

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.

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

TERMS 1 & 2

ISBN 978-1-920458-94-2

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16th Edition



WISKUNDE IN AFRIKAANS – Graad 2 Boek 1

ISBN 978-1-920458-94-2

Hersien volgens
die KABV

Graad **2**

Naam:

Klas:



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

WISKUNDE IN AFRIKAANS

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Kwartaal
1 & 2

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Me. Siviwe Gwarube,
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, me. Siviwe Gwarube, en die Adjunkminister van Basiese Onderwys, dr. Reginah Mhaule.

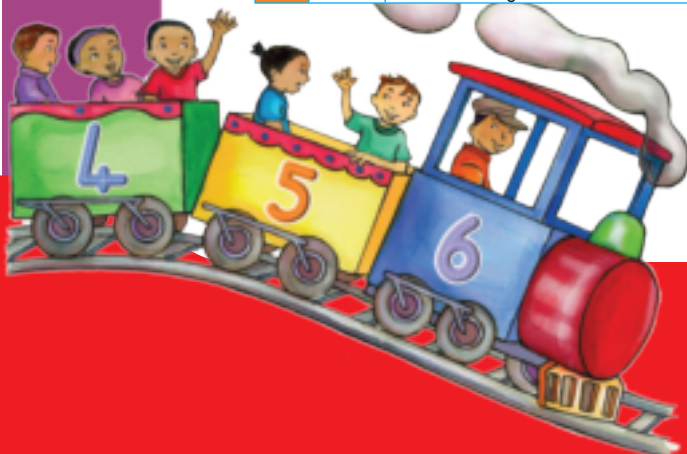
Die Reënboog-Werkboeke maak deel uit van 'n reeks intervensies deur die Departement van Basiese Onderwys met die doel om die prestasie van Suid-Afrikaanse leerders in die eerste ses grade te verbeter. Hierdie projek is 'n prioriteit van die Regering se Plan van Aksie en is moontlik gemaak deur die ruim 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:

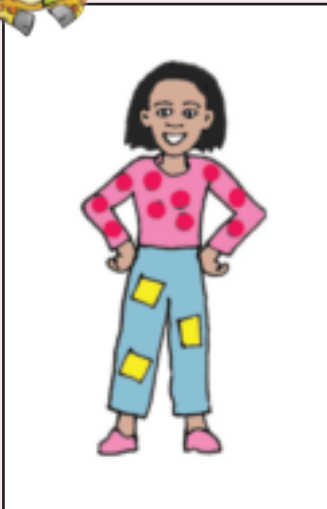
Datum:

11 12 13 14 15 16 17 18 19 20

Tel op



Voltooi die oop spasies.

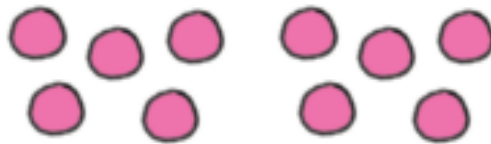


oë



2

kolletjies



lappies



oë

kolletjies

lappies



oë

kolletjies

lappies



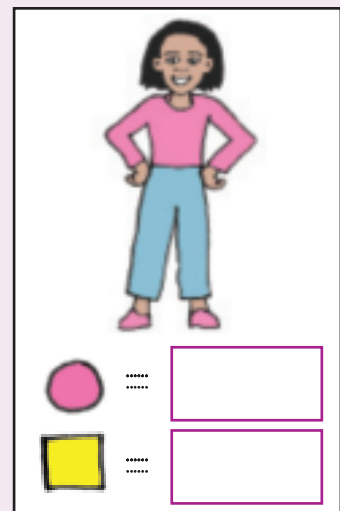
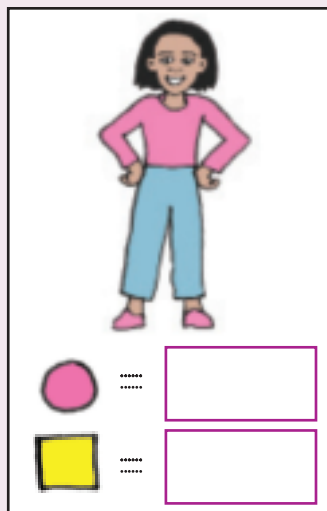
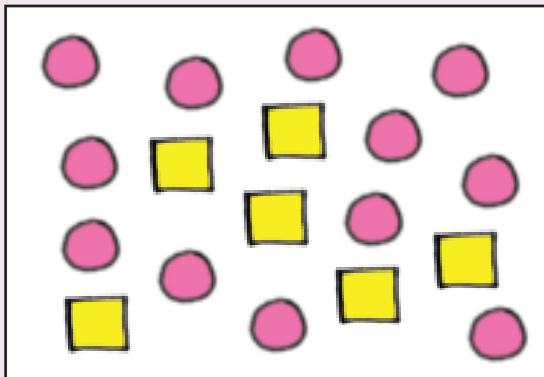
oë

kolletjies

lappies



Verdeel die kolle en lappies gelykop tussen die twee kinders.



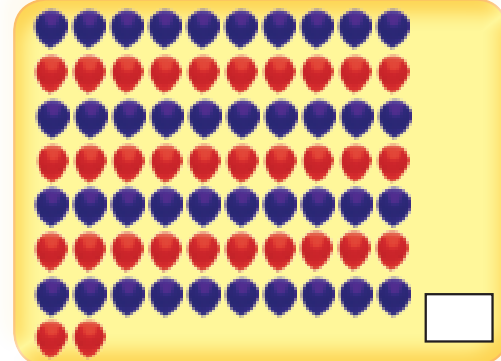
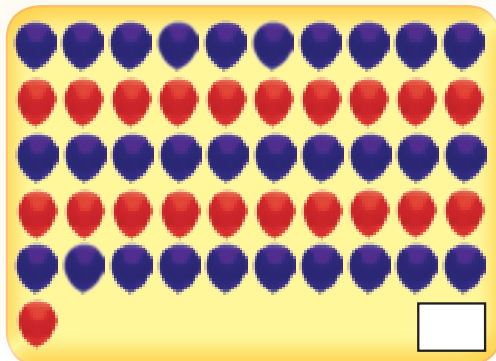
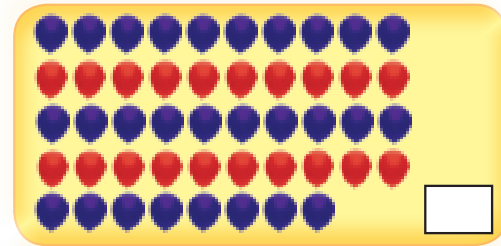
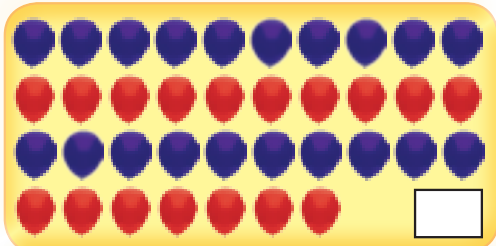
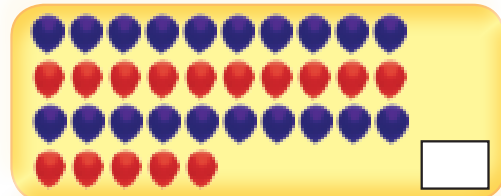
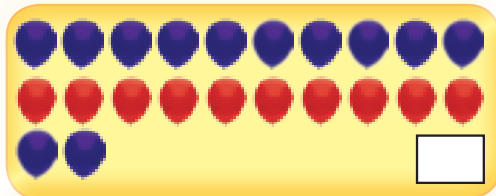
Onderwyser:
Teken:
Datum:

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

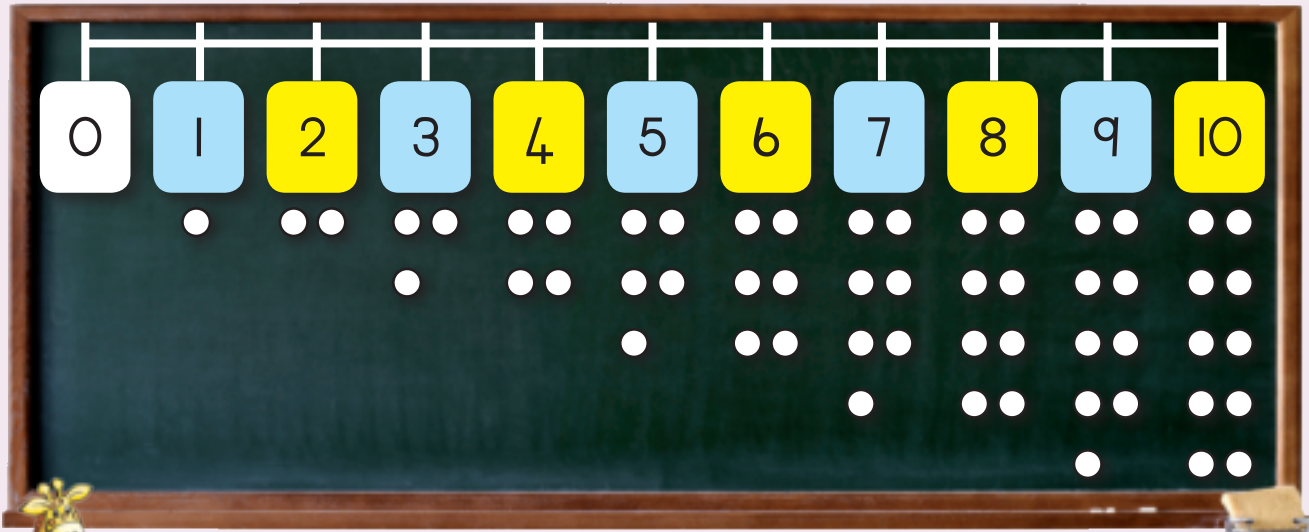
17

18

19

20

Getalle



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



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

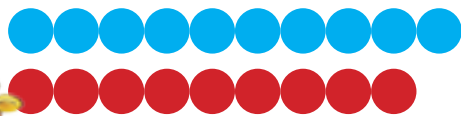
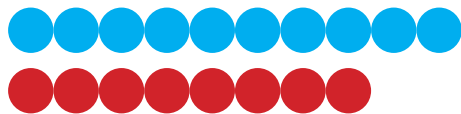
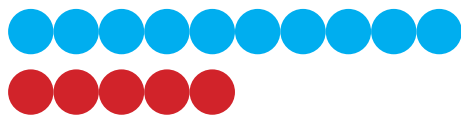


Nommer die huise.





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



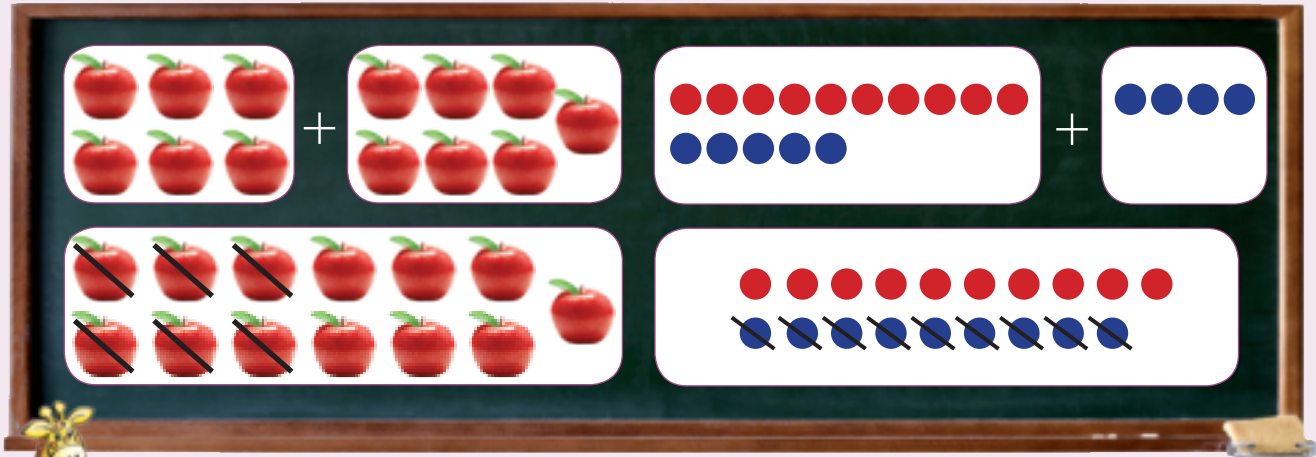
Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

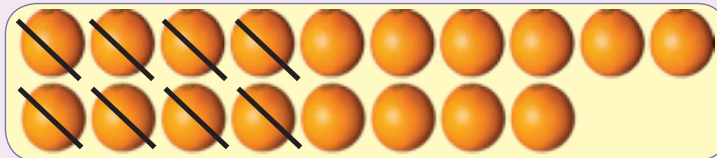
Tel op en trek af



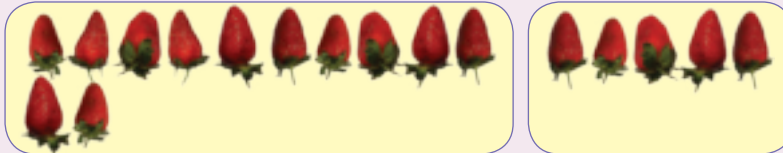
Tel op of trek af.



