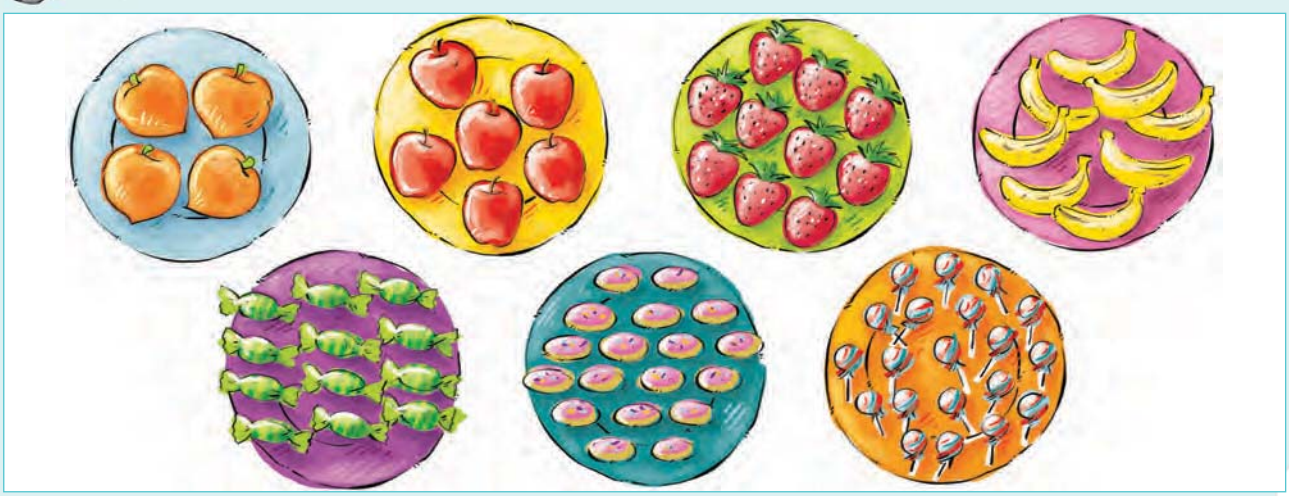


Hafu ya 20 ndi



Hafu ya 16 ndi

3 Hafu ya phuleithi iṅwe na iṅwe ya zwiḽiwa ndi mini?



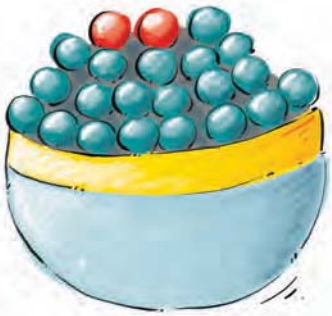
Teacher:
Sign:
Date:

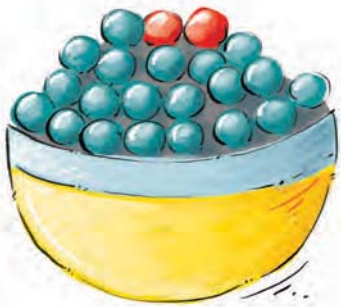
Datumu:

