

Ons leer van die Grondwet van die Republiek van Suid-Afrika (1996)

Die Grondwet van Suid-Afrika (1996) is die hoogste wet in die land. Hierdie wet is hoër as die President, hoër as die houe en hoër as die regering.

Die Grondwet beskryf hoe die mense van die land mekaar moet behandel, wat hulle regte is en wat hulle verantwoordelikhede teenoor mekaar is. Die Grondwet is daar om ons almal vandag te beskerm en om die kinders van die toekoms te beskerm.

Onthou ons verlede.

Ons moenie die foute van die verlede herhaal nie.

Ons Grondwet help ons om 'n beter toekoms vir almal te beplan en te bou.

Ons, die mense van Suid-Afrika,
Erken die ongeregtighede van ons verlede;
Huldig diegene wat vir geregtigheid en vryheid in ons land gely het;
Respekteer diegene wat hul beywer het om ons land op te bou en te ontwikkel; en
Glo dat Suid-Afrika behoort aan almal wat daarin woon, verenig in ons verskeidenheid.
Daarom neem ons, deur ons vryverkose verteenwoordigers, hierdie Grondwet aan as die hoogste reg van die Republiek ten einde—

Die verdeeldheid van die verlede te heel en 'n samelewing gegrond op demokratiese waardes, maatskaplike geregtigheid en basiese menseregte te skep;
Die grondslag te lê vir 'n demokratiese en oop samelewing waarin regering gegrondves is op die wil van die bevolking en elke burger gelyk deur die reg beskerm word;
Die lewensgehalte van alle burgers te verhoog en die potensiaal van elke mens te ontsluit; en

'n Verenigde en demokratiese Suid-Afrika te bou wat sy regmatige plek as 'n soewereine staat in die gemeenskap van nasies kan inneem.

Maak aanspraak op jou regte as 'n Suid-Afrikaner en beskerm die regte van andere.

Maak seker dat jy die Handves van Regte en Verantwoordelikhede ken.

Mag God ons mense beskerm.

Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.

God seën Suid-Afrika. God bless South Africa.

Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.

ISBN 978-1-920458-94-2



9 781920 458942



**MATHEMATICS IN AFRIKAANS
GRADE 2 – BOOK 1**

TERMS 1 & 2

ISBN 978-1-920458-94-2

THIS BOOK MAY NOT BE SOLD.

15th Edition



WISKUNDE IN AFRIKAANS – Graad 2 Boek 1

ISBN 978-1-920458-94-2

Hersien volgens die KABV



Naam:

Klas:



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA



WISKUNDE IN AFRIKAANS

Boek 1
Kwartaal
1 & 2

Inhoud

No.	Titel	Bl.
1	Ek en my gesin	2
2	Tel op	4
3	Getalle	6
4	Getalle	8
5	Tel op en trek af	10
6	Verdeling en geld	12
7	Patrone	14
8	Vorms	16
9	Balle en houe	18
10	Lengte	20
11	Massa	22
12	Inhoudsmaat	24
13	Tyd	26
14	Verjaarsdagkalender	28
15	Versamel en sorteer	30
16	Sorteer en maak 'n gevolgtrekking	32
17	Getalle se plek	34
18	Getalle van 1 tot 30	36
19	Getallelyne	38
20	Nog getallelyne	40
21	Optelling en aftrekking	42
22	Dae, weke en maande	44
23a	Optelling	46
23b	Aftrekking	48
24	Optelling (vervolg)	50
25	Geld	52
26	Papiergeld	54
27	Patrone	56
28	Patrone	58
29	Vermenigvuldiging: $\times 2$	60
30	Vermenigvuldiging: $\times 5$	62
31	Nog vermenigvuldigingstories	64
32	Vierkante, reghoeke, driehoeke en sirkels	66

No.	Titel	Bl.
33	Orden en vergelyk getalle: 1 tot 40	68
34	Orden en vergelyk getalle: 40 tot 50	70
35	Getalle van 40 tot 50	72
36	Vierkante, reghoeke, driehoeke en sirkels	74
37	Optelling en aftrekking tot by 20	76
38	Optelling en aftrekking tot by 50	78
39a	Nog optelling	80
39b	Nog optelling (vervolg)	82
40	Lengte	84
41	Aftrekking	86
42a	Nog aftrekking	88
42b	Nog aftrekking (vervolg)	90
43	Swaar en lig	92
44	Getallepatrone: Twee	94
45	Verdubbeling	96
46	Nog verdubbeling	98
47	Nog Verdubbeling	100
48	Ons verdubbel weer	102
49	Houe en volume	104
50	Vermenigvuldiging: $\times 3$	106
51	Getallepatrone: Drie	108
52	Vermenigvuldiging: $\times 4$	110
53	Getallepatrone: Vier	112
54	Vermenigvuldigingstories	114
55	Ure	116
56	Getallepatrone: Vyf	118
57a	Minute	120
57b	Meer tyd	122
58	Groepering en verdeling	124
59	Ons doen nog groepering en verdeling	126
60	Nog groepering en verdeling	128
61	Ons doen weer groepering en verdeling	130
62	Halwes: 1 tot 20	132
63	Verdeling van 20 tot 50	134
64	Data	136
	Knipselblad 1	
	Knipselblad 2	



Mev. Angie Motshekga,
Minister van Basiese
Onderwys



Dr. Reginah Mhaule,
Adjunkminister van Basiese
Onderwys

Hierdie Werkboeke is vir Suid-Afrika se kinders ontwikkel onder leiding van die Minister van Basiese Onderwys, mev. Angie Motshekga, en die Adjunkminister van Basiese Onderwys, dr. Reginah Mhaule.

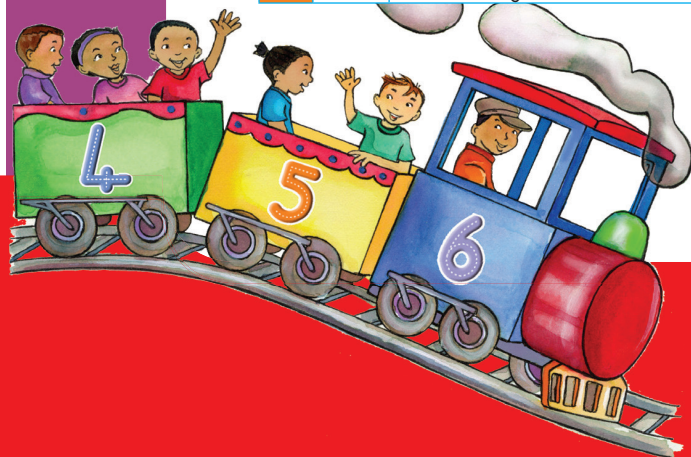
Die Reënboog-Werkboeke maak deel uit van 'n reeks intervensies deur die Departement van Basiese Onderwys met die doel om die prestasie van Suid-Afrikaanse leerders in die eerste ses grade te verbeter. Hierdie projek is 'n prioriteit van die Regering se Plan van Aksie en is moontlik gemaak deur die ruim befondsing van die Nasionale Tesourie. Die Departement is hierdeur in staat gestel om hierdie Werkboeke gratis in al die amptelike tale te voorsien.

Ons hoop dat u as onderwyser hierdie Werkboeke in u daaglikse onderrig nuttig sal vind en ook sal verseker dat u leerders die kurrikulum dek.

Al die aktiwiteite in die Werkboeke het ikone om aan te dui wat die leerders moet doen.

Ons hoop van harte dat leerders dit gaan geniet om die boeke deur te werk terwyl hulle leer en groei, en dat u as onderwyser dit saam met hulle sal geniet.

Ons wens u en u leerders alle sukses in die gebruik van hierdie Werkboeke toe.



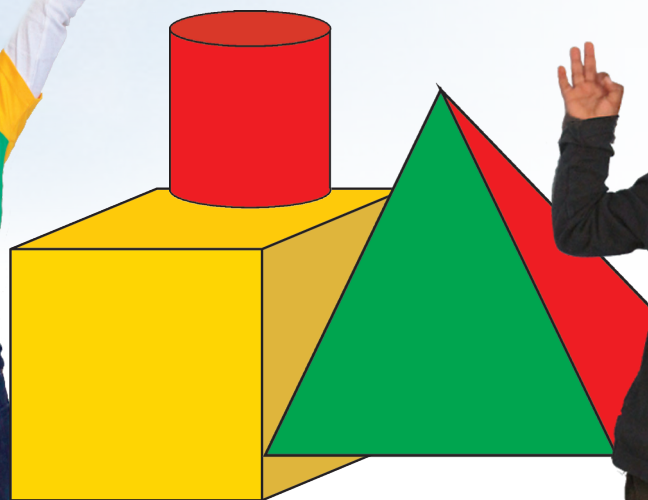
Graad 2



Wiskunde

IN AFRIKAANS

Die boek behoort aan:



AFRIKAANS

Boek



Datum:

Ek en my gesin

Ek is agt
jaar oud.



Ons huisnommer
is 12.



Ek is die
jongste in
ons gesin.



Ek het twee
sussies.



My pa is
32 jaar oud.



Beantwoord die volgende vrae oor jou en jou gesin. Skryf die antwoorde op die lyntjies neer.

My naam is _____.

Ek is _____ jaar oud.

Twee jaar gelede was ek _____ jaar oud.

Volgende jaar sal ek _____ jaar oud wees.

Ek woon in _____.

Wie is die oudste in jou gesin? _____

Skryf neer hoe oud hy of sy is. _____

Wie is die jongste in jou gesin? _____

Skryf neer hoe oud hy of sy is. _____

Vandag se datum is _____.



Teken 'n prentjie van jou gesin.

Large empty rectangular area for drawing a picture of your family.



1 2 3 4 5 6 7 8 9



Onderwyser:

Teken:

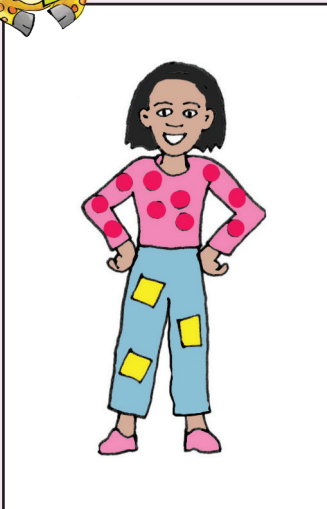
Datum:

11 12 13 14 15 16 17 18 19 20

Tel op



Voltooi die oop spasies.

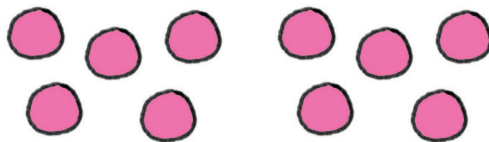


oë

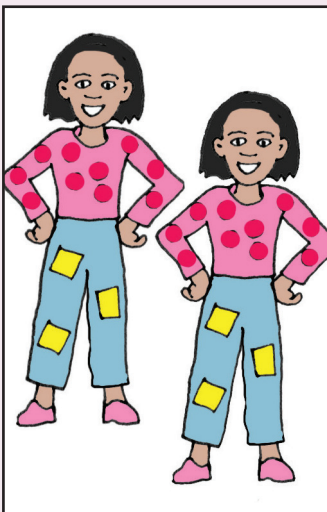


2

kolletjies



lappies



oë

kolletjies

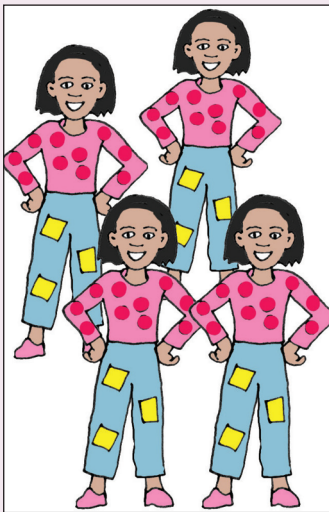
lappies



oë

kolletjies

lappies



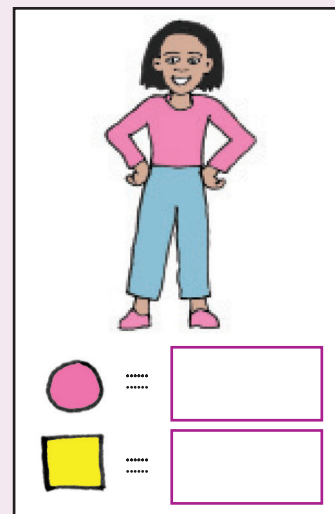
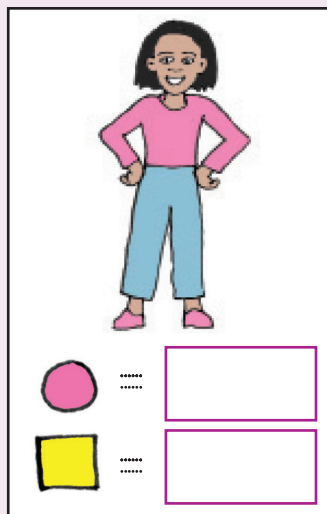
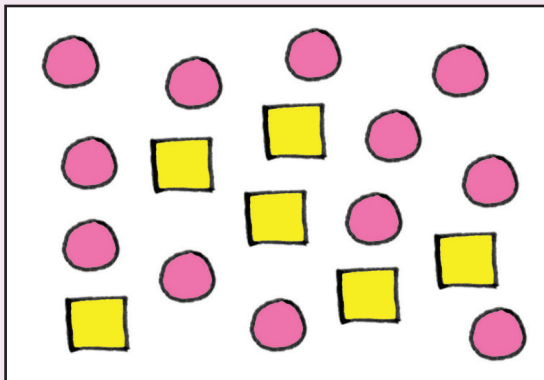
oë

kolletjies

lappies



Verdeel die kolle en lappies gelykop tussen die twee kinders.



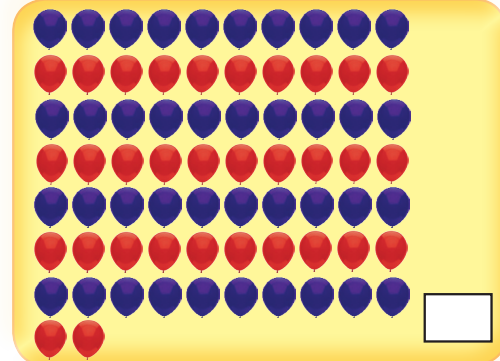
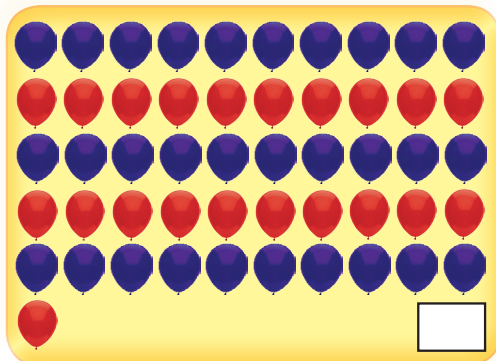
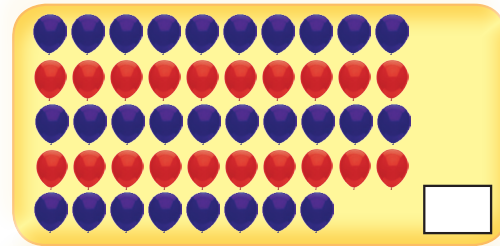
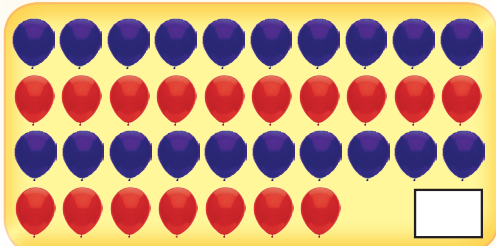
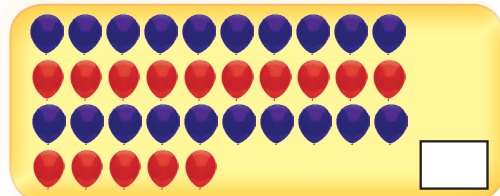
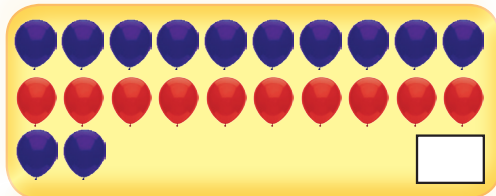
Onderwyser:
Teken:
Datum:

Getalle

Lees die getalsimbole en -woorde op die skryfbord.



Tel die ballonne en skryf die getal in die blokkie neer.





Skryf die getalle in woorde.

6

4

8

1

2

5

0

10

3

9

12

17

14

22

18

11

20

15

13

16



37 38 39 40 41 42 43 44

89 90 91 92 93 94 95 96



Onderwyser:

Teken:

Datum:

11

12

13

14

15

16

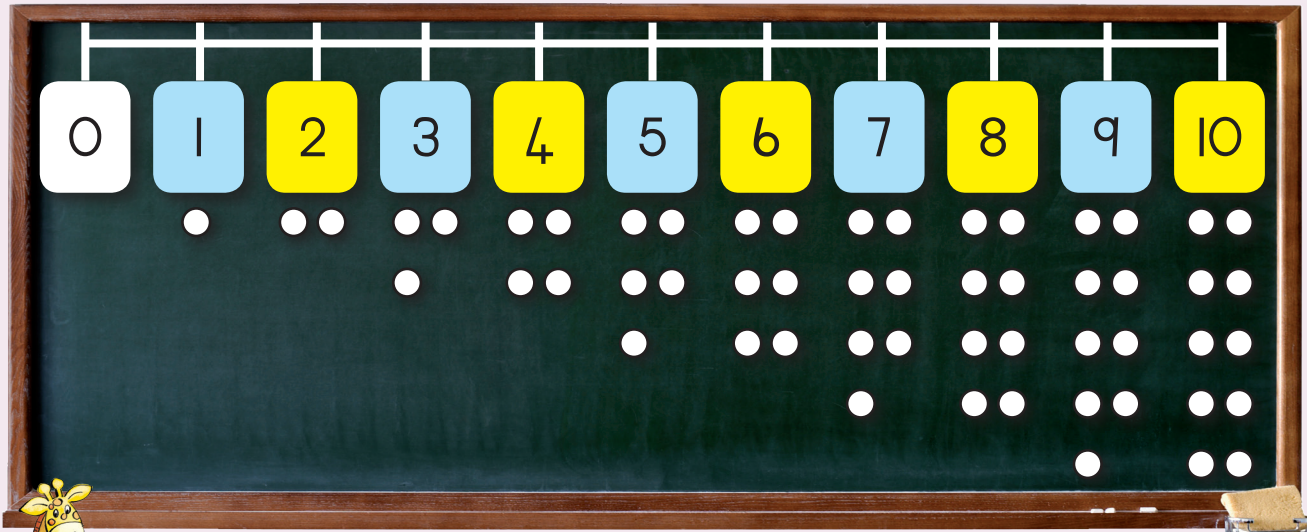
17

18

19

20

Getalle



Trek 'n $\triangle$ om die ewe getalle en 'n $\bigcirc$ om die onewe getalle.



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

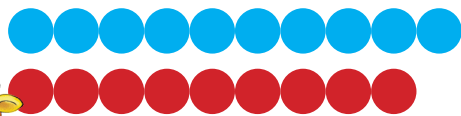
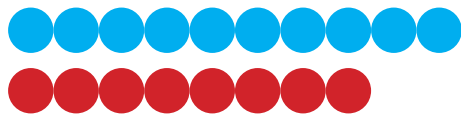
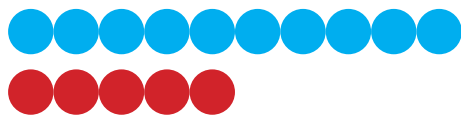


Nommer die huise.





Tel die twee kleure krale.



Skryf 'n getal neer vir:

$$10 + 2 = 12$$

$$10 + 3 = \square$$

$$10 + 5 = \square$$

$$10 + 8 = \square$$

$$10 + 9 = \square$$

Ons kan dit ook skryf as:

$$10 + 2 = 12$$

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

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

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

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



Skryf die antwoord neer.

$$10 + 1 = \square$$

$$10 + 8 = \square$$

$$10 + 5 = \square$$

$$10 + 9 = \square$$

$$10 + 2 = \square$$

$$10 + 4 = \square$$

$$10 + 6 = \square$$

$$10 + 3 = \square$$

$$10 + 7 = \square$$



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



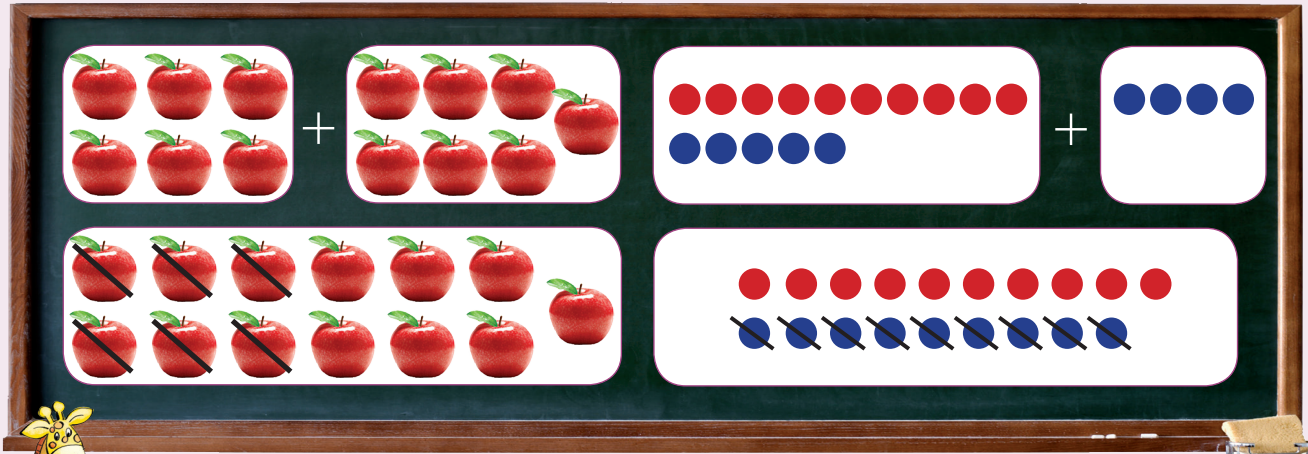
Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

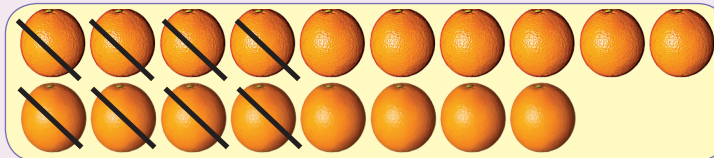
Tel op en trek af



Tel op of trek af.



$$9 + 8 = \boxed{17}$$



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



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$



Bereken.

$$6 + 5 = \boxed{}$$

$$8 + 9 = \boxed{}$$

$$11 + 3 = \boxed{}$$

$$12 - 5 = \boxed{}$$

$$8 + 7 = \boxed{}$$

$$3 + 8 = \boxed{}$$

$$9 - 5 = \boxed{}$$

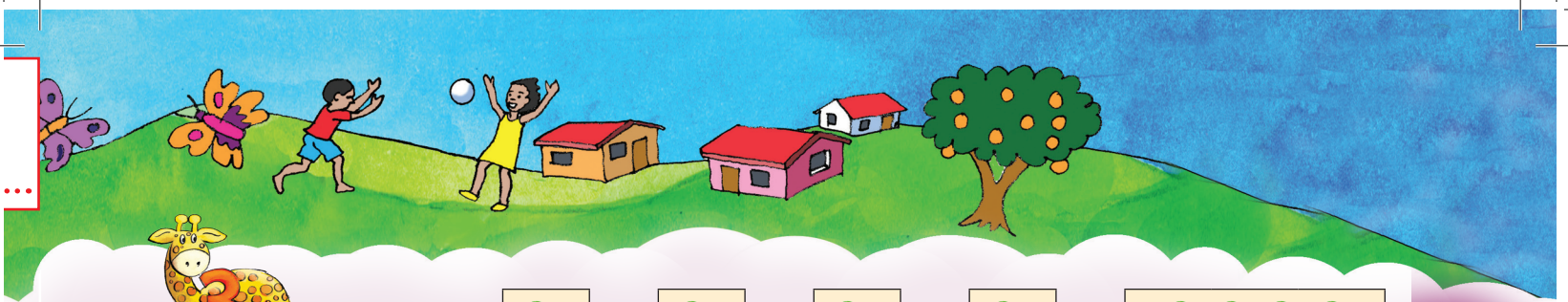
$$16 - 9 = \boxed{}$$

$$6 + 4 = \boxed{}$$

$$8 + 4 = \boxed{}$$

$$8 - 4 = \boxed{}$$

$$6 - 4 = \boxed{}$$



Tel op.

$$\begin{array}{c} \text{[2 apples]} \\ 2 \end{array} + \begin{array}{c} \text{[2 apples]} \\ 2 \end{array} + \begin{array}{c} \text{[2 apples]} \\ 2 \end{array} + \begin{array}{c} \text{[2 apples]} \\ 2 \end{array} = \begin{array}{c} \text{[8 apples]} \\ 8 \end{array}$$

	+		+		=					
	+		+		=					
	+		+		+		=			
	+		+		+		=			
	+		+		+		+		=	
	+		+		+		+		=	
	+		=							
	+		=							



Bereken.

$$\begin{array}{l} 2 + 2 + 2 = \square \\ 4 + 4 = \square \\ 5 + 5 + 5 = \square \end{array}$$

$$\begin{array}{l} 1 + 1 + 1 + 1 + 1 + 1 = \square \\ 3 + 3 + 3 + 3 = \square \\ 5 + 5 = \square \end{array}$$

$$\begin{array}{l} 2 + 2 + 2 + 2 = \square \\ 4 + 4 + 4 + 4 = \square \\ 1 + 1 + 1 = \square \end{array}$$



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



Onderwyser:

Teken:

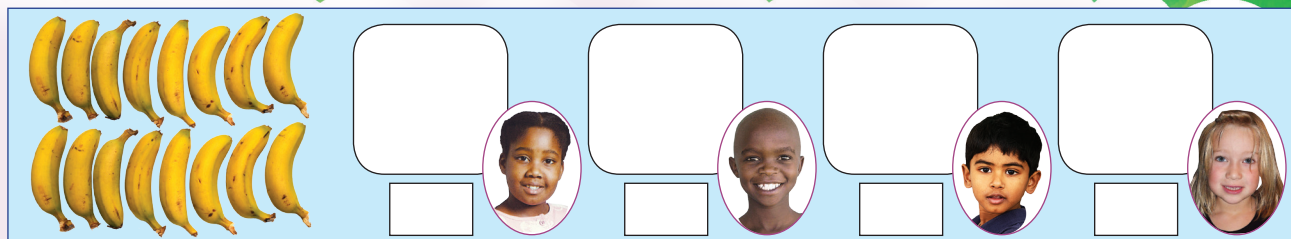
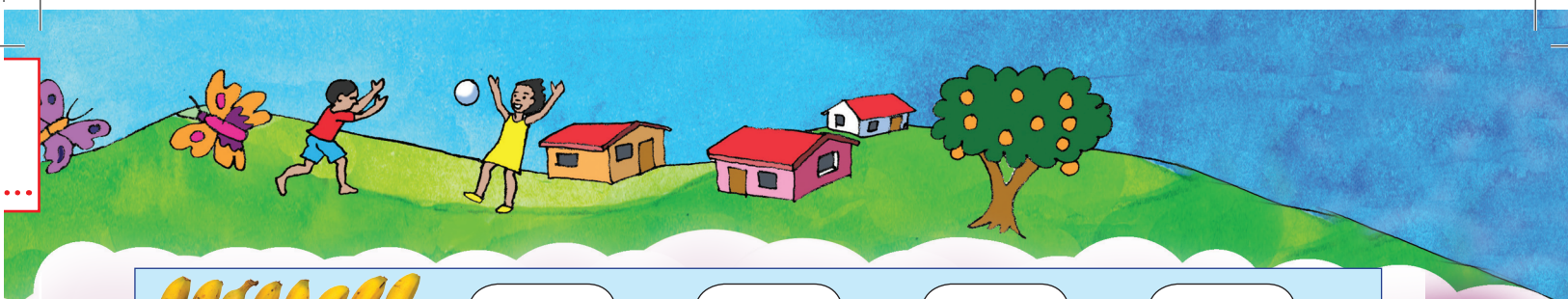
Datum:

Verdeling en geld



Verdeel hierdie vrugte gelykop tussen die kinders.

	 4		 4	



Voltooi.



5 sent



Kleur die korrekte munte of note in sodat hulle saam net soveel as die eerste munt of noot in elke ry werd is.



=



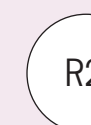
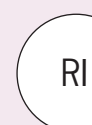
=



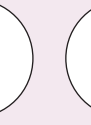
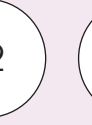
=



=



=



R1

1c

R5

5c

R10

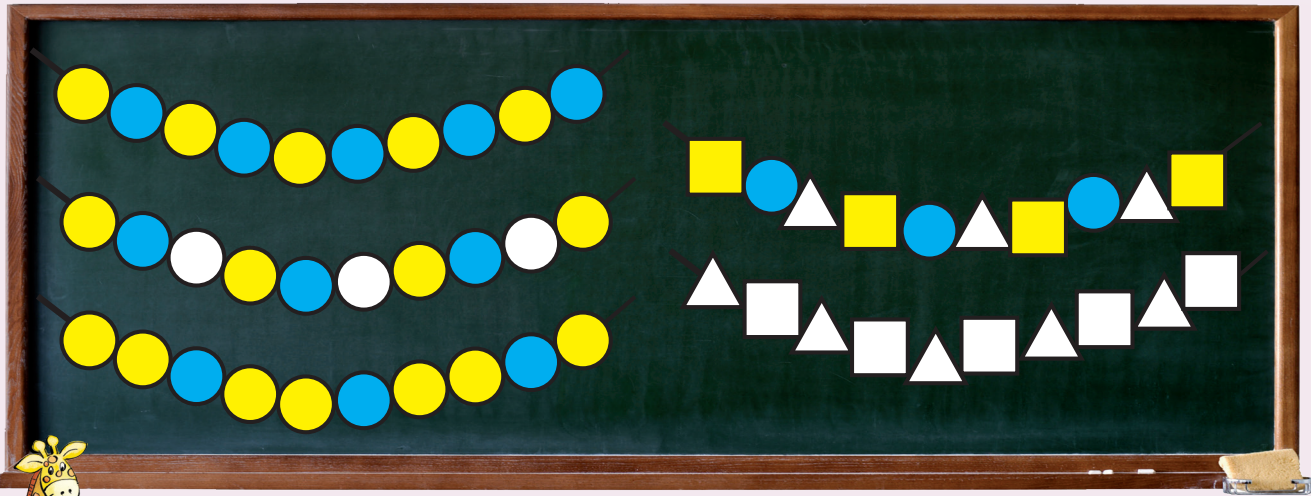


Onderwyser:

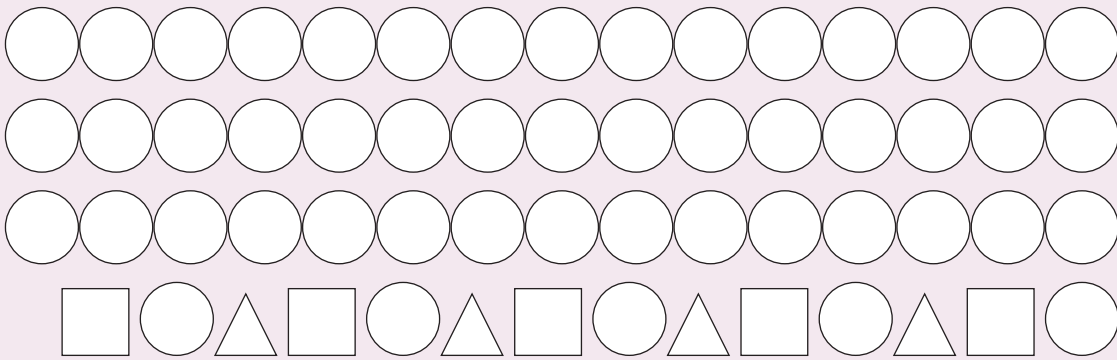
Teken:

Datum:

Patrone

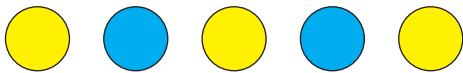


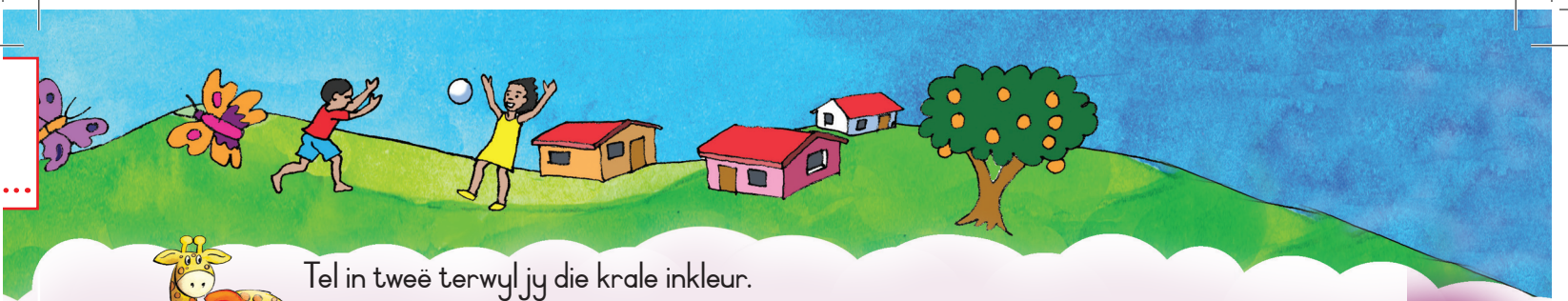
Kopieer die patrone van die skryfbord in die spasies hieronder.



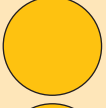
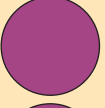
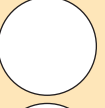
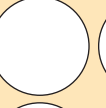
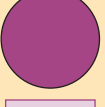
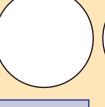
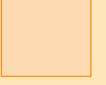


Brei die patroon uit.



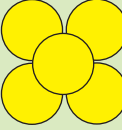
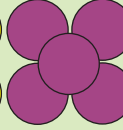
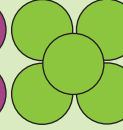
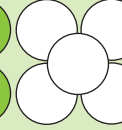
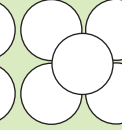
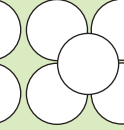
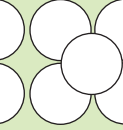
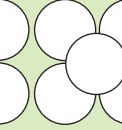
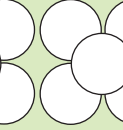
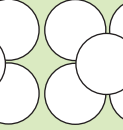
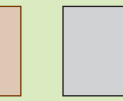


Tel in twee terwyl jy die krale inkleur.

									
									
2	4	6							

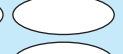
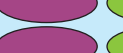
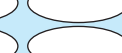
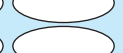
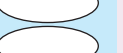
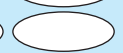
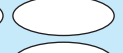
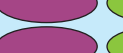
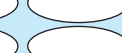
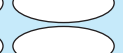
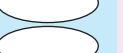
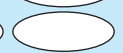
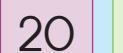
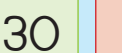
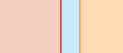
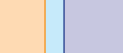
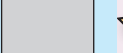
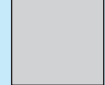


Tel in vywe terwyl jy die blomme inkleur.

									
5	10	15							



Tel in tiene terwyl jy die krale inkleur.

									
									
									
									
									
									
									
									
									
10	20	30							



O □ △ O □ △ O □ △

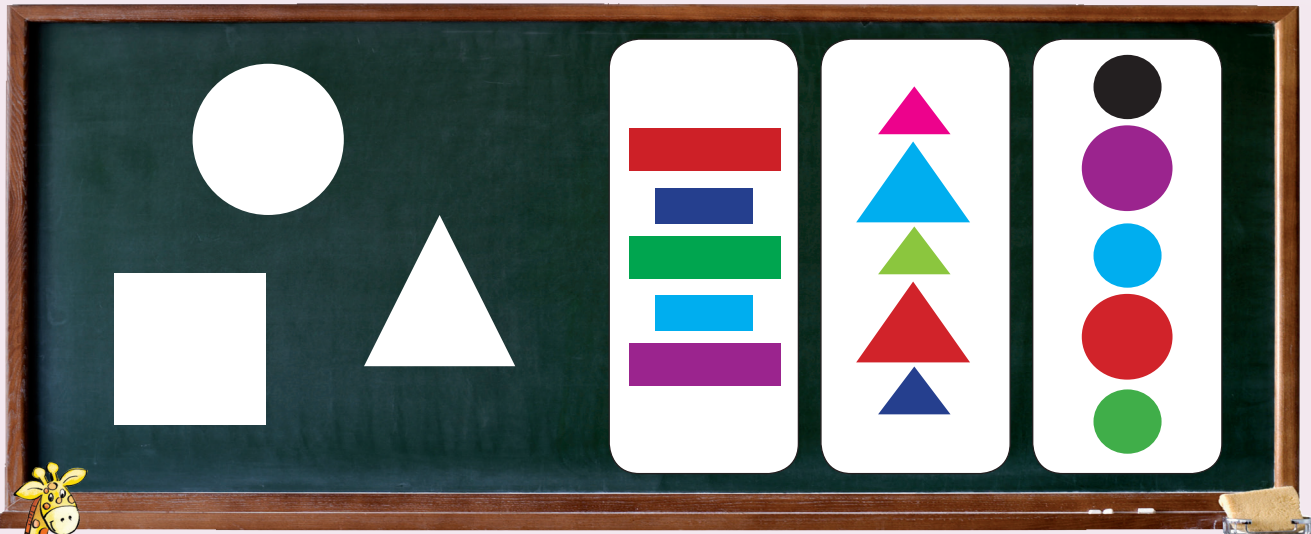


Onderwyser:

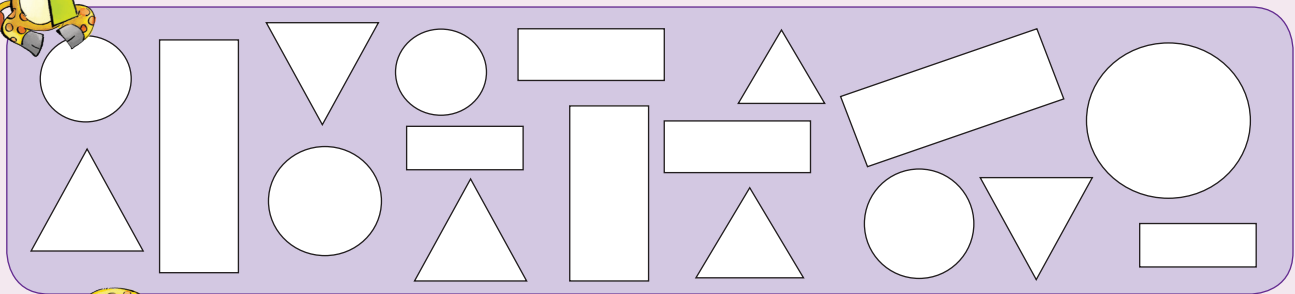
Teken:

Datum:

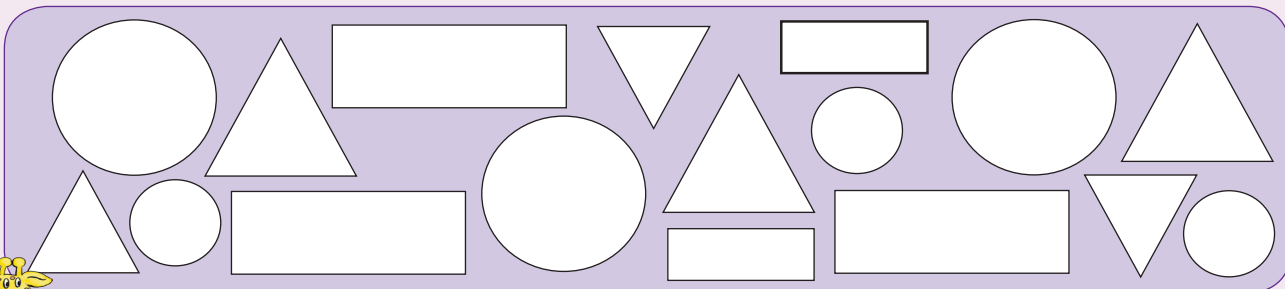
Vorms



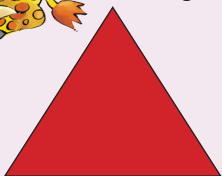
Kleur die reghoeke blou, die sirkels rooi en die driehoeke geel in.