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



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



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



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



Bereken.



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

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

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

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

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

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

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

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

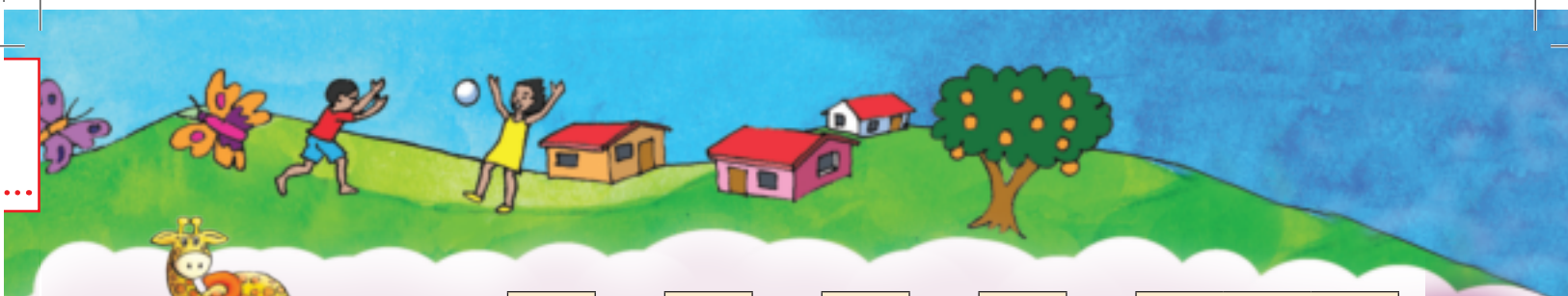
$$16 - 9 = \boxed{}$$

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

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

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

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



Tel op.

$$\begin{array}{|c|} \hline \text{2 apples} \\ \hline 2 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{2 apples} \\ \hline 2 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{2 apples} \\ \hline 2 \\ \hline \end{array} + \begin{array}{|c|} \hline \text{2 apples} \\ \hline 2 \\ \hline \end{array} = \begin{array}{|c|} \hline \text{8 apples} \\ \hline 8 \\ \hline \end{array}$$

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



Bereken.

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

$4 + 4 = \boxed{}$

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

$1 + 1 + 1 + 1 + 1 + 1 = \boxed{}$

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

$5 + 5 = \boxed{}$

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

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

$1 + 1 + 1 = \boxed{}$



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



Onderwyser:

Teken:

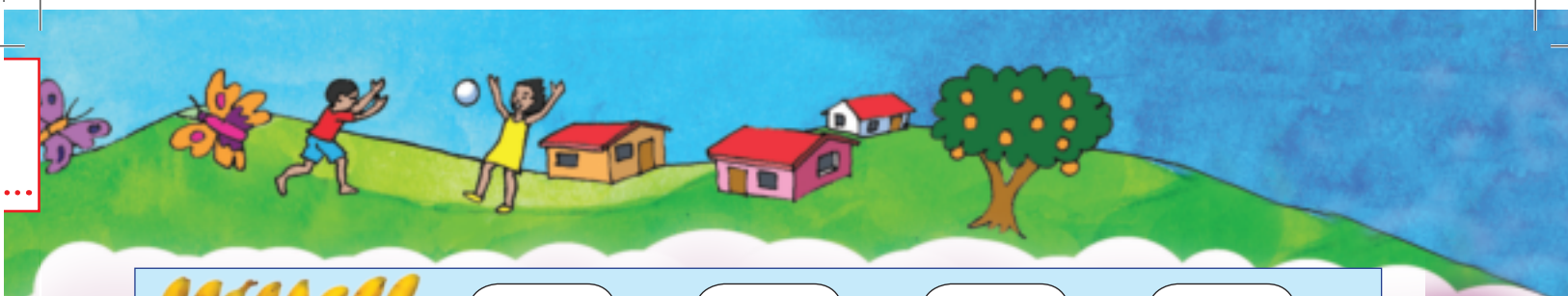
Datum:

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.



=

10c

10c

5c

2c

1c

2c



=

5c

2c

2c

1c

2c

2c



=

R2

R2

R1

R1

R1



=

R5

R2

R1

R5

R1

R2



=

R2

R2

R5

R5

R2

R1

R5



R1

1c

R5

5c

R10

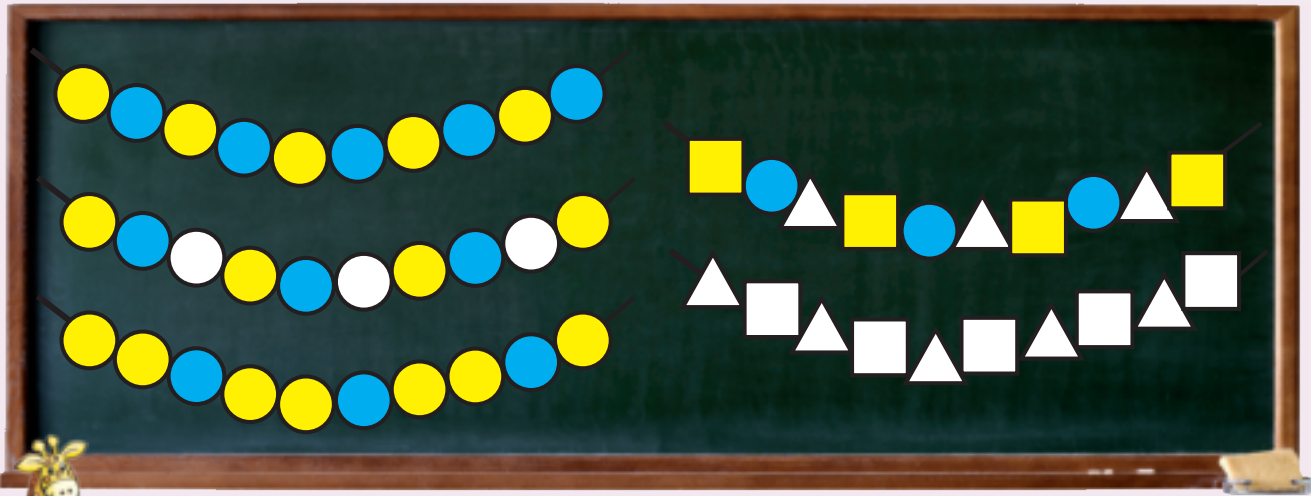


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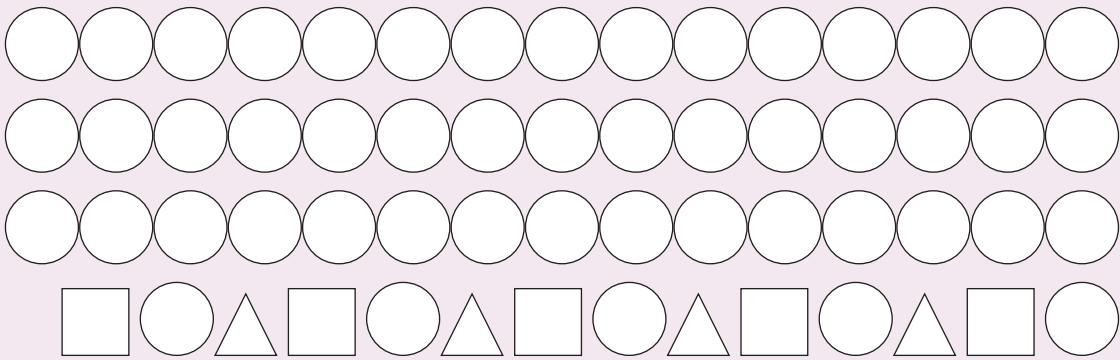
Teken:

Datum:

Patrone

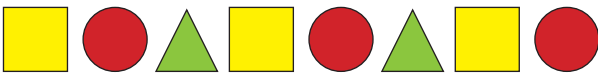
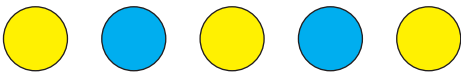


Kopieer die patrone van die skryfbord in die spasies hieronder.



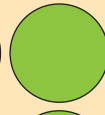
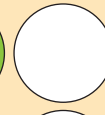
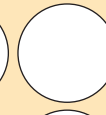
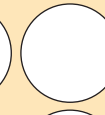
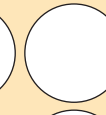
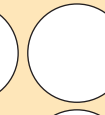
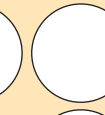
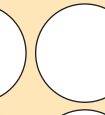
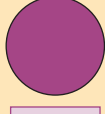


Brei die patroon uit.



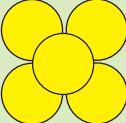
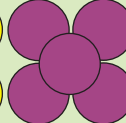
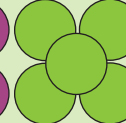
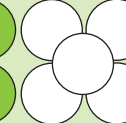
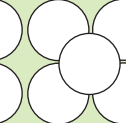
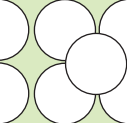
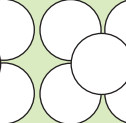
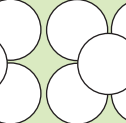
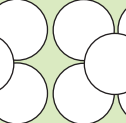
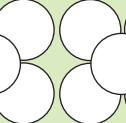


Tel in tweeë terwyl jy die krale inkleur.

									
									
2	4	6							

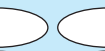
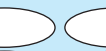


Tel in vywe terwyl jy die blomme inkleur.

									
5	10	15							



Tel in tiene terwyl jy die krale inkleur.

									
									
									
									
									
									
									
									
									
10	20	30							



O □ △ O □ △ O □ △

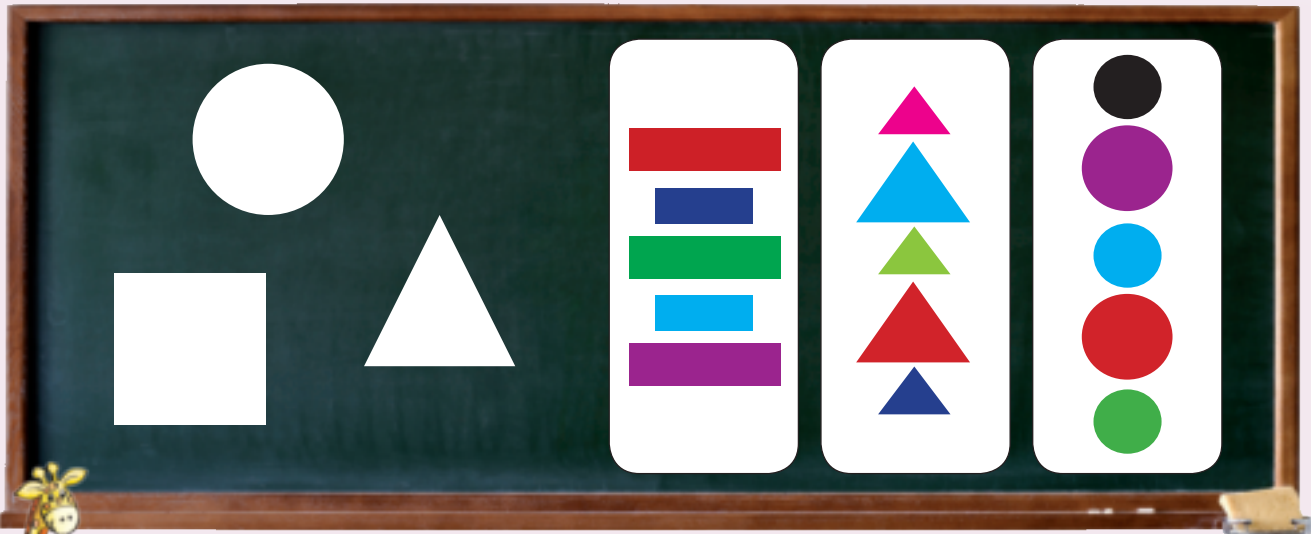


Onderwyser:

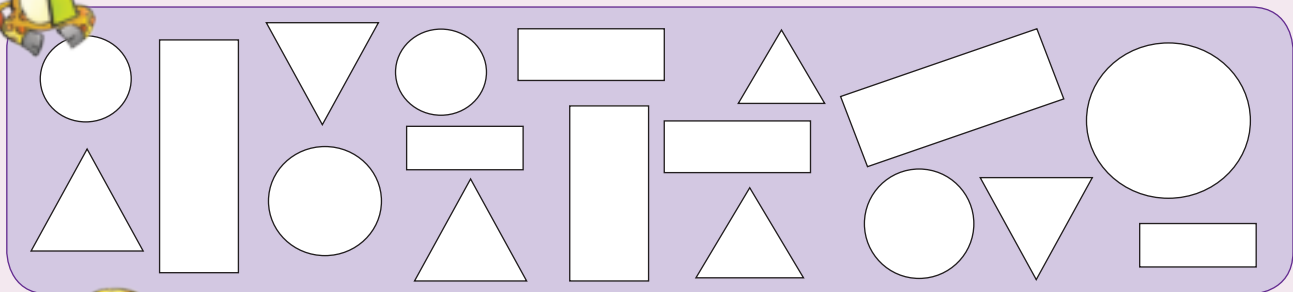
Teken:

Datum:

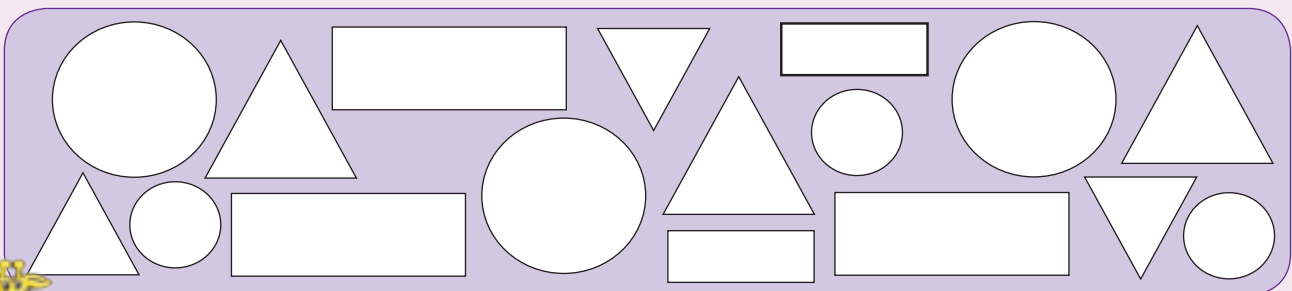
Vorms



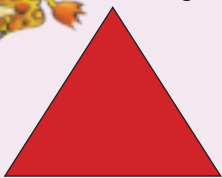
Kleur die reghoeke blou, die sirkels rooi en die driehoeke geel in.



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.



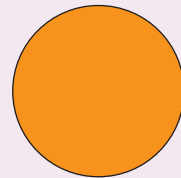
reguit

geboë



reguit

geboë

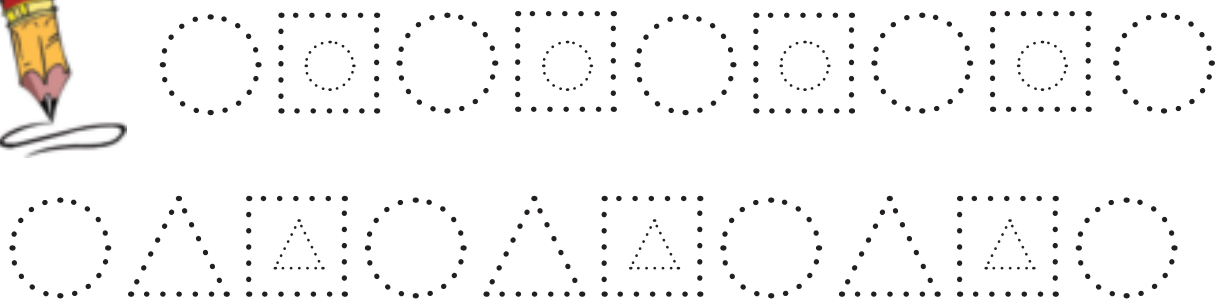
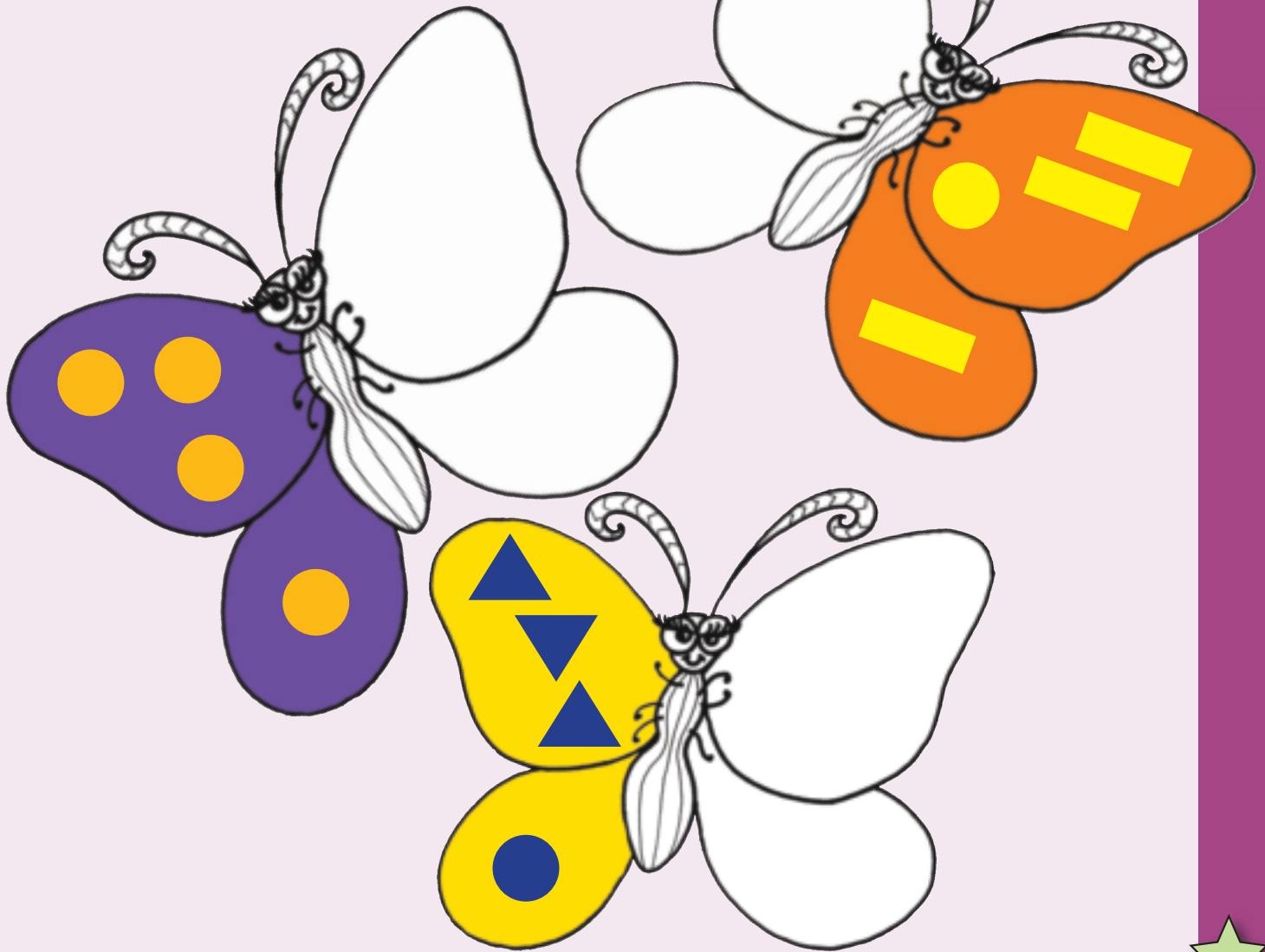


reguit

geboë



Teken die ander helfte van die skoenlappers.



Onderwyser:

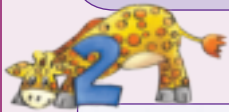
Teken:

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



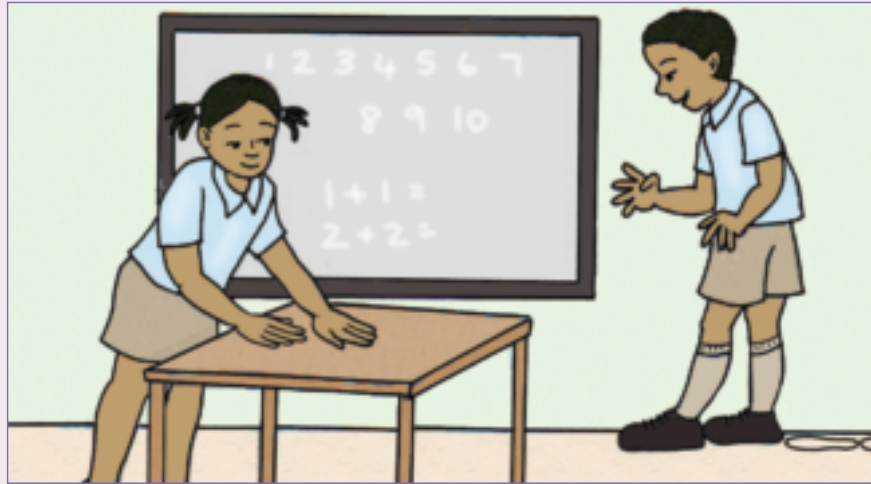
bal houer bal houer



Onderwyser:
Teken:
Datum:

Lengte

Wat doen hulle?



Watter trein is korter of langer?



korter

langer



korter

langer

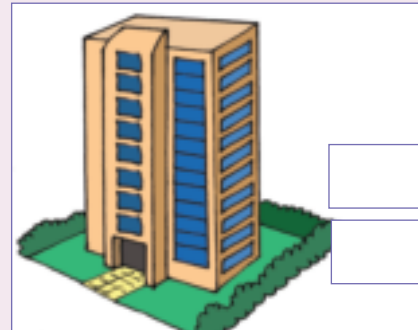


Watter gebou is hoër of laer?



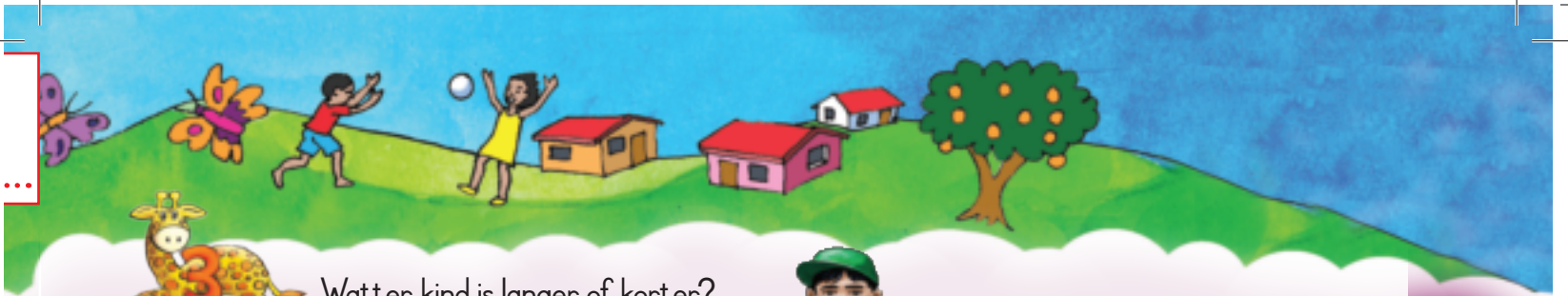
hoër

laer



hoër

laer



Watter kind is langer of korter?