U kovhana 20–50



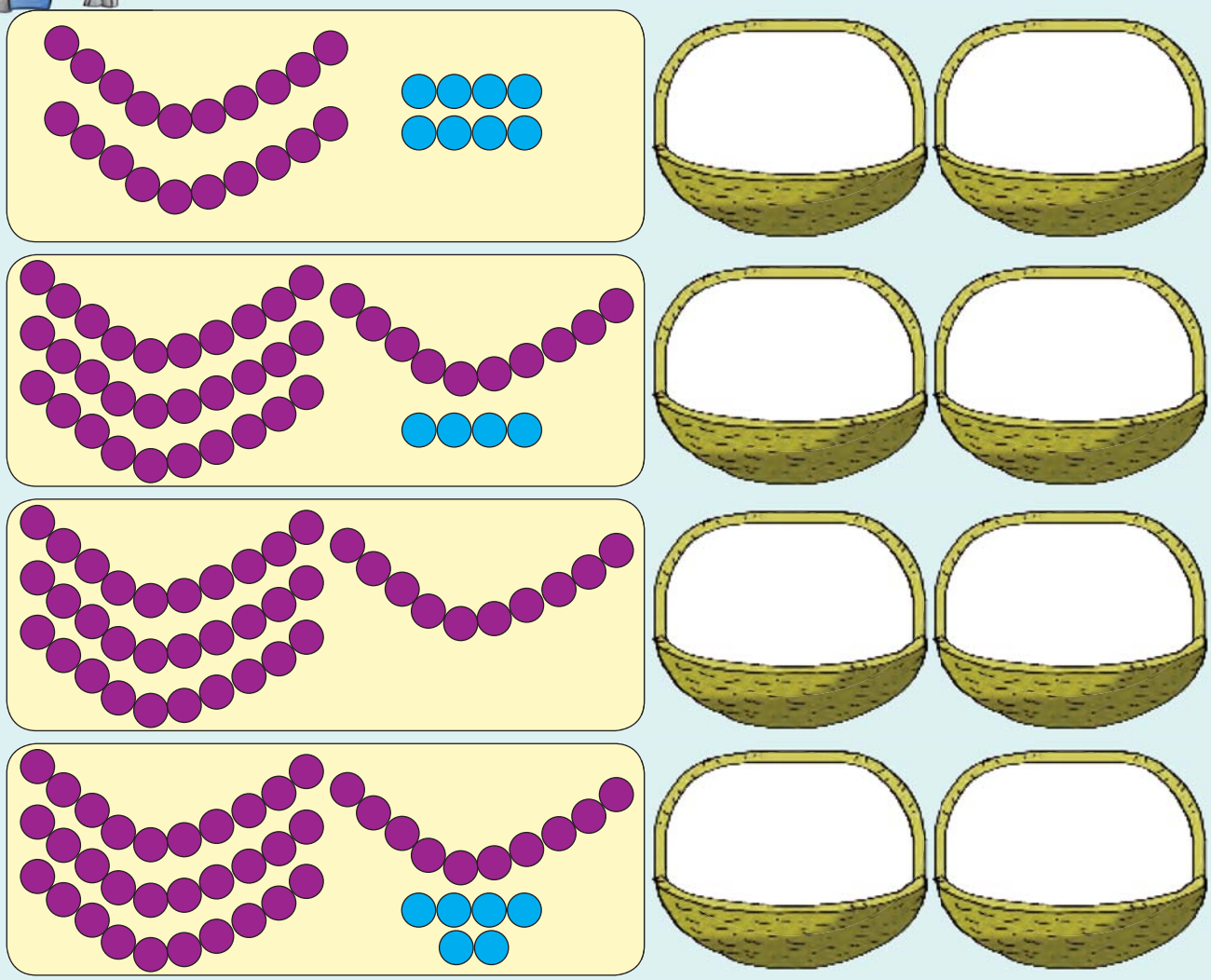
Ho itea mini kha vhulungu?





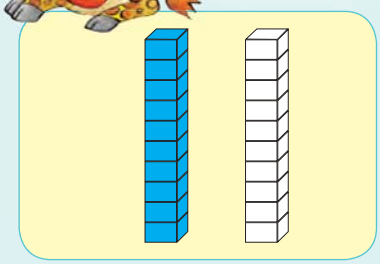


Kovhani vhulungu vhu re kha tsha monde kha manngi i re kha tsha ula. Vhu oleni.

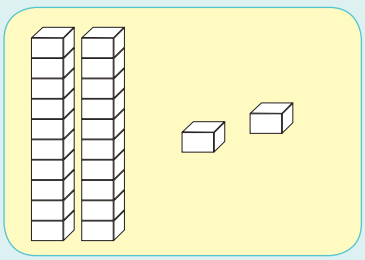




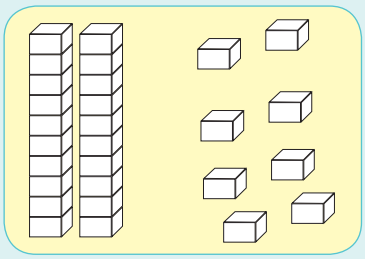
Itani hafu nthihi nga muvhala wo fhambanaho.