Kleur al die groot sirkels rooi, die reghoeke blou en die klein driehoeke geel in.

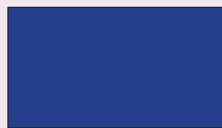


Is die sye reguit of geboë? Kleur die korrekte antwoord in.



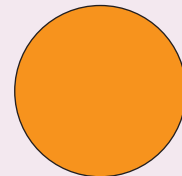
reguit

geboë



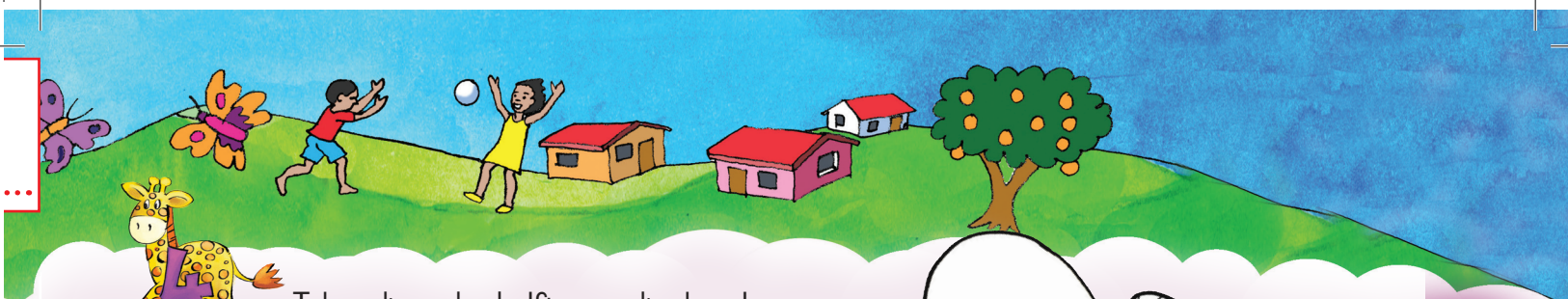
reguit

geboë

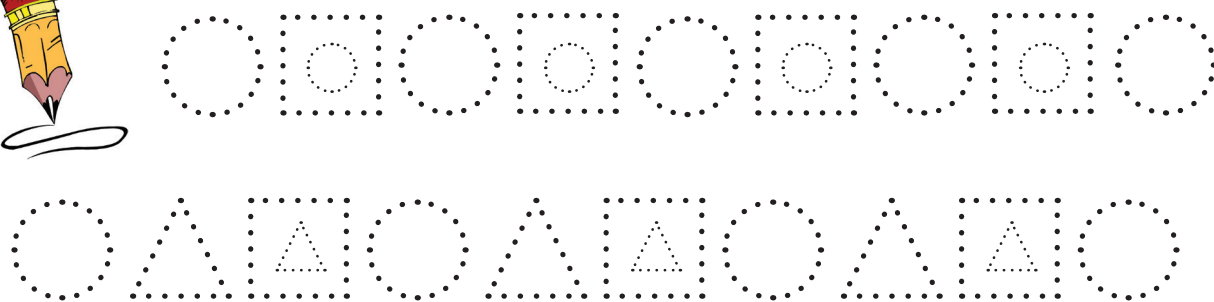
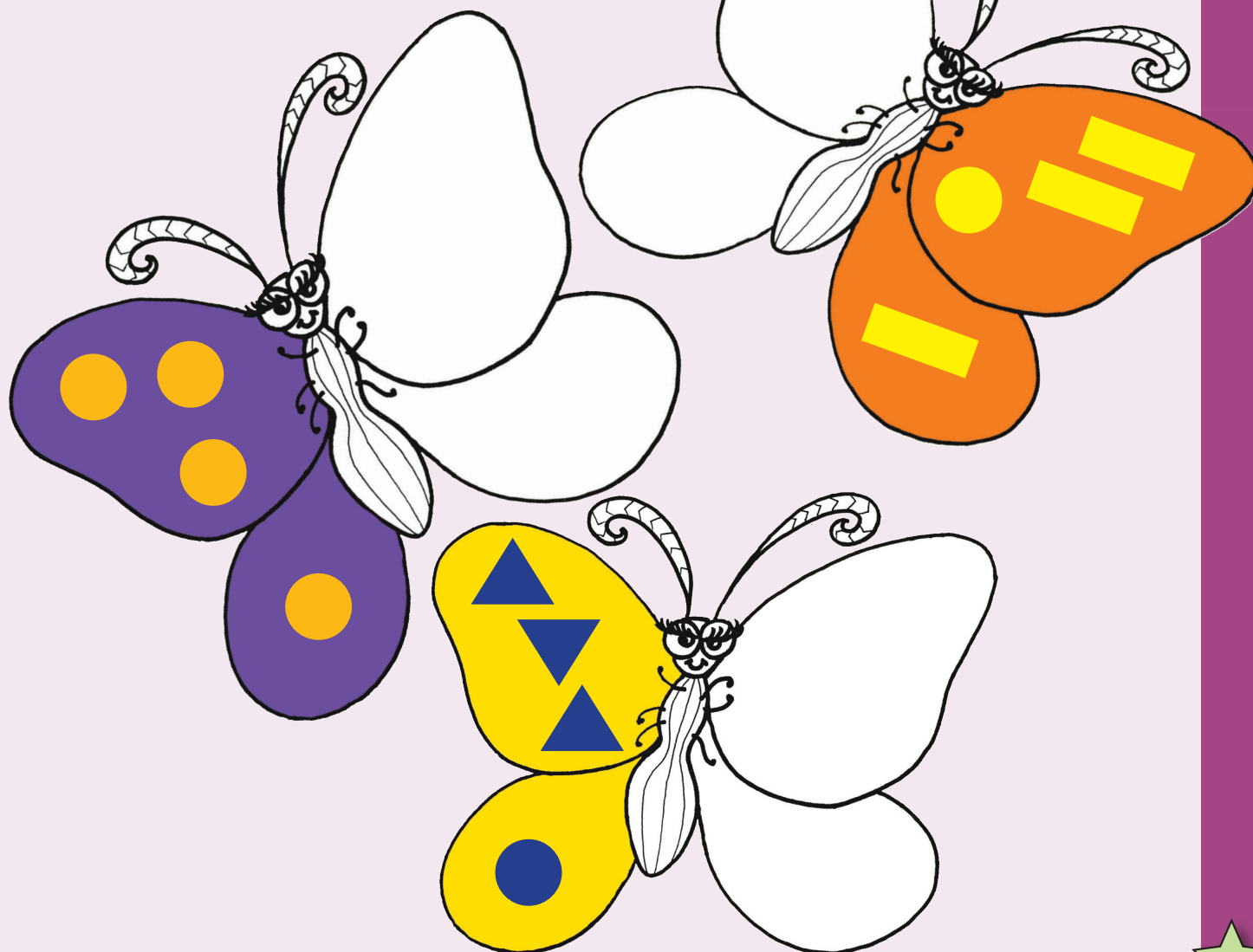


reguit

geboë



Teken die ander helfte van die skoenlappers.



Onderwyser:
Teken:
Datum:

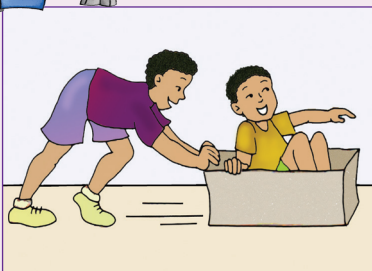
Balle en houers



Omkring die houers in blou en die balle in rooi.



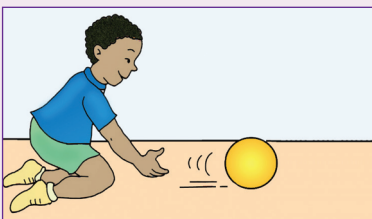
Kleur die regte antwoord in.



Die houer

gly

rol



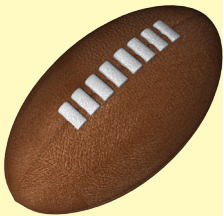
Die bal

gly

rol



Kleur die regte antwoord in.



geboë sy
reguit sy



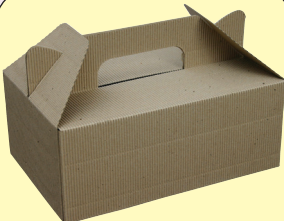
geboë sy
reguit sy



geboë sy
reguit sy



geboë sy
reguit sy



geboë sy
reguit sy



geboë sy
reguit sy



geboë sy
reguit sy



geboë sy
reguit sy



Sê of die bal agter, voor, langs of bo-op die houer is.



agter	voor
langs	bo-op



agter	voor
langs	bo-op



agter	voor
langs	bo-op



agter	voor
langs	bo-op



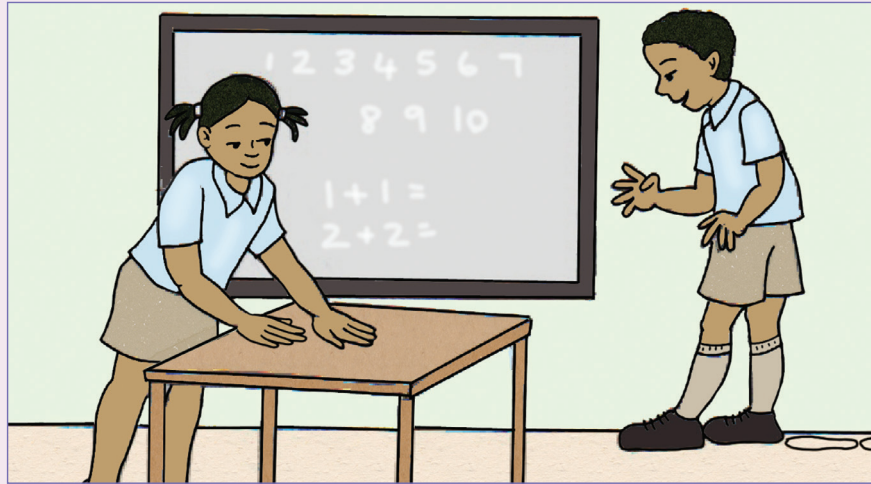
bal houer bal houer



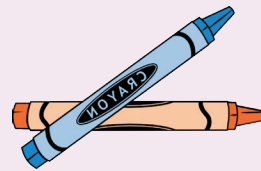
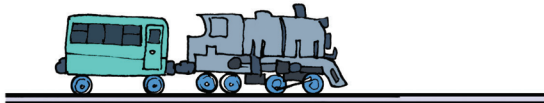
Onderwyser:
Teken:
Datum:

Lengte

Wat doen hulle?



Watter trein is korter of langer?



korter

langer

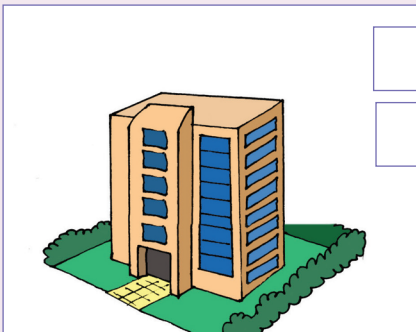


korter

langer

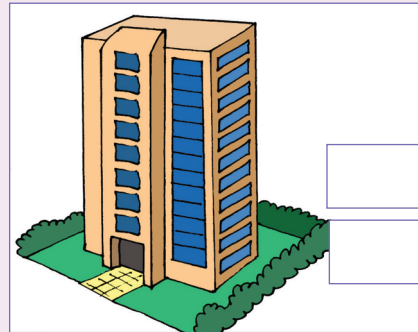
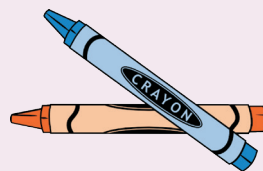


Watter gebou is hoër of laer?



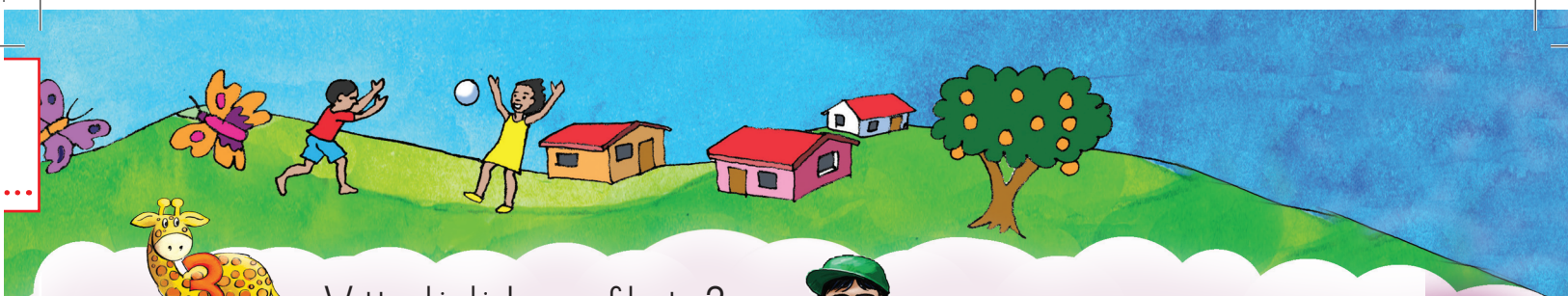
hoër

laer



hoër

laer



Watter kind is langer of korter?



korter

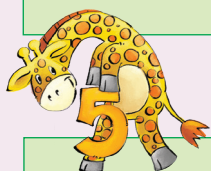
korter

langer

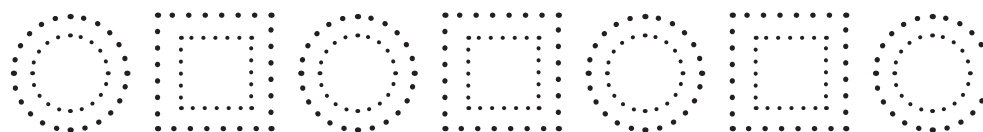
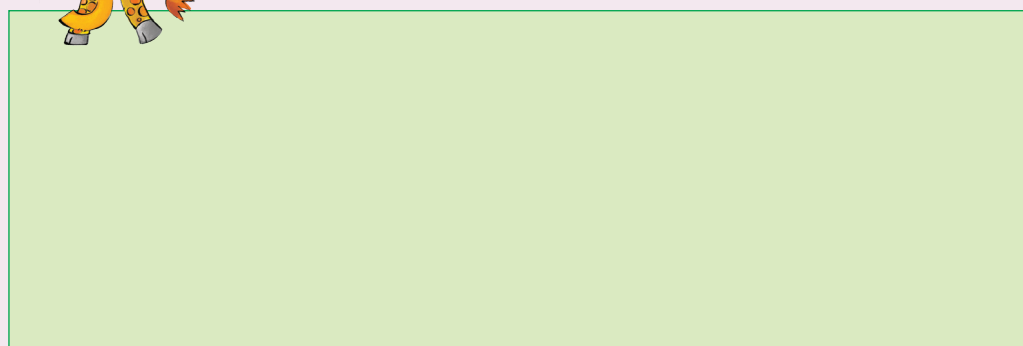
langer



Gebruik nou die uitgeknipte handafdrukke op knipselblad I. Hoeveel hande is nodig vir die reghoek se lengte? Gebruik die uitgeknipte voetafdrukke op knipselblad I. Hoeveel voete is nodig vir die reghoek se lengte?



Meet nou die hoogte van die reghoek in hande en voete.

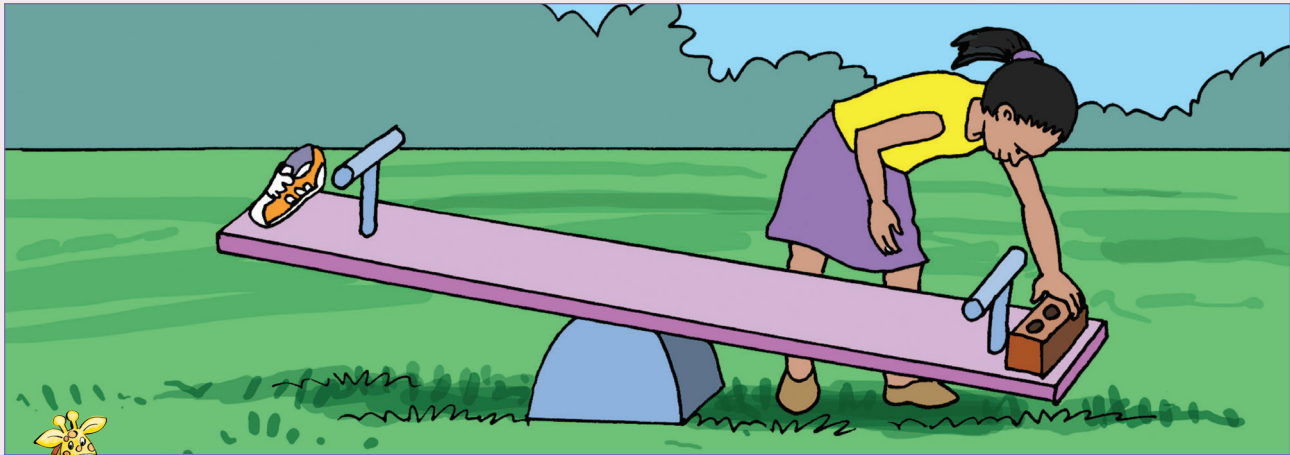


Onderwyser:

Teken:

Datum:

Massa

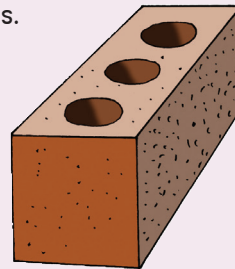


Sê of die voorwerp swaarder of ligter as die ander een is.



swaar

lig

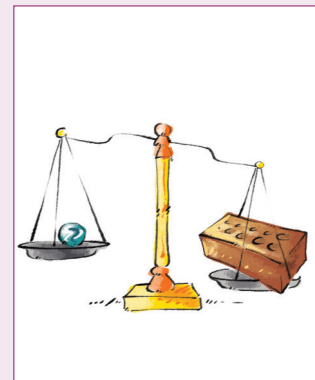
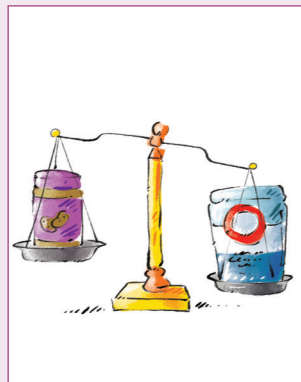


swaar

lig

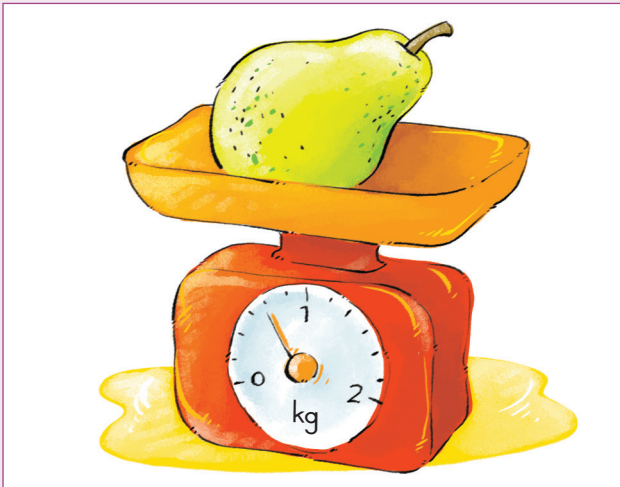


Omkring die swaarste voorwerp op elke skaal.





Weeg hierdie voorwerp swaarder of ligter as een kilogram?



swaarder

ligter



swaarder

ligter



swaarder

ligter



swaarder

ligter



swaar lig



Onderwyser:

Teken:

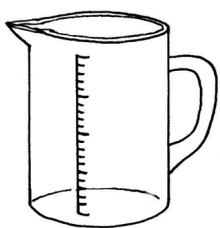
Datum:

Gesels met jou maat oor die prent.

Inhoudsmaat



Kleur die regte antwoord in.



vol

leeg

half



vol

leeg

half



vol

leeg

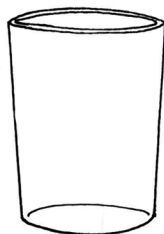
half



vol

leeg

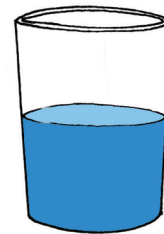
half



vol

leeg

half



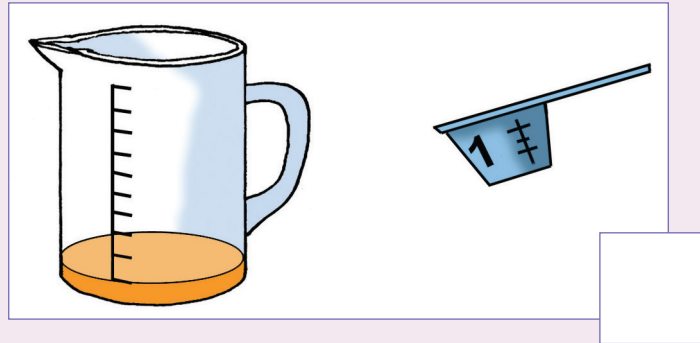
vol

leeg

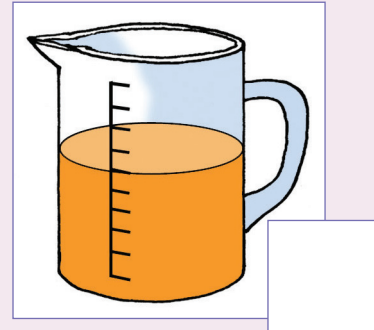
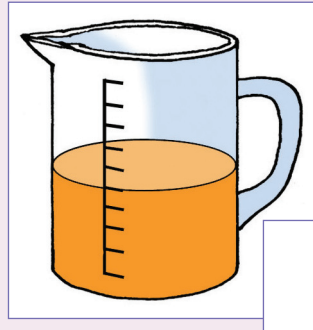
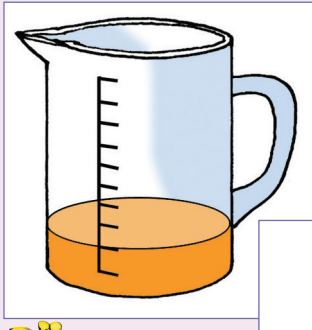
half



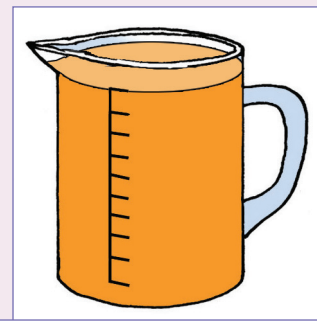
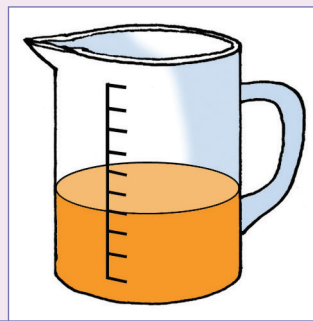
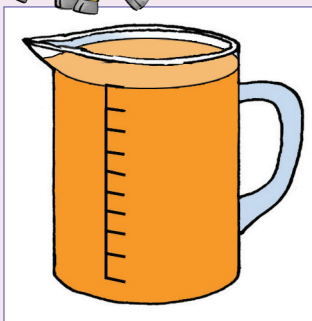
Een maatlepelvloeistof vul hierdie beker tot by die eerste merkie.
Hoeveel maatlepelvloeistof sal hierdie beker vol maak?



Hoeveel maatlepels vloeistof is in hierdie bekere gegooi?



Die beker aan die linkerkant het 1 liter sap. Kies die beker met dieselfde hoeveelheid en die beker met minder sap.



dieselfde

minder

dieselfde

minder



vol leeg



Onderwyser:

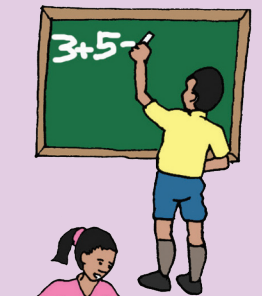
Teken:

Datum:



Tyd

Knip die tydwoorde op knipselblad I uit en plak hulle onder die prente om te wys hoe laat dit is.



Voltooi die sinne.

Ek _____ vroeg in die oggend.

Ek _____ in die oggend.

Ek _____ in die middag.

Ek _____ elke dag.

Ek _____ laat elke dag.



Gister

Vandag

Môre



Beantwoord die vrae.

Wat doen die kind vandag? _____

Wat het die kind gister gedoen? _____

Wat sal die kind môre doen? _____



Teken jou eie prent.

Gister

Vandag

Môre



Gister

O □ △ O □ △ O □ △ O



Onderwyser:

Teken:

Datum:

Verjaarsdagkalender



Trek die name van die maande na.

Januarie

Sipho
Maryke
Annie

Februarie

Jeffrey
Simon

Maart

Sam
Juan

April

Betty
Liezal

Mei

Lettie
Ricco
George

Junie

Mpho

Augustus

Mbali
Brenda
Mary

Oktober

Karin
Jaco

November

Gugu
Dian

Desember

Kara
Richard
Denise

September

John

Julie

Palesa
Lisa
Kayla



Skryf die naam van elke kind in die klas op hierdie verjaarsdagkalender.

Januarie	Februarie	Maart
April	Mei	Junie
Julie	Augustus	September
Oktober	November	Desember



Ek verjaar in



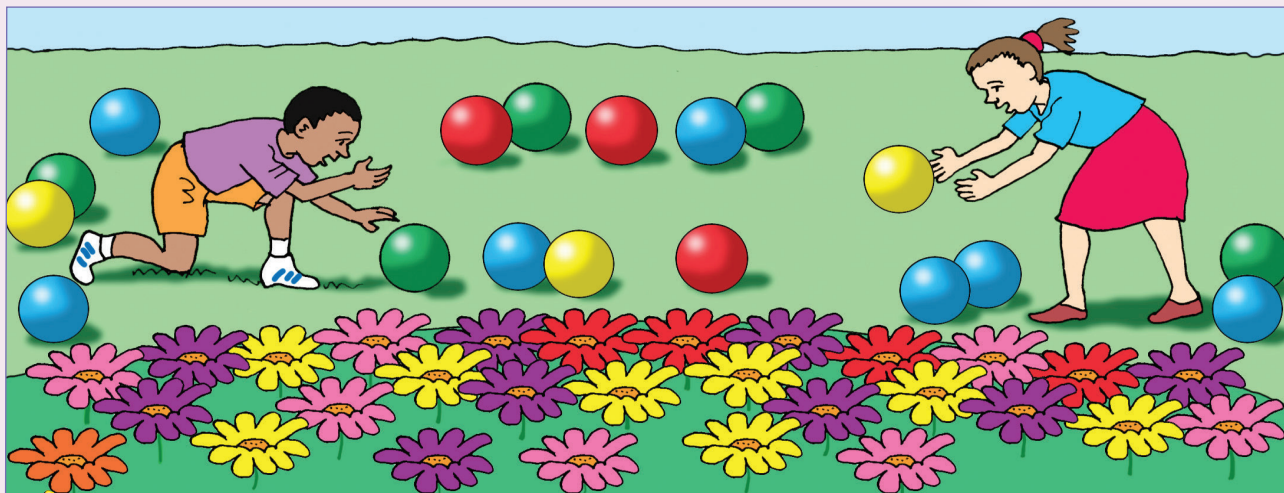
Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

Versamel en sorteer



Versamel die balle en sorteer hulle volgens kleur. Teken die aantal balle in die regte kassie.

--	--	--	--

groen balle

rooi balle

blou balle

geel balle



Versamel die blomme en sorteer hulle volgens kleur.



geel blomme

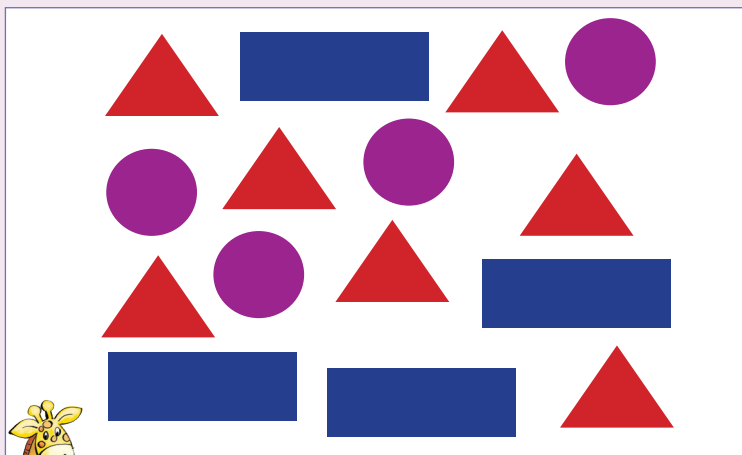
rooi blomme

pers blomme

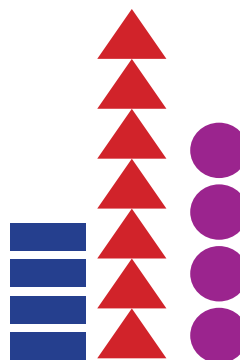
pienk blomme

oranje blomme

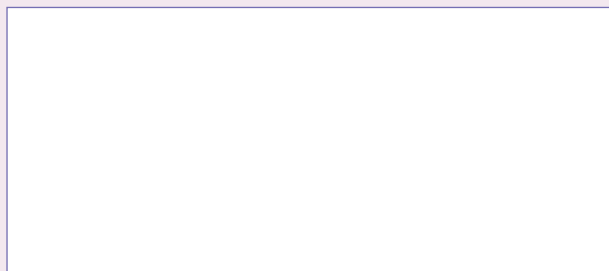
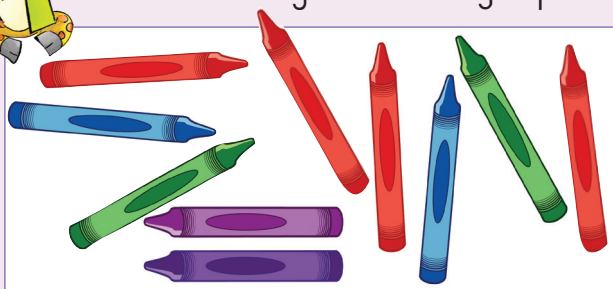
Sorteer en maak 'n gevolgtrekking



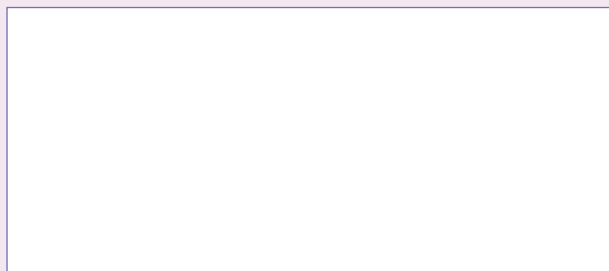
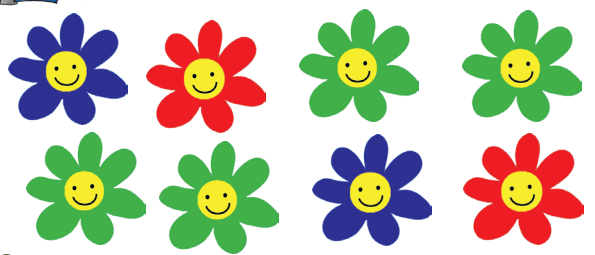
My eie tekening



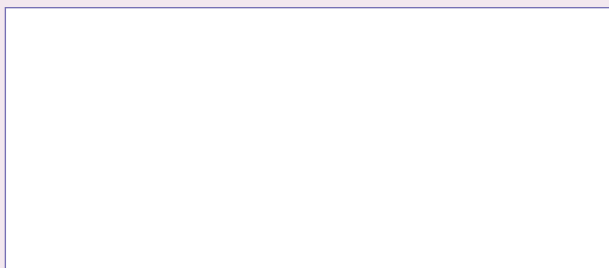
Sorteer die kryte. Teken die groepe.



Sorteer die blomme. Teken die groepe.



Sorteer die wolke en reënboë. Teken die groepe.





Beantwoord die vrae.

		
driehoeke	reghoeke	sirkels

Hoeveel driehoeke is daar?

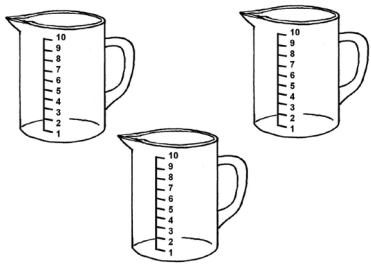
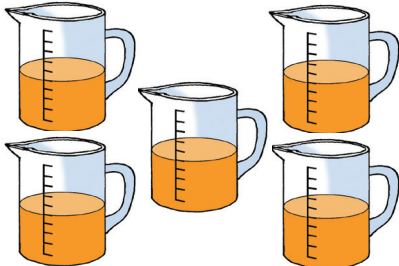
Hoeveel reghoeke is daar?

Hoeveel sirkels is daar?

Is daar meer driehoeke of reghoeke?

Is daar meer sirkels of driehoeke?

Is daar meer sirkels of reghoeke?

		
leeg	half	vol

Hoeveel leë bekers sien jy?

Hoeveel halfvol bekers sien jy?

Hoeveel vol flessies sien jy?



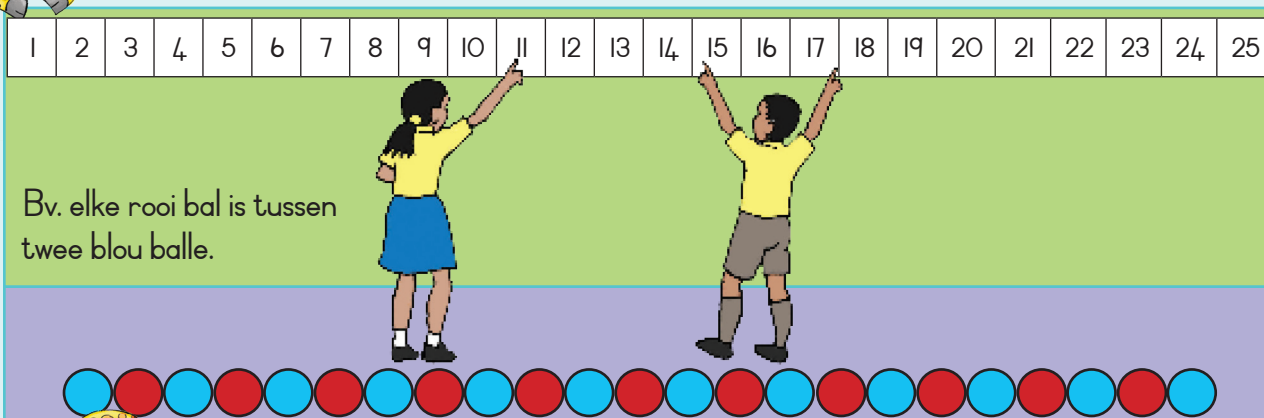
Onderwyser:

Teken:

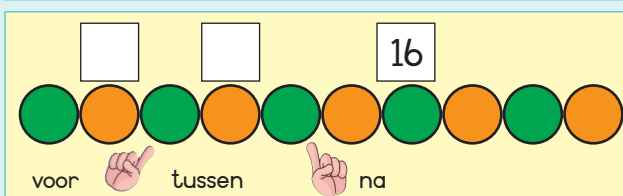
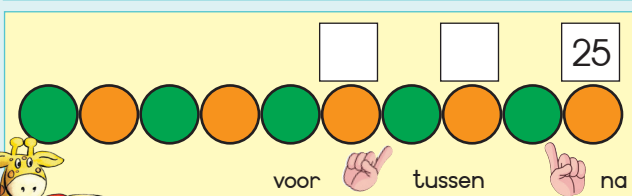
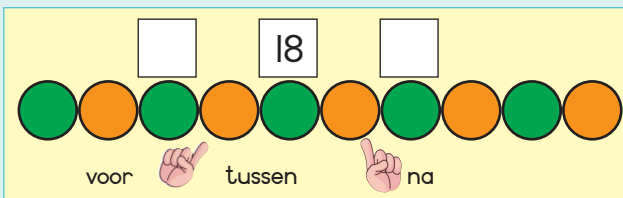
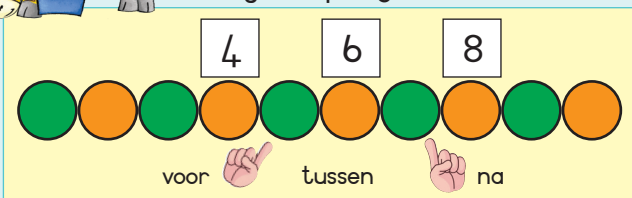
Datum:

Getalle se plek

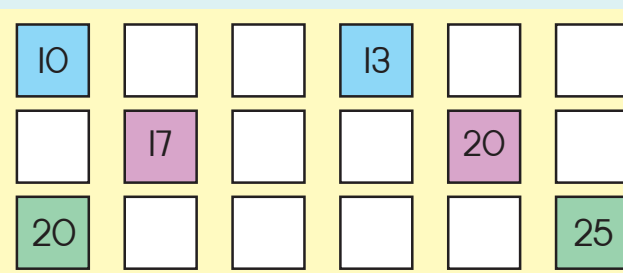
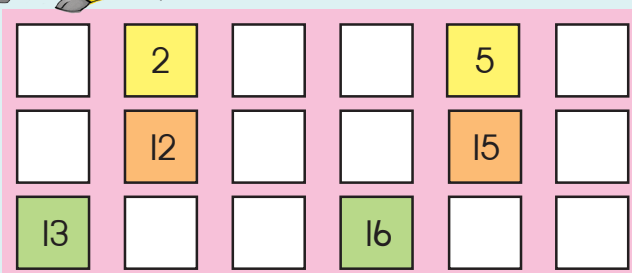
Beskryf die getalle se plek op die getallelyn deur die woorde 'voor', 'tussen' of 'na' te gebruik.



Skryf die plekgetal in die blokkie neer.



Vul die ontbrekende getalle in.



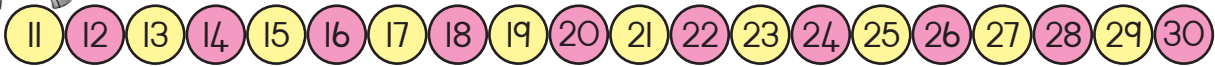
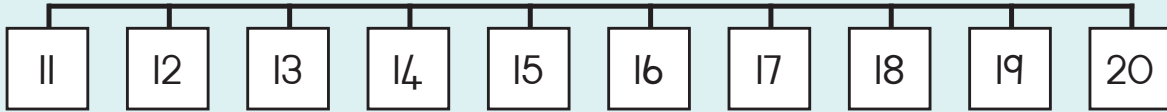
Watter getal staan voor 8? _____

Watter getal is na 16? _____

Watter getalle is tussen 8 en 12? _____



Kleur die getalle tussen 14 en 17 blou in. Kleur die getal voor 14 rooi in.
Kleur die getal na 17 geel in.



Skryf al die getalle op die geel krale neer.
Wat noem ons die getalle op die geel krale?

Skryf al die getalle op die pienk krale neer.
Wat noem ons die getalle op die pienk krale?