korter

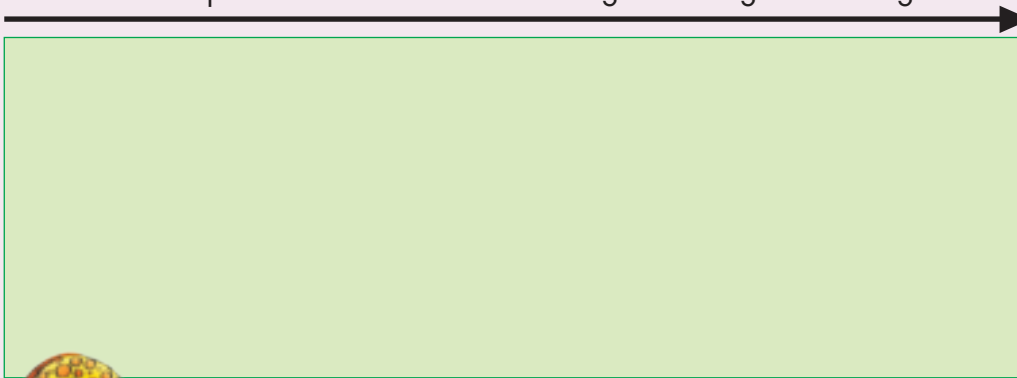
korter

langer

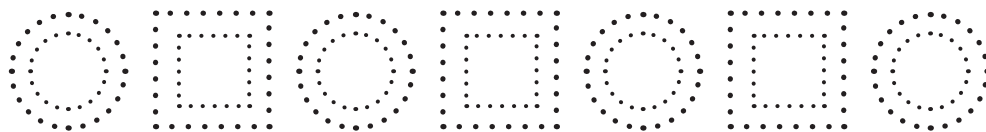
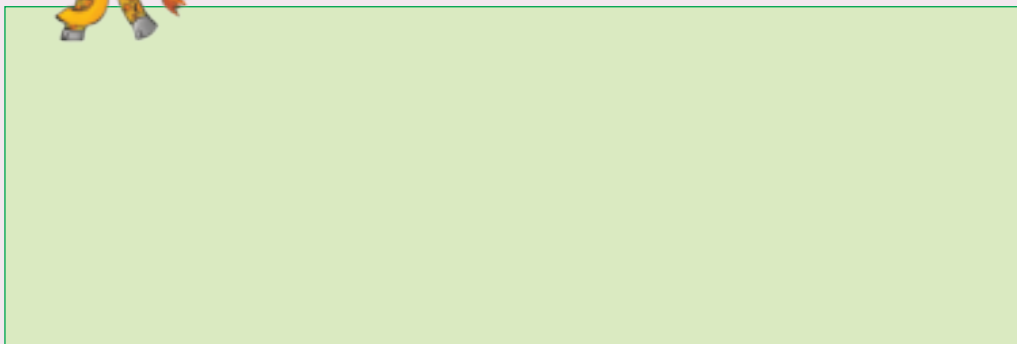
langer



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.

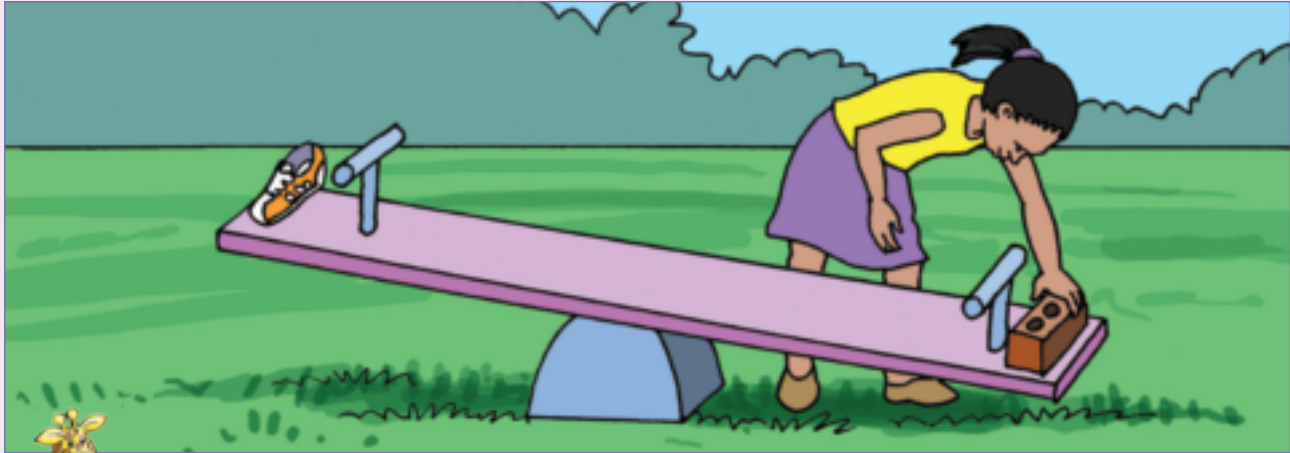


Onderwyser:

Teken:

Datum:

Massa

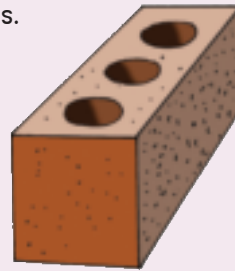


Sê of die voorwerp swaarder of ligter as die ander een is.



swaar

lig

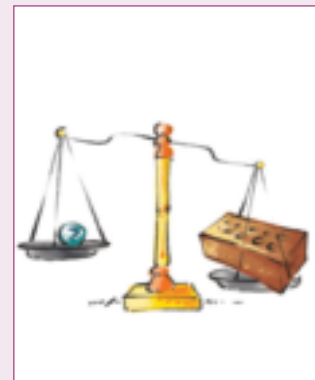


swaar

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

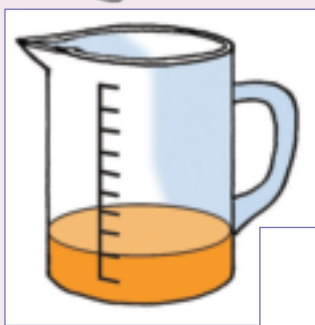


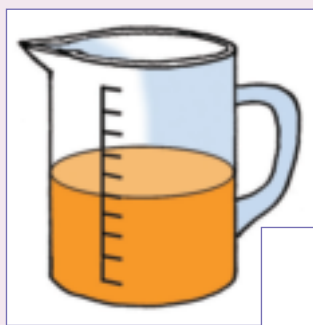
Een maatlepelvloeistof vul hierdie beker tot by die eerste merkie.
Hoeveel maatlepelvloeistof sal hierdie beker vol maak?

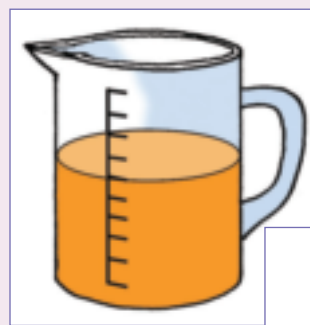




Hoeveel maatlepels vloeistof is in hierdie bekere gegooi?

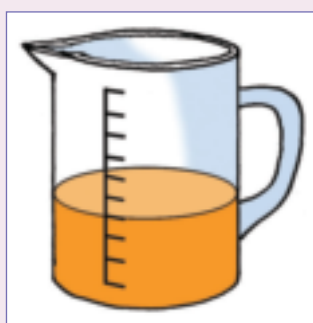
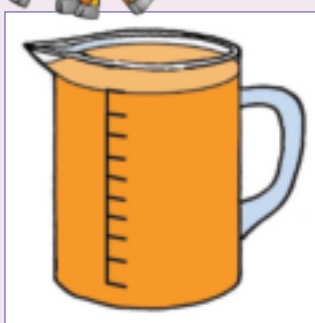








Die beker aan die linkerkant het 1 liter sap. Kies die beker met dieselfde hoeveelheid en die beker met minder sap.



dieselfde

minder

dieselfde

minder



vol leeg



Onderwyser:

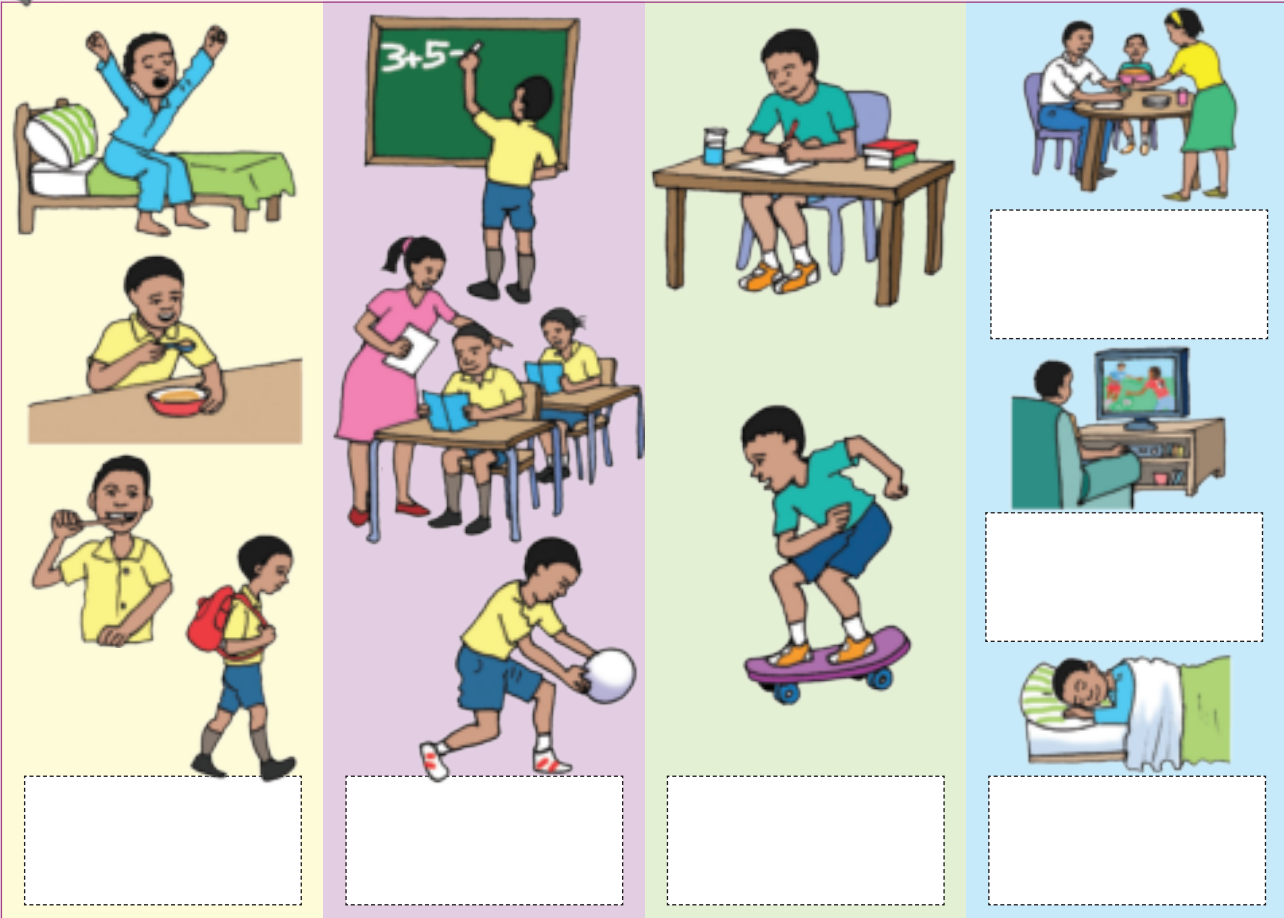
Teken:

Datum:

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.

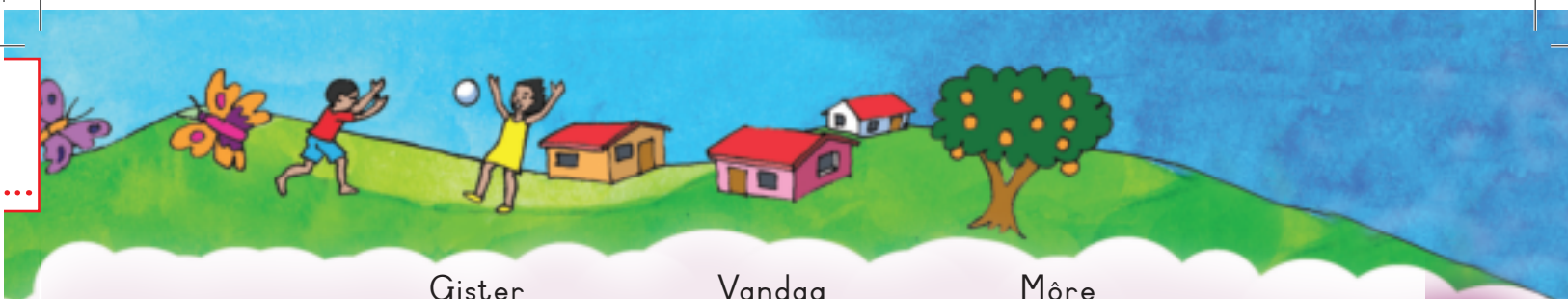
Ek _____ vroeg in die oggend.