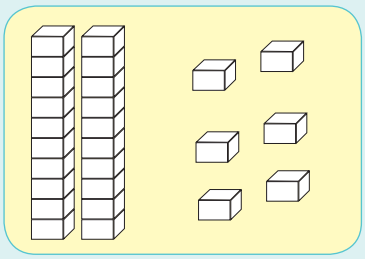
Hafu ya 20 ndi 10



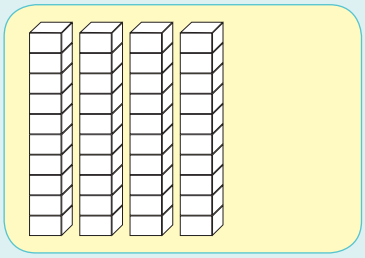
Hafu ya 22 ndi



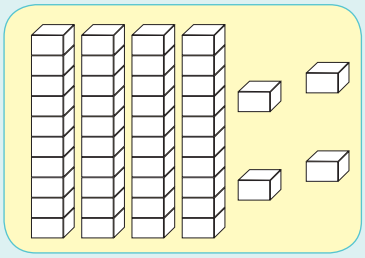
Hafu ya 28 ndi



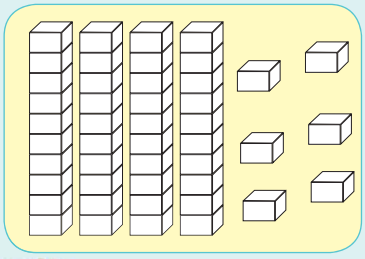
Hafu ya 26 ndi



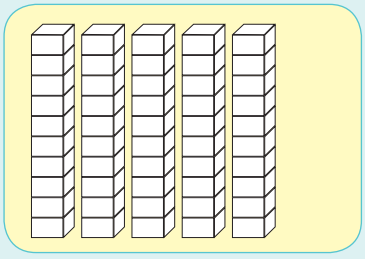
Hafu ya 40 ndi



Hafu ya 44 ndi

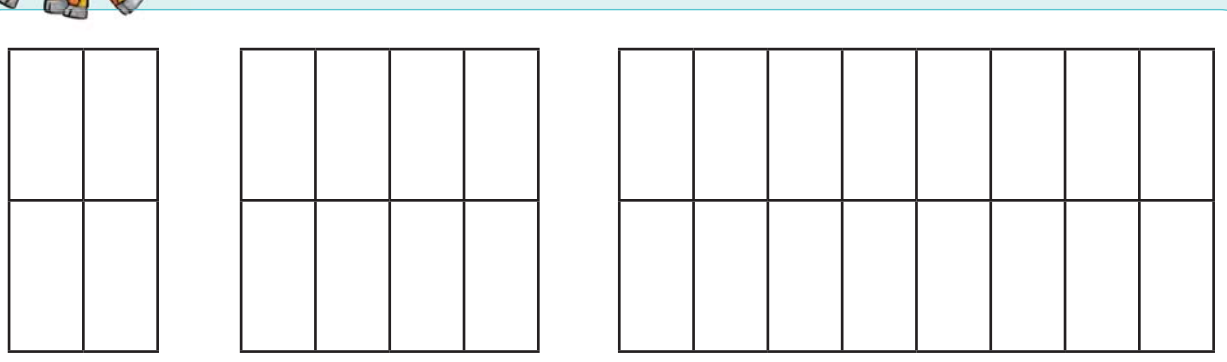


Hafu ya 46 ndi



Hafu ya 50 ndi

Ṋeani muvhala hafu ya daigireme iṅwe na iṅwe.