Verdeel die geel krale eweredig tussen die kinders wat geel dra.
Hoeveel krale sal elkeen kry? _____ Het daar enige krale oorgebly? _____
Verdeel die pienk krale eweredig tussen die kinders wat pienk dra.
Hoeveel krale kry elkeen? _____ Het daar enige krale oorgebly? _____



Beantwoord die volgende vrae.

Watter ewe getal volg na 12? _____
Watter onewe getal kom net na 14? _____
Watter onewe getalle kom tussen 18 en 24? _____
Skryf die ewe getalle tussen 8 en 18 neer. _____



Onderwyser:
Teken:
Datum:

Datum: _____

Getalle van 1 tot 30



Hoeveel boeke is in die rak?
Hoeveel flessies verf tel jy?



Hoeveel krale tel jy?

● ● ● ● ● ● ● ● ● ●	● ●	
● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ●	
● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	
● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ● ● ●	
● ● ● ● ● ● ● ● ● ●	● ● ● ● ● ● ● ●	



Hoeveel boeke is op die tafel?





Vul die ontbrekende getalle in.

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

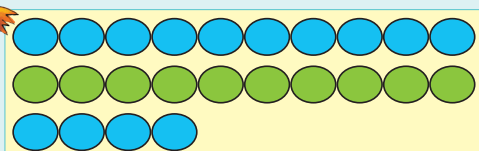


Kyk na die eerste voorbeeld en voltooi die res.

18	=	1	tien	+	8	ene	of	18	=	10	+	8
15	=		tien	+		ene	of		=		+	
19	=		tien	+		ene	of		=		+	
22	=		tiene	+		ene	of		=		+	
24	=		tiene	+		ene	of		=		+	



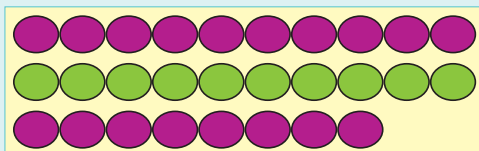
Hoeveel krale tel jy?



Getal

Ons kan dit skryf as:

$$20 + \square = 24$$



Getal

Ons kan dit skryf as:

$$20 + \square = 28$$



Skryf in woorde.

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



Kyk na die eerste voorbeeld en voltooi die res.

25	=	2	tiene	+	5	ene	
13	=		tiene	+		ene	
26	=		tiene	+		ene	

22	=	2	tiene	+	2	ene	
21	=		tiene	+		ene	
19	=		tiene	+		ene	

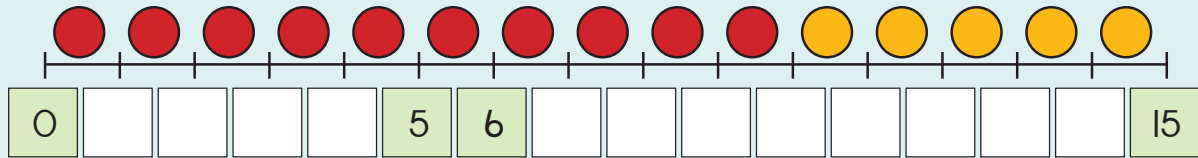
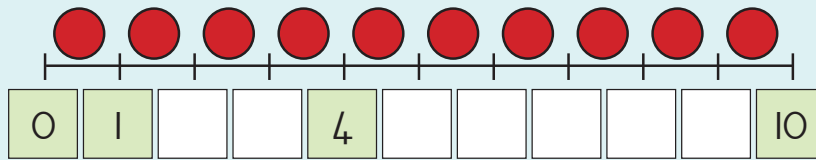


Onderwyser:
Teken:
Datum:

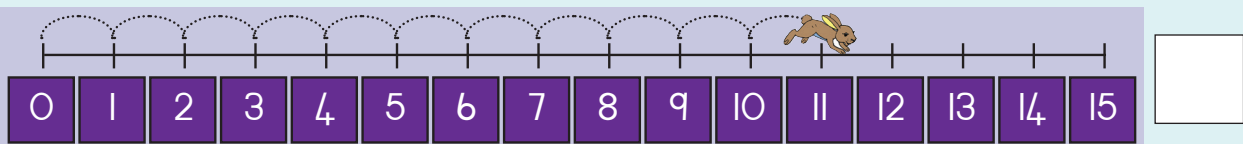
Getallelyne



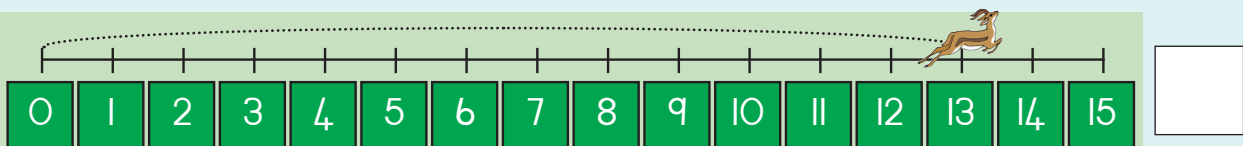
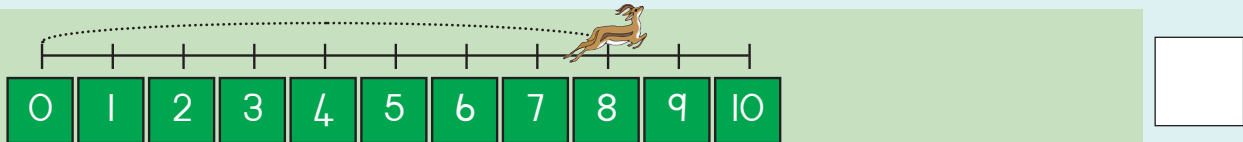
Vul die ontbrekende getalle in.



Hoeveel spasies het die haas gespring? Gebruik die getallelyn om die antwoord uit te werk.

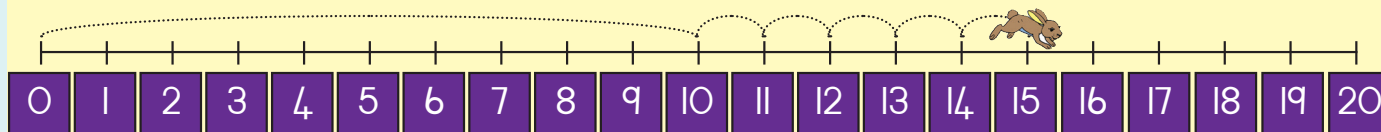


Hoeveel spasies het die springbok gespring? Gebruik die getallelyn om die antwoord uit te werk.





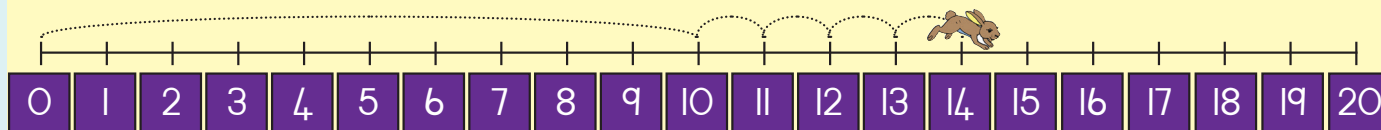
Gebruik die getalrelyn om die antwoord uit te werk. Hoe ver het die haas elke keer gespring?



tiene

ene

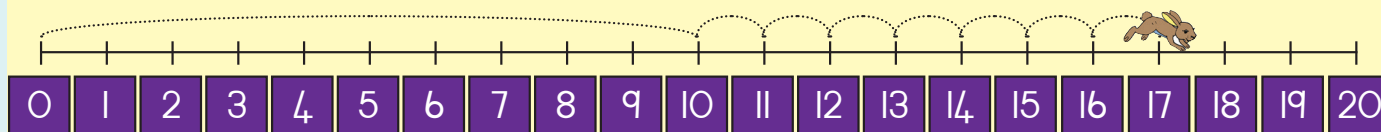
$$10 + 5 = \square$$



tiene

ene

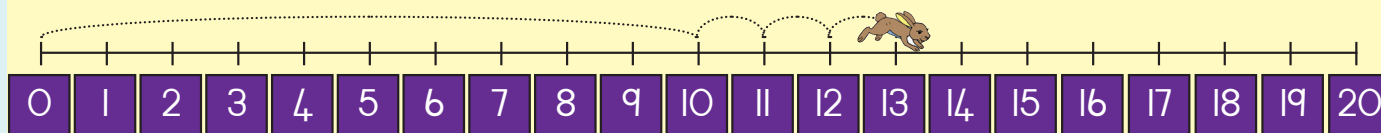
$$\square + \square = \square$$



tiene

ene

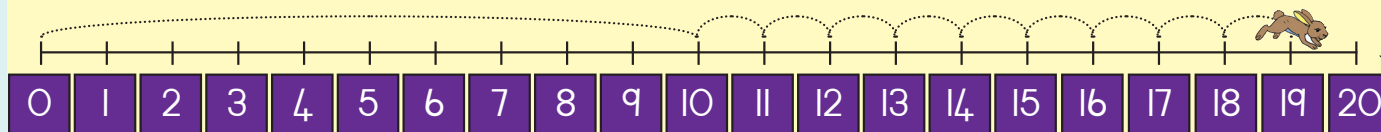
$$\square + \square = \square$$



tiene

ene

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



tiene

ene

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



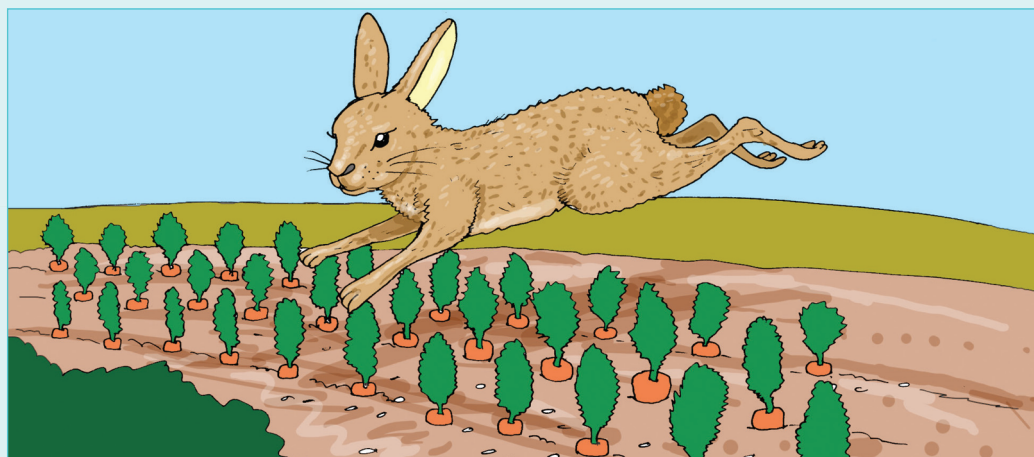
Onderwyser:

Teken:

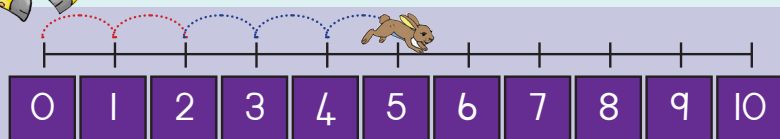
Datum:

11 12 13 14 15 16 17 18 19 20

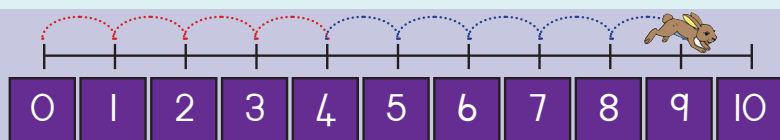
Nog getallelyne



Help die haas om 'n som neer te skryf. Gebruik die getallelyn om die antwoord uit te werk.



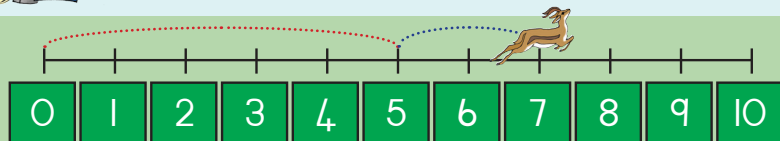
$$2 + 3 = 5$$



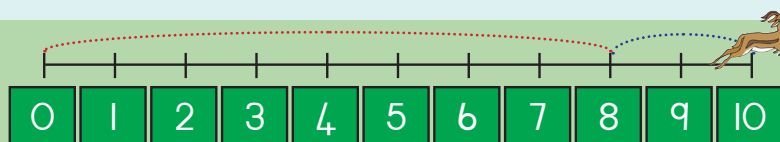
$$\square + \square = \square$$



Help die springbok om 'n som neer te skryf.
Gebruik die getallelyn om die antwoord uit te werk.



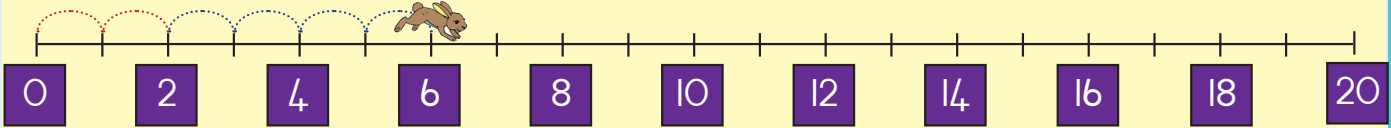
$$\square + \square = \square$$



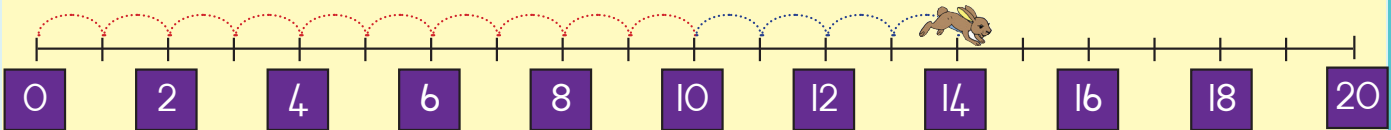
$$\square + \square = \square$$



Help die haas om 'n som neer te skryf.



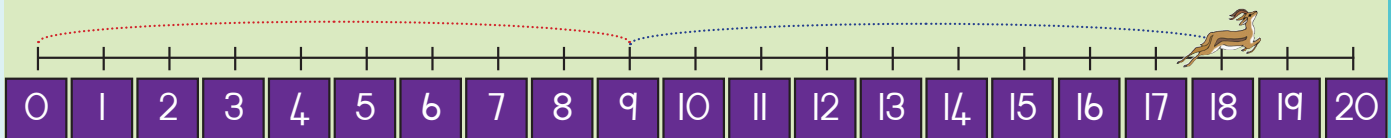
$$\boxed{} + \boxed{} = \boxed{}$$



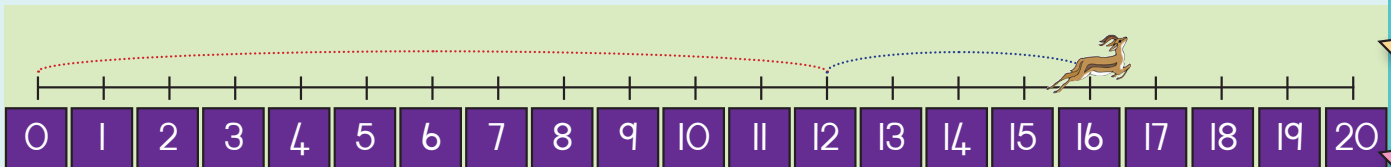
$$\boxed{} + \boxed{} = \boxed{}$$



Help die springbok om 'n som neer te skryf.



$$\boxed{} + \boxed{} = \boxed{}$$



$$\boxed{} + \boxed{} = \boxed{}$$

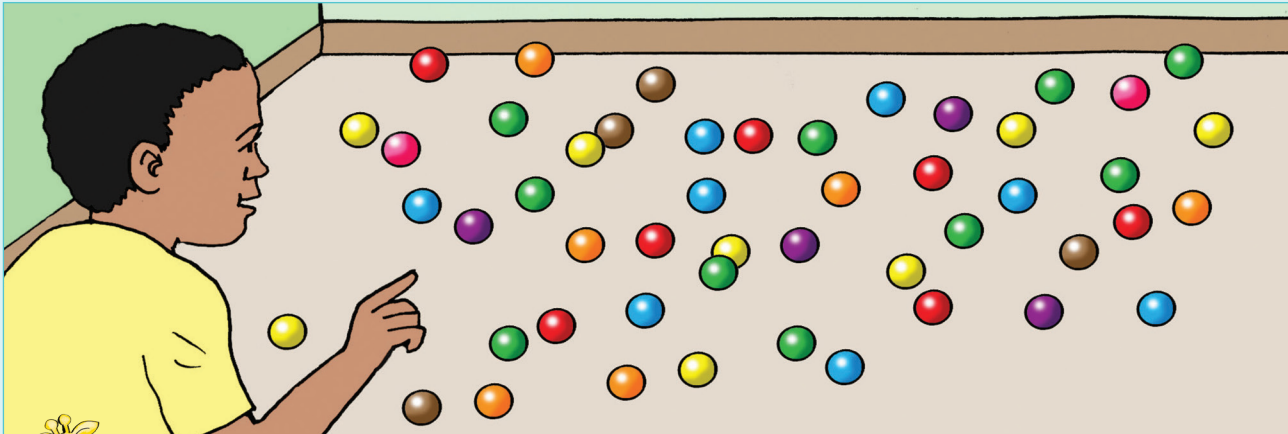


Onderwyser:

Teken:

Datum:

Optelling en aftrekking



Skryf die
aantal krale
neer.

Hoeveel rooi krale is daar?

Hoeveel blou krale is daar?

Hoeveel groen krale is daar?

Hoeveel oranje krale is daar?

Hoeveel pers krale is daar?

Hoeveel krale is
daar altesaam?

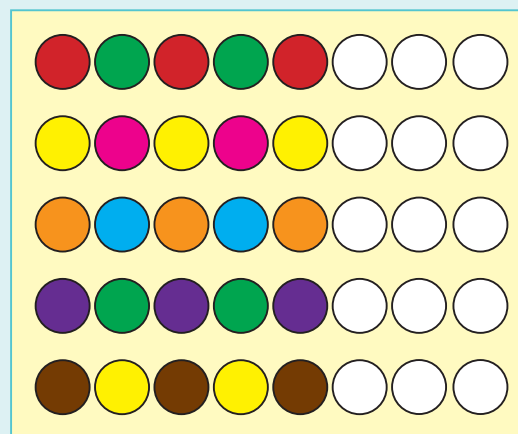


Skryf die getal krale van elke kleur in die korrekte raampies en tel dit bymekaar.

rooi	+	groen	=	
geel	+	pienk	=	
oranje	+	blou	=	
pers	+	groen	=	
bruin	+	geel	=	



Voltooi die kleurpatrone.





Tel die rooi en blou krale bymekaar en skryf die antwoord in die blokkie.

	+		=	15
8	+	7	=	

	+		+		=	
8	+	2	+	5	=	

	+		=	
9	+	6	=	

	+		+		=	
9	+		+		=	



Kies die prent wat by die regte som pas en skryf die antwoord neer.

	→	$7 - 5 =$
		$9 - 4 =$
		$8 - 3 =$
		$5 - 4 =$
		$6 - 2 =$



Skryf 'n som neer vir:


9 - 6 = 3

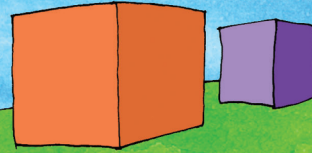

- =


- =


- =



Onderwyser:
Teken:
Datum:



Datum: _____

Dae, weke en maande

Maandag	Januarie	Februarie	Maart
Dinsdag	April	Mei	Junie
Woensdag	Julie	Augustus	September
Donderdag	Oktober	November	Desember
Vrydag			
Saterdag			
Sondag			



Beantwoord die volgende vrae oor dae van die week.

Watter dag is voor Woensdag? _____

Watter dag is na Woensdag? _____

Watter dag volg na Saterdag? _____

Watter dag is tussen Maandag en Woensdag? _____

As Maandag die eerste dag is, dan is Vrydag die _____ dag.

Watter dae kom tussen Woensdag en Saterdag? _____



Beantwoord die volgende vrae oor maande.

Watter maand kom voor April? _____

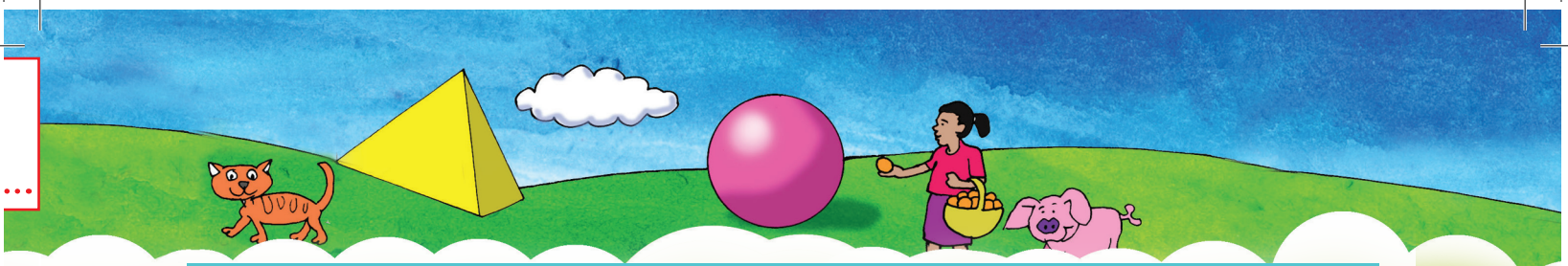
Watter maand kom na Junie? _____

Watter maand kom tussen Augustus en Oktober? _____

Watter maande kom tussen Januarie en Junie? _____

Wat is die eerste maand van die jaar? _____

Wat is die laaste maand van die jaar? _____



Godsdienste in Suid-Afrika	Historiese gebeure: Menseregtedag Vryheidsdag Werkersdag Jeugdag Nasionale Vrouedag Erfenisdag Versoeningsdag	Verjaarsdag My verjaarsdag
-----------------------------------	---	--



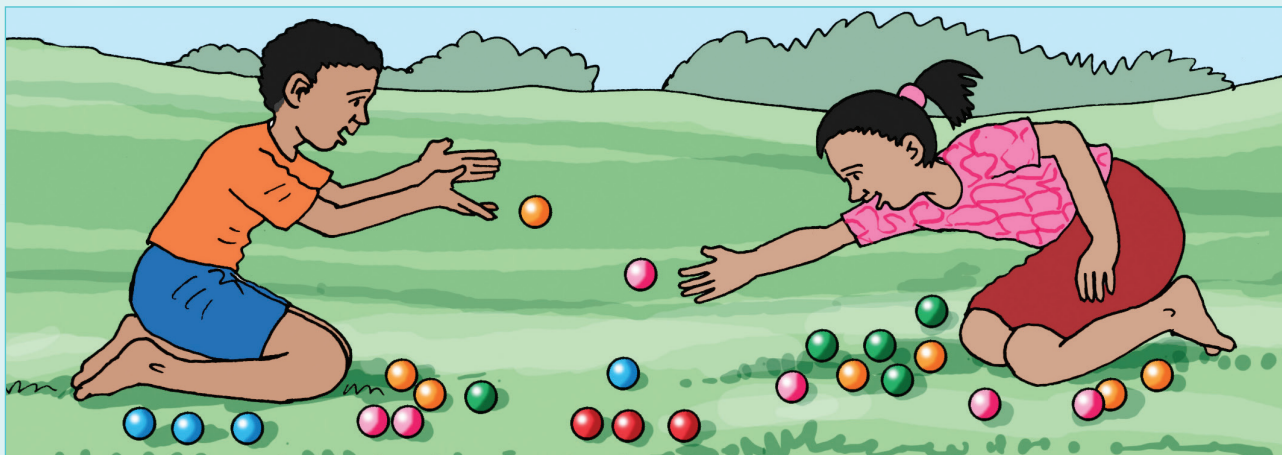
Knipselblad 2: Knip die prentjies uit en plak prentjies van drie godsdienstige vakansiedae en al die Suid-Afrikaanse openbare vakansiedae op die regte plekke op die kalender in.

Januarie	Februarie	Maart
April	Mei	Junie
Julie	Augustus	September
Oktober	November	Desember



Onderwyser:
Teken:
Datum:

Optelling



Kyk na die prent en skryf die getal albasters van elke kleur in die korrekte raampies.
Tel die getalle dan bymekaar.

rooi	+	blou	=	3	+	4	=	
groen	+	blou	=		+		=	
pienk	+	blou	=		+		=	
groen	+	oranje	=		+		=	
rooi	+	groen	=		+		=	
oranje	+	blou	=		+		=	

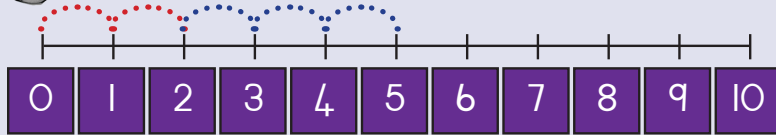


Tel op.

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



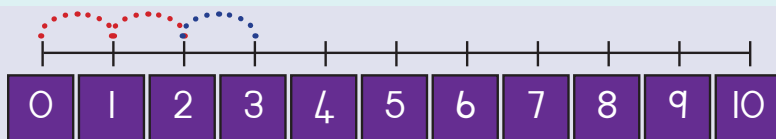
Skryf 'n som neer vir:



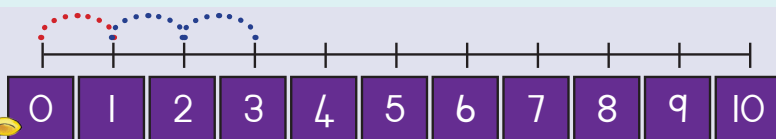
$$2 + 3 = 5$$



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



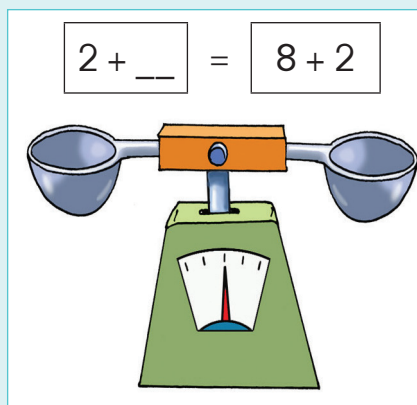
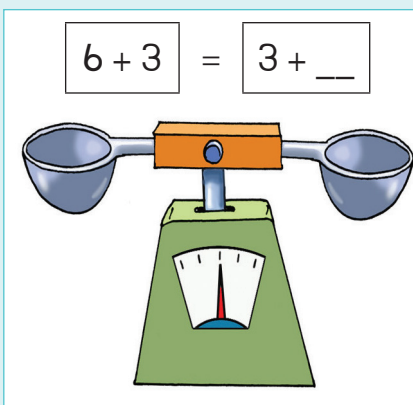
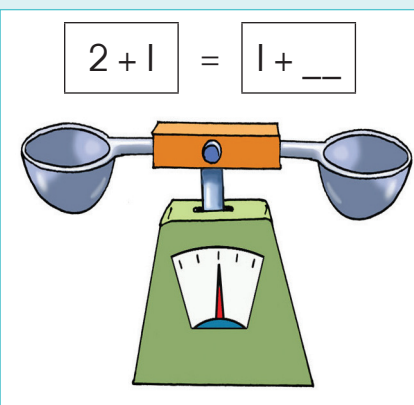
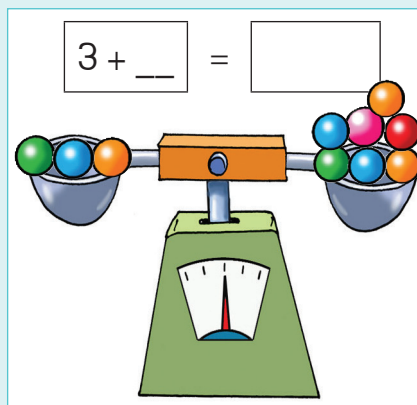
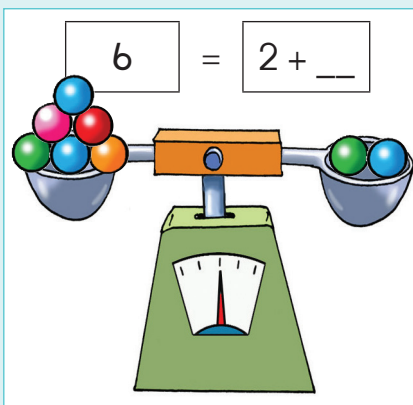
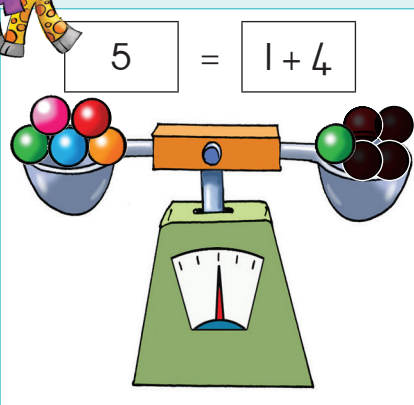
$$\square + \square = \square$$



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



Voeg krale by om die skaal te laat balanseer. Ons het die eerste een vir jou gedoen.

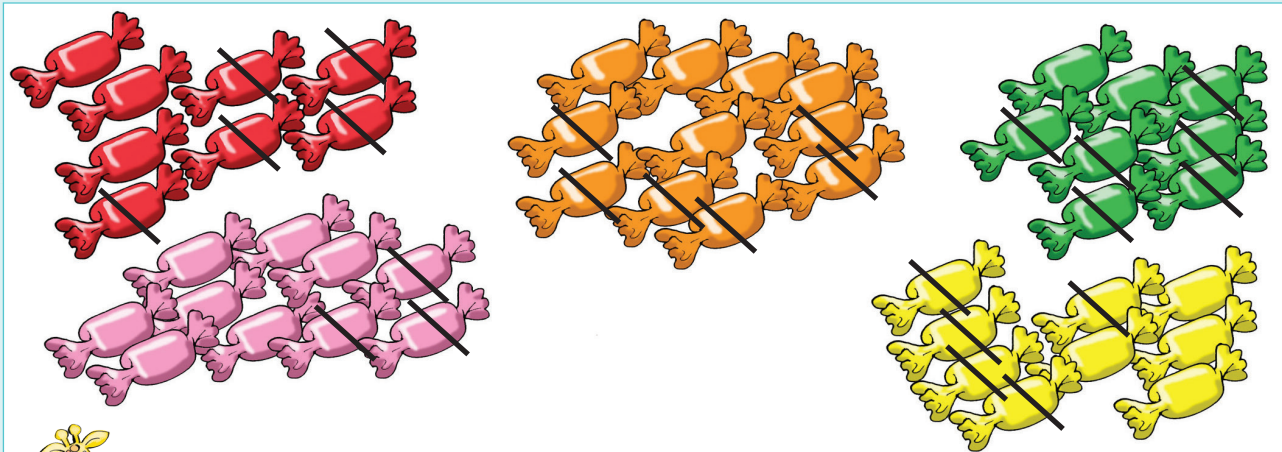


Onderwyser:

Teken:

Datum:

Aftrekking



Kyk na die prent en skryf aftreksomme neer.

rooi lekkers

$$= 8 - 5 = 3$$

groen lekkers

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

geel lekkers

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

oranje lekkers

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

pienk lekkers

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



Trek af.

$$5 - 3 = \square$$

$$10 - 6 = \square$$

$$12 - 3 = \square$$

$$11 - 5 = \square$$

$$15 - 7 = \square$$

$$12 - 4 = \square$$

$$14 - 9 = \square$$

$$14 - 8 = \square$$

$$11 - 4 = \square$$

$$18 - 9 = \square$$

$$12 - 5 = \square$$

$$16 - 8 = \square$$

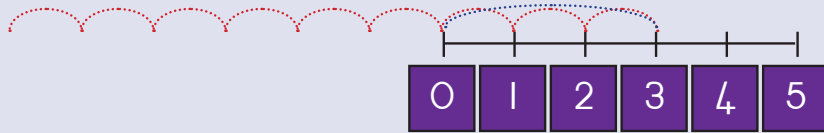
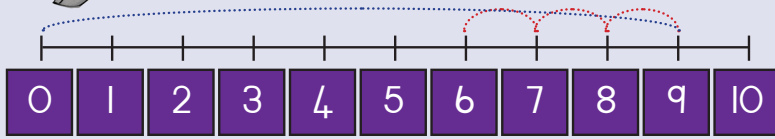
$$13 - 7 = \square$$

$$15 - 6 = \square$$

$$14 - 7 = \square$$



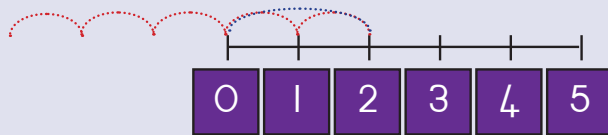
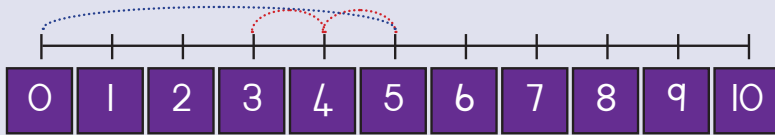
Voltooi.



$$9 - 3$$

is nie gelyk aan

$$3 - 9 \text{ nie}$$



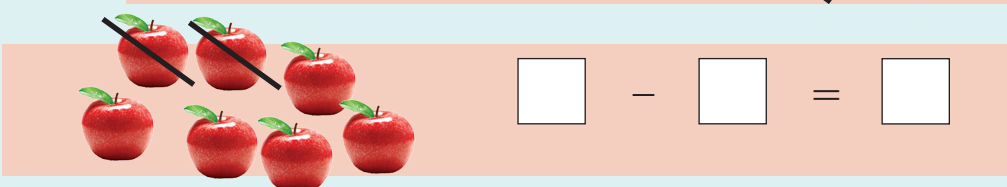
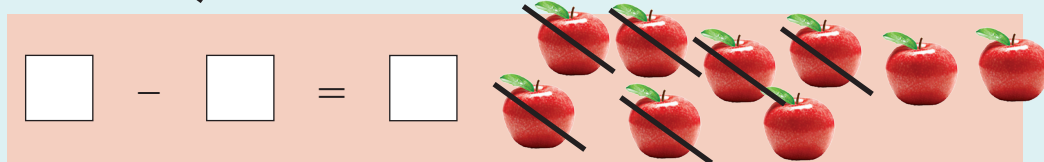
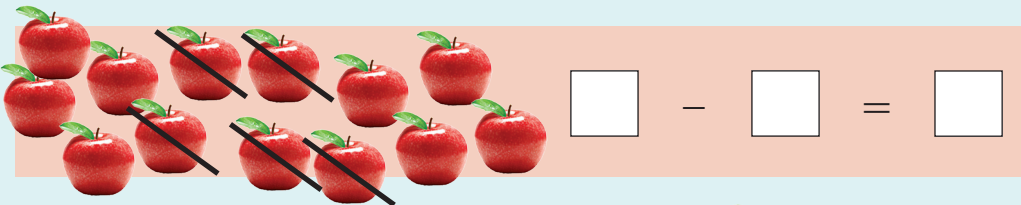
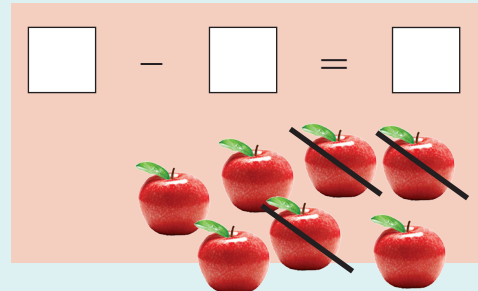
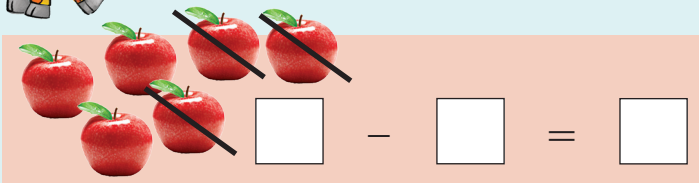
$$5 - 2$$

is nie gelyk aan

$$2 - 5 \text{ nie}$$



Skryf 'n som neer vir:



Onderwyser:

Teken:

Datum:

Optelling (vervolg)



Tel die getalle in elke blokkie op en skryf die totale getal neer.

2	8	7	5	3
10	10	10	10	10

--	--	--	--	--



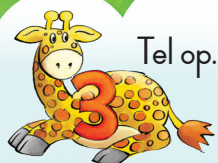
Gebruik die getallelyn om 'n optelsom neer te skryf. Die eerste een is vir jou gedoen.

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

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

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

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



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

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



16 + 13

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

14 + 12

10		10		
4	+	2	=	
	+		=	

17 + 11

10		10		
7	+	1	=	
	+		=	

15 + 13

10		10		
5	+	3	=	
	+		=	

16 + 12

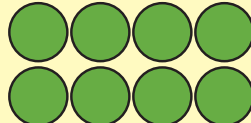
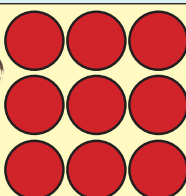
10		10		
6	+	2	=	
	+		=	

18 + 12

10		10		
8	+	2	=	
	+		=	



Lisa het 9
tellers en
Aakar het 8.



Wat is die totaal?



Onderwyser:
Teken:
Datum:

Geld

Hoeveel geld is in my spaarbussie?



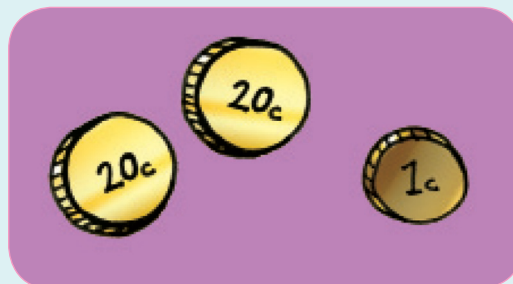
Knip die munte op knipselblad 3 uit en plak die regte aantal munte by elke bussie.

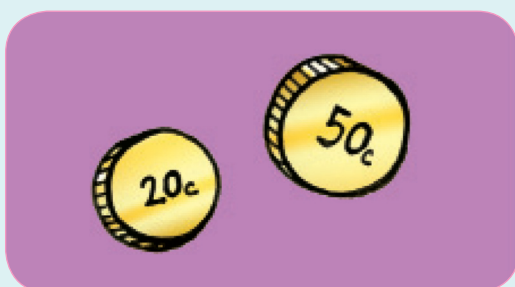


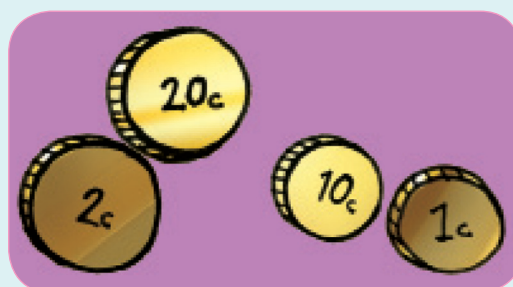


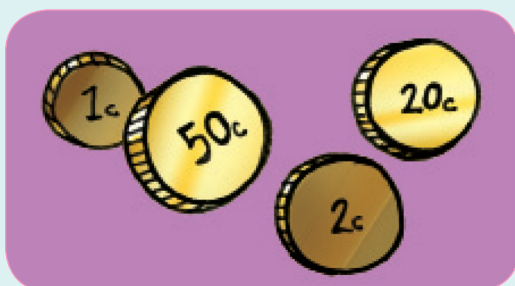
Hoeveel sente tel jy?















Woordsomme.

Susan het 50c. Haar mamma gee vir haar nog 20c. Hoeveel geld het Susan nou?

Ek het 90c. Ek het 30c se lekkers gekoop. Hoeveel geld het ek oor?