Ek _____ in die oggend.

Ek _____ in die middag.

Ek _____ elke dag.

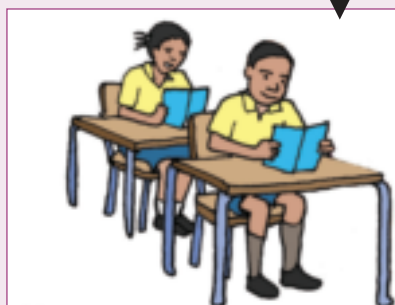
Ek _____ laat elke dag.



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:

11 12 13 14 15 16 17 18 19 20

14

Datum:

Kwartaal I

Verjaarsdagkalender



Trek die name van die maande na.





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



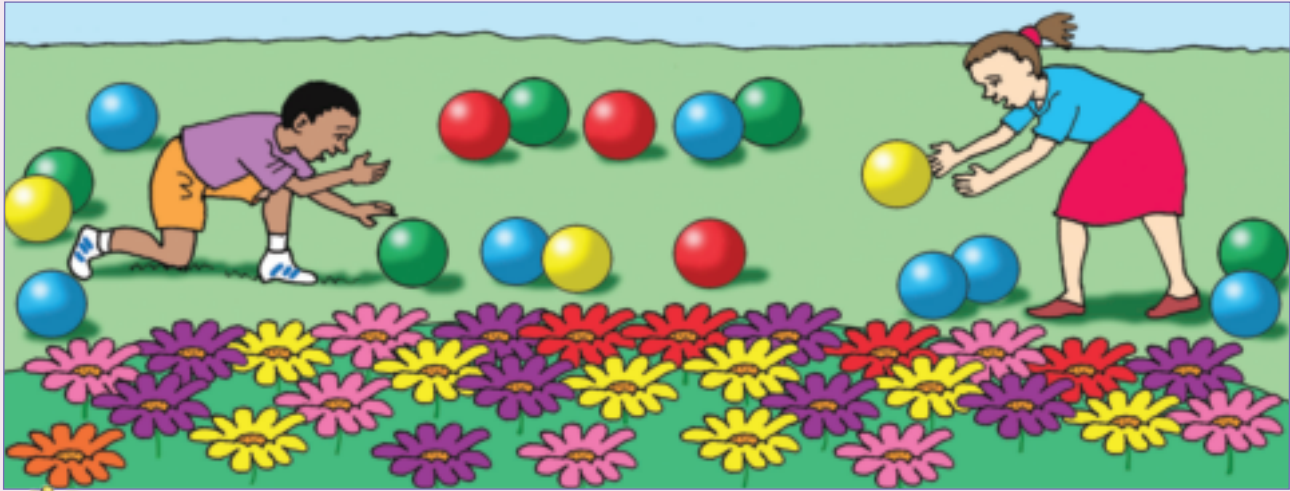
Onderwyser:

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.



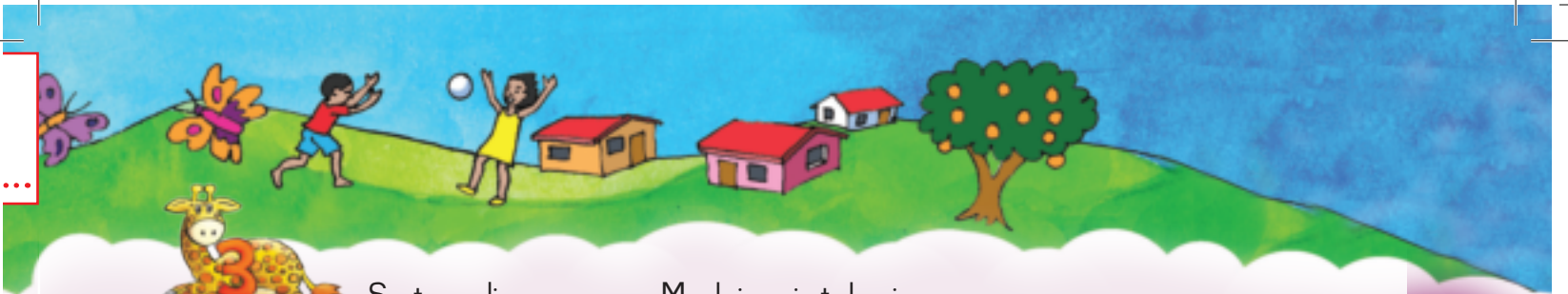
geel blomme

rooi blomme

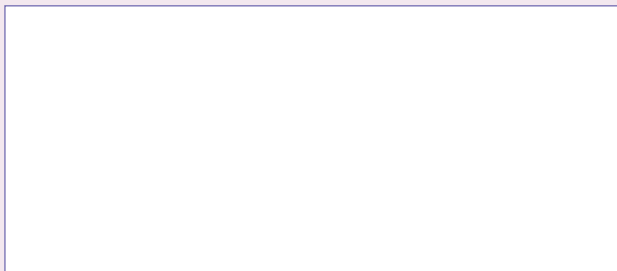
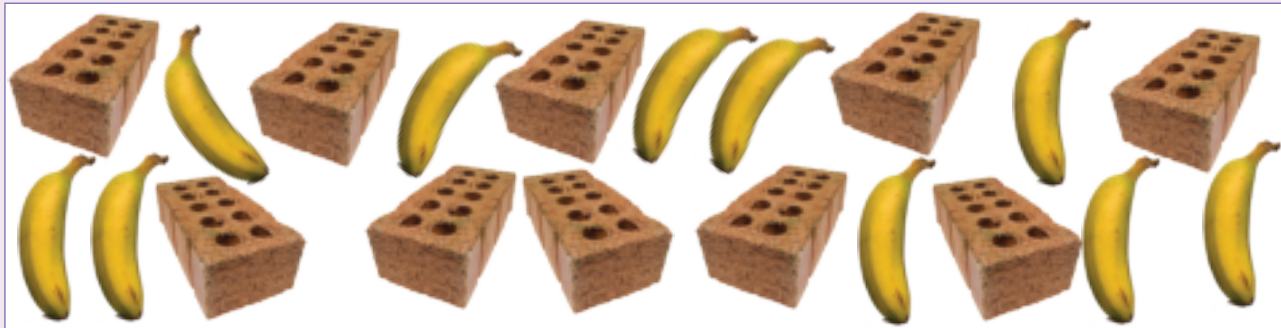
pers blomme

pienk blomme

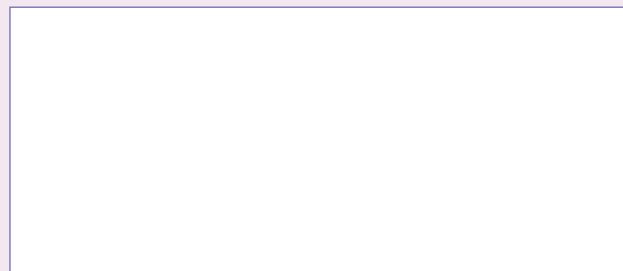
oranje blomme



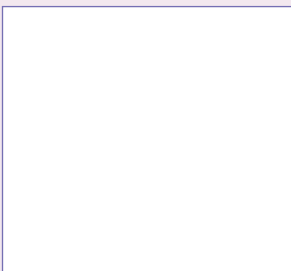
Sorteer die voorwerpe. Maak jou eie tekeninge.



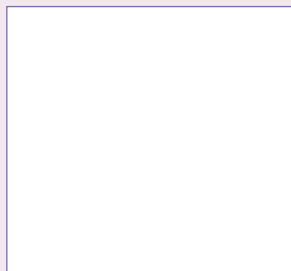
ligte voorwerpe



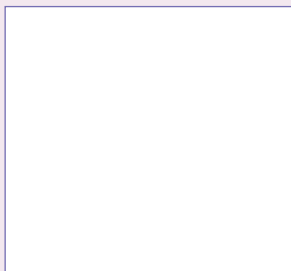
swaar voorwerpe



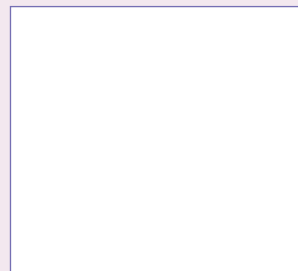
klein balletjies



groot balle



klein houters



groot houters

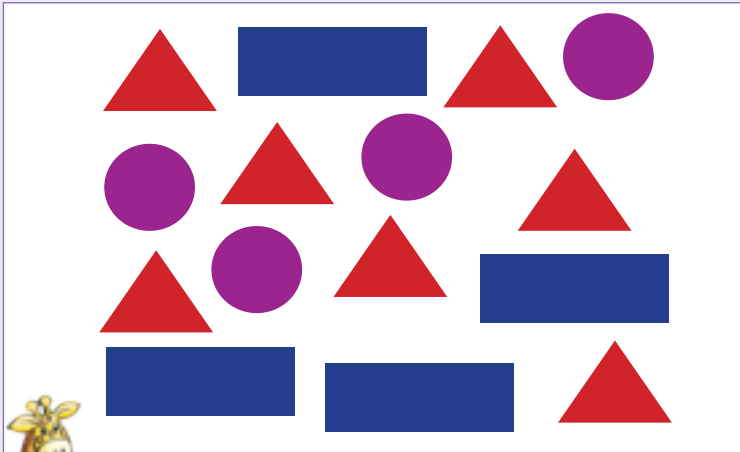


Onderwyser:

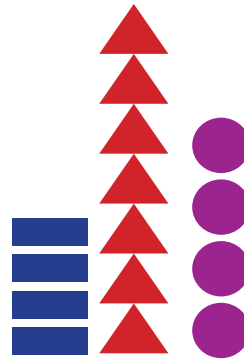
Teken:

Datum:

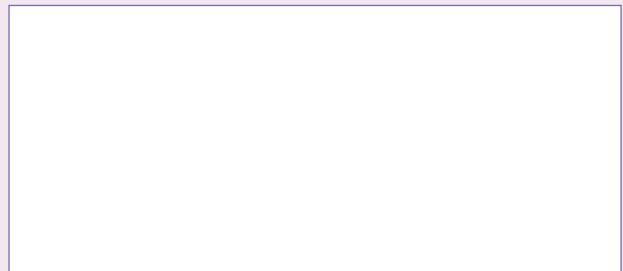
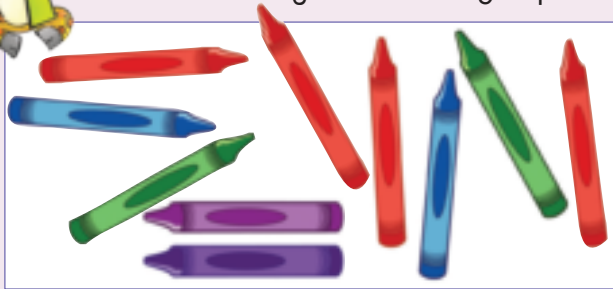
Sorteer en maak 'n gevolgtrekking



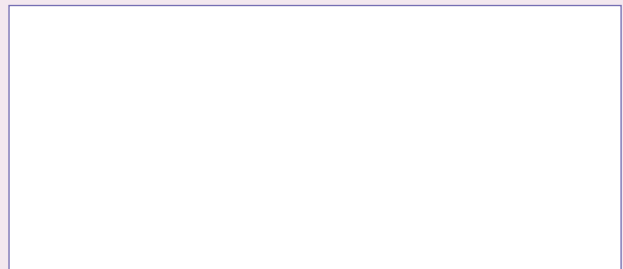
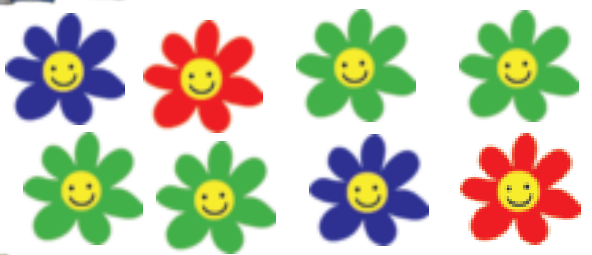
My eie tekening



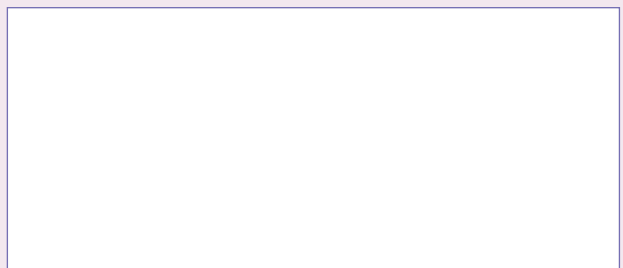
Sorteer die kryte. Teken die groepe.