Teacher:

Sign:

Date:

11 12 13 14 15 16 17 18 19 20

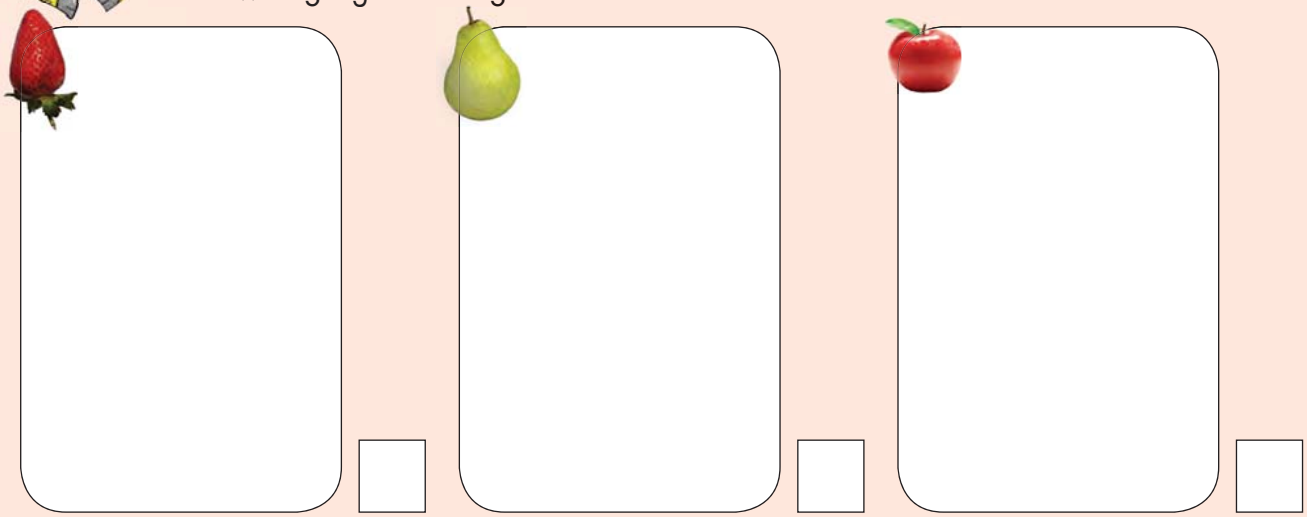


Datumu:

Data



Nanguluḓzani mitshelo. Itani nyolo yaṋu inwi muṋe ya u sumbedza