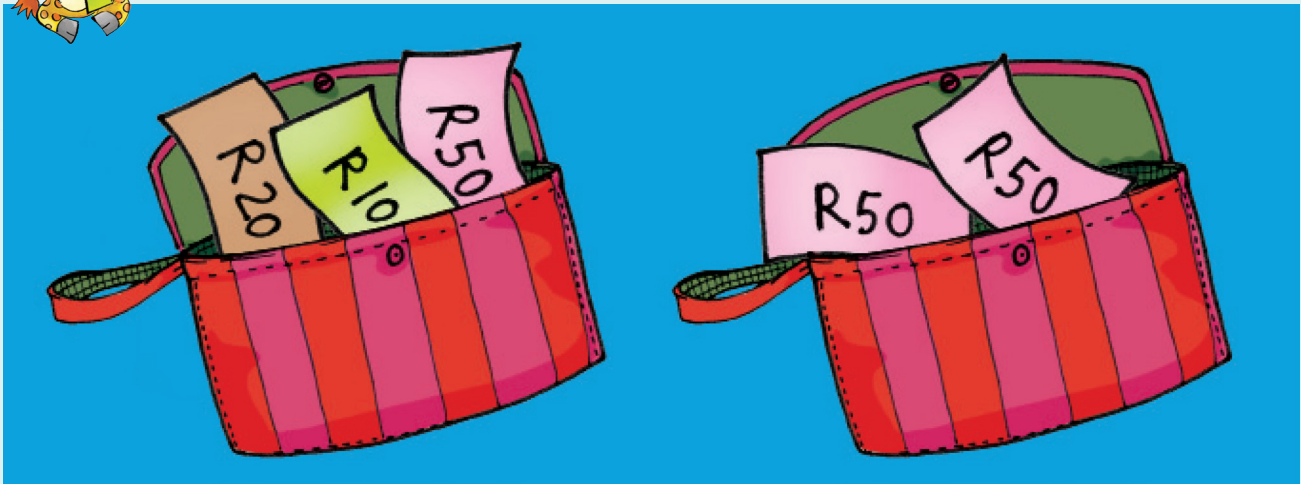


Onderwyser:
Teken:
Datum:



Papiergeld

Hoeveel geld is in my beursie?

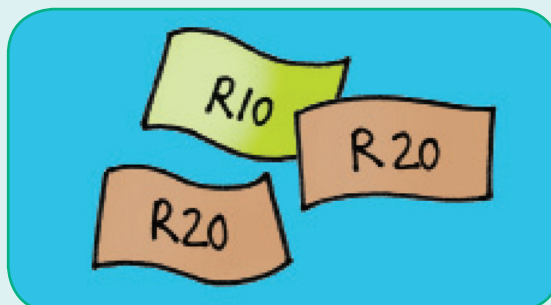


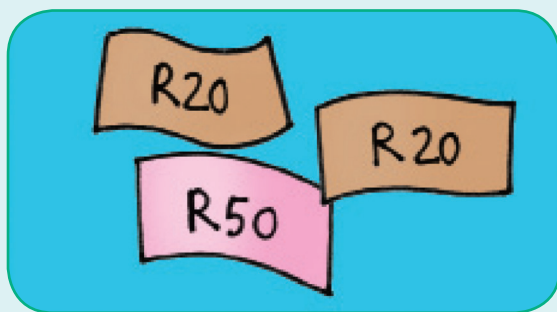
Knip geldnote op knipselblad 3 uit en plak die regte bedrae by elke beursie.



Hoeveel rand is daar altesaam?



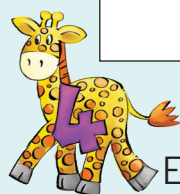












Woordsomme.

Ek het R50 gespaar. Op my verjaarsdag het ek R20 gekry. Hoeveel geld het ek nou?

Ek het R90. Ek het 'n boek vir R30 gekoop. Hoeveel geld het ek oor?



Onderwyser:

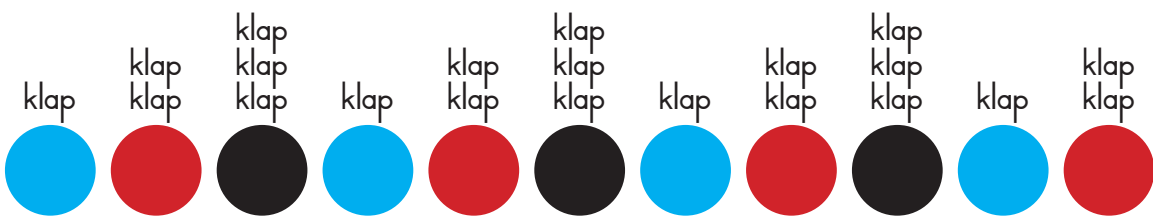
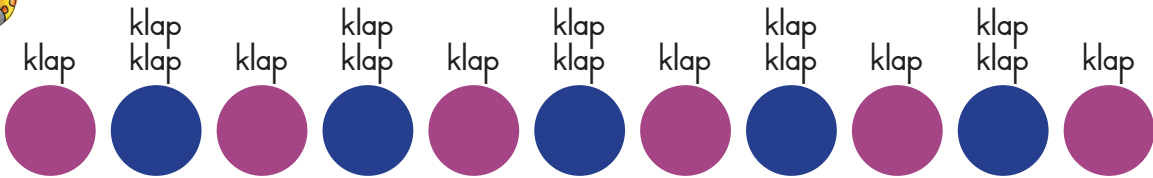
Teken:

Datum:

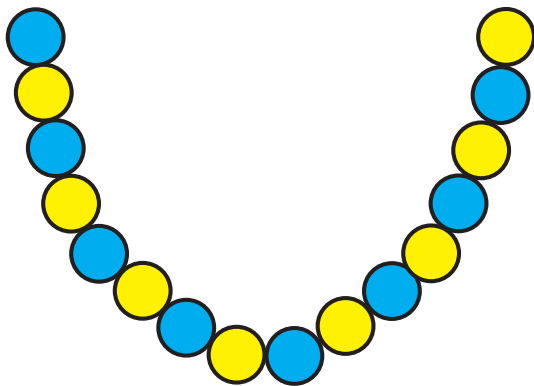
Patrone



Klap die patroon.



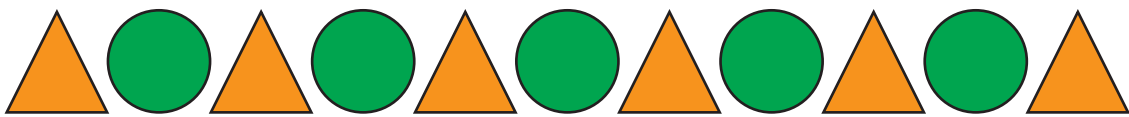
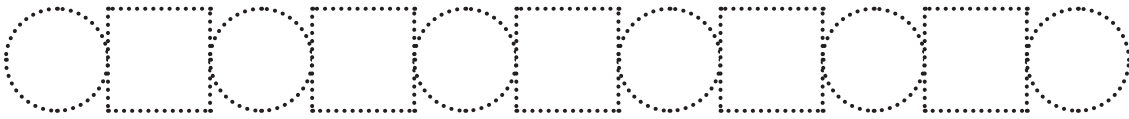
Kopieer die patroon. Gebruik die krale op knipselblad 4.



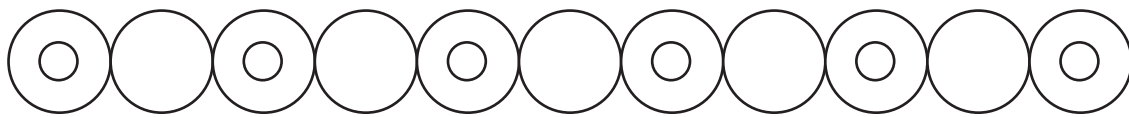
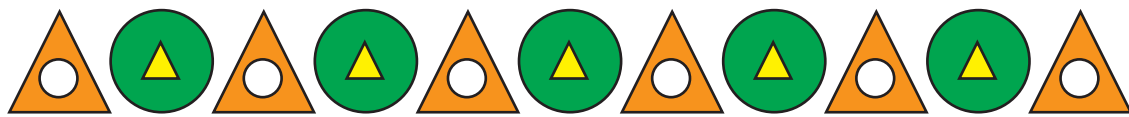
Maak jou eie prent met die krale wat oor is. Gebruik die krale op knipselblad 4.



Kopieer die volgende patrone.



Kopieer die patrone.



Onderwyser:

Teken:

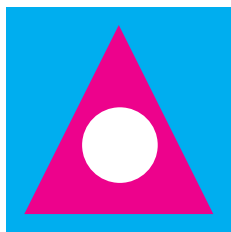
Datum:

Patrone

Beskryf elke patroon in woorde. Die woorde hieronder kan jou help.



reghoek



vierkant



driehoek

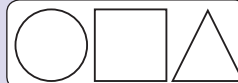
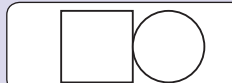


sirkel

kleure



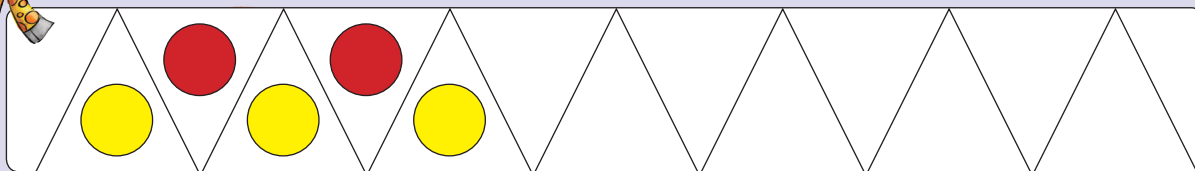
Kies die patroon wat daarop volg en kleur dit in.



Teken die patroon wat sal volg.



Brei die patroon uit.





Teken jou eie patrone deur



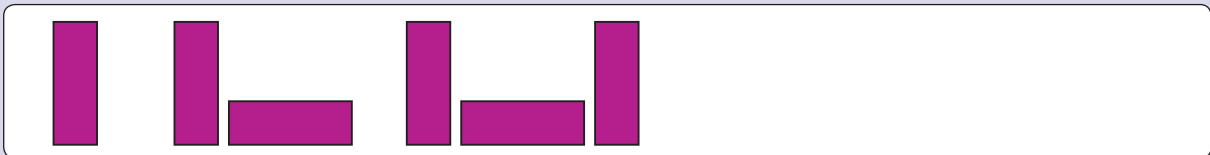
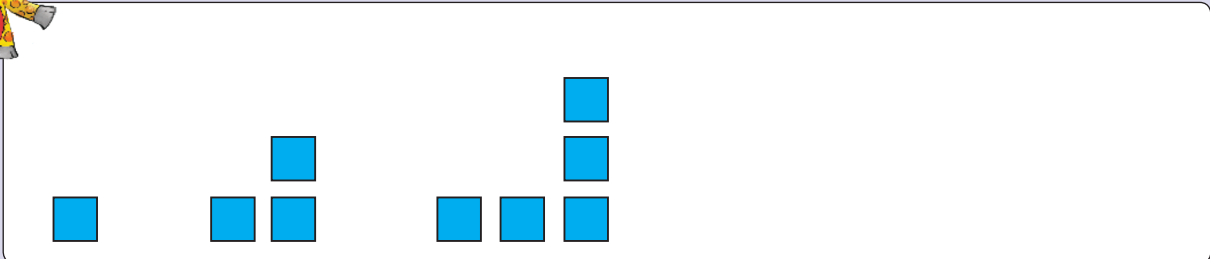
en



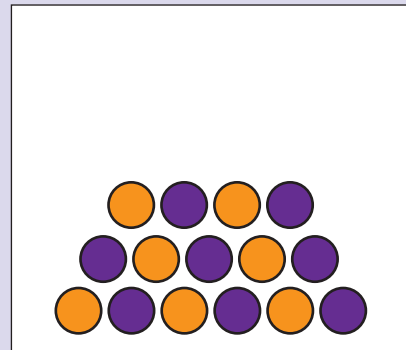
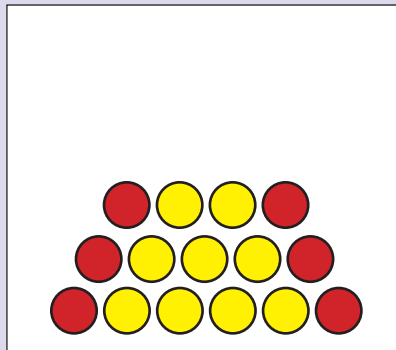
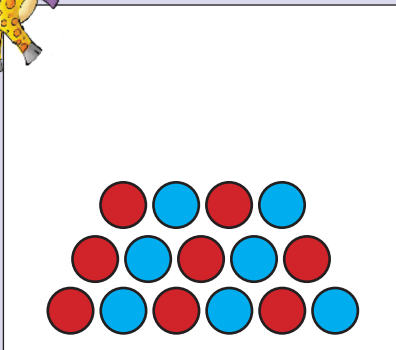
te gebruik.



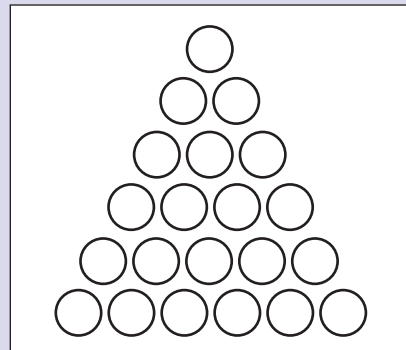
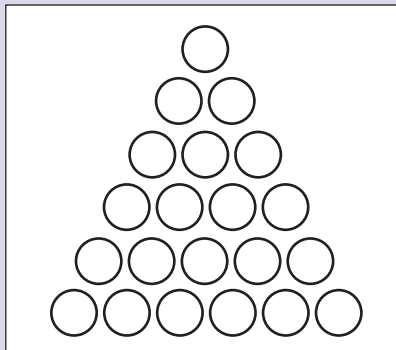
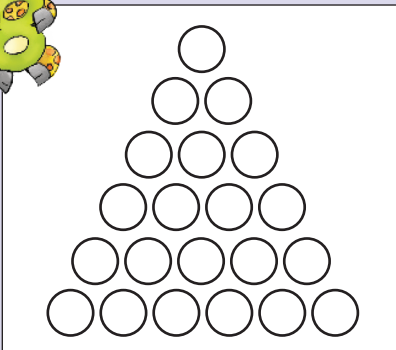
Teken die patroon wat sal volg.



Voltooi die volgende stapels sodat jy met een sirkel bo eindig.



Gebruik die vorms en skep jou eie kleurpatrone.



Onderwyser:
Teken:
Datum:

Vermenigvuldiging: $\times 2$

Hoeveel lekkers is daar op elke tafel?



Hoe het jy die lekkers getel?
(party tel 1, 2, 3... en ander tel
2, 4, 6...)



Voltooi die volgende. Die eerste een is vir jou gedoen.



4 groepe van 2

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

$$4 \times 2 = 8$$



5 groepe van 2

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

$$5 \times 2 =$$



6 groepe van 2

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

$$6 \times 2 =$$



7 groepe van 2

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

$$7 \times 2 =$$



8 groepe van 2

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

$$8 \times 2 =$$



Maak 'n tekening om die volgende te verduidelik.

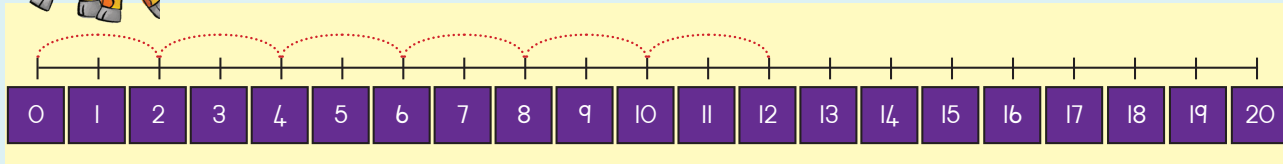
3 groepe van 2

4 groepe van 2

9 groepe van 2



Maak 'n tekening hiervan en vul die antwoorde hieronder in.



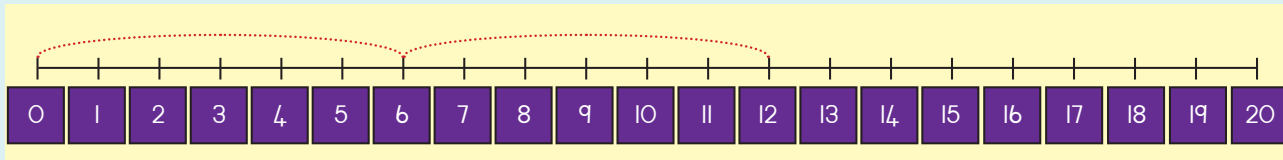
2, 4, 6, 8, __, __

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

$$6 \text{ groepe van } 2 = \square$$

$$6 \times 2 = \square$$

Tekening



6, __

$$6 + \square = \square$$

$$2 \text{ groepe van } \square = \square$$

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

Tekening



Een kat het 2 oë. Hoeveel oë sal 7 katte hê?



2 4 6 8 10 12 14

16 18 20 22 24 26



Onderwyser:
Teken:
Datum:

Vermenigvuldiging: $\times 5$

Hoeveel lekkers is daar op elke tafel?



Voltooi die volgende. Die eerste een is vir jou gedoen.



3 groepe van 5

$5 + 5 + 5 = 15$

$3 \times 5 = 15$



2 groepe van 5

$5 + 5 =$

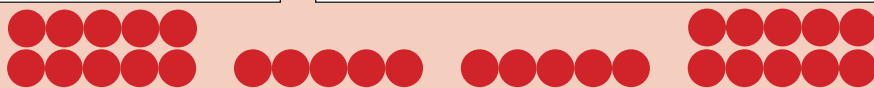
$2 \times 5 =$



4 groepe van 5

$5 + 5 + 5 + 5 =$

$4 \times 5 =$



6 groepe van 5

$5 + 5 + 5 + 5 + 5 + 5 =$

$6 \times 5 =$



7 groepe van 5

$5 + 5 + 5 + 5 + 5 + 5 + 5 =$

$7 \times 5 =$



Maak 'n tekening om die volgende te verduidelik:

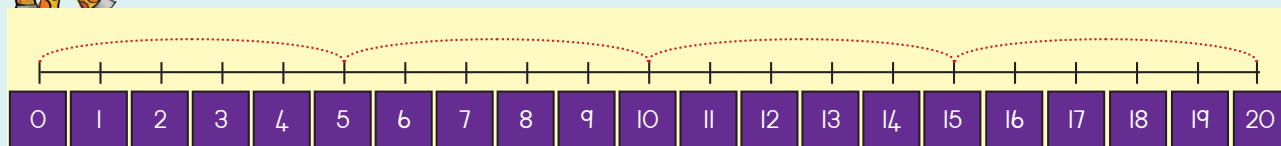
3 groepe van 5

4 groepe van 5

5 groepe van 5



Maak 'n tekening hiervan en vul die antwoorde hieronder in.



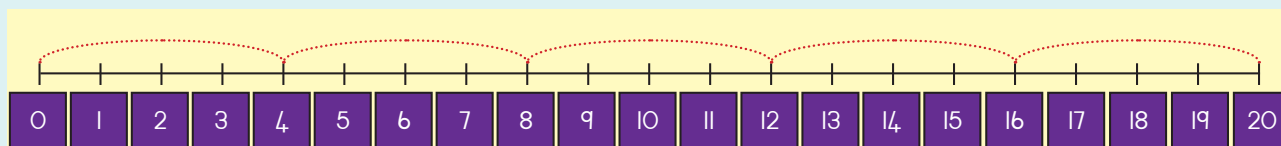
5, 10, 15, ____

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

$$4 \text{ groepe van } 5 = \boxed{}$$

$$4 \times 5 = \boxed{}$$

Tekening



4, 8, 12, ____, ____

$$4 + 4 + 4 + 4 + 4 = \boxed{}$$

$$5 \text{ groepe van } 4 = \boxed{}$$

$$5 \times 4 = \boxed{}$$

Tekening



5 10 15 20 25 30
35 40 45 50



Onderwyser:

Teken:

Datum:

Nog vermenigvuldigingstories

Maak jou eie storie deur die totale aantal ore, oë, hande en voete te gebruik.

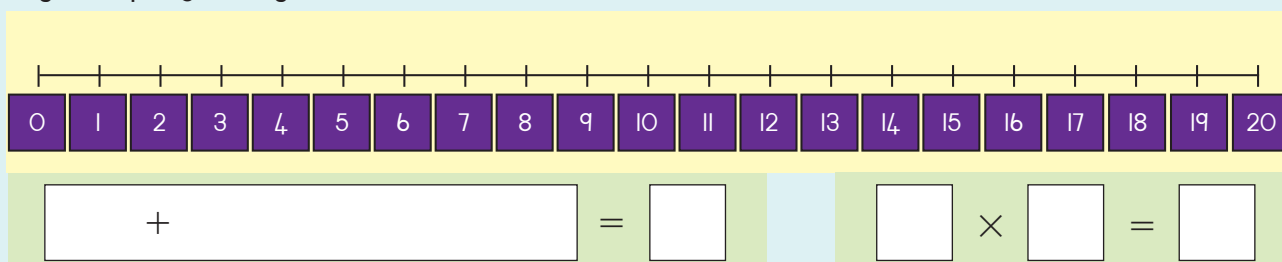


Ons is 10 vriende. Hoeveel hande het ons altesaam?

Maak 'n tekening.

Wys dit met tellers.

Wys dit op 'n getallelyn.



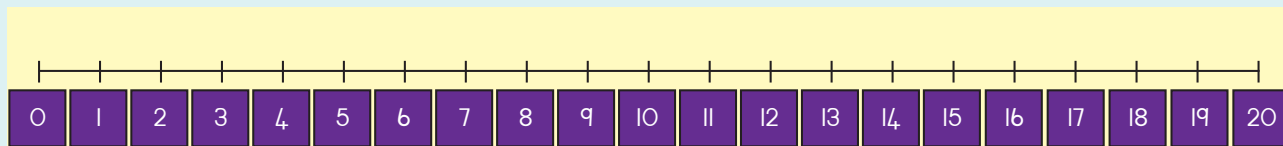


Susan se gesin het 10 pare skoene. Hoeveel skoene het hulle altesaam?

Maak 'n tekening.

Wys dit met tellers.

Wys dit op 'n getalrelyn.



+

=

×

=



Skryf jou eie storie neer. Gebruik 6 kinders en hul hande.



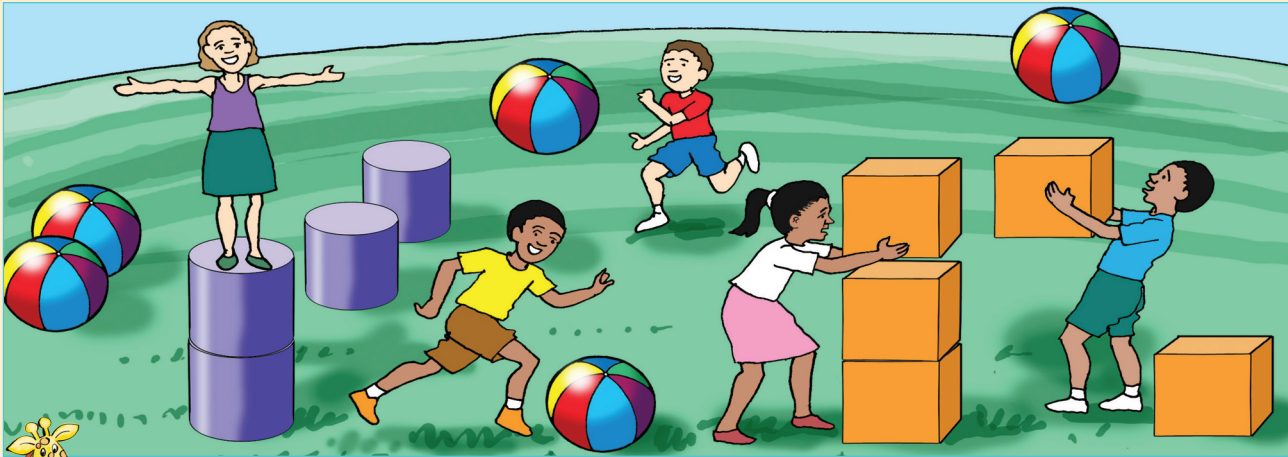
5 10 15 20 25 30 35



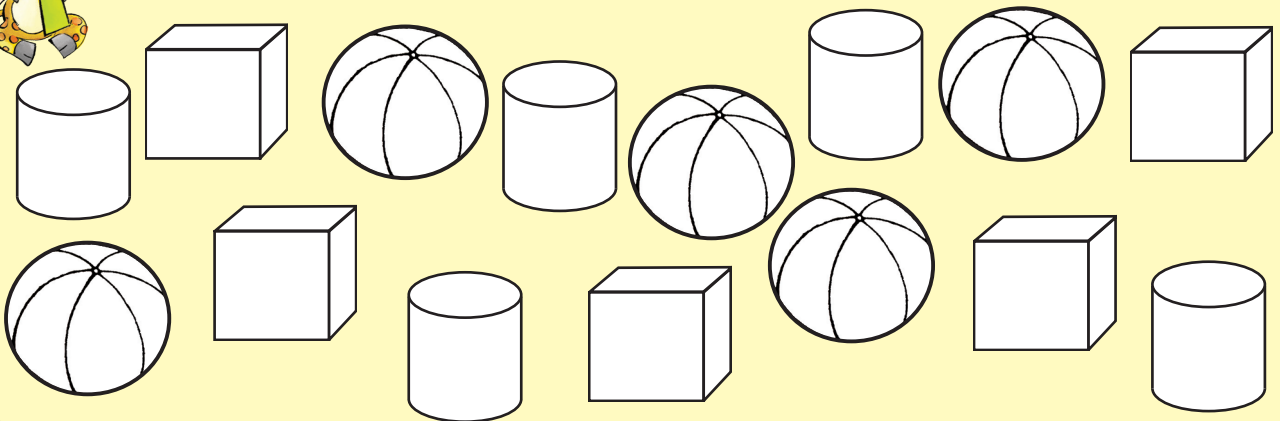
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

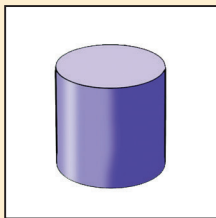
Vierkante, reghoeke, driehoeke en sirkels



Kleur al die balle rooi, die houers blou en die silinders groen in.

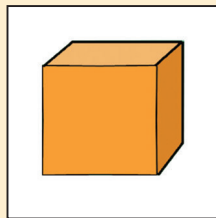


Kleur die regte antwoord in.



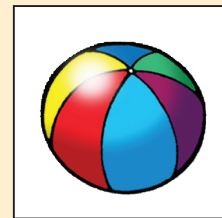
reguit sye

geboë sye



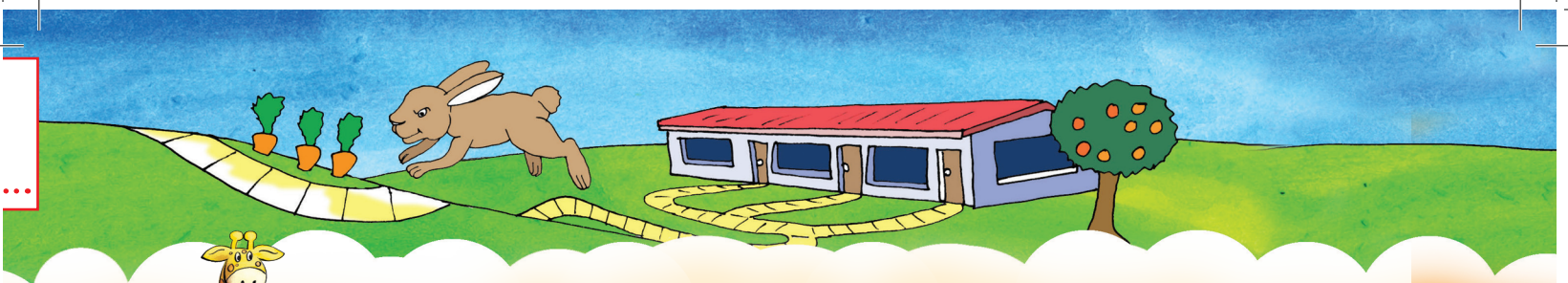
reguit sye

geboë sye

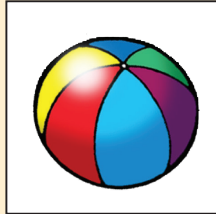


reguit sye

geboë sye

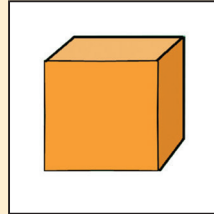


Sê of die voorwerp sal rol of gly.



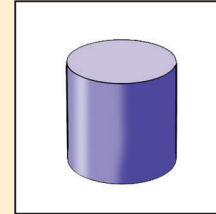
gly

rol



gly

rol

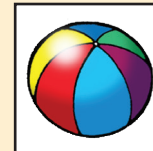
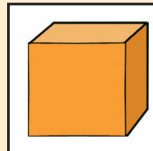
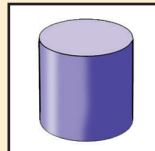
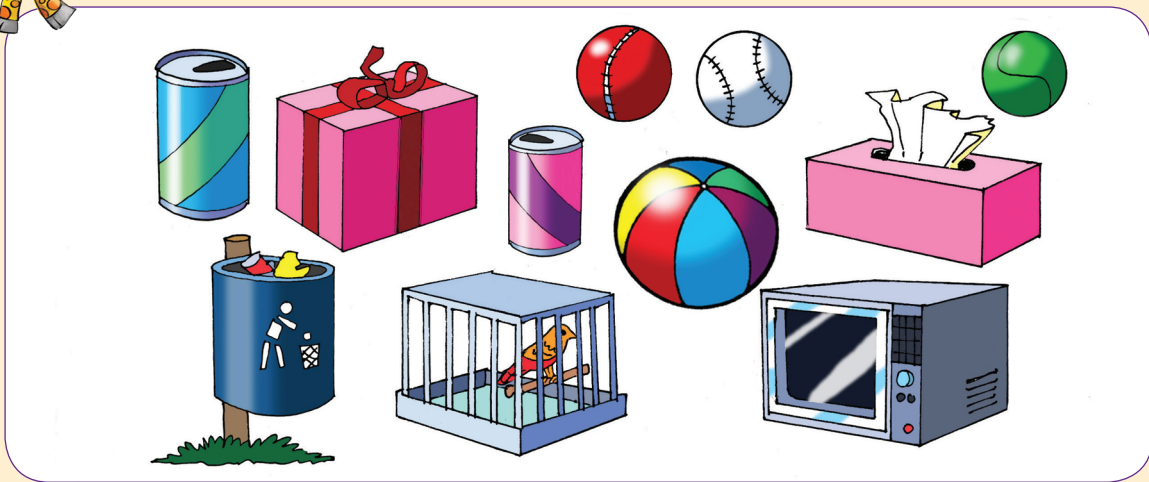


gly

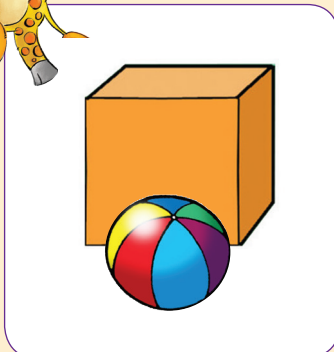
rol



Hoeveel silinders, bokse en balle sien jy in die prent?

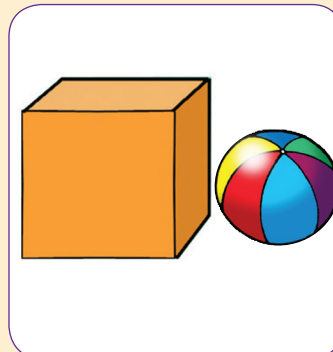


Waar is die bal? Is dit voor die boks? Is dit agter die boks? Is dit bo-op die boks?



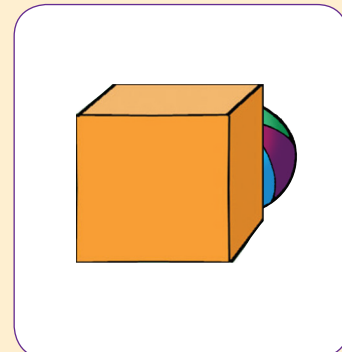
voor _____ langs _____

agter _____ bo-op _____



voor _____ langs _____

agter _____ bo-op _____



voor _____ langs _____

agter _____ bo-op _____



Onderwyser:

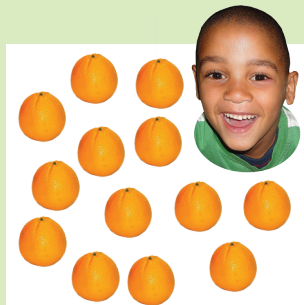
Teken:

Datum:

Orden en vergelyk getalle: 1 tot 40



Wie het meer lemoene?



Wie het meer appels?



Tel die krale en voltooi die leë blokkies.

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



Kyk na die krale en beantwoord die vrae.

Watter getal is kleiner as 8?

Watter getal is groter as 13?

Watter getal is kleiner as 20?

Watter getal is kleiner as 24?



Kleur die getalle wat kleiner as 10 is blou in en die getalle wat groter as 10 is rooi in.

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

Kleur die getalle wat kleiner as 30 en groter as 24 is blou in.

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

Kleur die getalle wat kleiner as 40 en groter as 36 is geel in.

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

Kleur die ewe getalle geel en die onewe getalle groen in.

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



Watter onewe getal kom net na 10?

Watter ewe getal kom voor 10?

Skryf die ewe getalle tussen 14 en 24 neer.

Skryf die onewe getalle tussen 5 en 15 neer.

Watter onewe getal volg na 21?

Watter ewe getal volg na 24?

Skryf die ewe getalle tussen 20 en 30 neer.

Skryf die onewe getalle tussen 20 en 30 neer.



Onderwyser:

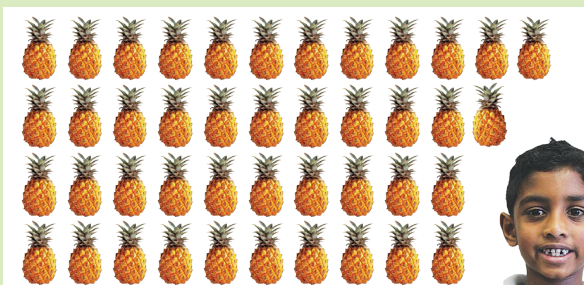
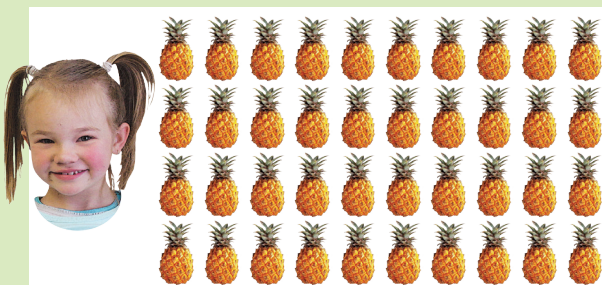
Teken:

Datum:

Orden en vergelyk getalle: 40 tot 50



Wie het meer pynappels?



Tel die krale en voltooi die leë blokkies.

1	2	3	4	5					
								19	
							28		

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



Kyk na die krale en beantwoord die vrae.

Watter getal is kleiner as 3?

Watter getal is groter as 31?

Watter getal is kleiner as 38?

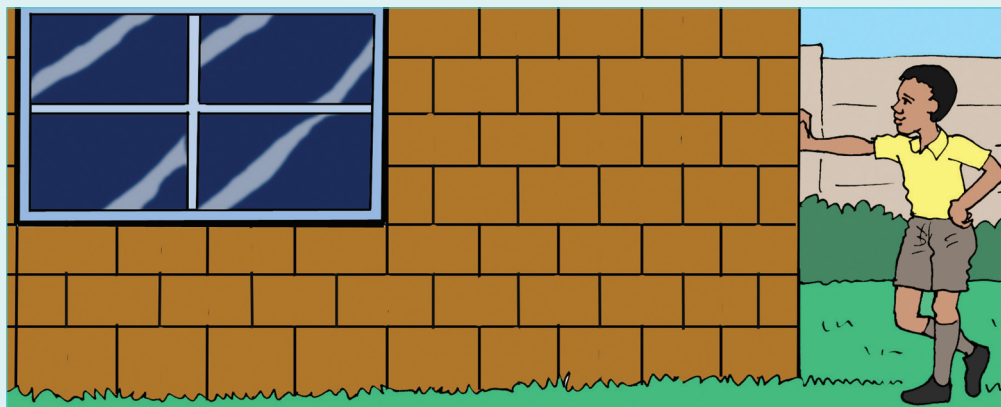
Watter getal is kleiner as 47?

35

Kwartaal 2



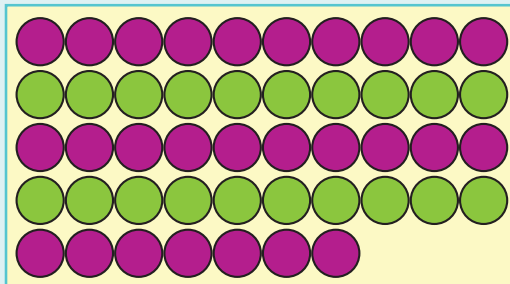
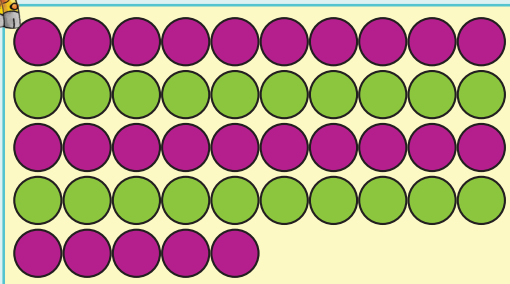
Getalle van 40 tot 50



Datum:



Hoeveel krale tel jy?



Getal

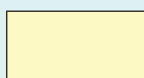
Ons kan dit skryf as:

Getal

Ons kan dit skryf as:

45

40 + 5 = 45



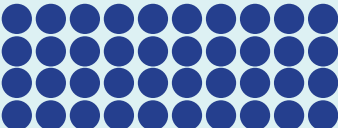
Voltooi die volgende.

20	21	22							
30				34					
		42							



Voltooi die volgende.


20 +
 
4 =
 2
4


 +
 
 =



Skryf woorde vir die volgende getalle neer.

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



Kyk na die eerste voorbeeld en voltooi die res.

45	=	4	tiene	+	5	ene
43	=		tiene	+		ene
42	=		tiene	+		ene

44	=		tiene	+		ene
41	=		tiene	+		ene
48	=		tiene	+		ene



Skryf die korrekte getal in die korrekte kolom.