Sorteer die blomme. Teken die groepe.



Sorteer die wolke en reënboë. Teken die groepe.





Beantwoord die vrae.

		
driehoeke	reghoeke	sirkels

Hoeveel driehoeke is daar?

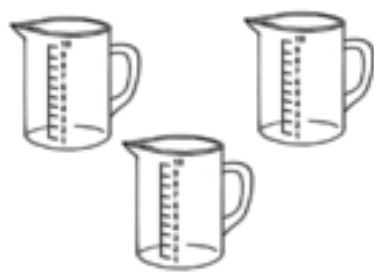
Hoeveel reghoeke is daar?

Hoeveel sirkels is daar?

Is daar meer driehoeke of reghoeke?

Is daar meer sirkels of driehoeke?

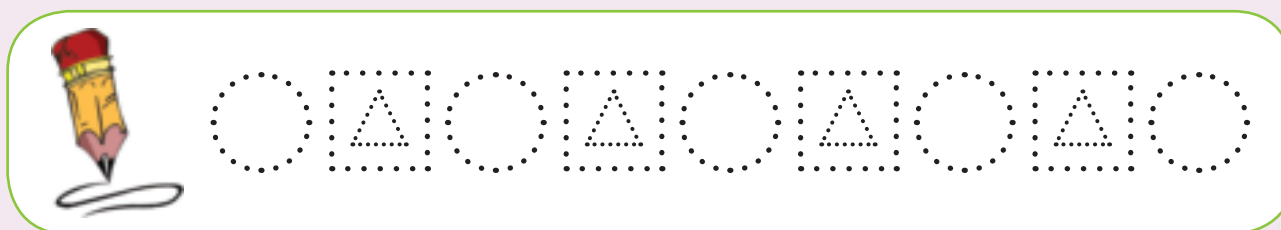
Is daar meer sirkels of reghoeke?

		
leeg	half	vol

Hoeveel leë bekers sien jy?

Hoeveel halfvol bekers sien jy?

Hoeveel vol flessies sien jy?



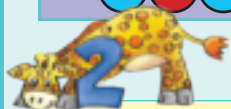
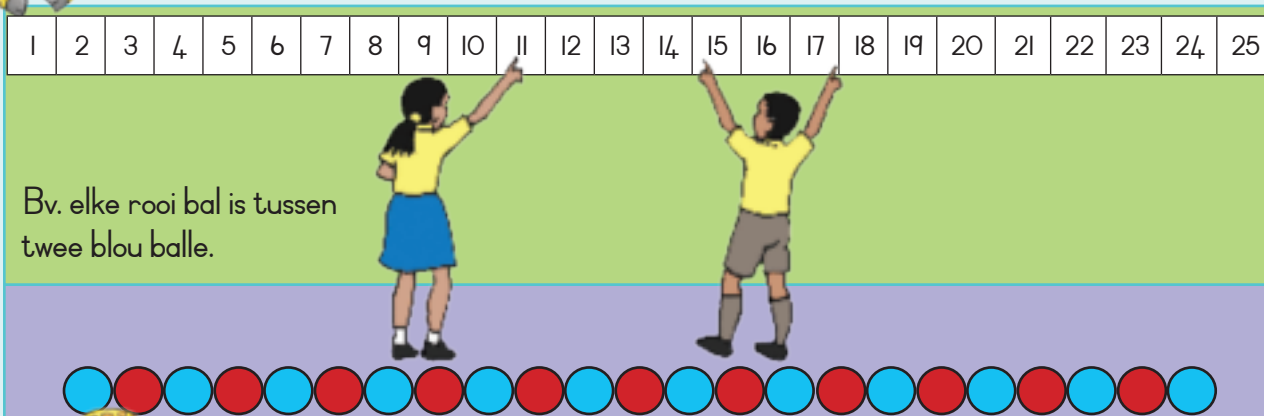
Onderwyser:

Teken:

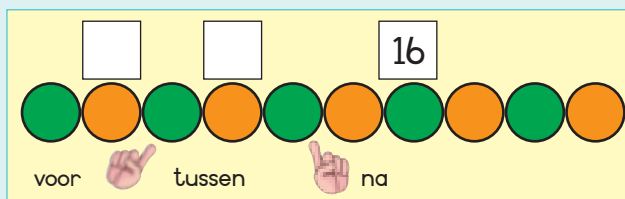
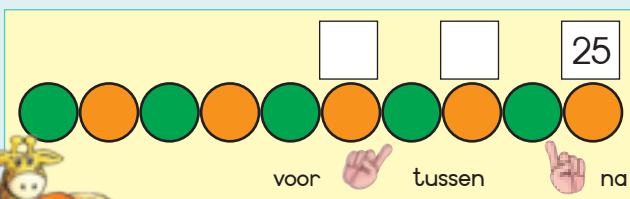
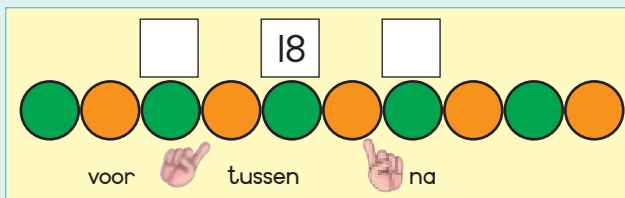
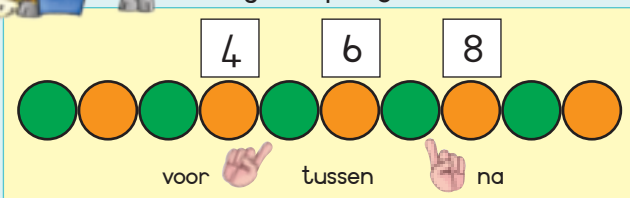
Datum:

Getalle se plek

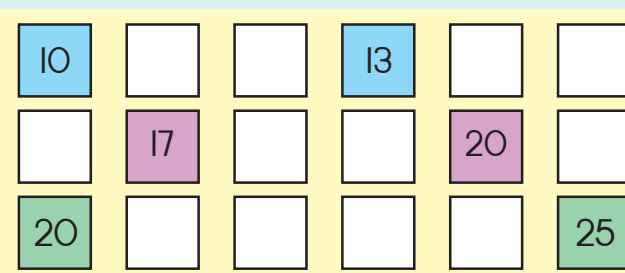
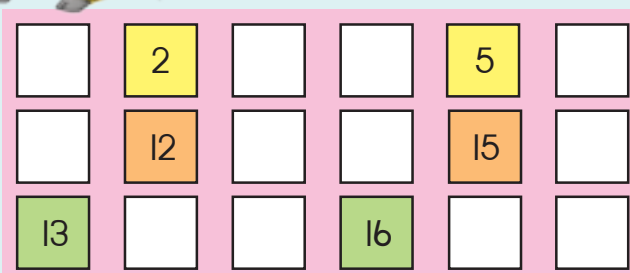
Beskryf die getalle se plek op die getallelyn deur die woorde 'voor', 'tussen' of 'na' te gebruik.



Skryf die plekgetal in die blokkie neer.



Vul die ontbrekende getalle in.



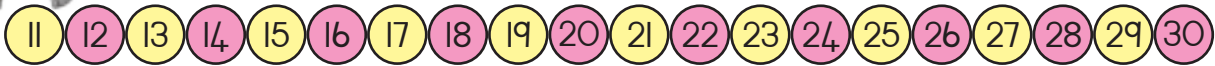
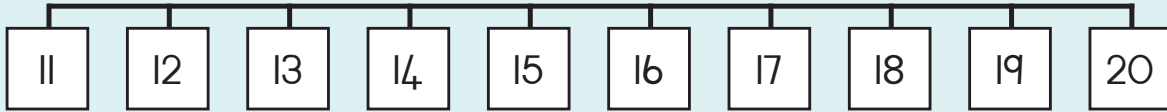
Watter getal staan voor 8? _____

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. _____

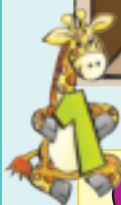


Onderwyser:
Teken:
Datum:

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					

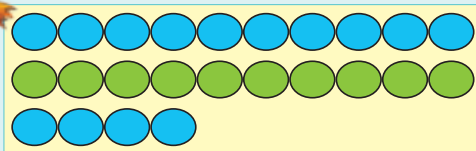


Kyk na die eerste voorbeeld en voltooi die res.

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		=		+	



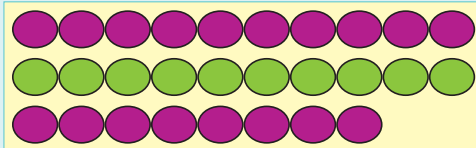
Hoeveel krale tel jy?



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:

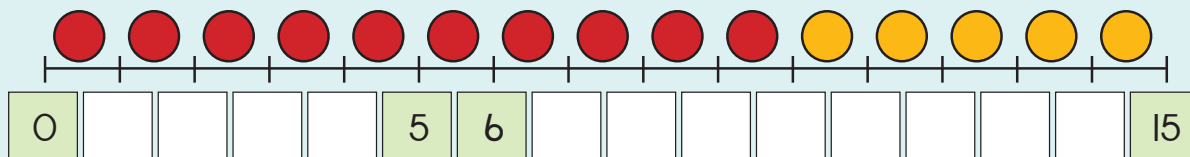
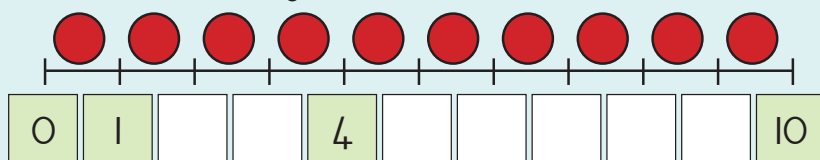
Teken:

Datum:

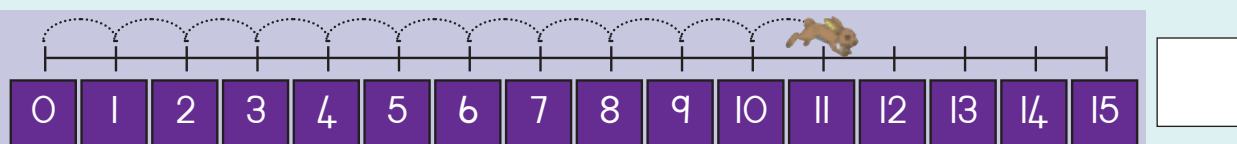
Getallelyne



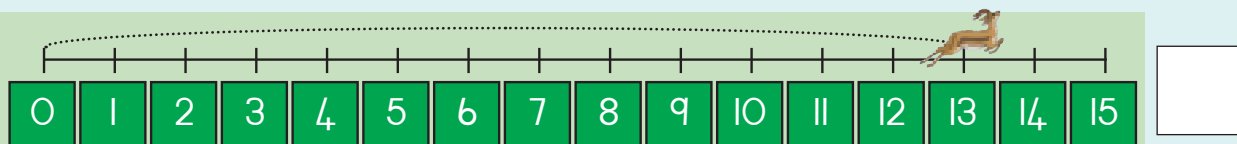
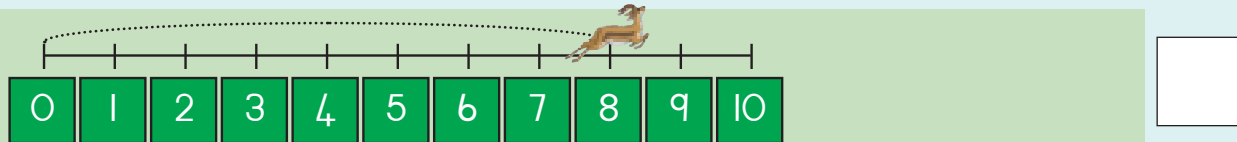
Vul die ontbrekende getalle in.