kunanguluḓzele. Walani ṋhanganyelo tshibogisini.



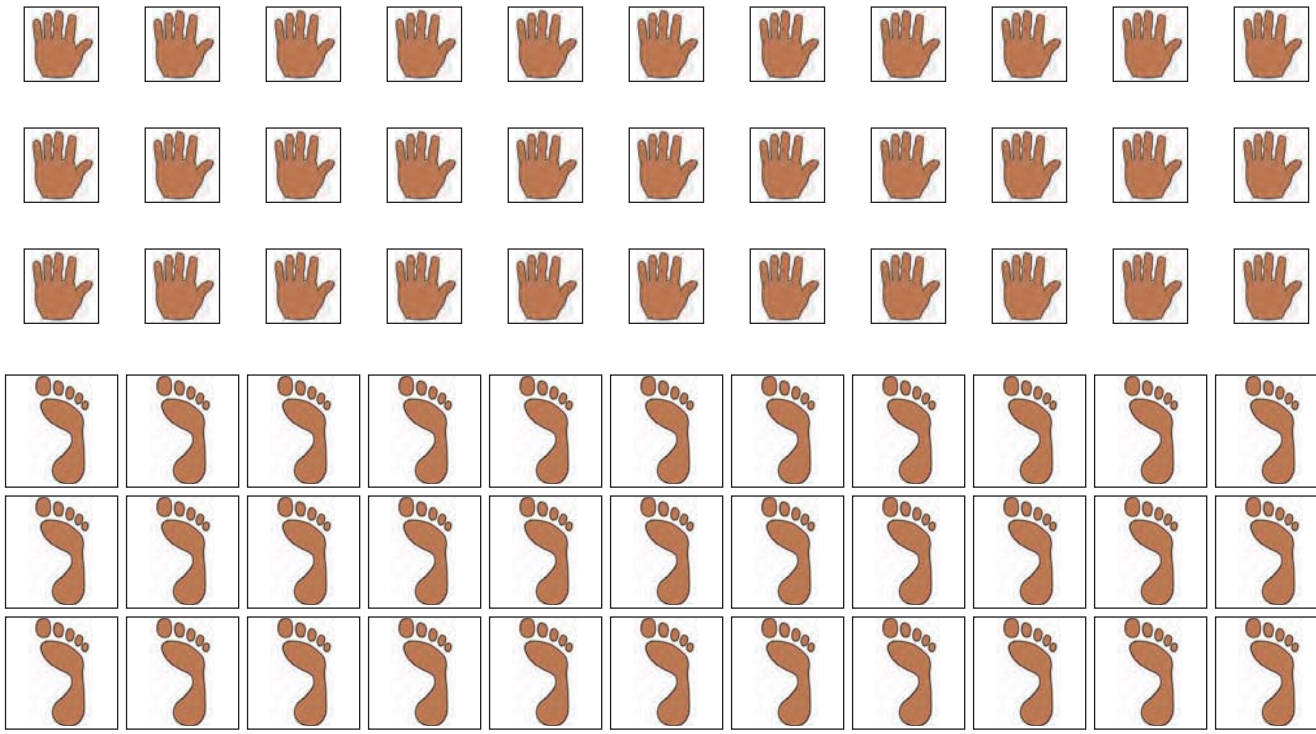
Ndo kuvhanganya mitshelo i no fana fhethu huthihi ndi tshi shumisa u nanguluḓza.