	Tiene	Ene
27		
34		
46		
41		
39		

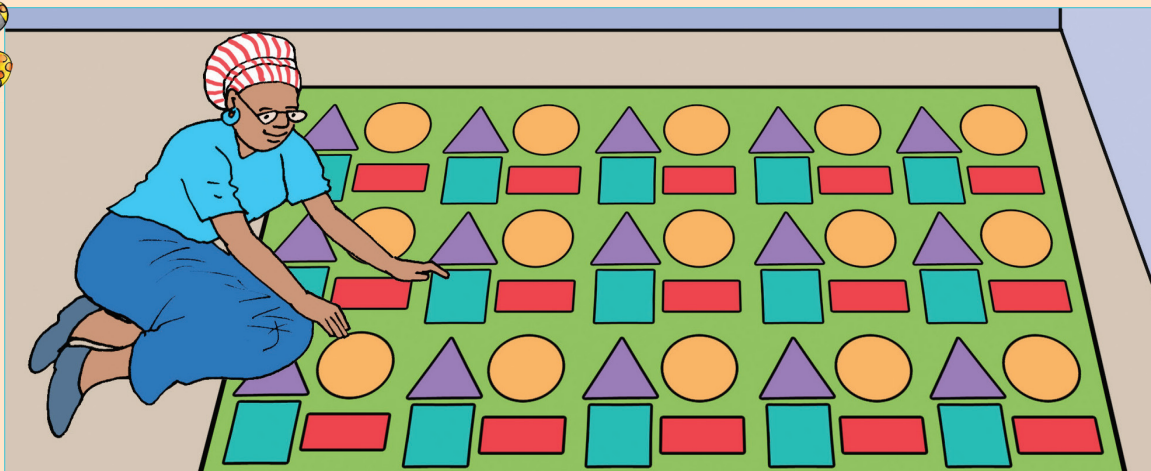


Onderwyser:
Teken:
Datum:

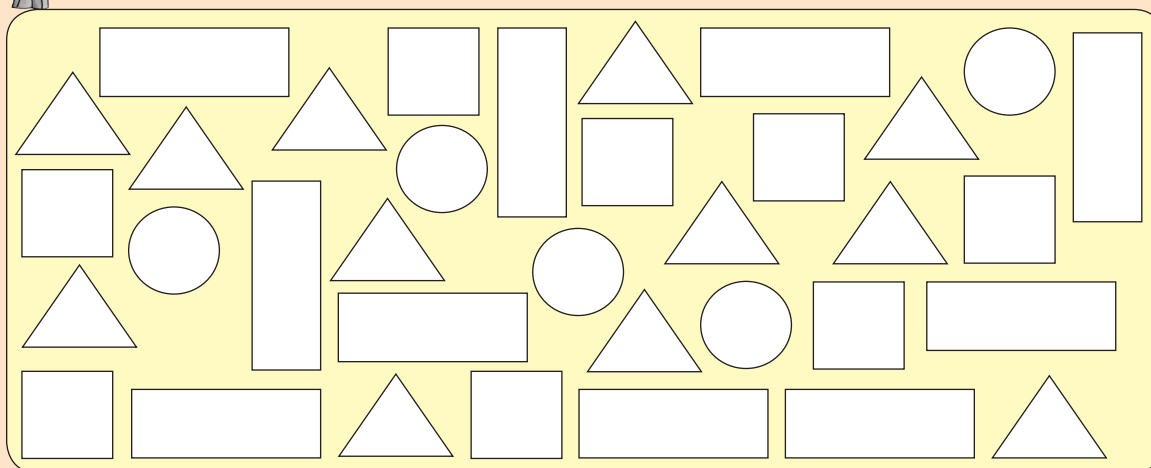
Vierkante, reghoeke, driehoeke en sirkels



Ouma het hierdie pragtige kombors gemaak. Identifiseer al die vorms.



Kleur die vierkante blou, die reghoeke geel, die driehoeke groen en die sirkels rooi in.

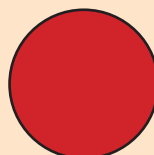


Kies die korrekte antwoord en kleur dit in.



reguit sye

geboë sye



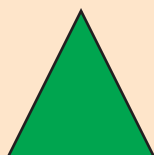
reguit sye

geboë sye



reguit sye

geboë sye

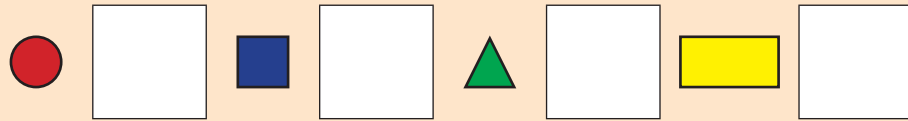
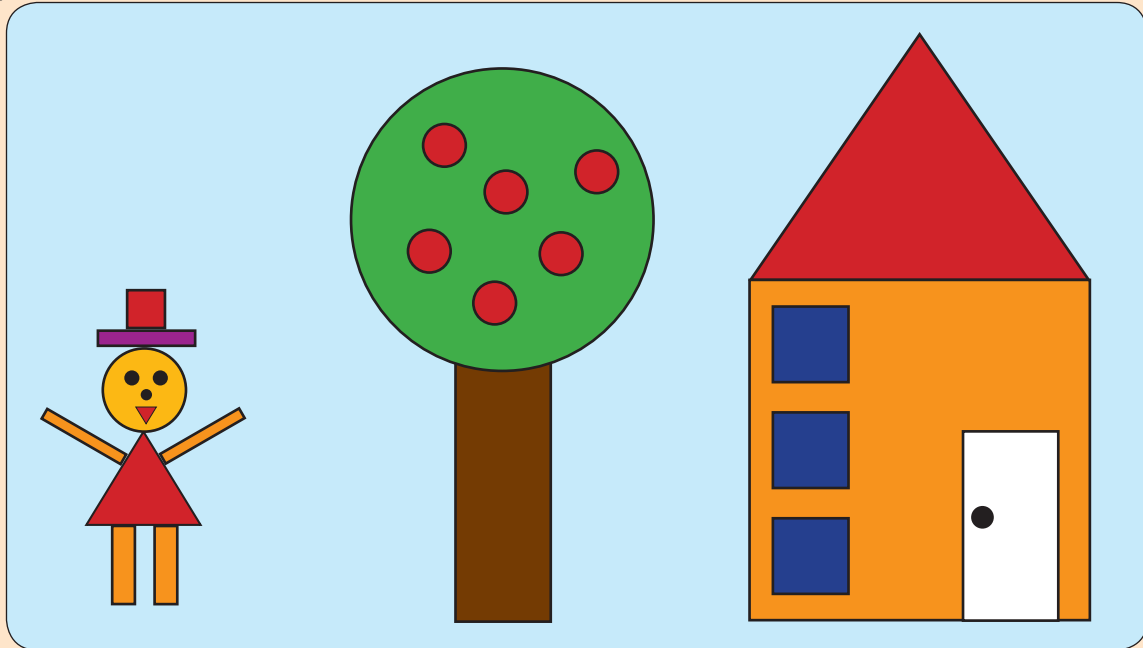


reguit sye

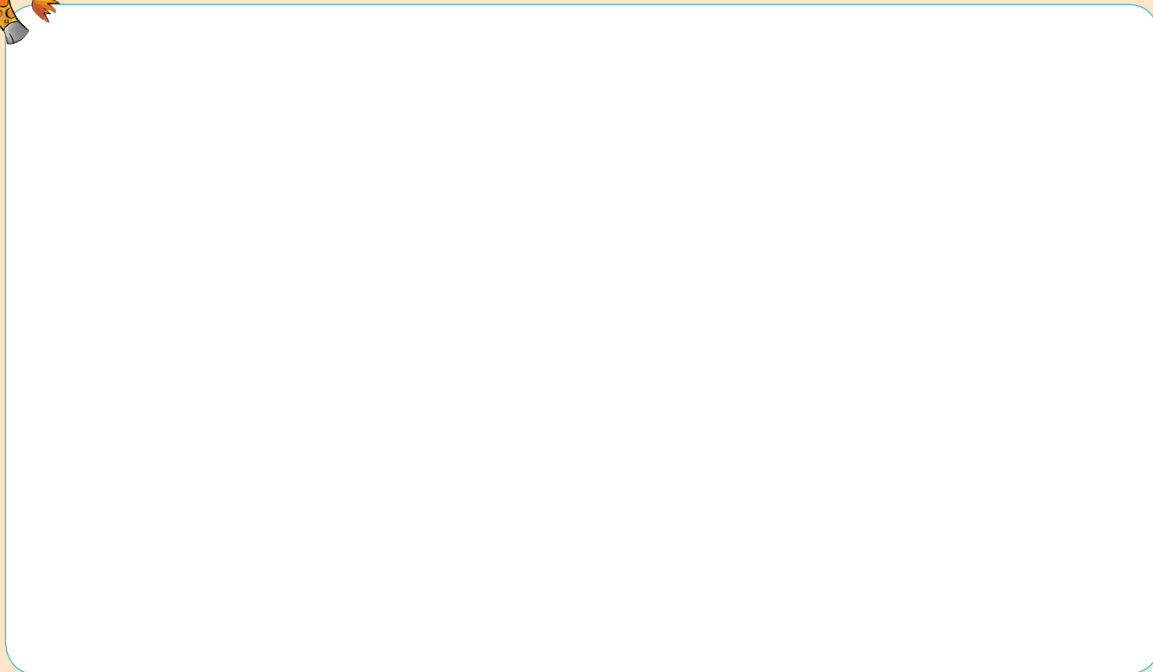
geboë sye



Hoeveel    en  tel jy?



Teken jou eie prentjie wat bestaan uit sirkels, vierkante, driehoeke en reghoeke.



Onderwyser:
Teken:
Datum:



Datum: _____



Optelling en aftrekking tot by 20

Vinnige hersiening.

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

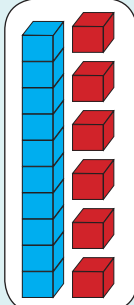


Tel die volgende op.

		$=$ $+$ $=$
		$=$ $+$
		$=$
		$=$ $+$
		$=$ $+$
		$=$ $+$
		$=$ $+$
		$=$ $+$
		$=$

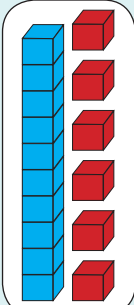


Trek die volgende af.



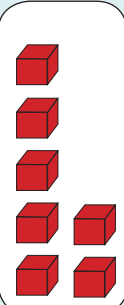
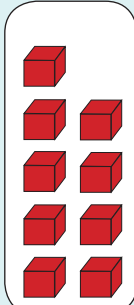
$$= 10 - 2$$

$$= 8$$



$$= 10 - 2$$

$$= 8$$

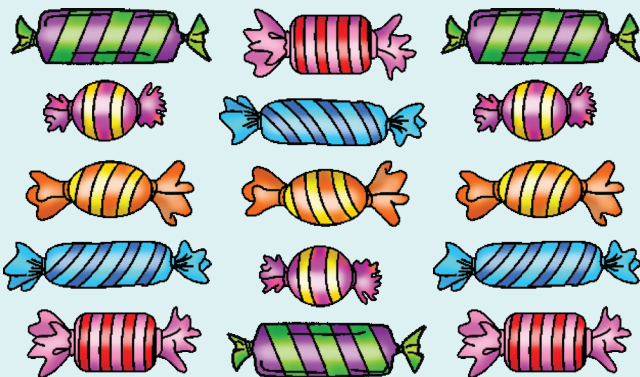


$$= 10 - 2$$

$$= 8$$



Ek het 15 lekkers gekoop, 2 geëet en 4 vir my maat gegee.
Hoeveel lekkers het ek nou oor?



Onderwyser:
Teken:
Datum:

Optelling en aftrekking tot by 50



Vinnige hersiening.

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



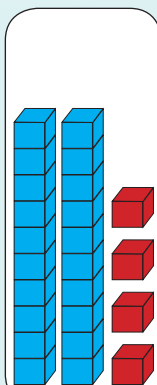
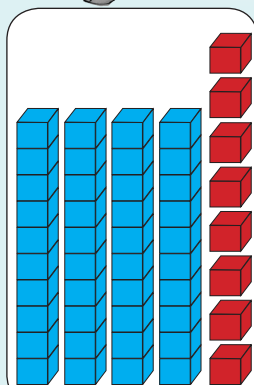
Tel die volgende op.

		$=$ $+$ $=$ $+$ $=$
		$=$ $+$ $+$ $=$ $+$ $=$

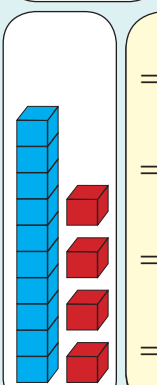
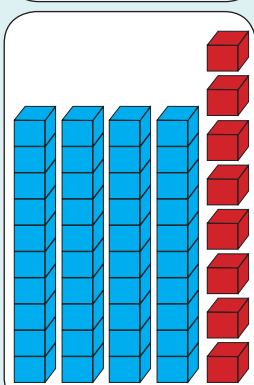
Probeer nou jou eie metode.



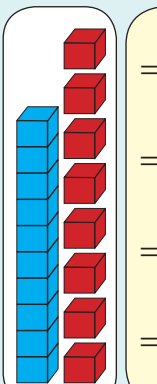
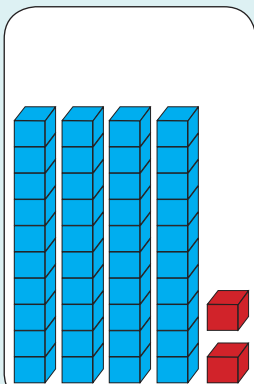
Trek die volgende af.



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



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



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



Ek het 'n R10-banknoot, 'n R5-muntstuk, 'n R20-banknoot en 'n R2-muntstuk in my spaarbussie. Hoeveel geld het ek al gespaar?

R20

R5

R2

R10



Onderwyser:
Teken:
Datum:

39a

Kwartaal 2



Nog optelling

Tel die getalle in elke blokkie bymekaar en skryf die totale getal neer.

1	10	5
	10	

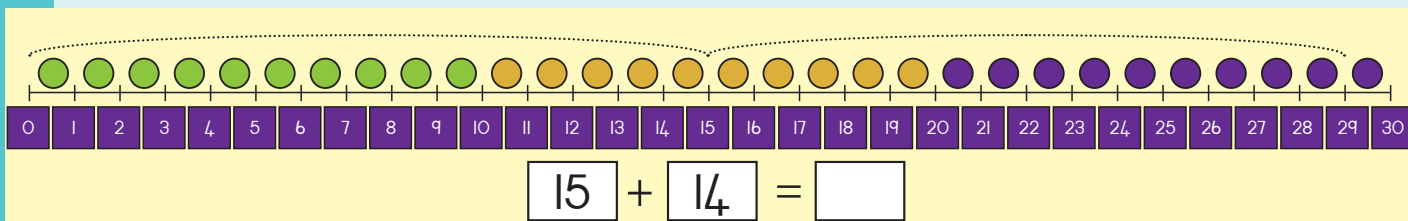
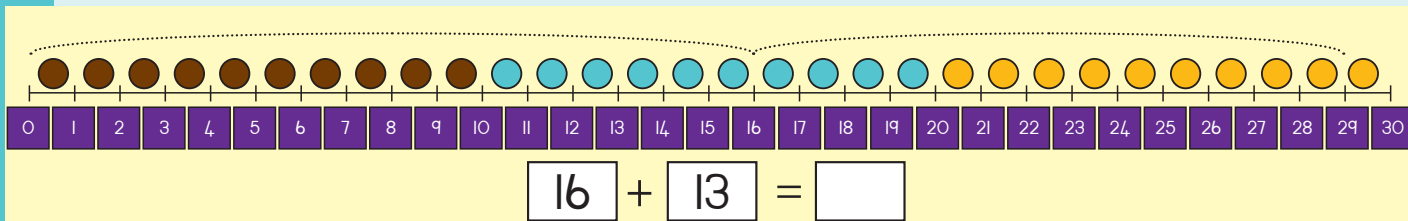
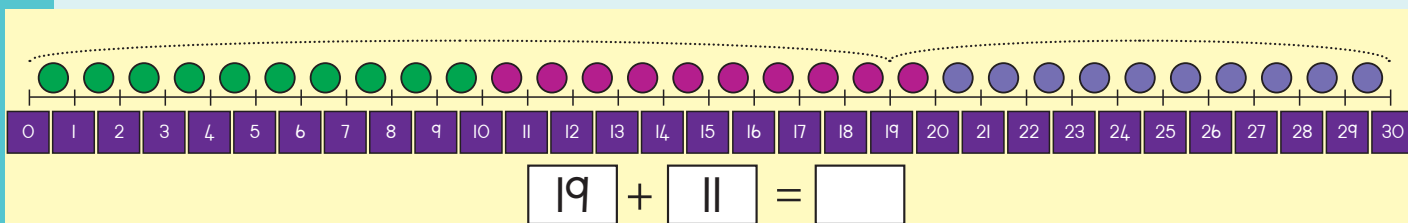
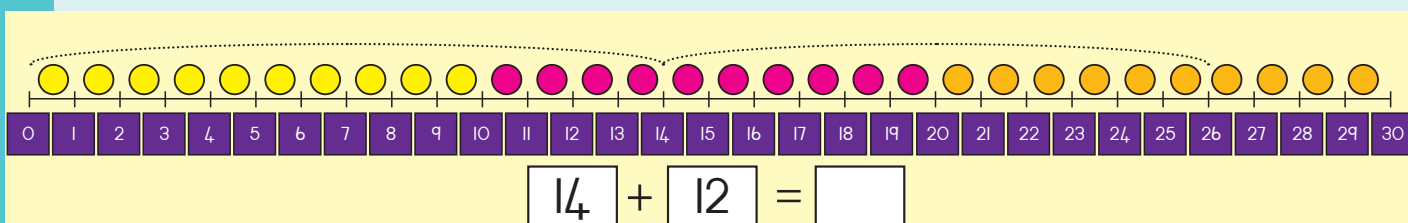
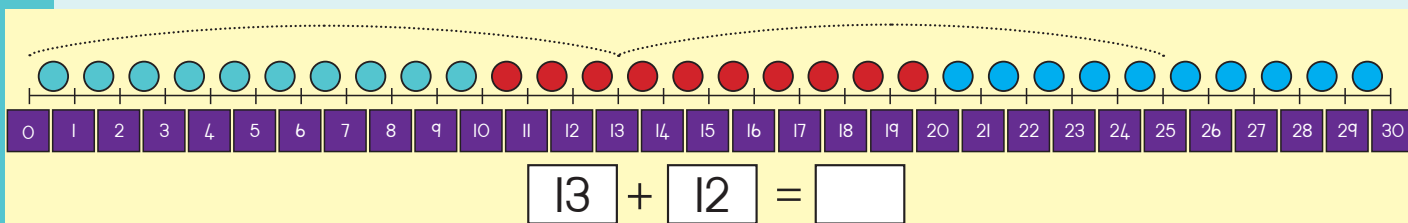
2	10	6
	20	

3	20	5
	20	

4	20	4
	10	



Tel op.



Datum:



Tel op.

$$12 + 11$$

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

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

$$= \begin{array}{|c|c|} \hline 2 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline 3 \\ \hline \end{array}$$

$$= \begin{array}{|c|c|} \hline 2 & 3 \\ \hline \end{array}$$

$$13 + 15$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$26 + 12$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$23 + 22$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$24 + 13$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$35 + 12$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$= \begin{array}{|c|} \hline \\ \hline \end{array}$$



Bettie het R36 se lekkergoed gekoop en Sipho het R13 se gekoop. Hoeveel geld het hulle saam aan lekkergoed bestee?



Onderwyser:
Teken:
Datum:

Nog optelling (vervolg)



Skryf die totale getal neer.

$$12 + 10 = \square$$



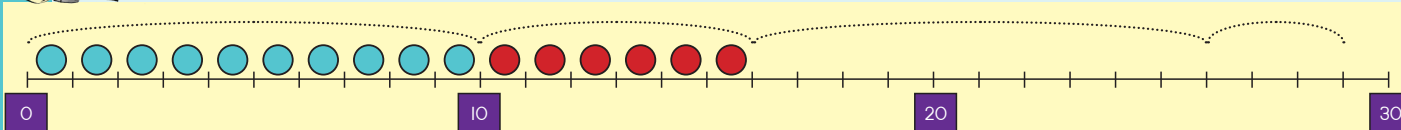
$$15 + 10 = \square$$



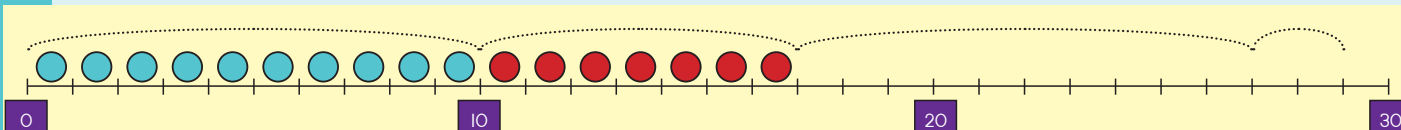
$$19 + 10 = \square$$



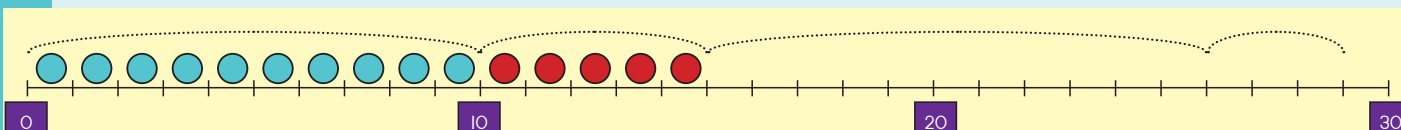
Teken die res van die krale en voltooi die somme.



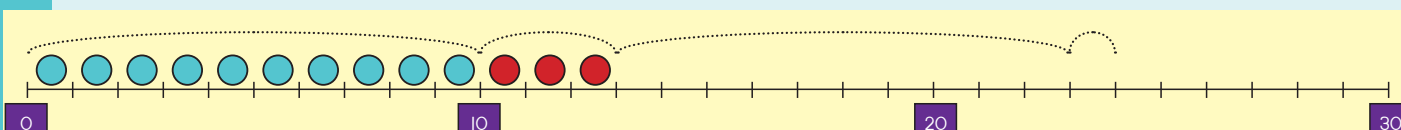
$$\square + \square + \square + \square = \square$$



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



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



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



Voltooi.

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	=		+		=	



Tel op.

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



Wat is die som van 27 en 16?

Teken 'n prent om jou antwoord te bewys.



Maak jou eie woordsom deur die prent te gebruik.

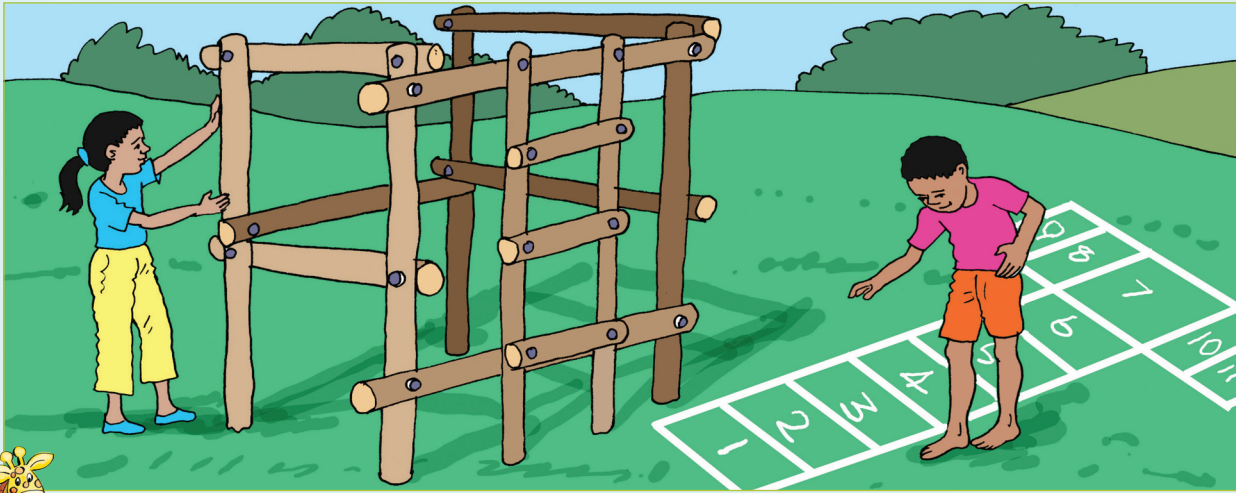


Onderwyser:

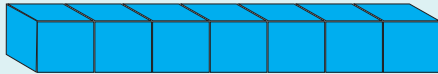
Teken:

Datum:

Lengte

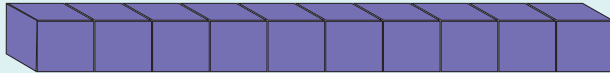
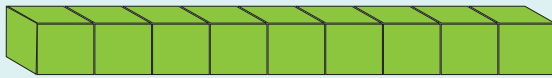


Kleur die korrekte antwoord in om te sê of hierdie rye en kolomme korter of langer, of breër of smaller, laer of hoër is. Kleur jou antwoord in dieselfde kleur as die blokkies in.



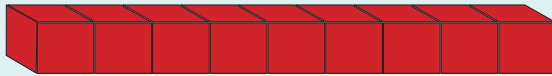
korter

langer



korter

langer



korter

langer

laer

hoër

breër

smaller

laer

hoër



Kleur die antwoord dieselfde kleur as die seun se broek in.



korter

langer



langer

korter



korter

langer

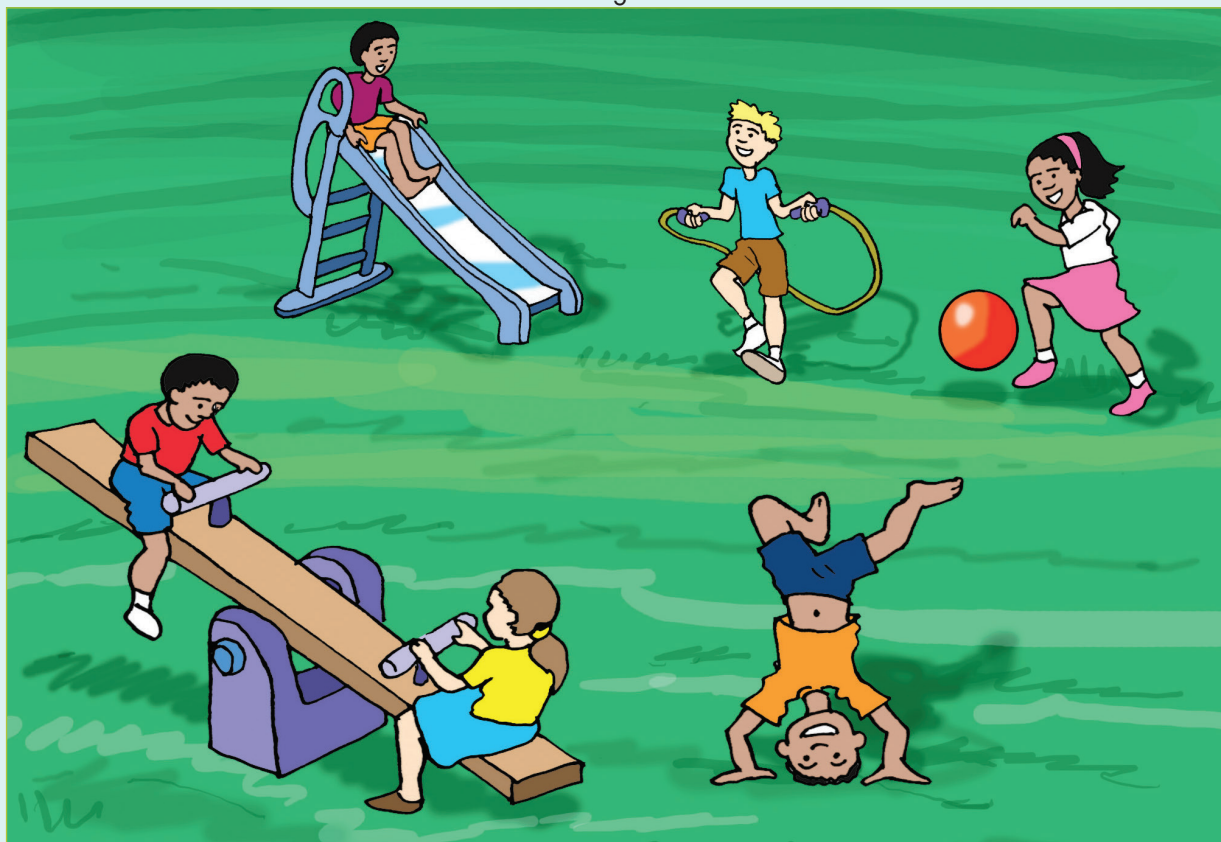


Meet die sye van die speelgrond met die hand- en voetuitknipsels op knipselblad I.

Hoeveel hande lank is die speelgrond?

Hoeveel voete lank is die speelgrond?

←————— lengte —————→



Onderwyser:
Teken:
Datum:



Datum: _____

Aftrekking



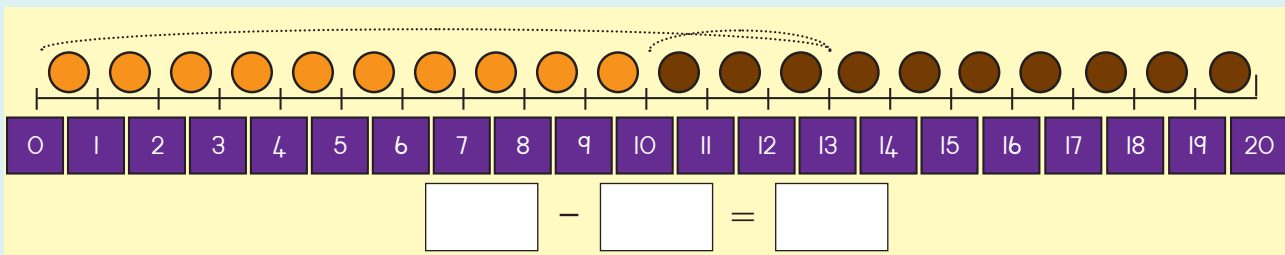
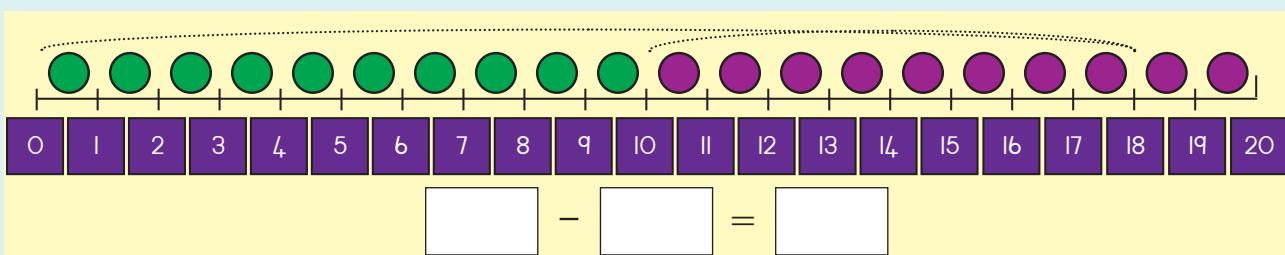
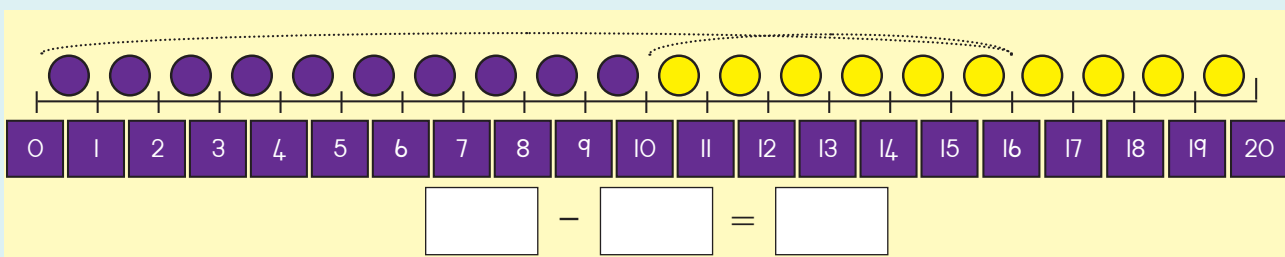
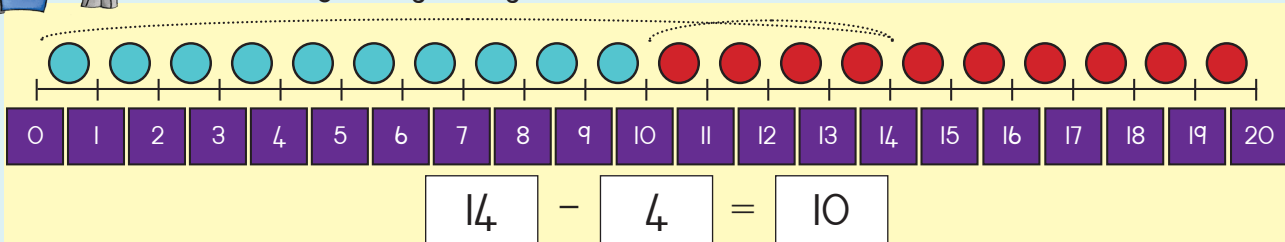
Kies die kaarte wat by die aftreksomme pas.

10	10	10	10	10
22	88	77	55	33

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



Gebruik die getallelyn. Skryf 'n aftreksom neer.





Trek af.

10	3	-	3	=	
10	5	-	5	=	
10	1	-	1	=	
10	4	-	4	=	
10	9	-	9	=	

10	2	-	2	=	
10	7	-	7	=	
10	6	-	6	=	
10	8	-	8	=	
10	9	-	5	=	



Trek af.

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	=		
	-		=		



Lisa het 17 tellers. Sy verloor 8 tellers.



Hoeveel tellers het sy oor?



Onderwyser:
Teken:
Datum:

42a

Kwartaal 2



Datum: _____

Nog aftrekking

Trek die onderste getalle van die boonste getalle af.

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



Gebruik die getallelyn. Skryf 'n aftreksom neer.

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



Trek af.

$$45 - 23$$

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

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

$$= 20 + 2$$

$$= 22$$

$$38 - 16$$

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

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

$$= \square + \square$$

$$= \square$$

$$29 - 14$$

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

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

$$= \square + \square$$

$$= \square$$

$$48 - 11$$

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

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

$$= \square + \square$$

$$= \square$$

$$35 - 23$$

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

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

$$= \square + \square$$

$$= \square$$

$$38 - 15$$

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

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

$$= \square + \square$$

$$= \square$$



Onderwyser:

Teken:

Datum:

42b

Kwartaal 2



Datum: _____

Nog aftrekking (vervolg)



Wat sal die totaal van elke blok wees?

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



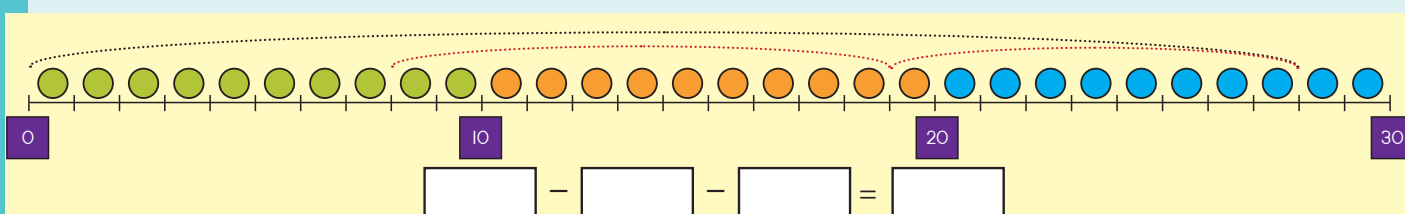
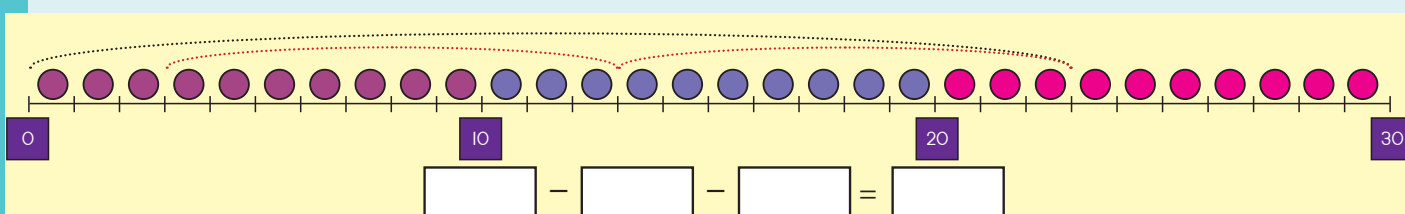
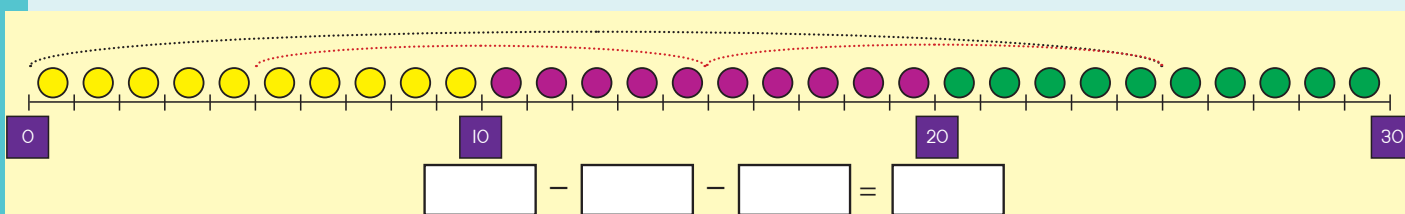
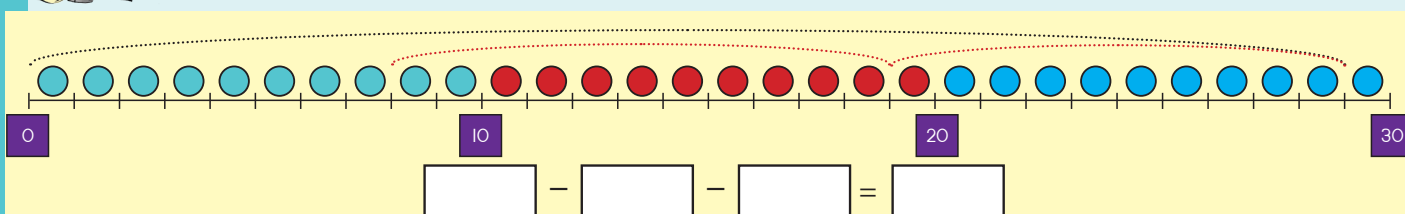
$$\boxed{25} - \boxed{10} = \boxed{}$$



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



Voltooi die aftreksomme.





Voltooi.

$$46 - 13 = \square$$

$$49 - 23 = \square$$

$$38 - 14 = \square$$

$$27 - 16 = \square$$

$$25 - 11 = \square$$

$$46 - 32 = \square$$



Trek af.

$$21 - 10 = \square$$

$$43 - 10 = \square$$

$$16 - 10 = \square$$

$$28 - 10 = \square$$

$$27 - 10 = \square$$

$$22 - 10 = \square$$

$$34 - 10 = \square$$

$$37 - 10 = \square$$

$$45 - 10 = \square$$

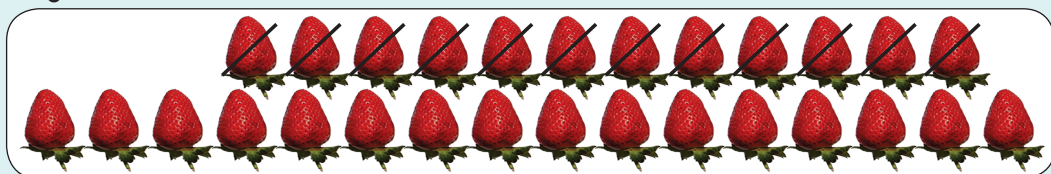


Wat is die verskil tussen 35 en 20? Teken 'n prent om jou antwoord te bewys.

$$35 - 20 = \square$$



Maak jou eie woordsom deur die prent te gebruik.



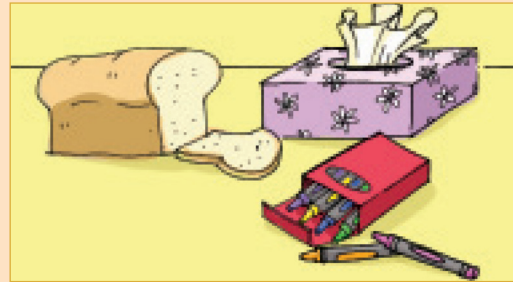
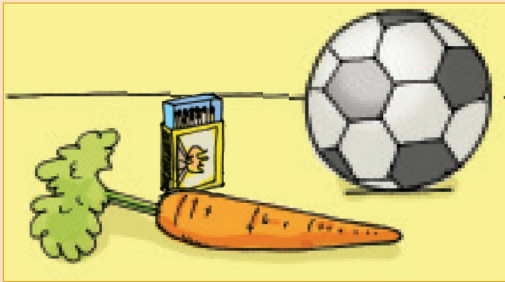
Onderwyser:
Teken:
Datum:



Kyk na elke prent en beantwoord die vraag.

Swaar en lig

Wat is die ligste en wat is die swaarste?