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

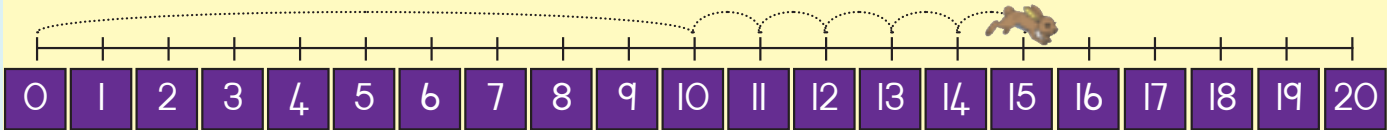


Hoeveel spasies het die springbok gespring? Gebruik die getallelyn om die antwoord uit te werk.



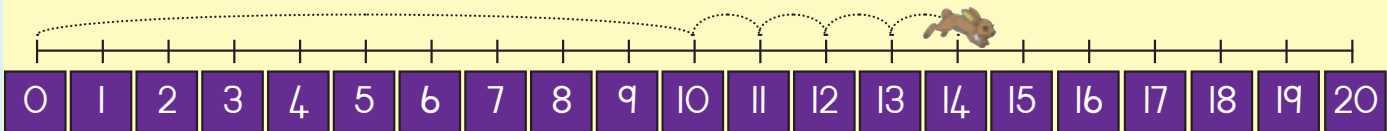


Gebruik die getalrelyn om die antwoord uit te werk. Hoe ver het die haas elke keer gespring?



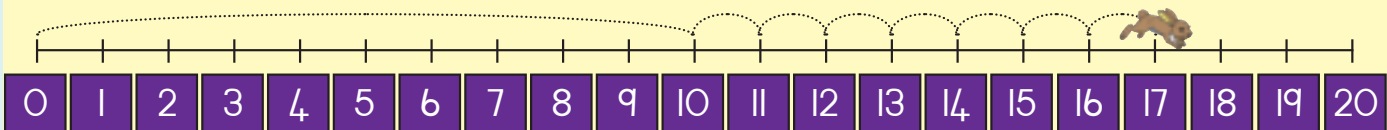
tiene ene

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



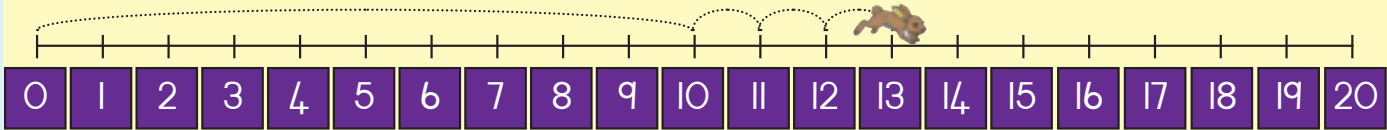
tiene ene

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



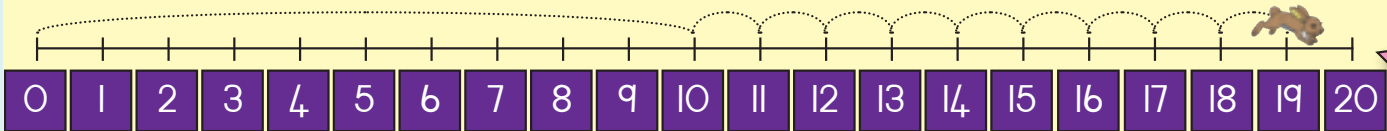
tiene ene

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



tiene ene

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



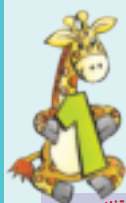
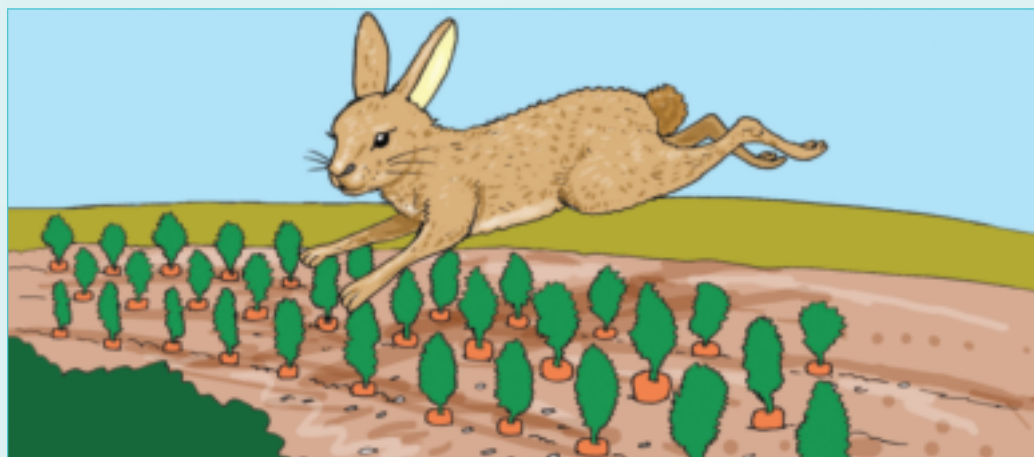
tiene ene

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

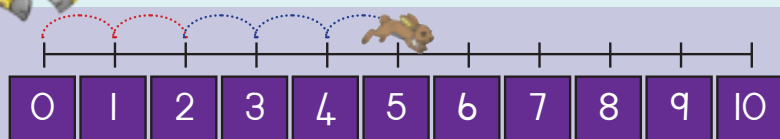


Onderwyser:
Teken:
Datum:

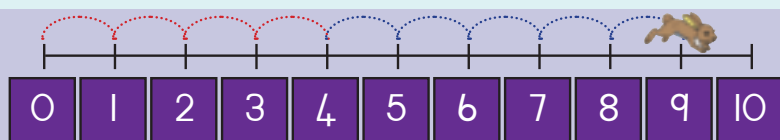
Nog getallelyne



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



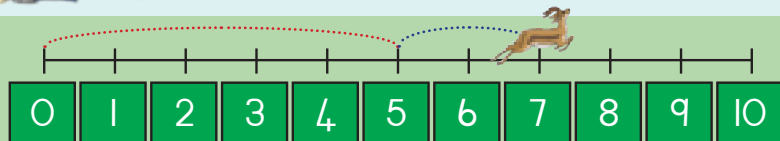
$$2 + 3 = 5$$



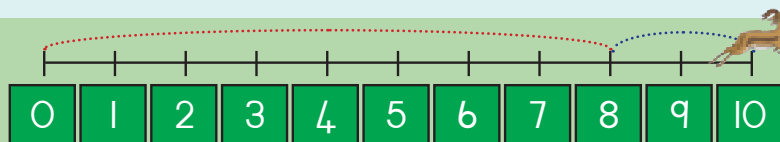
$$\square + \square = \square$$



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



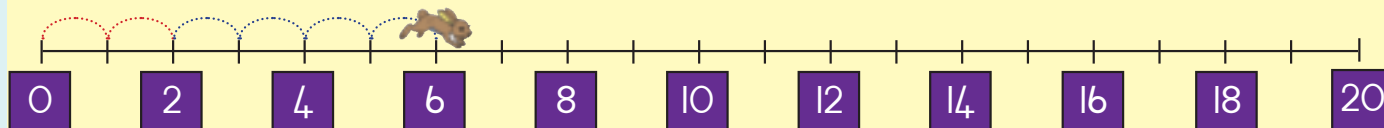
$$\square + \square = \square$$



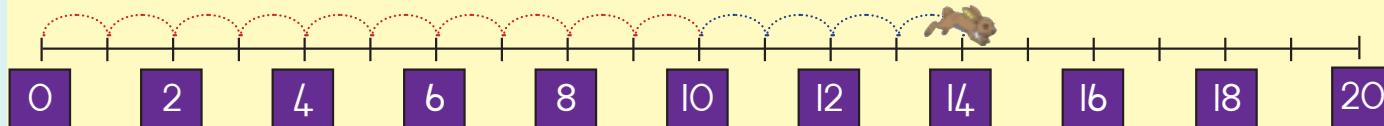
$$\square + \square = \square$$



Help die haas om 'n som neer te skryf.



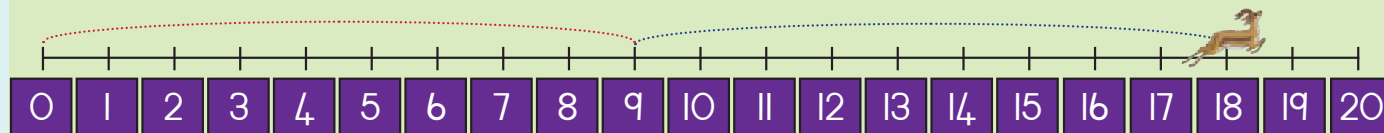
$$\boxed{} + \boxed{} = \boxed{}$$



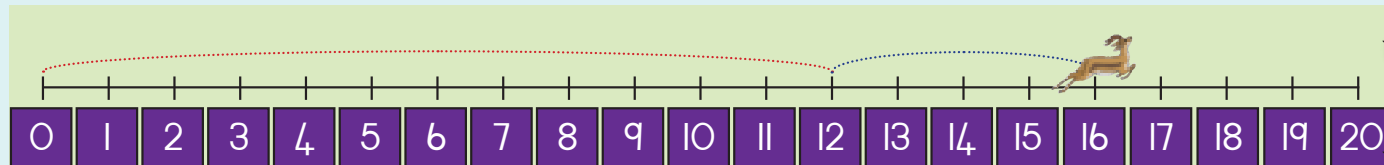
$$\boxed{} + \boxed{} = \boxed{}$$



Help die springbok om 'n som neer te skryf.



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



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

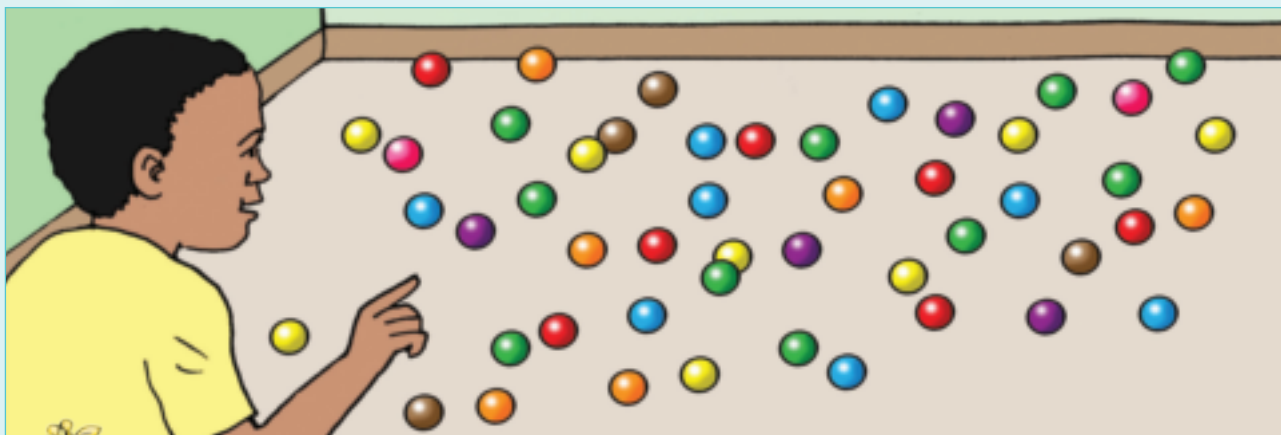


Onderwyser:

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?

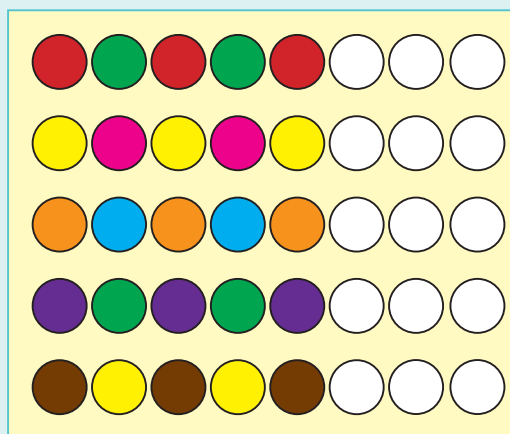


Skryf die getal krale van elke kleur in die korrekte raampies en tel dit bymekaar.