Tshigeriwa I

Mabammbini a u shemela a 10 na 40



Bammbini ḽa u shemela ḽa 13

matshelonitsheloni	mathabama	masiari
vhusiku	vhusikusiku	matsheloni na maṱavhelo

Tshigeriwa 2

Bammbiri ḽa u shumela ḽa 22

Zwiwo zwa ḓivhazwakale

Ḓuvha ḽa Pfanelo dza Vhathu

Ḓuvha ḽa Vhupfumedzani

Ḓuvha ḽa Vhashumi

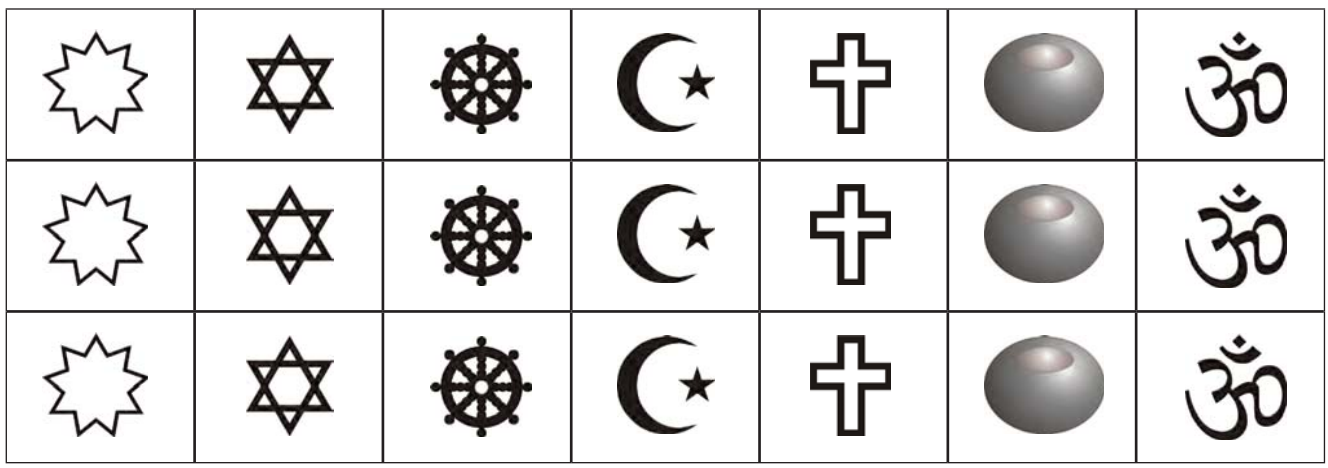
Ḓuvha ḽa Vhaswa

Ḓuvha ḽa Vhufa

Ḓuvha ḽa Vhafumakadzi ḽa Lushaka

Ḓuvha ḽa Mbofholowo

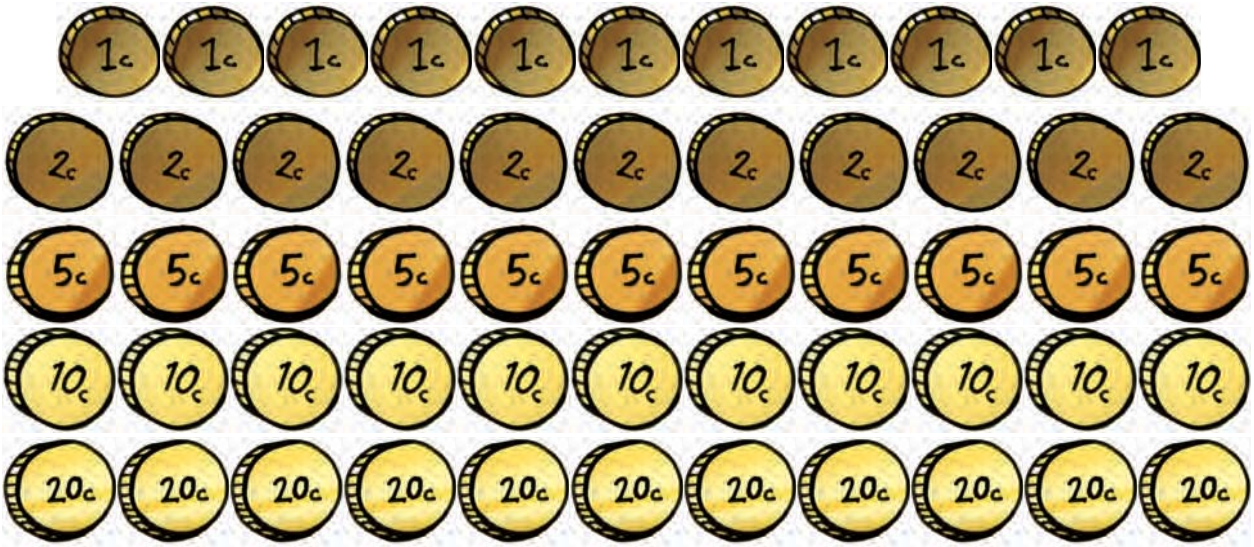
Zwiga zwa vhurereli



Tshibahai | Tshiyuda | Tshibuda | Tshiisiḽamu | Tshikhriste | Vhurereli ha Tshiafrika | Tshihindu