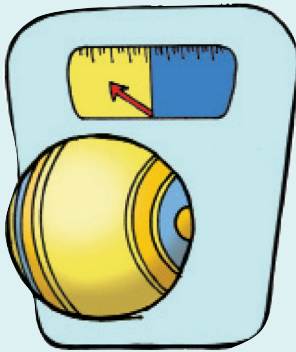
Plak of teken prentjies van:

Swaar voorwerpe

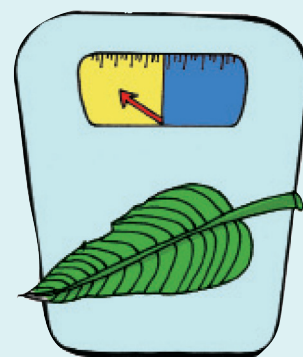
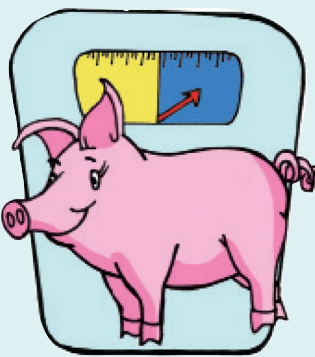
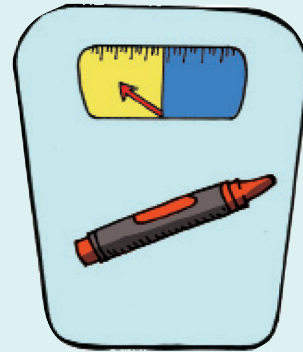
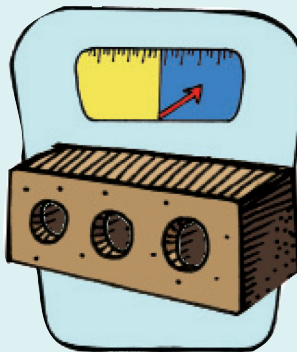
Ligte voorwerpe



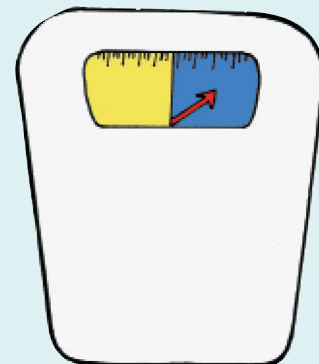
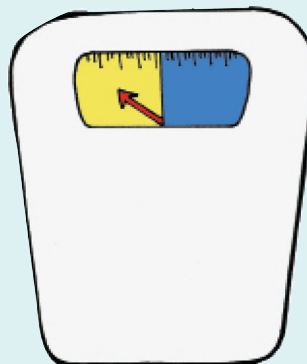
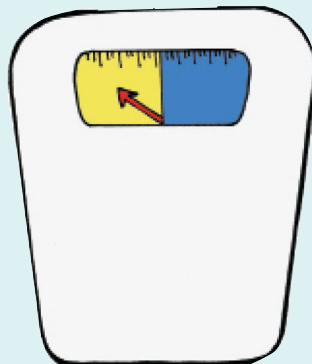
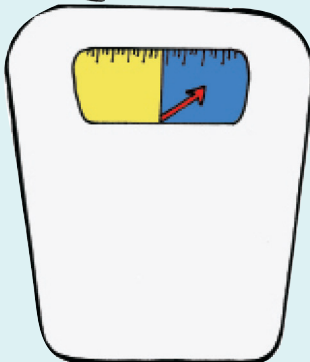
Wanneer die rooi pyl na die geel kant toe wys, is die voorwerp lig, en wanneer dit na die blou kant toe wys, is die voorwerp swaar. Skryf "lig" of "swaar".



lig



Teken of plak gepaste ligte of swaar voorwerpe soos die skaal aandui.



Onderwyser:

Teken:

Datum:

44

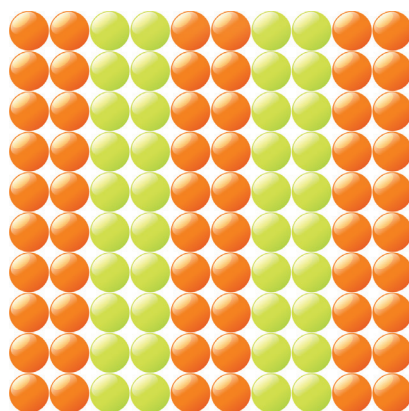
Kwartaal 2



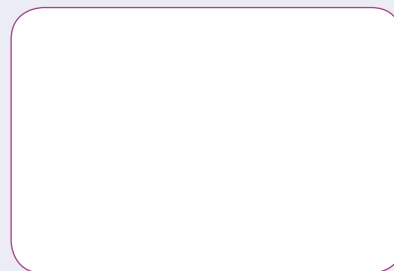
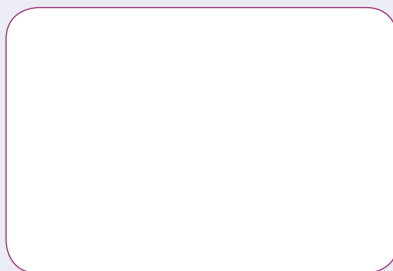
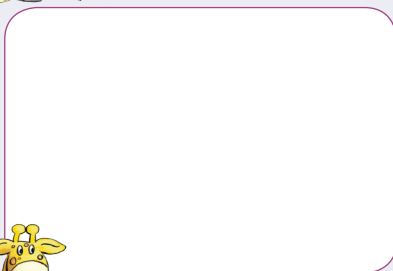
Kom ons tel in twee.

Getalpatrone: Tweë

Datum:



Teken of plak prente van dinge wat in **tweë** voorkom.

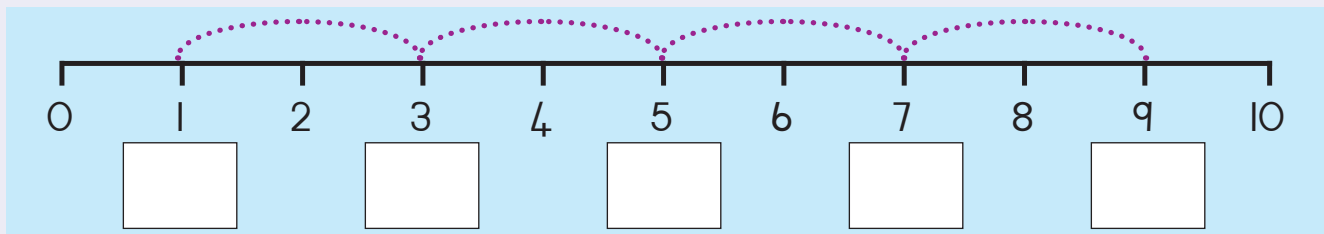
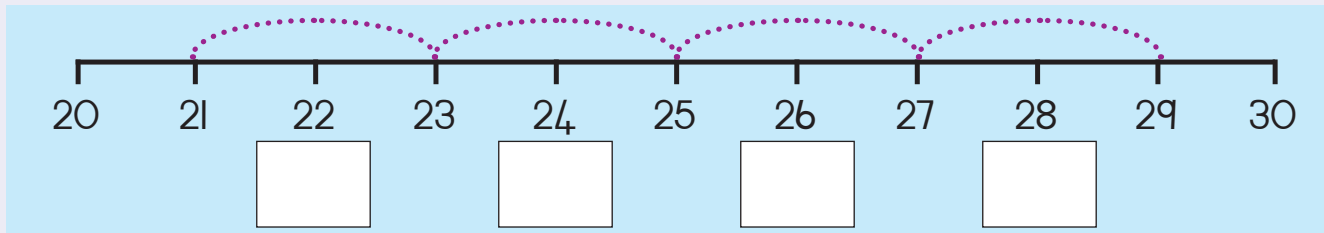
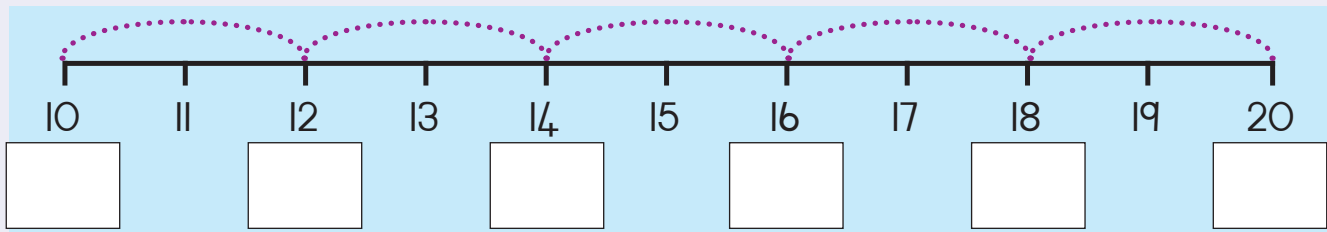
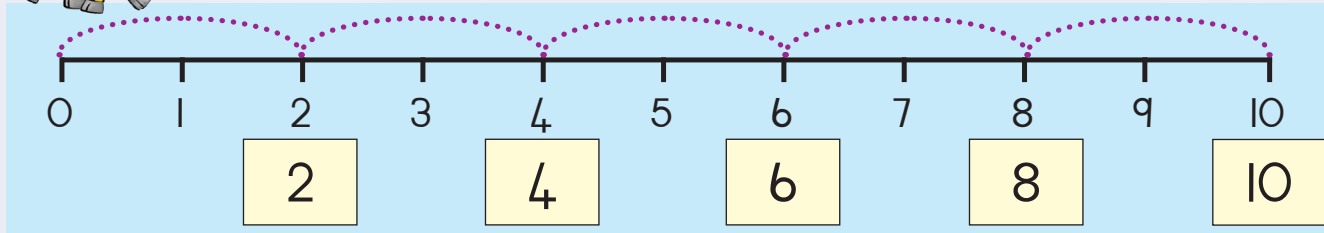


Ons het die patroon begin. Voltooi dit.

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



Gebruik die getallelyne om 'n patroon te vind.



Voltooi die volgende.

2, 4, 6, __, __, __

62, 64, 66, __, __, __

44, 46, 48, __, __, __

1, 3, 5, __, __, __

13, 15, 17, __, __, __

55, 57, 59, __, __, __

10, 8, 6, __, __, __

98, 96, 94, __, __, __

26, 24, 22, __, __, __

11, 9, 7, __, __, __

29, 27, 25, __, __, __

95, 93, 91, __, __, __



2 4 6 8 10 12 14 16 18 20



Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20



Datum: _____

Verdubbeling

Kyk na die eerste en tweede prent. Wat het gebeur?

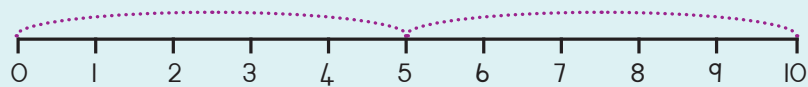
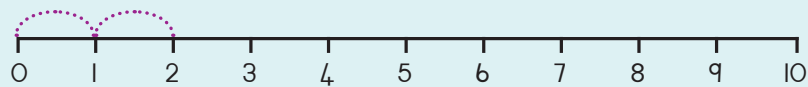
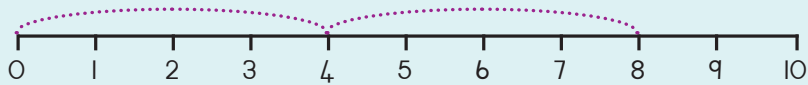
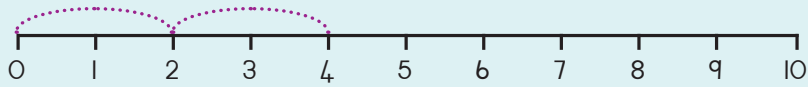
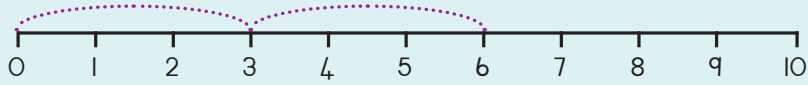


Tel die kolletjies bymekaar. Skryf 'n som vir elkeen neer.

		+ =
		+ =
		+ =
		+ =
		+ =



Gebruik die getallelyne om 'n som neer te skryf.



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

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

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

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

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



Verdubbel die volgende getalle:

Verdubbel 1

$$1 + 1 = 2$$

Verdubbel 2

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

Verdubbel 3

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

Verdubbel 4

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

Verdubbel 5

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

$$2 \times 1 = 2$$

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

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

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

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



Ek het R5. My sussie het dubbel soveel. Hoeveel geld het sy meer as ek?



Onderwyser:

Teken:

Datum:

46

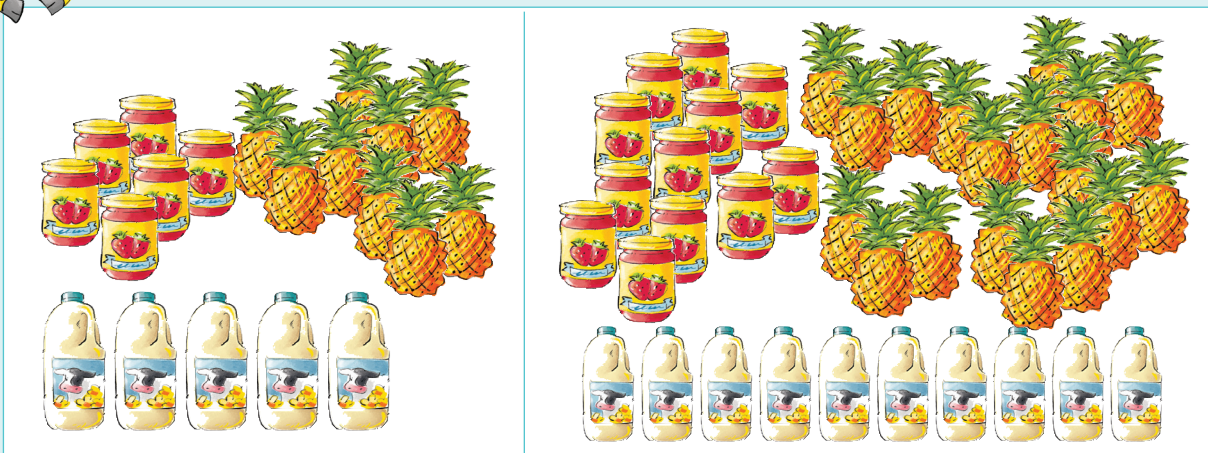
Kwartaal 2



Datum: _____

Nog verdubbeling

Kyk na die eerste en tweede prent. Wat het gebeur?

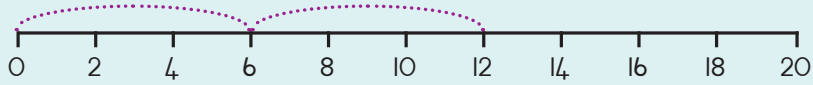


Tel die kolletjies bymekaar en skryf 'n som vir elkeen neer.

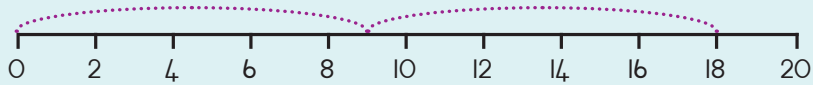
		+ =
		+ =
		+ =
		+ =
		+ =



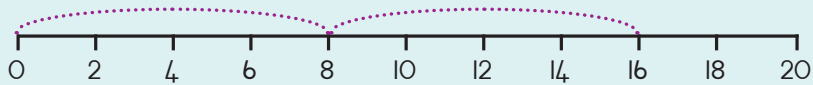
Gebruik die getallelyne om 'n som neer te skryf.



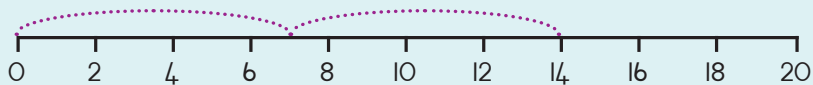
$$\square + \square = \square$$



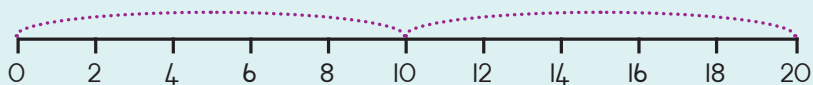
$$\square + \square = \square$$



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



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



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



Verdubbel die volgende:

Verdubbel 6

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

$$2 \times 6 = 12$$

Verdubbel 7

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

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

Verdubbel 8

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

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

Verdubbel 9

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

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

Verdubbel 10

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

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



My maat het 9 albasters en ek het dubbel soveel. Hoeveel albasters het ek?

Onderwyser:

Teken:

Datum:

Nog verdubbeling

Verdubbel 8

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



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

Verdubbel 9

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



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



Gebruik die krale om die getalle te verdubbel. Ons het die eerste een vir jou begin.

Verdubbel 5



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

Verdubbel 6



$$\boxed{} + \boxed{} = \boxed{}$$

Verdubbel 7



$$\boxed{} + \boxed{} = \boxed{}$$

Verdubbel 8



$$\boxed{} + \boxed{} = \boxed{}$$

Verdubbel 9



$$\boxed{} + \boxed{} = \boxed{}$$



Verdubbel die getalle. Kleur die blokke in om jou antwoord te bewys.

Verdubbel 6

6 + 6 =

2 × 6 =

Verdubbel 8

+ =

2 × =

Verdubbel 7

+ =

2 × =

Verdubbel 9

+ =

2 × =



Verdubbel die volgende:

Verdubbel 7

+ =

2 × =

Verdubbel 9

+ =

2 × =

Verdubbel 6

+ =

2 × =

Verdubbel 8

+ =

2 × =

Verdubbel 10

+ =

2 × =



Ek het 8 punte aangeteken. My maat het dubbel soveel aangeteken.
Hoeveel punte het my maat aangeteken?



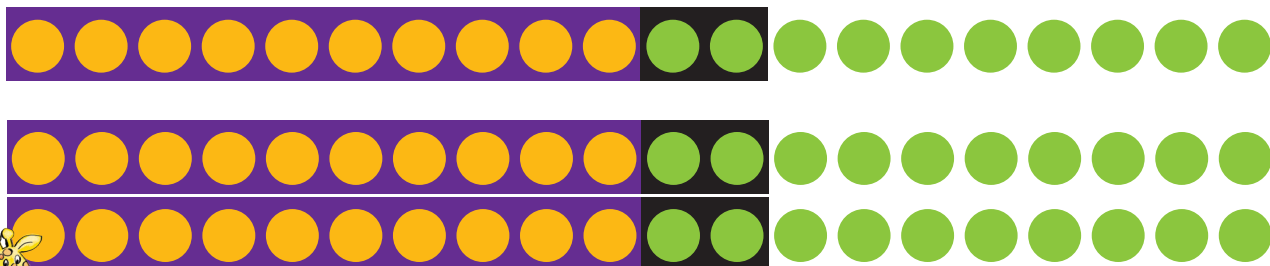
Onderwyser:

Teken:

Datum:

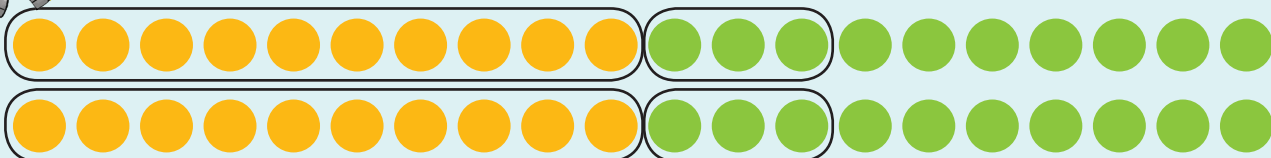
Ons verdubbel weer

Verdubbel 12



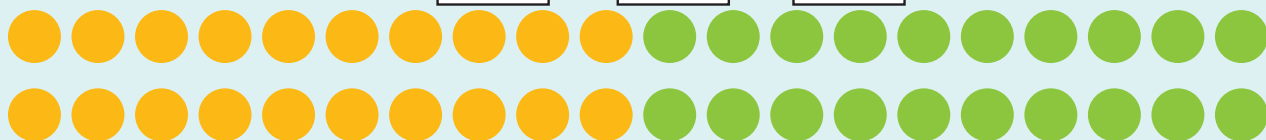
Gebruik die krale om die getalle te verdubbel. Ons het die eerste een vir jou begin.

Verdubbel 13



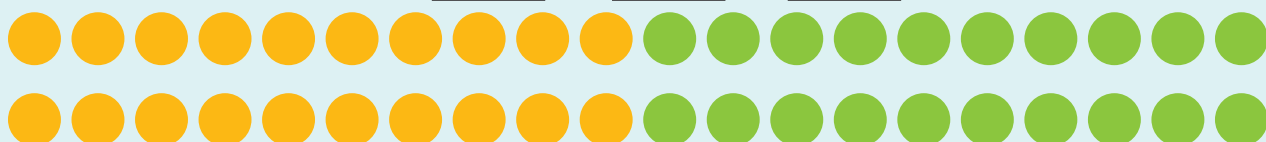
Verdubbel 15

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



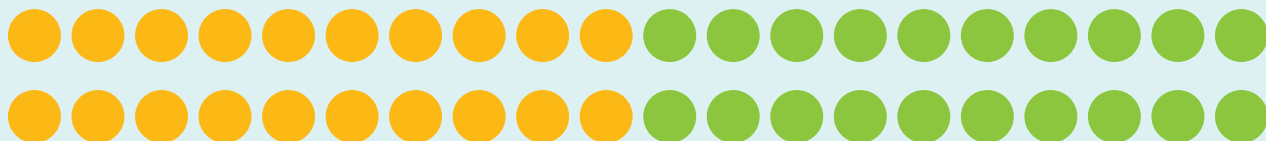
Verdubbel 14

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



Verdubbel 11

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



Verdubbel 16

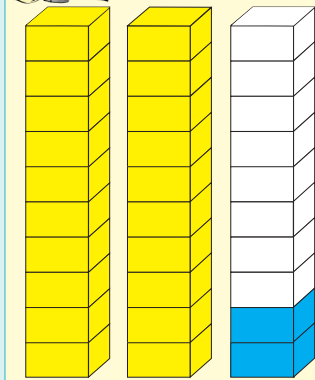
$$\square + \square = \square$$



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



Verdubbel die getalle. Kleur die blokke in om jou antwoord te bewys.



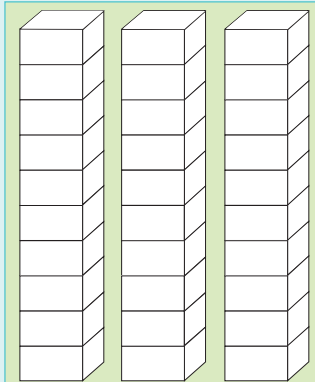
Verdubbel II

$$\begin{array}{rcl} \boxed{II} & + & \boxed{II} = \boxed{} \\ \boxed{2} & \times & \boxed{II} = \boxed{} \end{array}$$



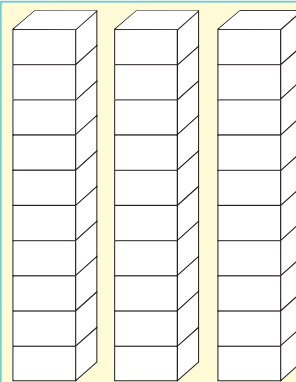
Verdubbel I3

$$\begin{array}{rcl} \boxed{} & + & \boxed{} = \boxed{} \\ \boxed{2} & \times & \boxed{} = \boxed{} \end{array}$$



Verdubbel I4

$$\begin{array}{rcl} \boxed{} & + & \boxed{} = \boxed{} \\ \boxed{2} & \times & \boxed{} = \boxed{} \end{array}$$



Verdubbel I5

$$\begin{array}{rcl} \boxed{} & + & \boxed{} = \boxed{} \\ \boxed{2} & \times & \boxed{} = \boxed{} \end{array}$$



Verdubbel die volgende:

Verdubbel II

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{2} \times \boxed{} = \boxed{}$$

Verdubbel I3

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{2} \times \boxed{} = \boxed{}$$

Verdubbel I6

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{2} \times \boxed{} = \boxed{}$$

Verdubbel I7

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{2} \times \boxed{} = \boxed{}$$

Verdubbel I8

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{2} \times \boxed{} = \boxed{}$$



Ek het I4 woorde in 'n spelspeletjie reg gespel. Die wenner het twee maal meer woorde reg gespel. Hoeveel het die wenner reg gespel?



Onderwyser:

Teken:

Datum:

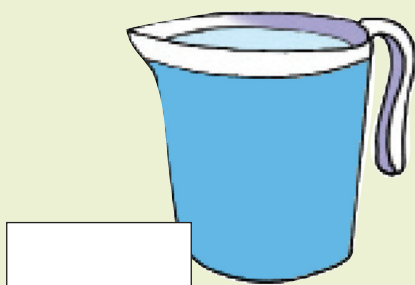


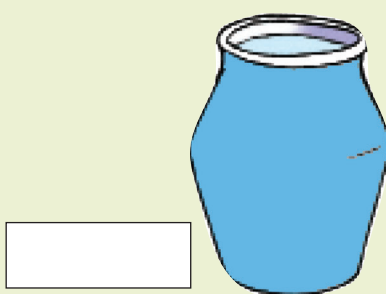
Houers en volume

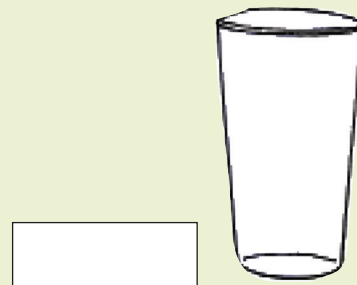
Gesels oor die houers op die tafels.

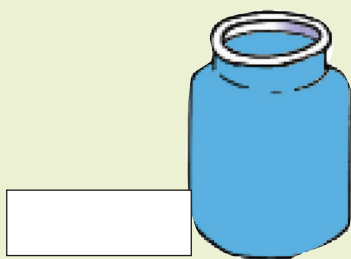


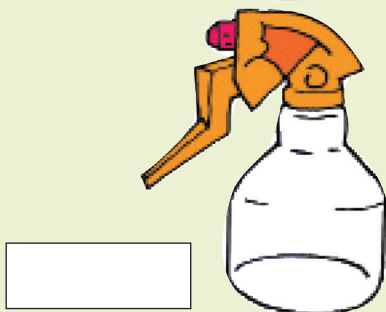
Sê of die houers vol of leeg is.

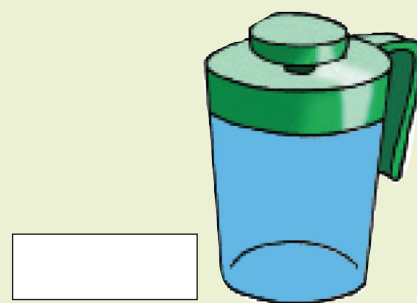


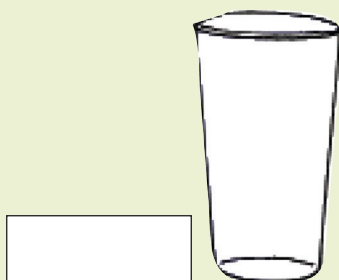


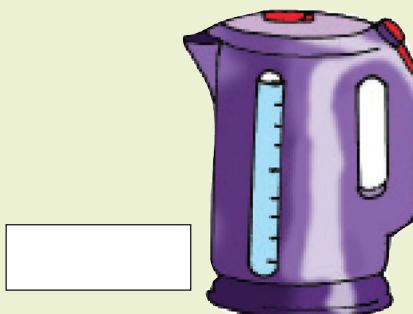


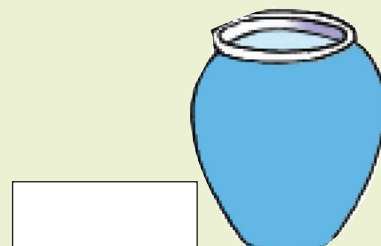


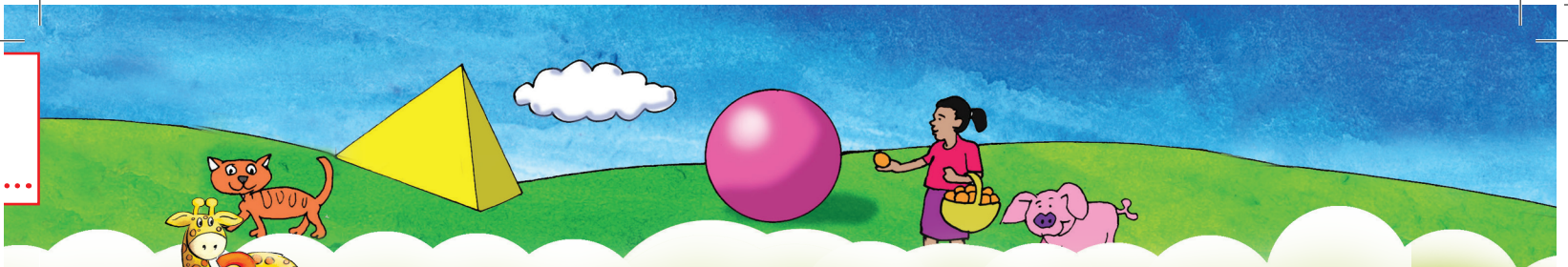




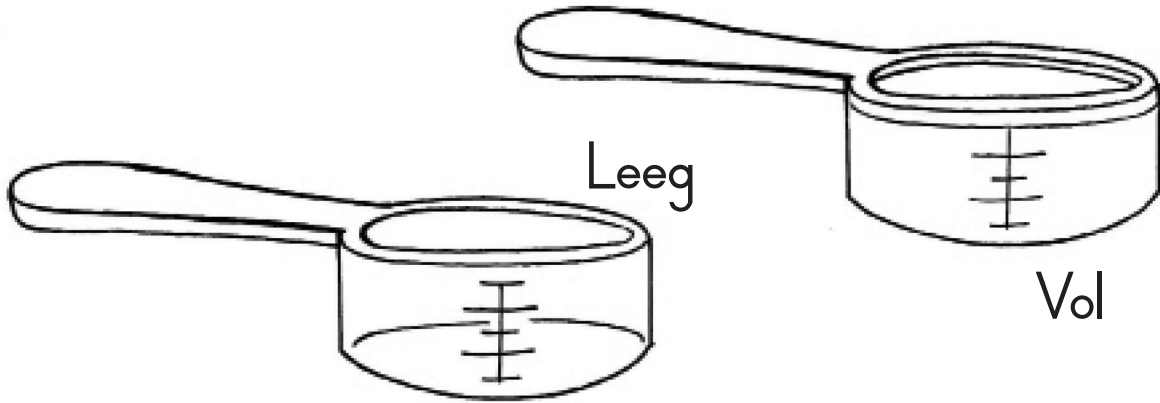








Kleur dit in om te wys dat hierdie houters _____ is.



Teken jou eie houters en kleur die inhoud in om te wys:

Leeg	Vol
Leeg	Vol



Onderwyser:
Teken:
Datum:

Vermenigvuldiging: $\times 3$

Hoeveel lekkers is daar op elke tafel?



Voltooi die volgende:



2 groepe van 3

$$3 + 3 =$$

$$2 \times 3 =$$



5 groepe van 3

$$3 + 3 + 3 + 3 + 3 =$$

$$5 \times 3 =$$



4 groepe van 3

$$3 + 3 + 3 + 3 =$$

$$4 \times 3 =$$



6 groepe van 3

$$3 + 3 + 3 + 3 + 3 + 3 =$$

$$6 \times 3 =$$



7 groepe van 3

$$3 + 3 + 3 + 3 + 3 + 3 + 3 = 7 \times 3 =$$



Maak 'n tekening om die volgende te verduidelik.

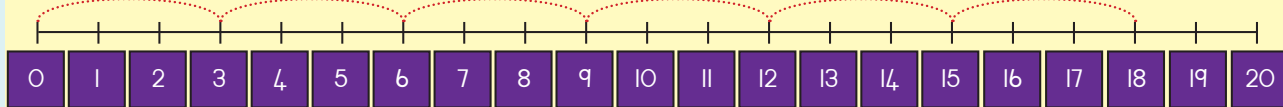
3 groepe van 3

4 groepe van 3

5 groepe van 3



Voltooi die blokkies. Maak 'n tekening om te verduidelik.



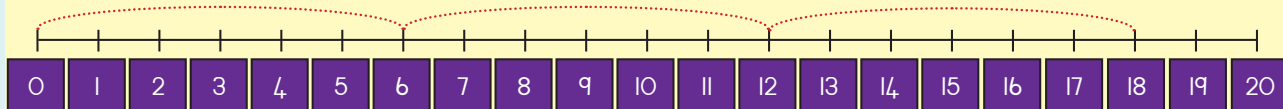
3, 6, 9, 12, ____, ____

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

$$6 \text{ groepe van } 3 = \boxed{}$$

$$6 \times 3 = \boxed{}$$

Tekening



6, ____, ____

$$6 + \boxed{} + \boxed{} = \boxed{}$$

$$3 \text{ groepe van } \boxed{} = \boxed{}$$

$$3 \times \boxed{} = \boxed{}$$

Tekening



Die pot het 3 bene.
Hoeveel bene sal 7 potte hê?



3 6 9 12 15 18
21 24 27 30 33



Onderwyser:

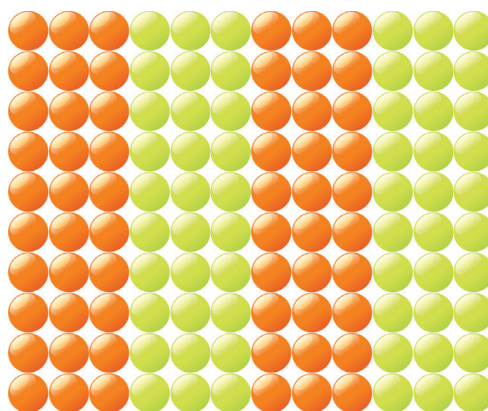
Teken:

Datum:

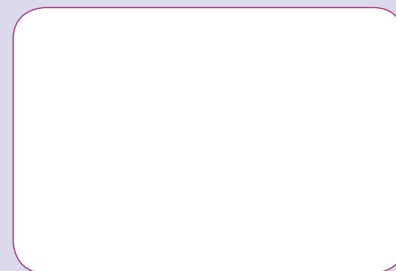
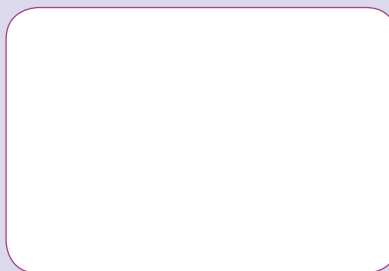
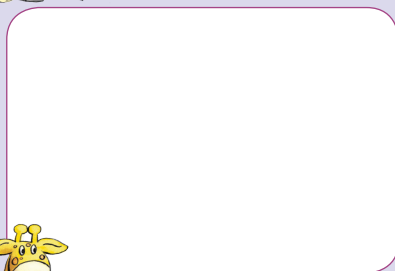


Datum:

Getalpatrone: Drieë



Teken of plak prente van dinge wat in drieë voorkom.

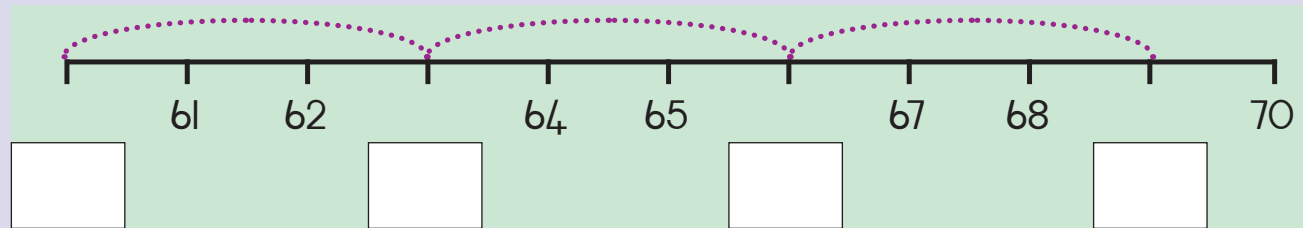
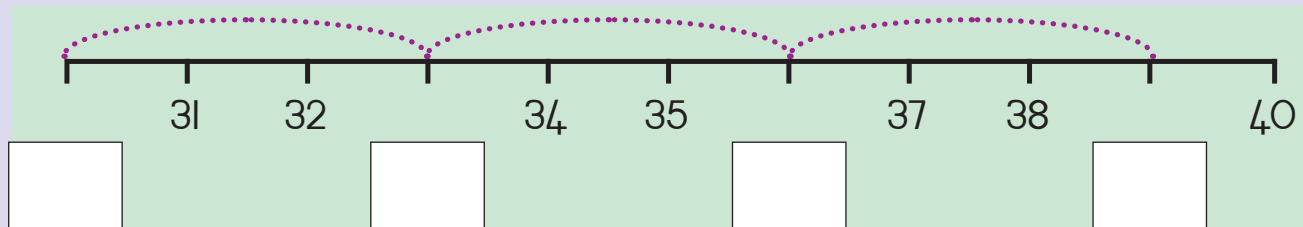
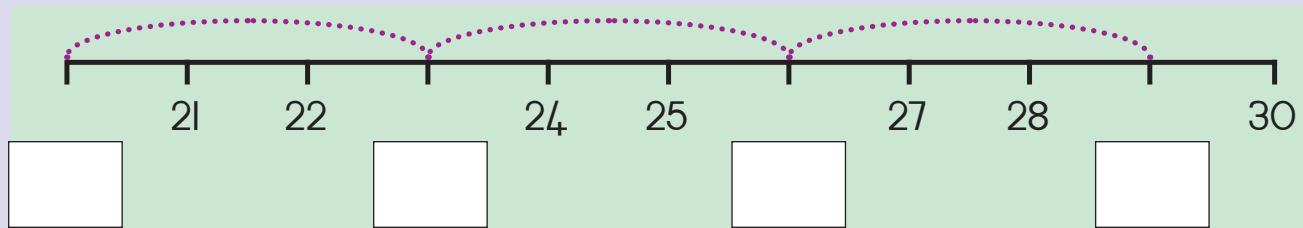
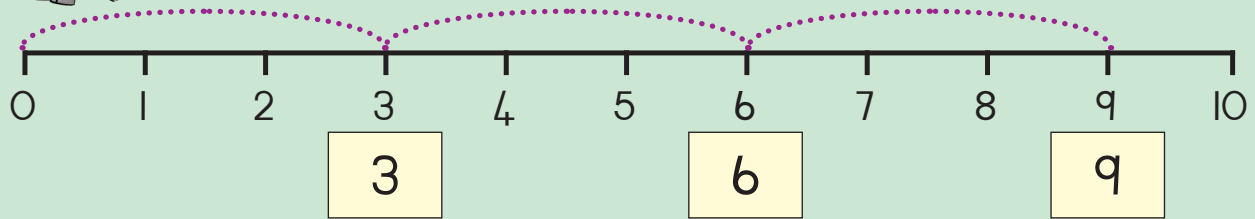


Ons het die patroon begin. Voltooi dit.

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



Gebruik die getallelyne om 'n patroon te vind.



Voltooi die volgende:

3, 6, 9, __, __, __

36, 39, 42, __, __, __

12, 15, 18, __, __, __

1, 4, 7, __, __, __

22, 25, 28, __, __, __

15, 12, 9, __, __, __

99, 96, 93, __, __, __

66, 63, 60, __, __, __

40, 37, 34, __, __, __



Daar is 10 driewiele by die kleuterskool. Hoeveel wiele sal daar wees?



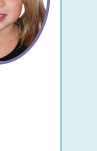
Onderwyser:

Teken:

Datum:

Vermenigvuldiging: $\times 4$

Hoeveel lekkers is daar op elke tafel?



Voltooi die volgende:



3 groepe van 4

4

+

4

+

4

=

3

 $\times$

4

=



2 groepe van 4

4

+

4

=

2

 $\times$

4

=



4 groepe van 4

4

+

4

+

4

+

4

=

4

 $\times$

4

=



6 groepe van 4

4

+

4

+

4

+

4

+

4

+

4

=

6

 $\times$

4

=



7 groepe van 4

4

+

4

+

4

+

4

+

4

+

4

=

7

 $\times$

4

=



Maak 'n tekening van die volgende.

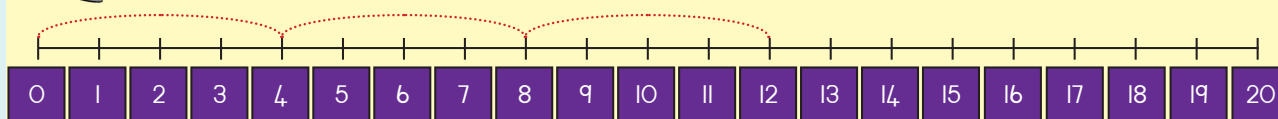
3 groepe van 4

4 groepe van 4

5 groepe van 4



Voltooi die blokkies. Maak 'n tekening om te verduidelik.



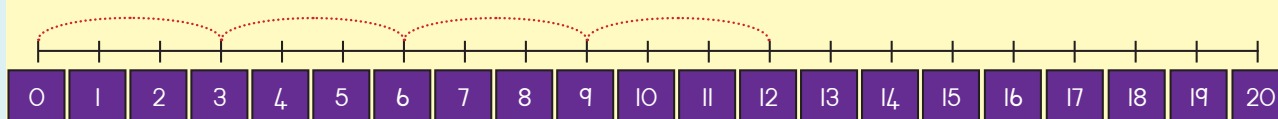
4, 8, ____

$$4 + 4 + 4 = \boxed{}$$

$$3 \text{ groepe van } 4 = \boxed{}$$

$$3 \times 4 = \boxed{}$$

Tekening



3, 6, 9, ____

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

$$4 \text{ groepe van } \boxed{} = \boxed{}$$

$$4 \times \boxed{} = \boxed{}$$

Tekening



'n Perd het 4 bene. Hoeveel bene het 3 perde?



4 8 12 16 20 24
28 32 36 40



Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

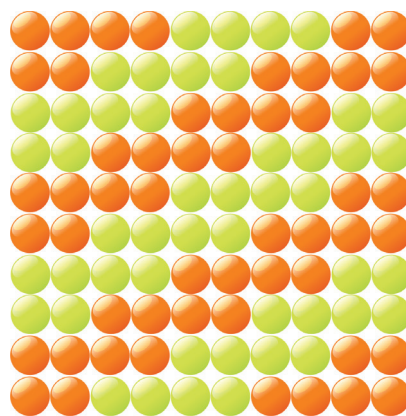
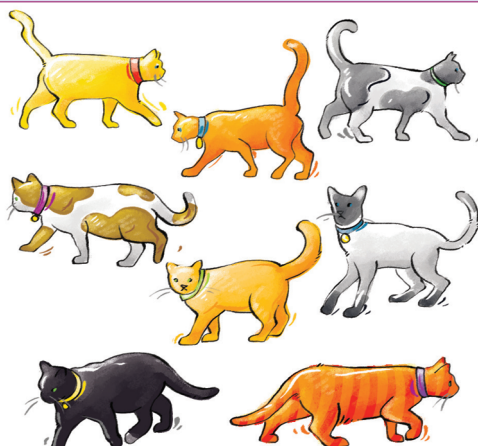
53

Kwartaal 2

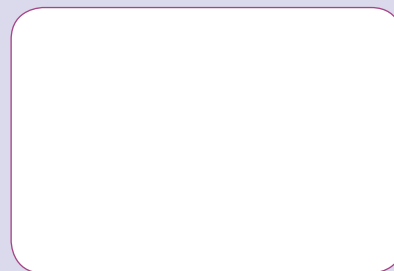
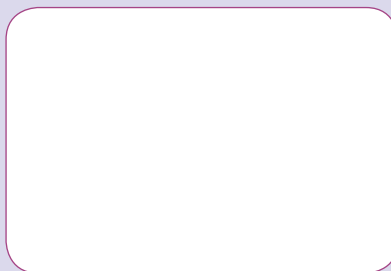
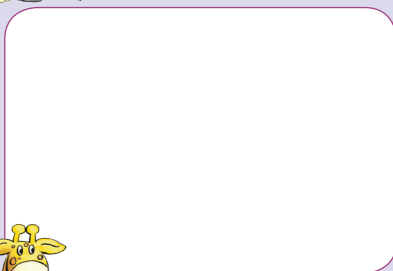


Kom ons tel in viere.

Getalpatrone: Viere



Teken of plak prente van dinge wat in viere voorkom.



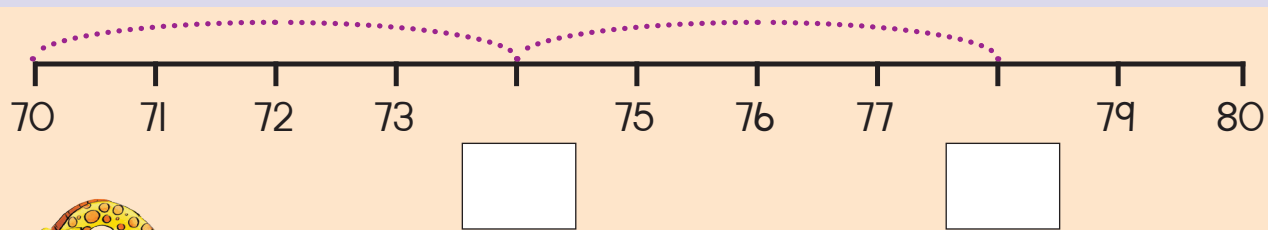
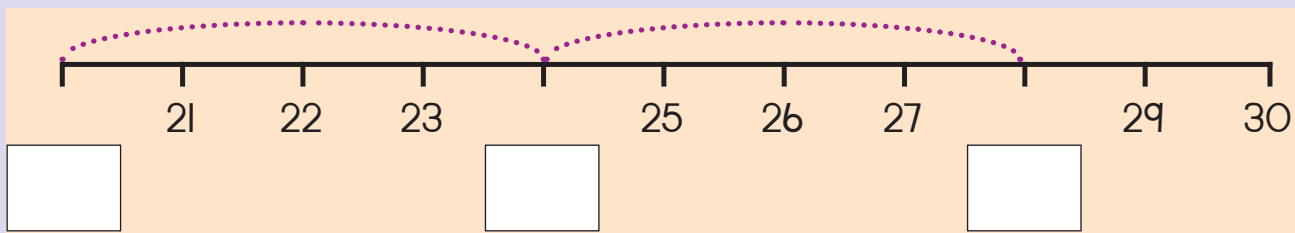
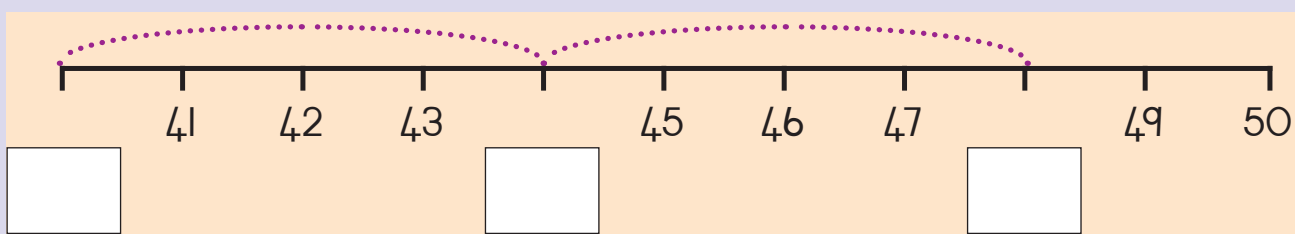
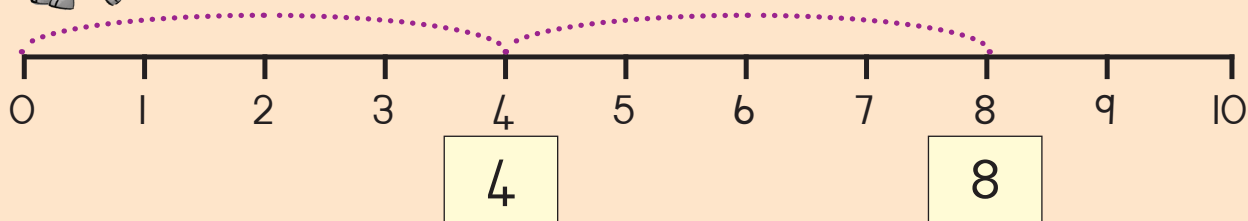
Ons het die patroon begin. Voltooi dit.

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

Datum:



Gebruik die getallelyne om 'n patroon te vind.



Voltooi die volgende:

4, 8, 12, __, __, __

28, 32, 36, __, __, __

12, 16, 20, __, __, __

1, 5, 9, __, __, __

42, 46, 50, __, __, __

20, 16, 12, __, __, __

48, 44, 40, __, __, __

60, 56, 52, __, __, __

70, 66, 62, __, __, __



'n Pakkie het 4 koekies. Ek verkoop 9 pakkies. Hoeveel koekies het ek verkoop?



Onderwyser:

Teken:

Datum:

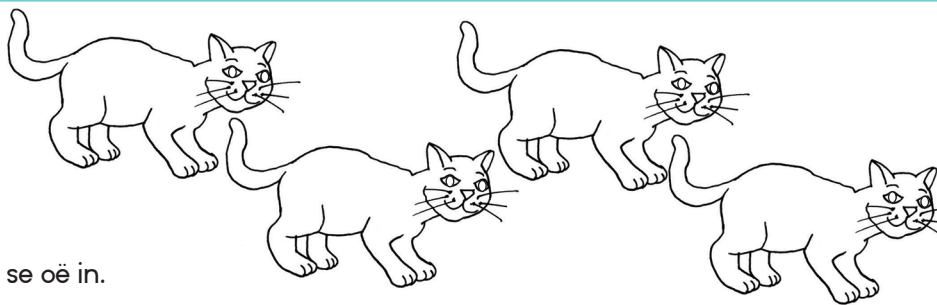


Vermenigvuldigingstories

Maak jou eie storie op. Gebruik woorde soos oë, bene, hande, voete, diere en mense. Skryf 'n getal by elkeen.



'n Kat het 2 oë. Hoeveel oë het 4 katte?

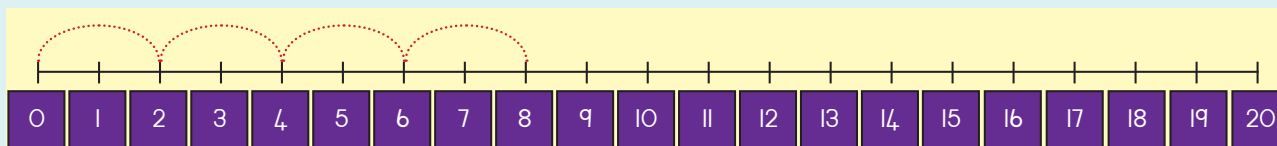


Kleur die katte se oë in.

Wys dit met tellers.



Wys dit op 'n getallelyn.

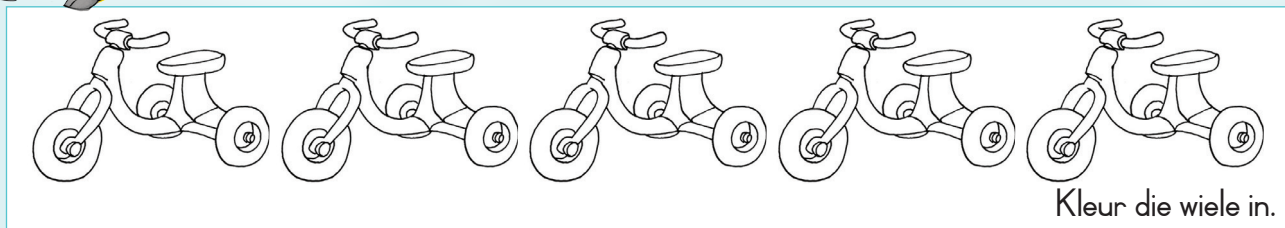


$$\square + \square + \square + \square = \square$$

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



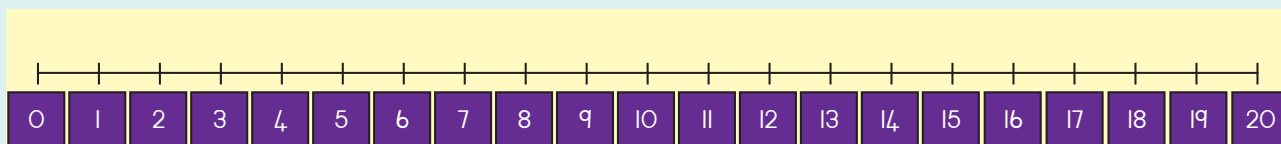
'n Driewiel het 3 wiele. Hoeveel wiele het 5 driewiele?



Kleur die wiele in.

Wys dit met tellers.

Wys dit op 'n getallelyn.

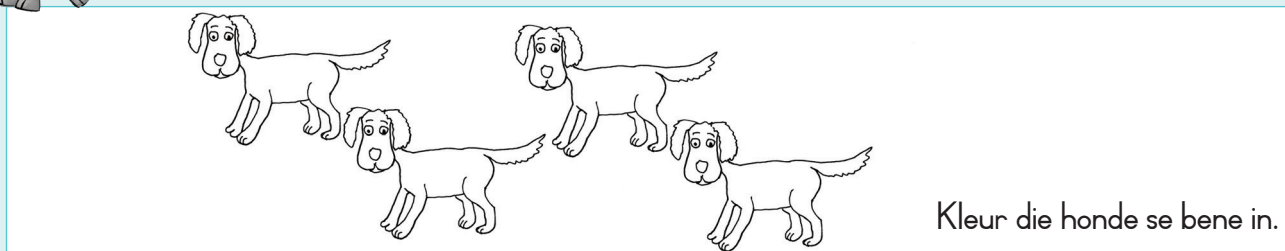


$$\boxed{} + \boxed{} = \boxed{}$$

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



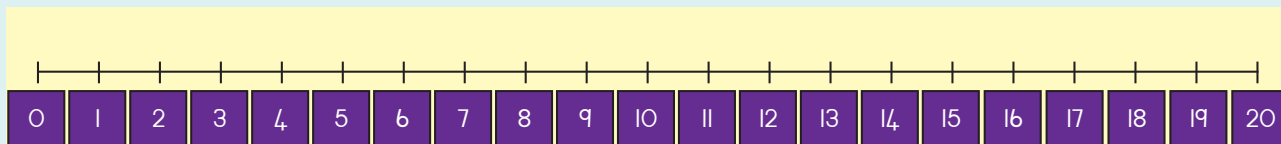
'n Hond het 4 bene. Hoeveel bene sal 4 honde hê?



Kleur die honde se bene in.

Wys dit met tellers.

Wys dit op 'n getallelyn.



$$\boxed{} + \boxed{} = \boxed{}$$

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



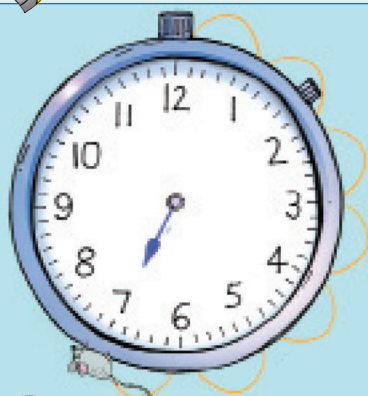
Onderwyser:
Teken:
Datum:



Horlosiepraatjies.

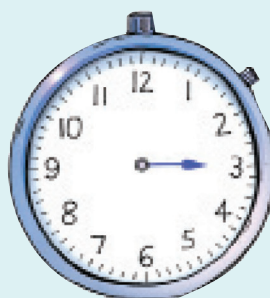
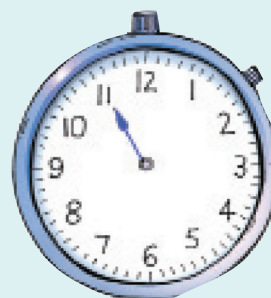
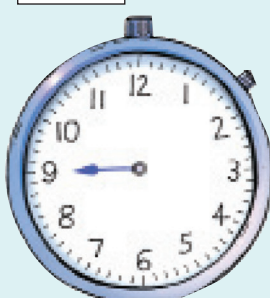
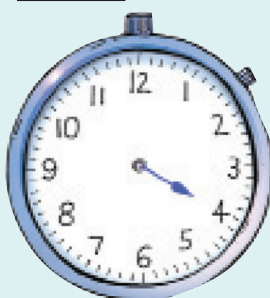
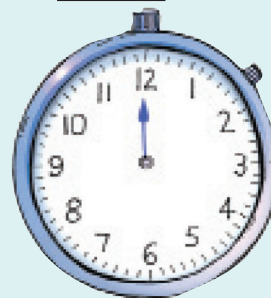
Ure

Datum:



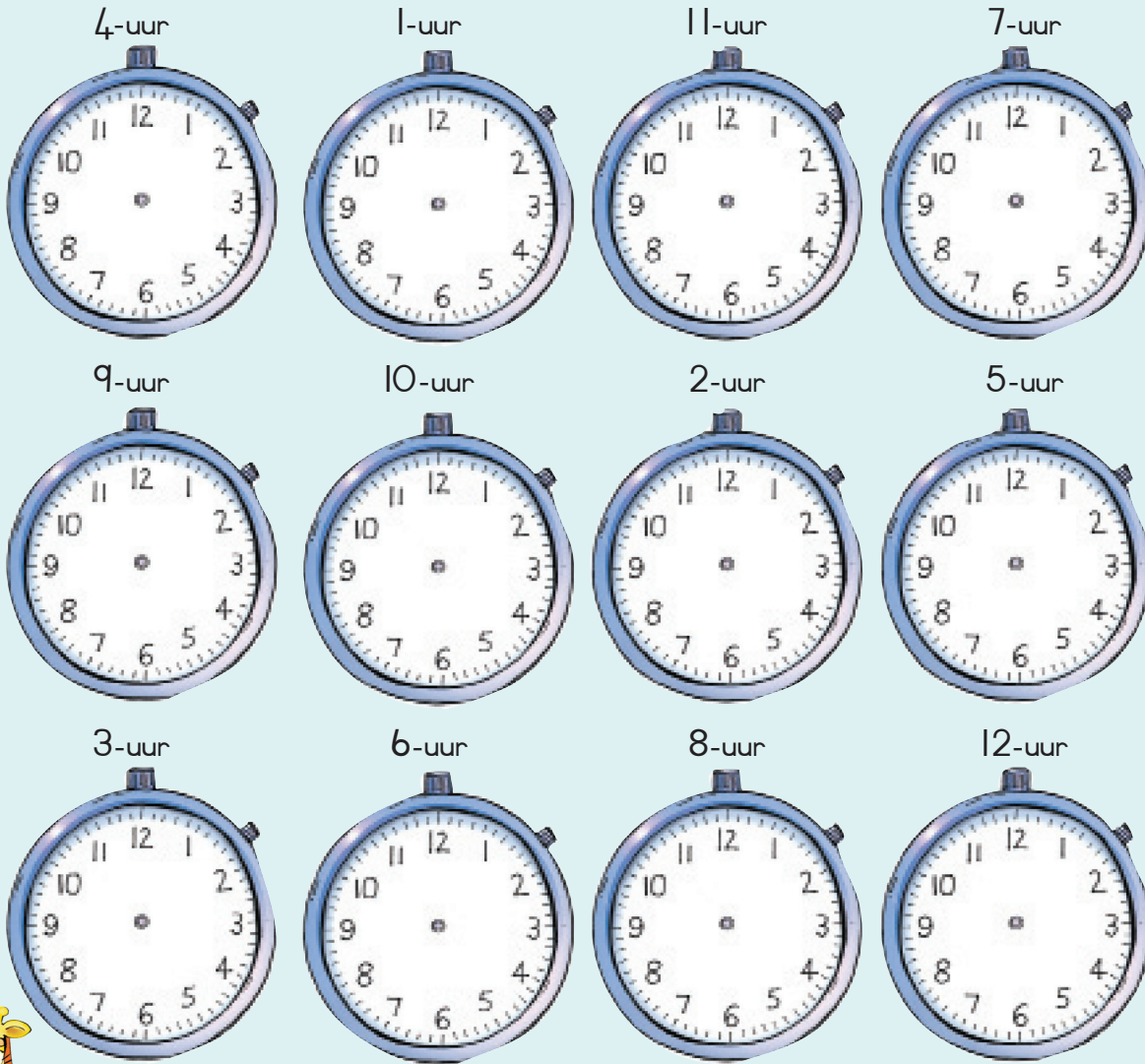
Die **kort wyser** wys die ure aan.
Hier wys hy **7-uur**.

'n Horlosie se wysers gaan om en om, om en om,
om en om. 'n Horlosie se wysers gaan om en om,
Hy sê hoe laat dit is.

Wat sê die **kort wyser** vir ons? -uur -uur -uur -uur -uur -uur -uur -uur -uur -uur -uur -uur



Teken die **kort wyser** op die horlosies in.



Wat kan 'n uur lank duur? Kleur die korrekte antwoord in.



Ons doen huiswerk



Ons slaap



Ons borsel tande



Onderwyser:

Teken:

Datum:

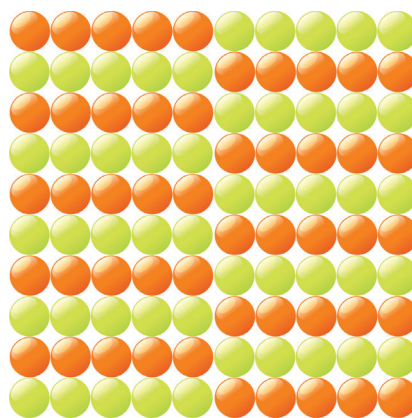
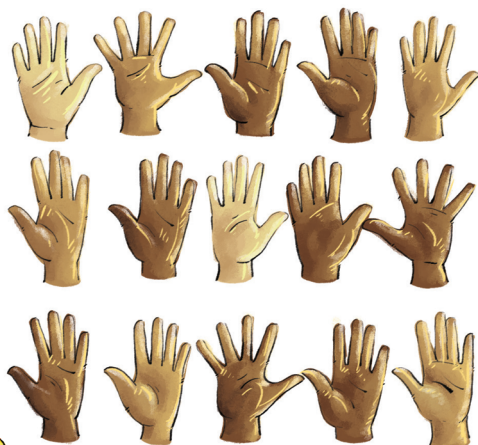
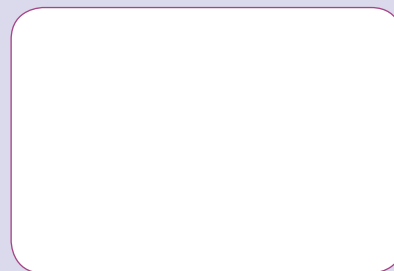
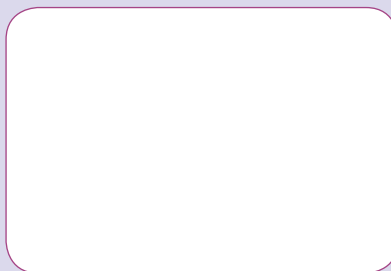
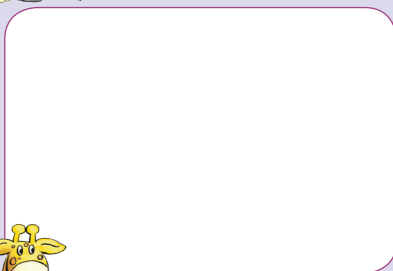
56

Kwartaal 2



Kom ons tel in vywe.

Getalpatrone: Vywe

Teken of plak prente van dinge wat in **vywe** voorkom.

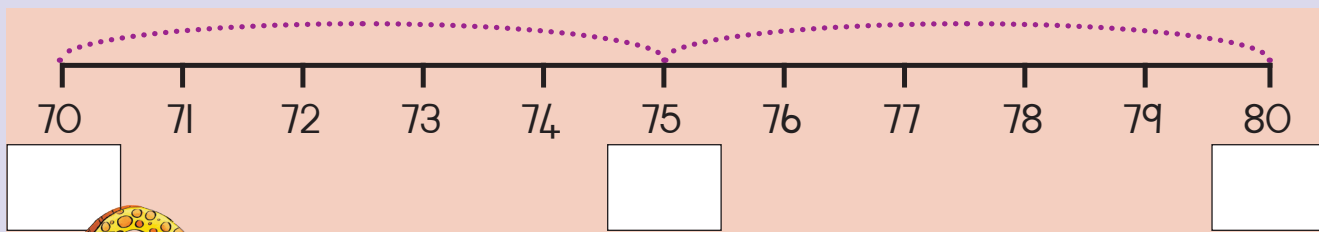
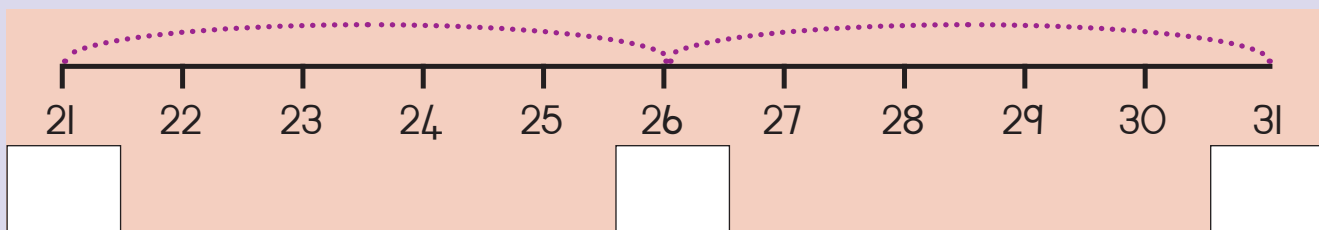
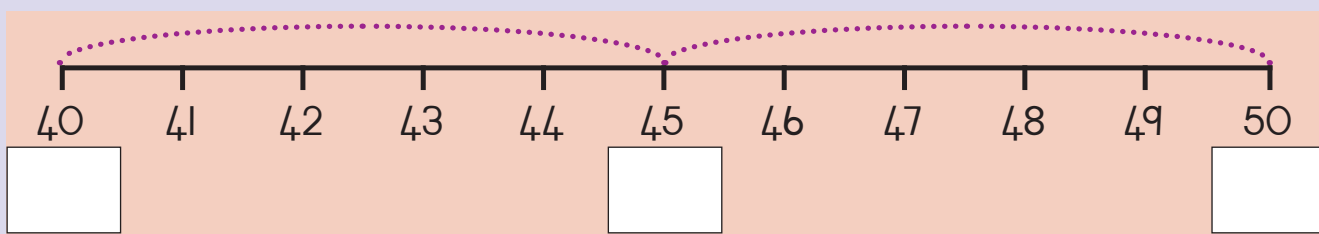
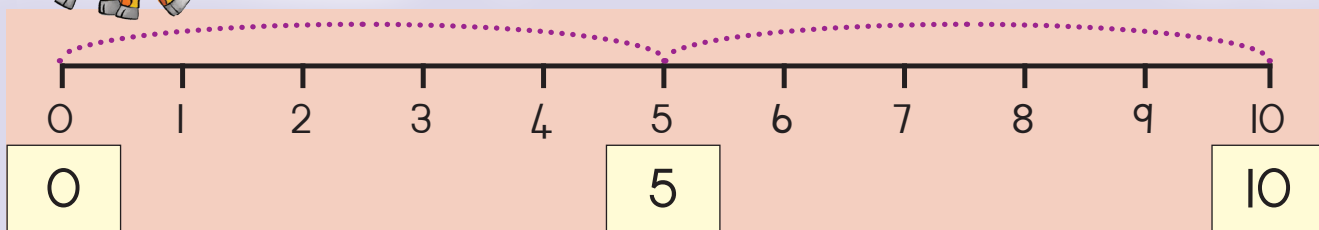
Ons het die patroon begin. Voltooi dit nou.

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

Datum:



Gebruik die getallelyne om 'n patroon te beskryf.



Voltooi die volgende:

5, 10, 15, __, __, __

20, 25, 30, __, __, __

30, 35, 40, __, __, __

1, 6, 11, __, __, __

23, 28, 33, __, __, __

25, 20, 15, __, __, __

50, 45, 40, __, __, __

60, 55, 50, __, __, __

54, 49, 44, __, __, __



5 10 15 20 25 30 35 40 45 50



Onderwyser:

Teken:

Datum:

57a

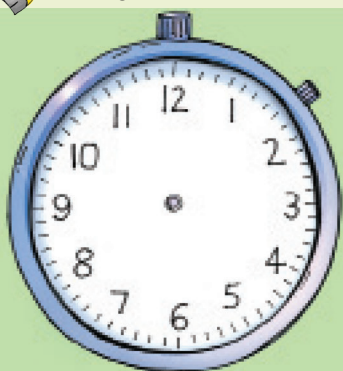
Kwartaal 2



Datum:

Minute

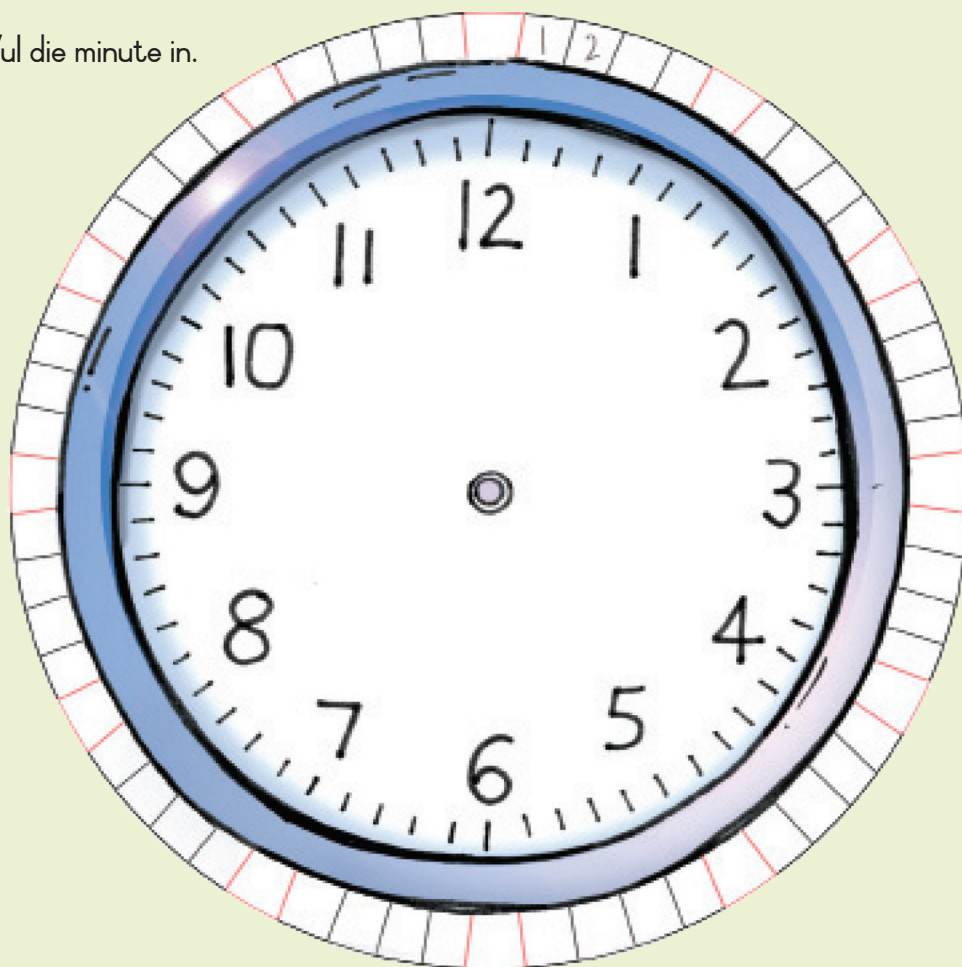
Hoe gebruik ons die kort swart strepies op die horlosie se gesig?



Dink aan al die dinge wat jy in 'n minuut kan doen.



Vul die minute in.



Skryf die getalle in hierdie rooi blokkies neer.

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



Maak 'n skets van die dinge wat jy kan doen in ...

1 minuut	5 minute
30 minute	60 minute



Onderwyser:
Teken:
Datum:

57b

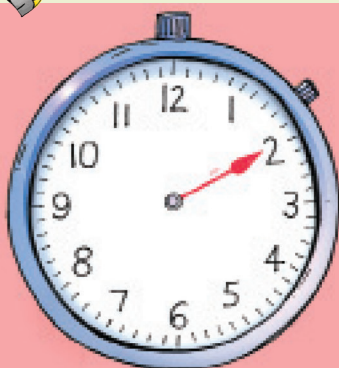
Kwartaal 2



Horlosiepraatjies.

Meer tyd

Datum:



Die **lang wyser** wys die minute aan.
Hier staan hy op **10 minute**.

'n Horlosie se wysers gaan om en om, om en om, om en om.
'n Horlosie se wysers gaan om en om,
Hy sê hoe laat dit is.



Wat sê die **lang wyser** vir ons?



minute



minute



minute



minute



minute



minute



Teken die **lang**
wyser op die
horlosies in.

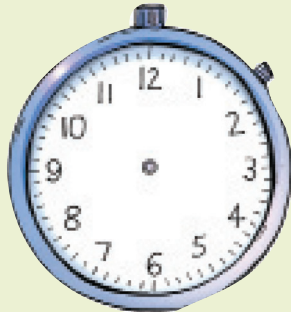
55 minute



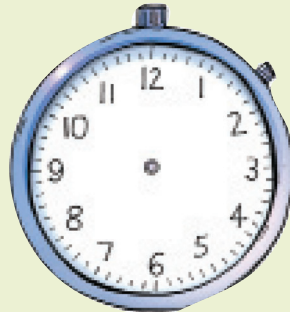
35 minute



60 minute



10 minute



45 minute



12 minute



Wat kan 'n minuut lank duur? Kleur die korrekte antwoord in.



Touspring



Speel



Eet



Onderwyser:

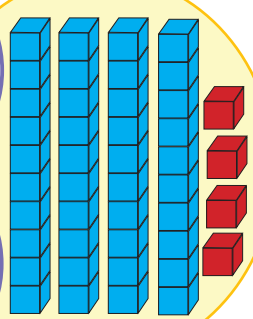
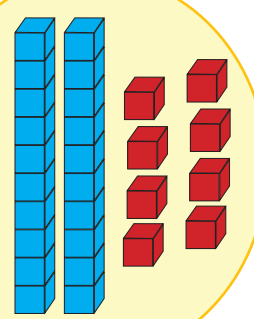
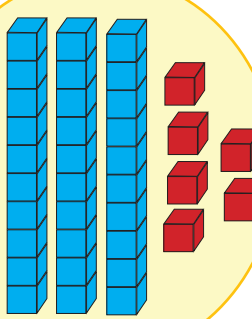
Teken:

Datum:

Groepering en verdeling

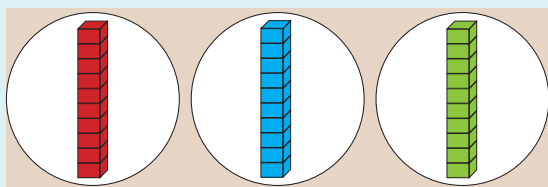
Hoeveel blokkies is daar in elke sirkel? Verdeel dit tussen die kinders.

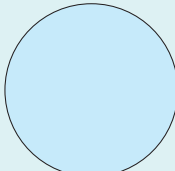


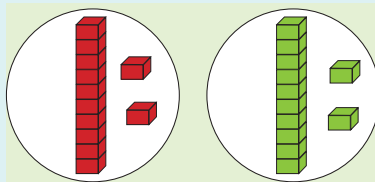
					
					

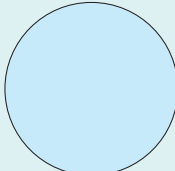


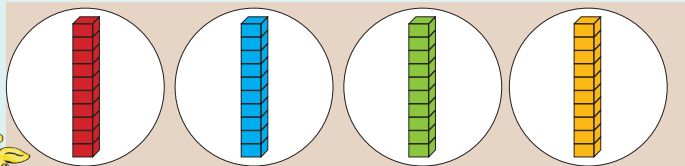
Hoeveel blokkies is daar in elke sirkel? Skryf die totaal in die blou sirkel.

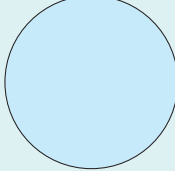


 × =



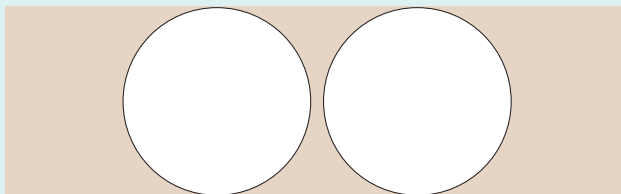
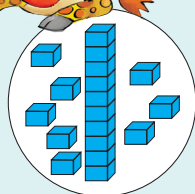
 × =



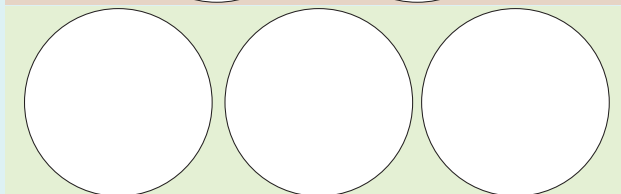
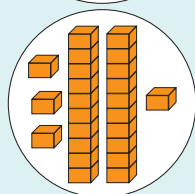
 × =



Verdeel die blokkies gelykop tussen die sirkels.



verdeel tussen =



verdeel tussen =



Teken die volgende. Skryf 'n som vir elkeen neer.

3 groepe van 2



Optelsom:



Vermenigvuldigingsom:

2 groepe van 25



Optelsom:



Vermenigvuldigingsom:

Verdeel 12 tellers gelykop tussen 4.



Aftreksom:



Verdeel tussen (deelsom):

Verdeel 36 tellers gelykop tussen 3.



Aftreksom:



Verdeel tussen (deelsom):



Bereken.

2 groepe van 7 _____ 3 groepe van 8 _____

4 groepe van 5 _____ 2 groepe van 15 _____

Verdeel 18 tussen 2 _____ Verdeel 24 tussen 3 _____

Verdeel 35 tussen 5 _____ Verdeel 50 tussen 10 _____



Daar is 6 groepe van 5 kinders by my partytjie. Hoeveel kinders is daar by my partytjie?



Onderwyser:

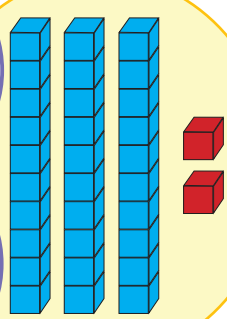
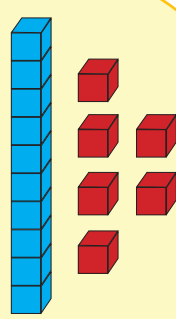
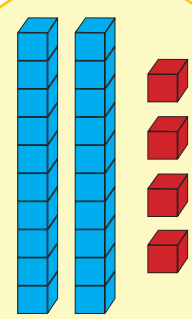
Teken:

Datum:

Ons doen nog groepering en verdeling

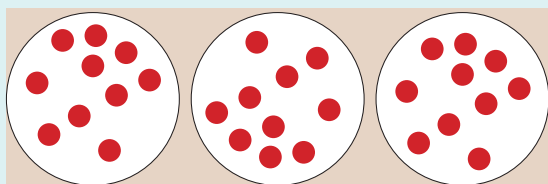
Hoeveel blokkies is daar in elke sirkel? Verdeel hulle gelykop tussen die kinders.

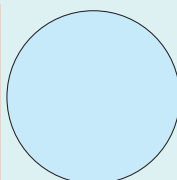


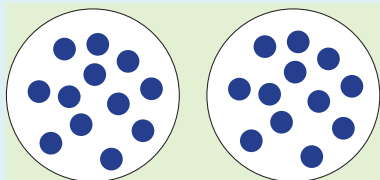
					
					

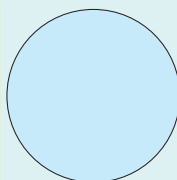


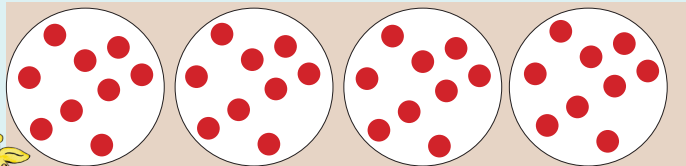
Hoeveel tellers is daar in elke sirkel? Skryf die totaal in die blou sirkel.