Cut-out 3

Worksheets 25 and 26

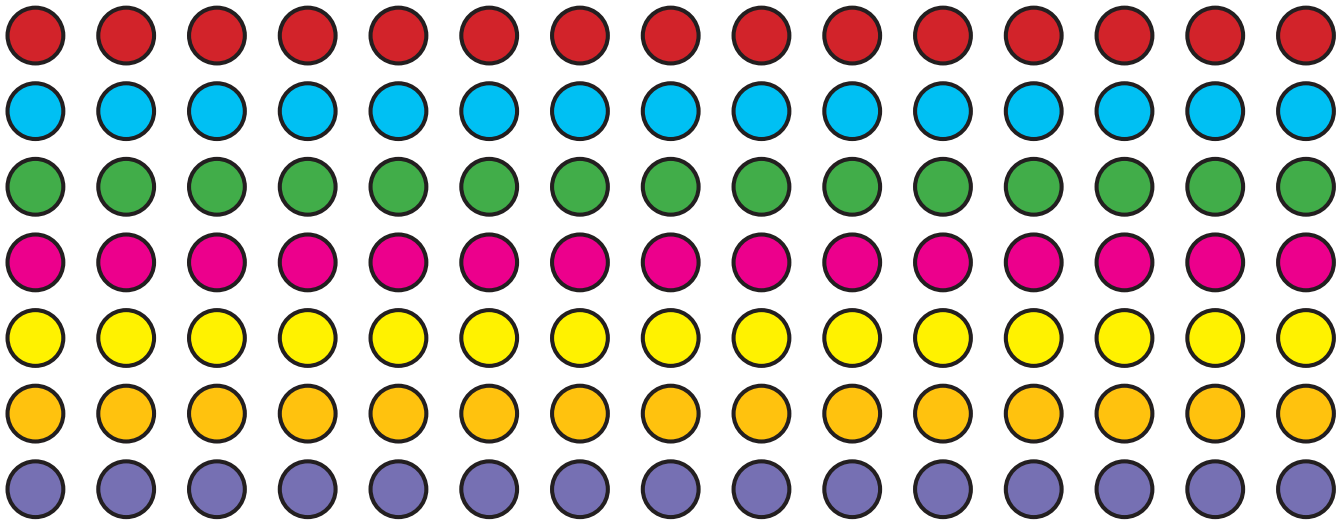




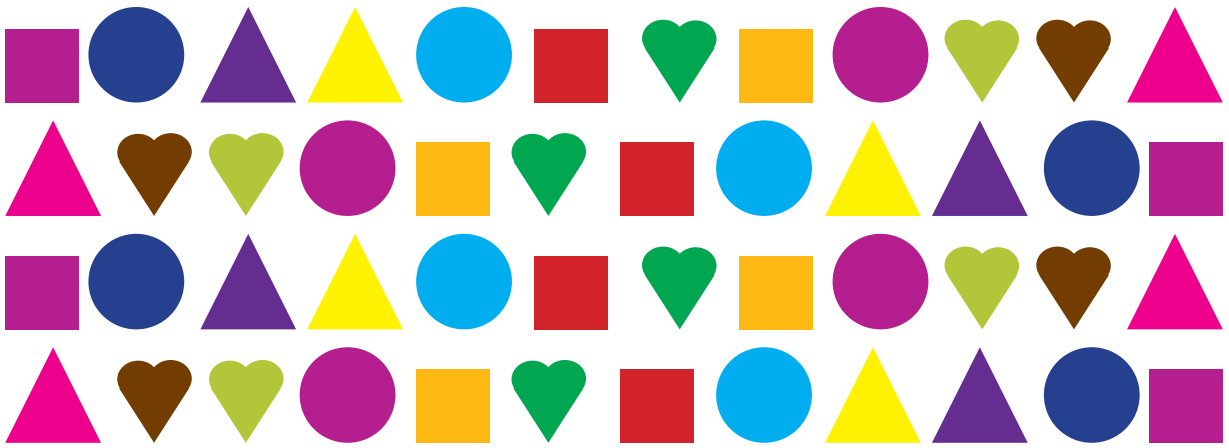
R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100
R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100

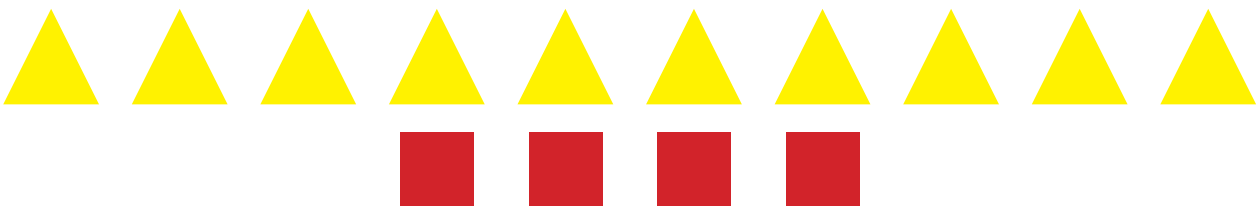
Cut-out 4

Worksheet 27



Worksheet 60





Worksheet 61