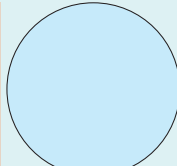


 × =



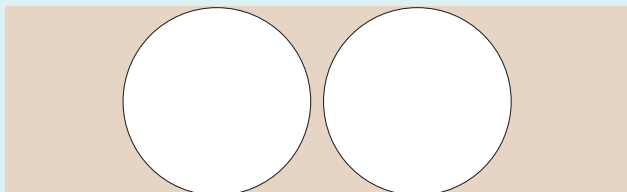
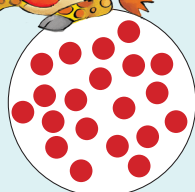
 × =



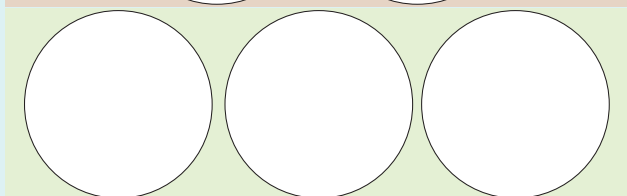
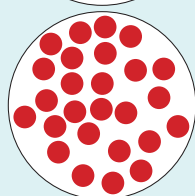
 × =



Verdeel die tellers tussen die sirkels.



verdeel tussen =



verdeel tussen =



Teken die volgende. Skryf 'n som vir elkeen neer.

3 groepe van 12



Optelsom:



Vermenigvuldigingsom:

5 groepe van 10



Optelsom:



Vermenigvuldigingsom:

Verdeel 24 tellers gelykop tussen 4.



Aftreksom:



Verdeel tussen (deelsom):

Verdeel 25 tellers gelykop tussen 5.



Aftreksom:



Verdeel tussen (deelsom):



Bereken.

2 groepe van 11 _____ 3 groepe van 10 _____

4 groepe van 4 _____ 2 groepe van 25 _____

Verdeel 20 tussen 2 _____ Verdeel 27 tussen 3 _____

Verdeel 50 tussen 5 _____ Verdeel 28 tussen 2 _____



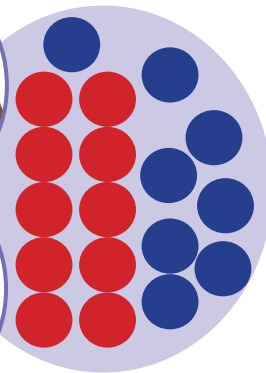
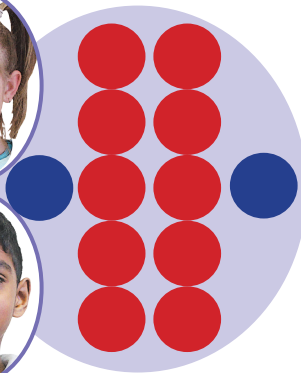
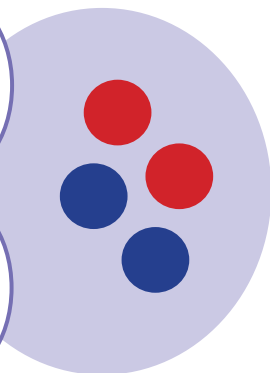
verdubbel verdeel



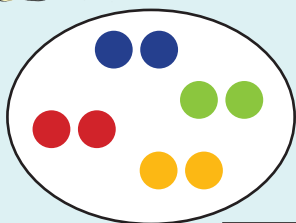
Onderwyser:
Teken:
Datum:

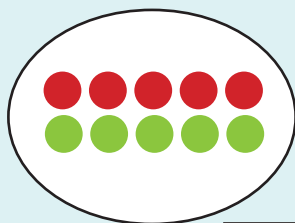
Nog groepering en verdeling

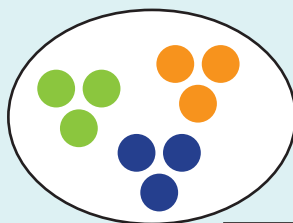
Hoeveel tellers is daar in elke sirkel? Verdeel hulle gelykop tussen twee kinders.

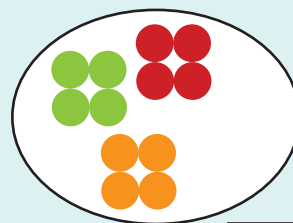


Hoeveel tellers is daar in elke ovaal?











Knip die vorms op knipselblad 4 uit en plak hulle in die korrekte blok.
Tel die vorms.











Verdeel die vorms gelykop tussen die kinders. Gebruik die vorms op knipselblad 4 (die deel vir Werkkaart 60).

driehoëke

vierkante



Verdeel die vrugte gelykop tussen die kinders. Teken elkeen se deel.



lemoene

appels



Johan en Belinda verdeel 12 lekkers gelykop. Hoeveel lekkers het elkeen gekry?



Onderwyser:

Teken:

Datum:

61

Kwartaal 2

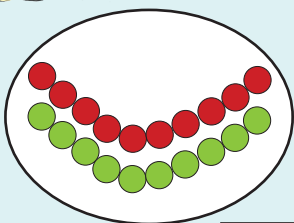
Datum: _____

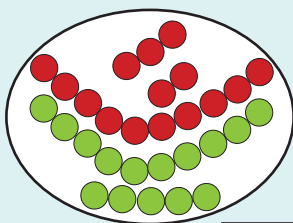
Ons doen weer groepering en verdeling

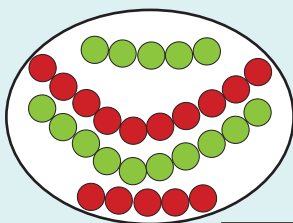
Hoeveel krale tel jy in elke sirkel? Verdeel hulle gelykop tussen die kinders.

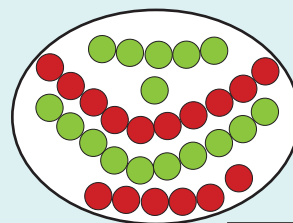


Hoeveel krale is daar in elke ovaal?











Knip die krale op knipselblad 4 (die deel vir Werkkaart 61) uit en plak hulle hieronder in. Tel die krale.

Rooi krale

Blou krale

Geel krale

Groen krale



Teken 'n gelyke aantal krale vir elke kind.



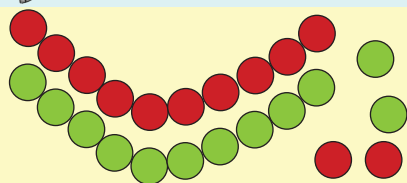




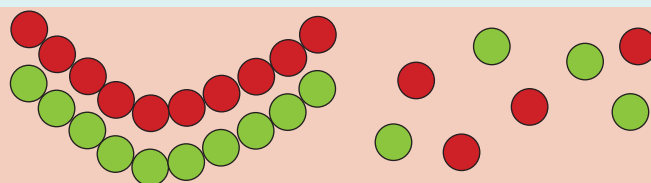




Verdeel die krale gelykop tussen die kinders en teken hulle by elke kind.















Busi en Zaheda verdeel 32 kleurpotlode gelykop.
Hoeveel potlode het elkeen gekry?



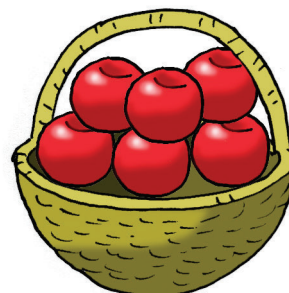
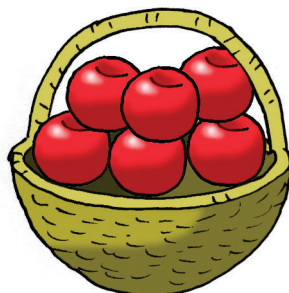
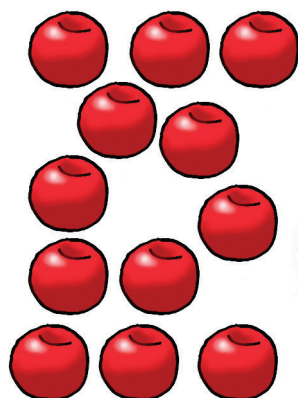
Onderwyser:
Teken:
Datum:



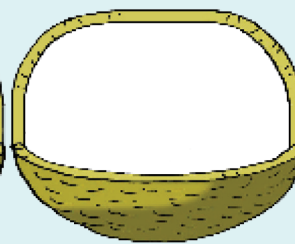
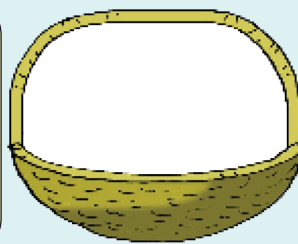
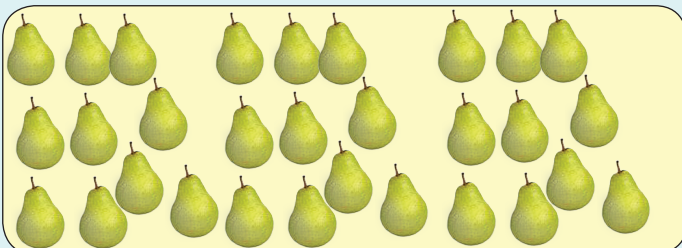
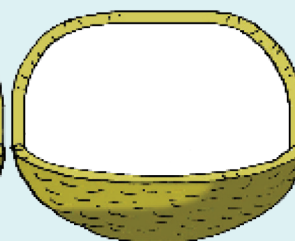
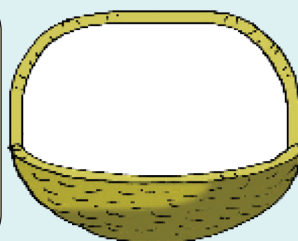
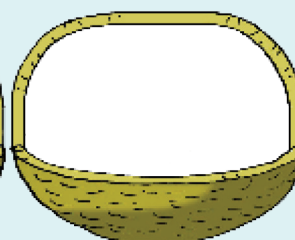
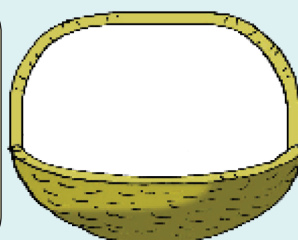
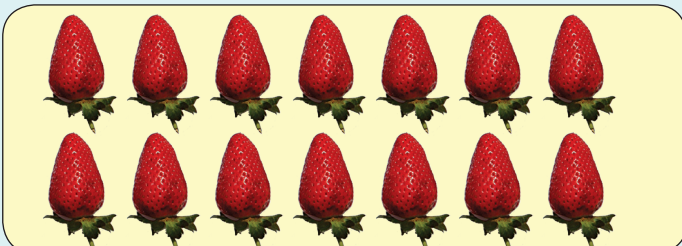
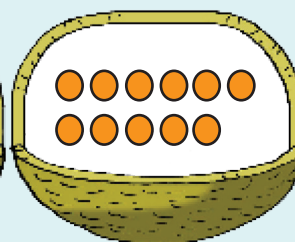
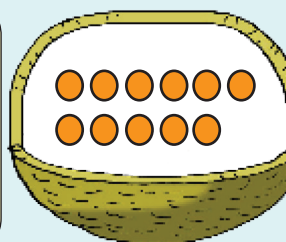
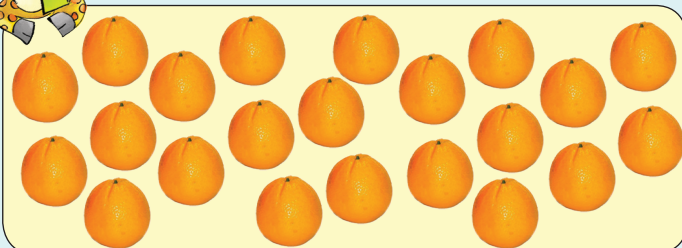
Datum: _____

Halves: 1 tot 20

Wat het met die appels gebeur?

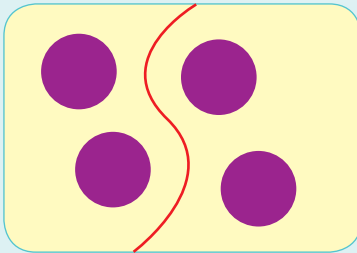


Verdeel die vrugte tussen die mandjies. Teken die verdeelde vrugte in die mandjies oor.





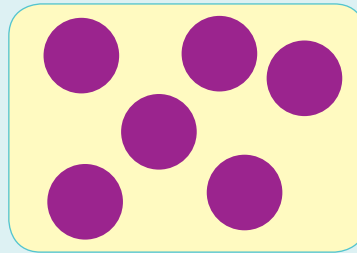
Trek 'n lyn om die helfte aan te wys.



Die helfte van 4

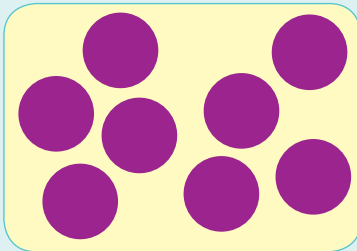
is

2



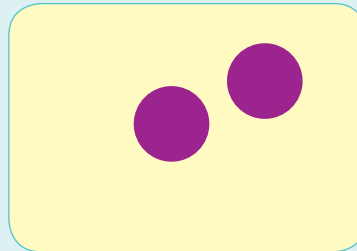
Die helfte van 6

is



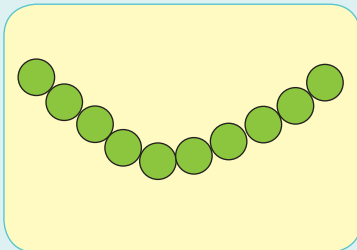
Die helfte van 8

is



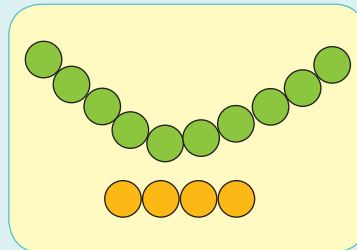
Die helfte van 2

is



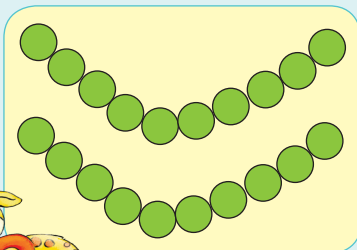
Die helfte van 10

is



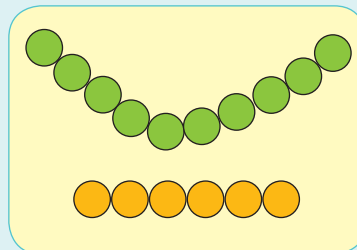
Die helfte van 14

is



Die helfte van 20

is

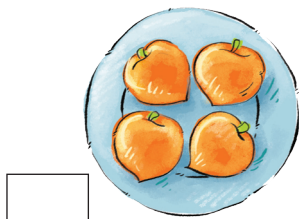


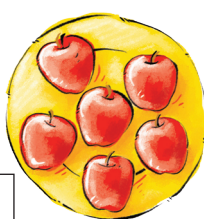
Die helfte van 16

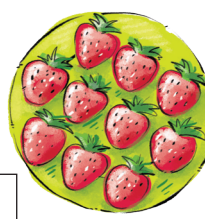
is

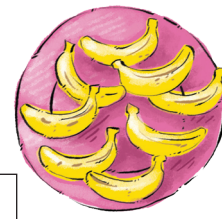


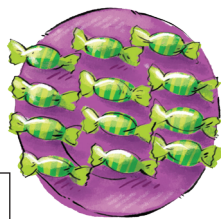
Hoeveel is die helfte van elke bord kos?

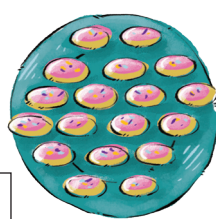


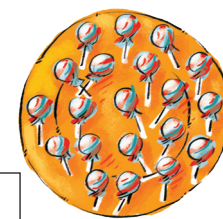














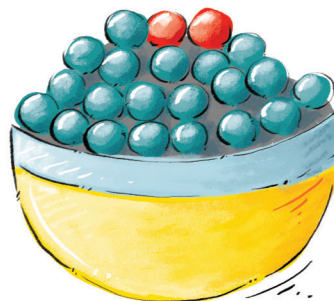
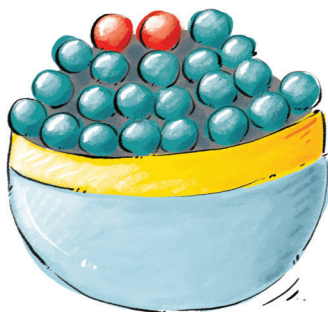
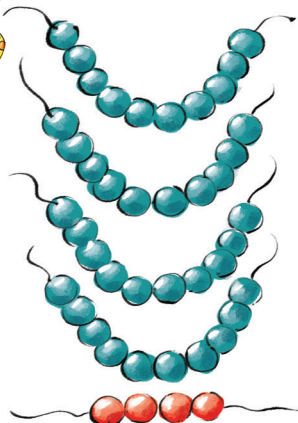
Onderwyser:

Teken:

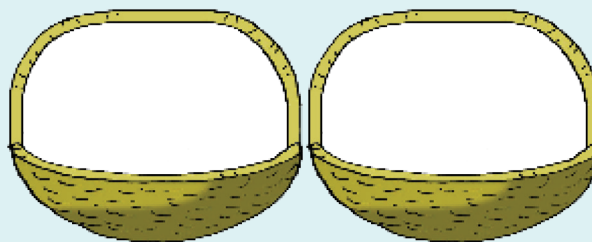
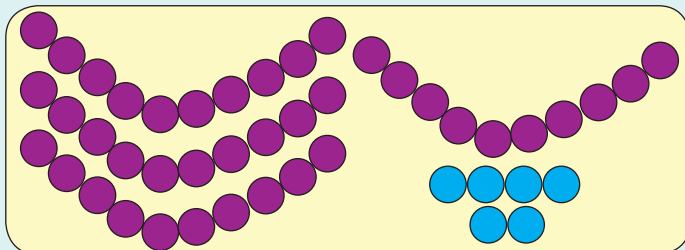
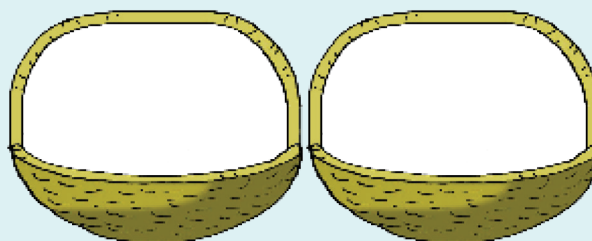
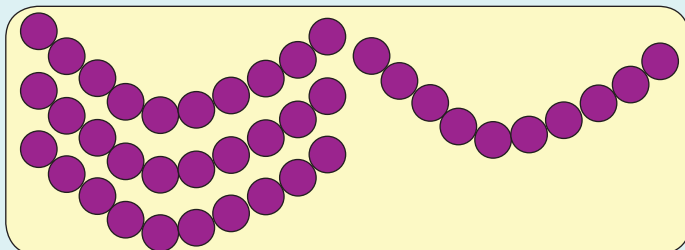
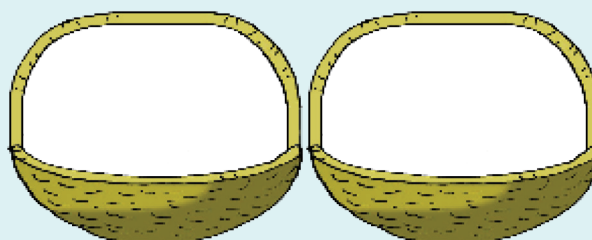
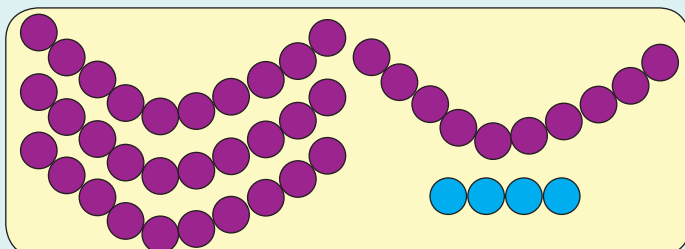
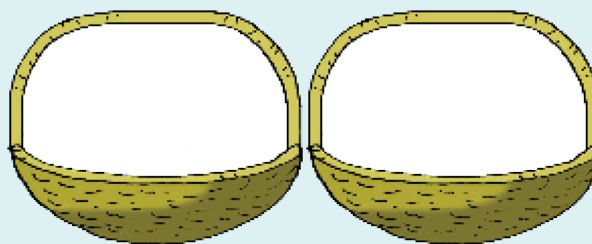
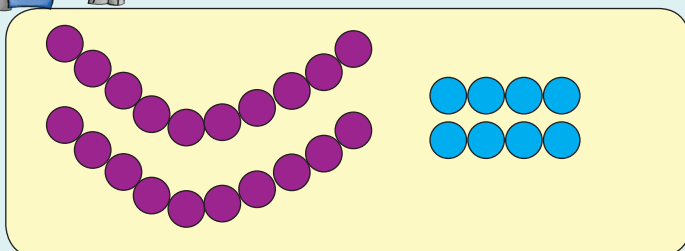
Datum:

Verdeling van 20 tot 50

Wat het met die krale gebeur?

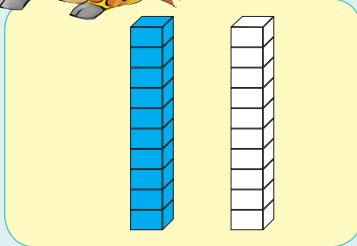


Verdeel die krale tussen die mandjies. Teken die verdeelde krale in die mandjies oor.

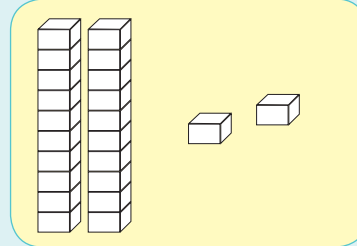




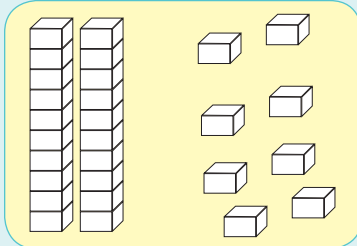
Kleur elke helfte 'n ander kleur in.



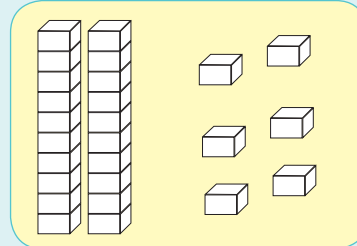
Die helfte van 20
is 10



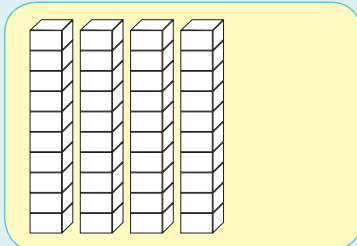
Die helfte van 22
is



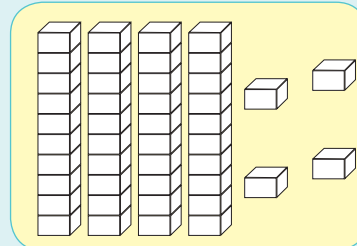
Die helfte van 28
is



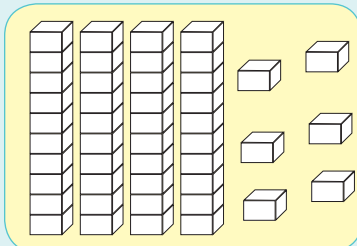
Die helfte van 26
is



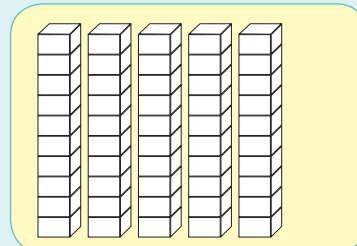
Die helfte van 40
is



Die helfte van 44
is



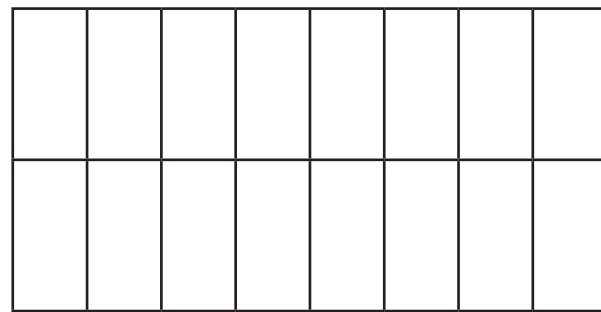
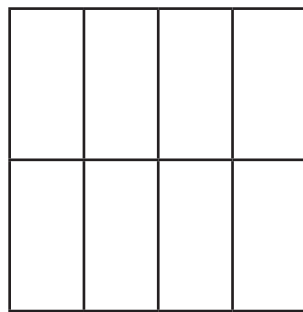
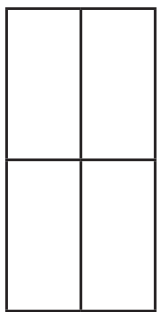
Die helfte van 46
is



Die helfte van 50
is



Kleur die helfte van elke diagram in.



Onderwyser:
Teken:
Datum:



Datum:

Data



Sorteer die vrugte. Maak jou eie tekening om te wys hoe jy dit doen.
Skryf die totale getalle in die boksie.



Wanneer ek die rugte sorteer, sit ek dieselfde soorte rugte bymekaar.

Wanneer ek die vrugte sorteer, sit ek dieselfde soorte vrugte bymekaar.



Teken 'n piktoqram van jou gesorteerde vrugte.



Kyk na die vrugte en beantwoord hierdie vrae:



Van watter vrugte het ons die meeste?

Van watter vrugte het ons die minste?

Source: Author's calculations.



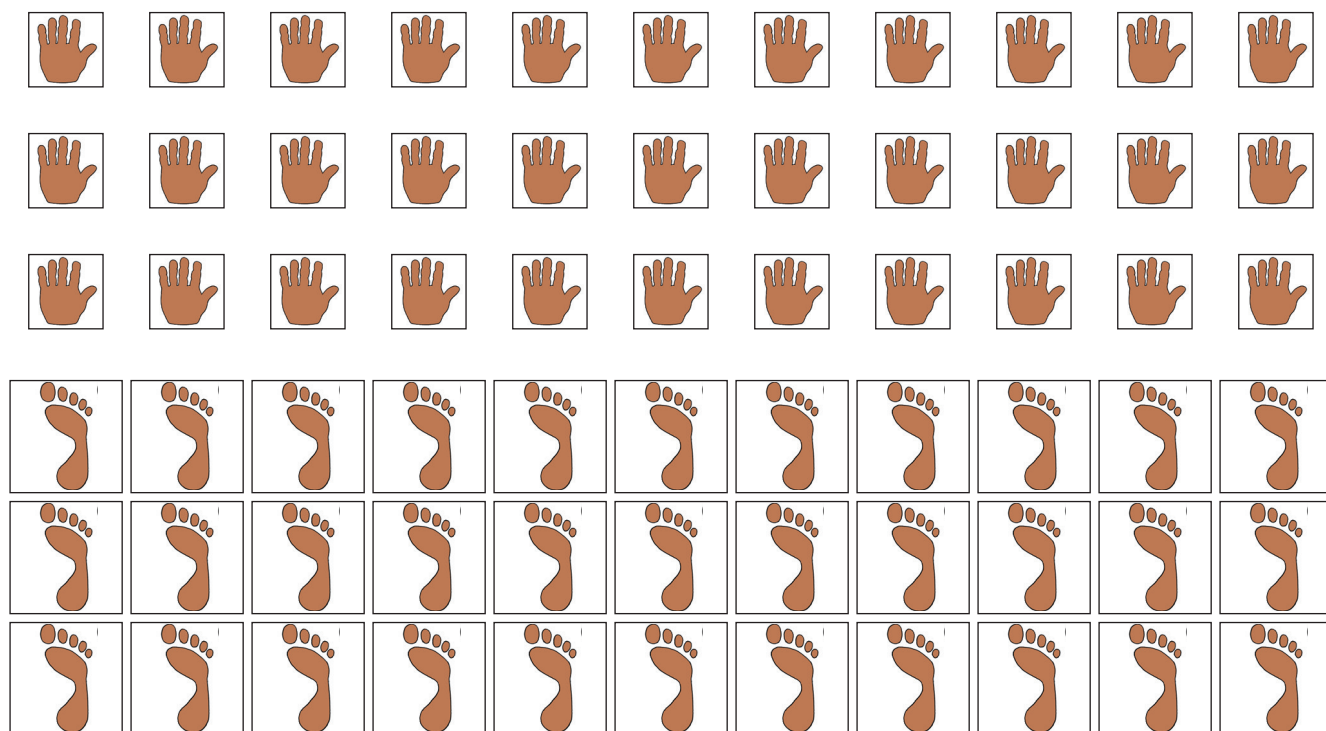
Onderwyser:

Teken:

Datum:

Knipselblad 1

Werkkaart 10 en 40



Werkkaart 13

vroegoggend

laatmiddag

middag

nag

laatnag

oggend en
vroegmiddag



Knipselblad 2

Werkkaart 22

Historiese en spesiale gebeurtenisse

Menseregtedag

Versoeningsdag

Werkersdag

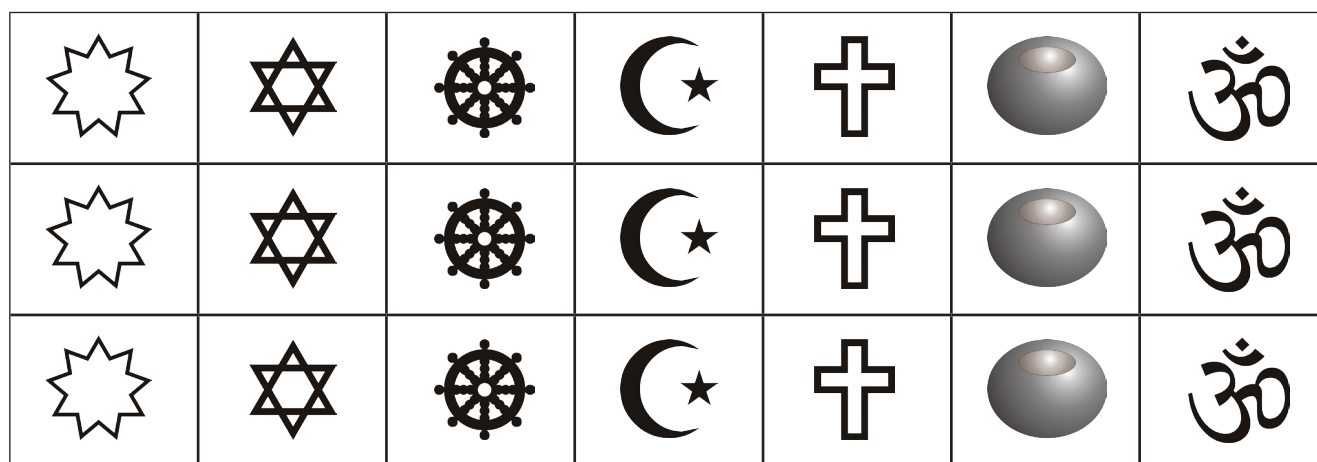
Jeugdag

Erfenisdag

Nasionale
Vrouedag

Vryheidsdag

Godsdienstige simbole



Bahai-
simbool

Joodse
simbool

Boeddhistiese
simbool

Islamitiese
simbool

Christen-
simbool

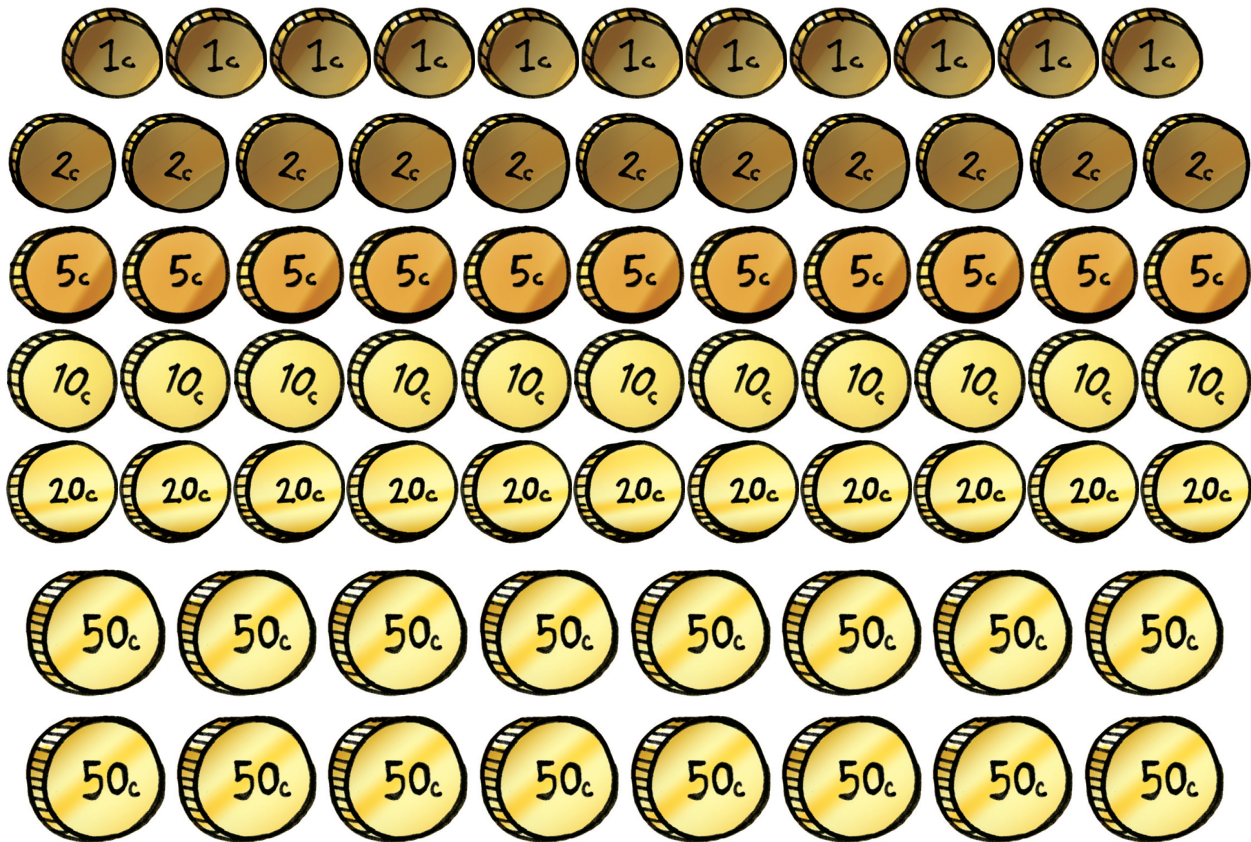
Tradisioneel-
Afrika-
simbool

Hindoe-
simbool



Cut-out 3

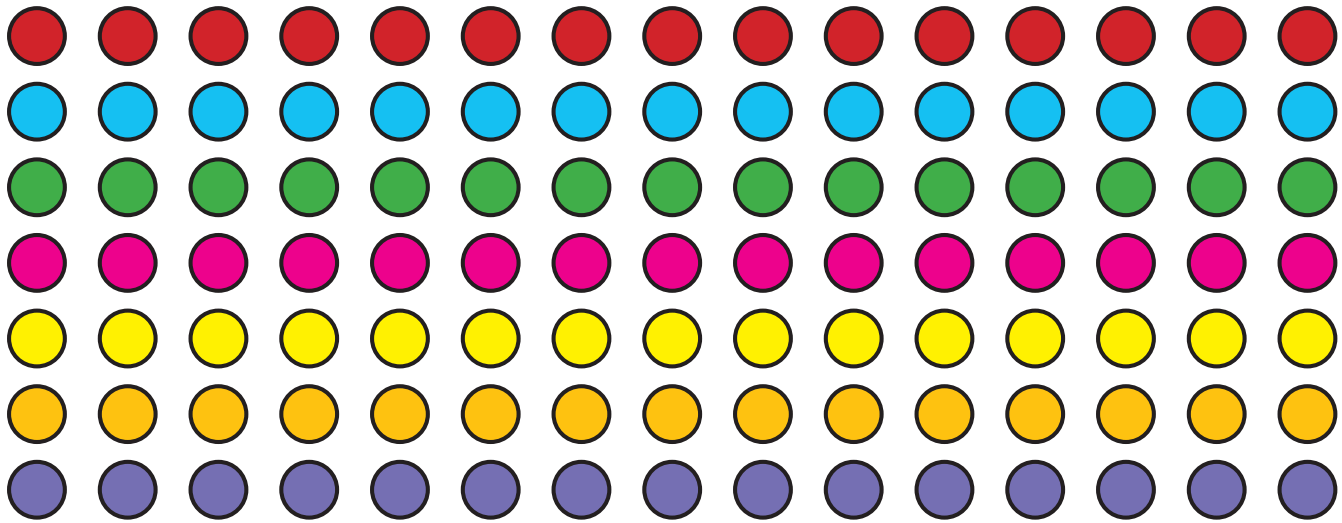
Worksheets 25 and 26



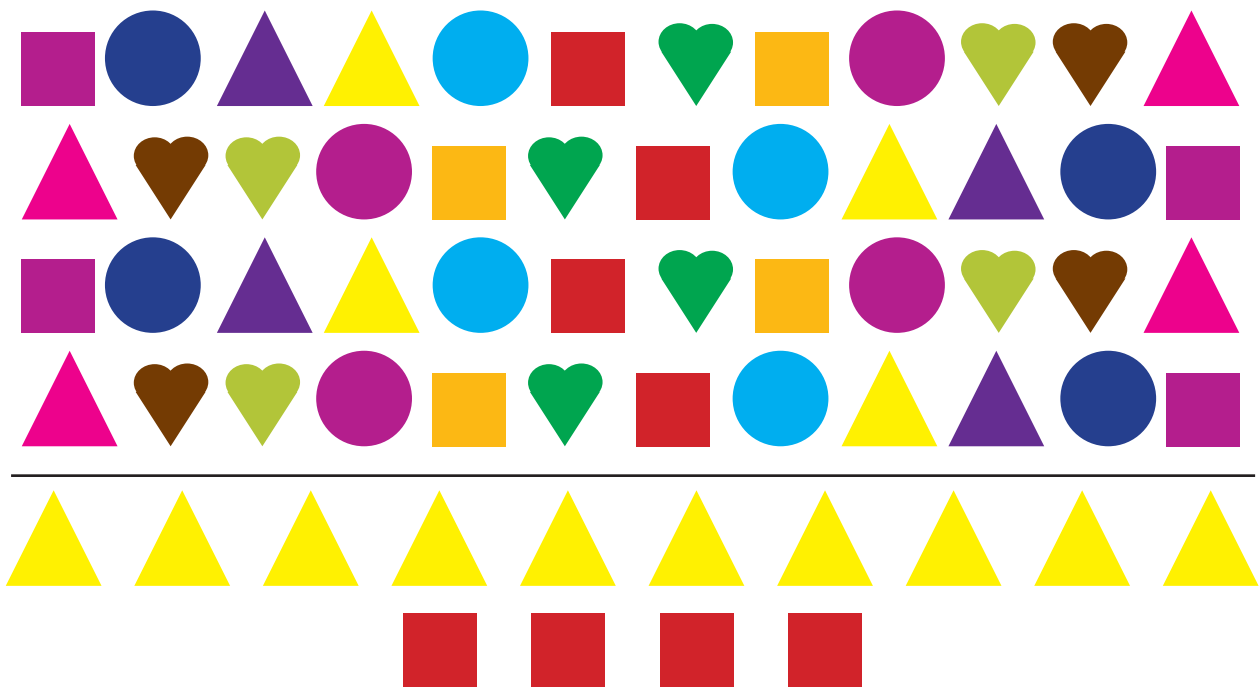
R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100
R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100

Cut-out 4

Worksheet 27



Worksheet 60



Worksheet 61