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.

$$\begin{array}{c} \text{8 rooi krale} + \text{7 blou krale} = \boxed{15} \\ \boxed{8} + \boxed{7} = \end{array}$$

$$\begin{array}{c} \text{8 rooi krale} + \text{2 blou krale} + \text{5 blou krale} = \boxed{} \\ \boxed{8} + \boxed{2} + \boxed{5} = \end{array}$$

$$\begin{array}{c} \text{9 rooi krale} + \text{6 blou krale} = \boxed{} \\ \boxed{9} + \boxed{6} = \end{array}$$

$$\begin{array}{c} \text{9 rooi krale} + \text{1 blou krale} + \text{5 blou krale} = \boxed{} \\ \boxed{9} + \boxed{} + \boxed{} = \end{array}$$



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

	$7 - 5 = \boxed{}$
	$9 - 4 = \boxed{}$
	$8 - 3 = \boxed{}$
	$5 - 4 = \boxed{}$
	$6 - 2 = \boxed{}$



Skryf 'n som neer vir:

$$\begin{array}{c} \text{9 geel krale} - \text{6 geel krale} = \boxed{3} \\ \boxed{9} - \boxed{6} = \boxed{3} \end{array}$$

$$\begin{array}{c} \text{7 groen krale} - \text{4 groen krale} = \boxed{} \\ \boxed{} - \boxed{} = \boxed{} \end{array}$$

$$\begin{array}{c} \text{8 rooi krale} - \text{5 rooi krale} = \boxed{} \\ \boxed{} - \boxed{} = \boxed{} \end{array}$$

$$\begin{array}{c} \text{6 blou krale} - \text{3 blou krale} = \boxed{} \\ \boxed{} - \boxed{} = \boxed{} \end{array}$$



Onderwyser:
Teken:
Datum:

Dae, weke en maande

Datum: _____

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? _____

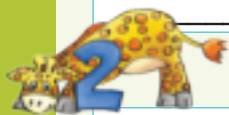
Watter dag is na Woensdag? _____

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? _____

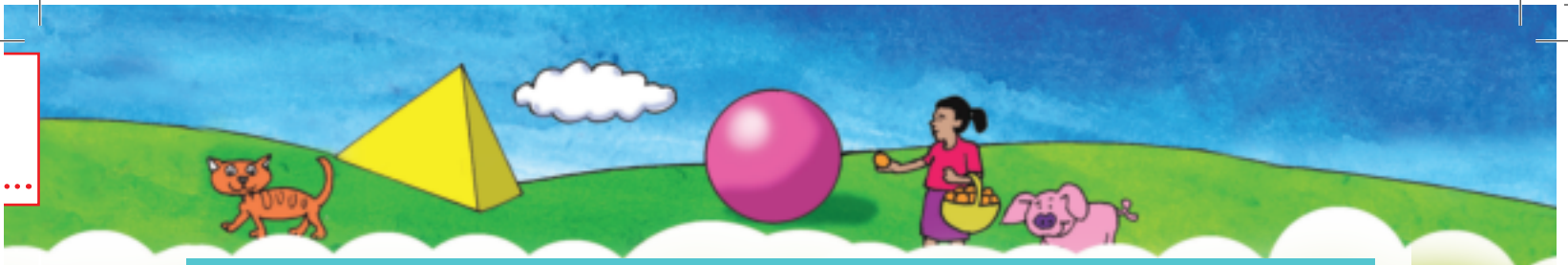
Watter maand kom na Junie? _____

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



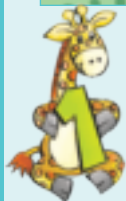
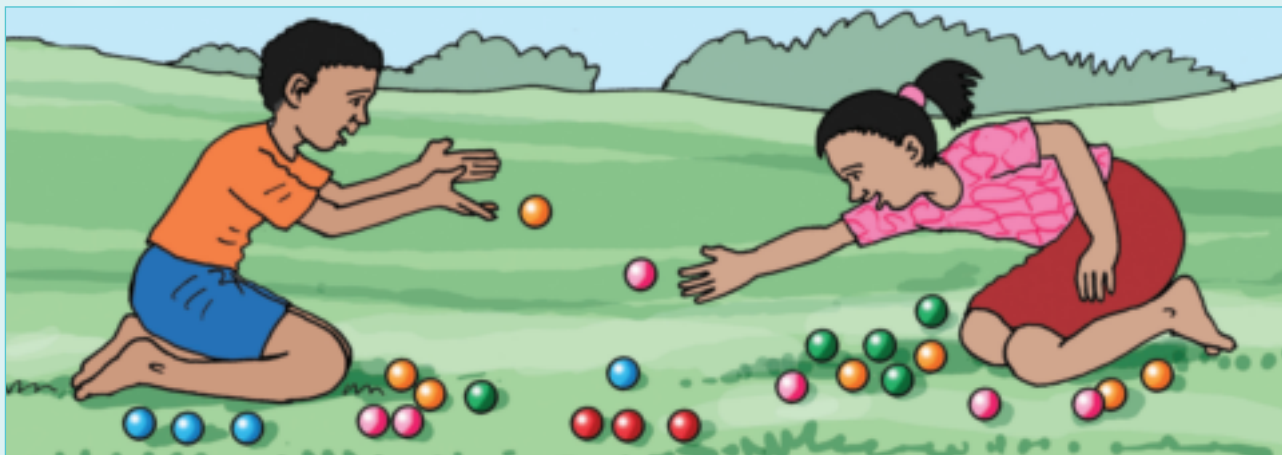
Knipselblad 2: Knip die prentjies uit en plak prentjies van drie godsdienstige vakansiedae en al die Suid-Afrikaanse openbare vakansiedae op die regte plekke op die kalender in.

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	=		+		=	

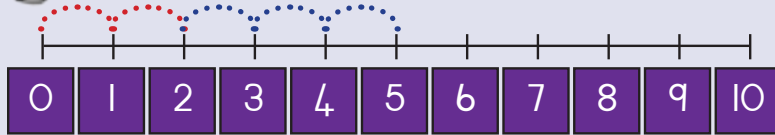


Tel op.

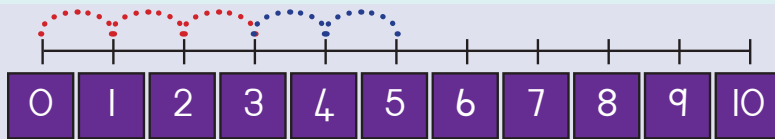
$3 + 2 =$	$4 + 6 =$	$9 + 3 =$
$6 + 5 =$	$7 + 8 =$	$8 + 4 =$
$9 + 5 =$	$8 + 6 =$	$7 + 4 =$
$9 + 9 =$	$7 + 5 =$	$8 + 8 =$
$7 + 6 =$	$9 + 6 =$	$7 + 7 =$



Skryf 'n som neer vir:



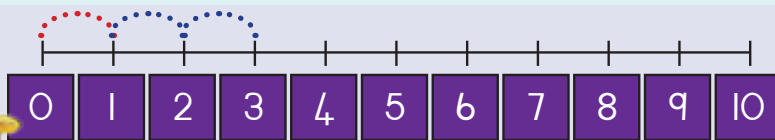
$$2 + 3 = 5$$



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



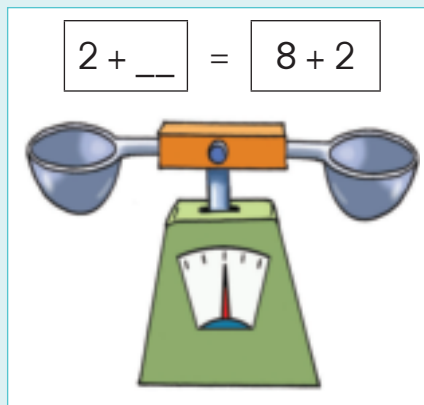
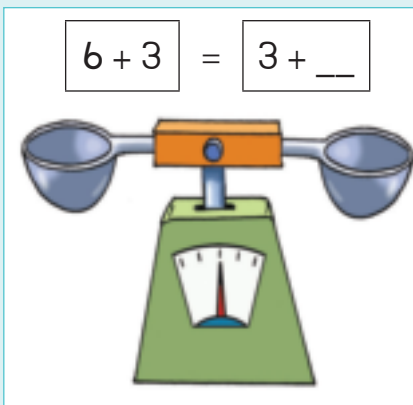
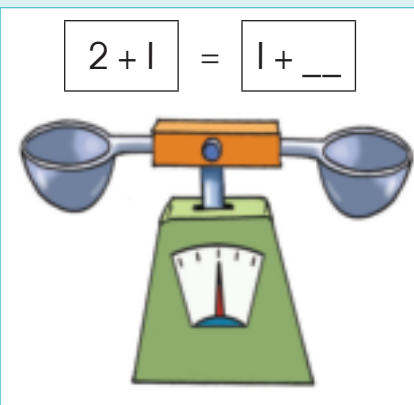
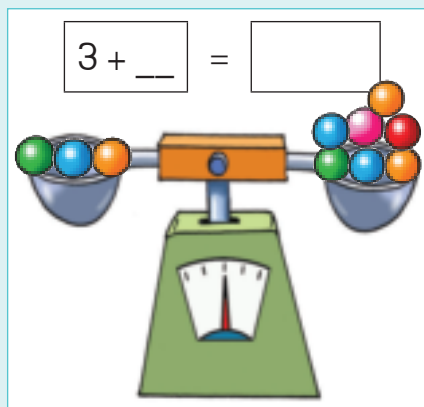
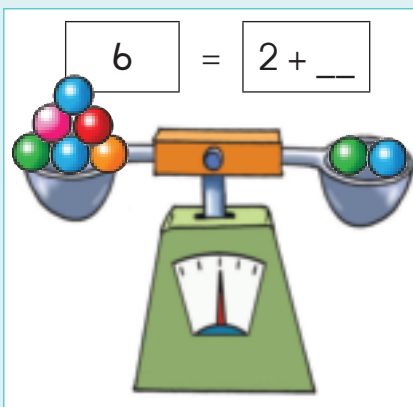
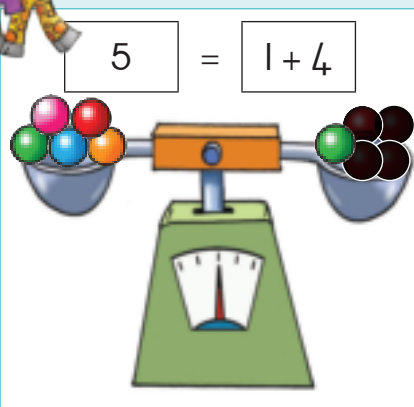
$$\square + \square = \square$$



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



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

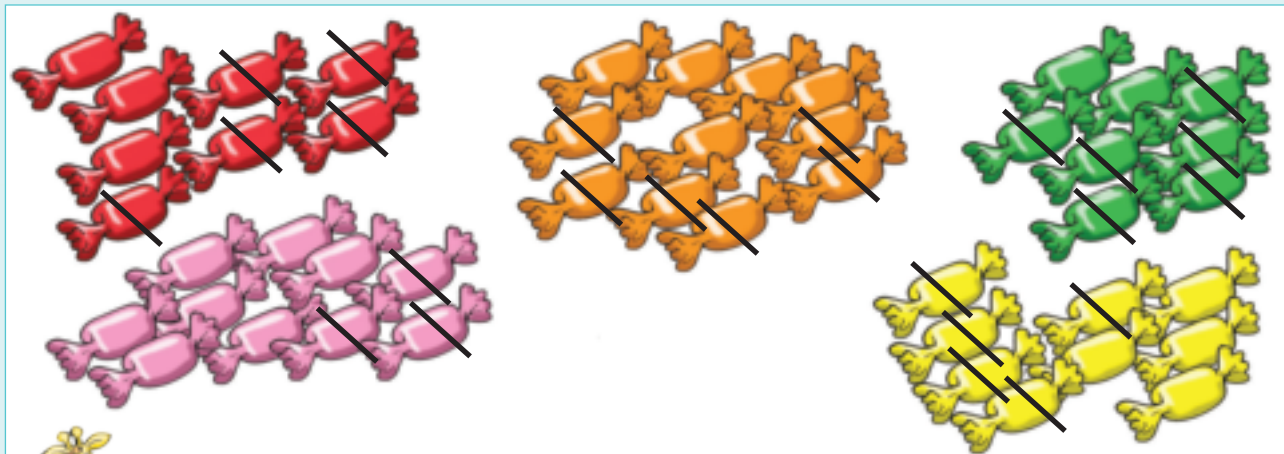


Onderwyser:

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.

$$5 - 3 = \square$$

$$10 - 6 = \square$$

$$12 - 3 = \square$$

$$11 - 5 = \square$$

$$15 - 7 = \square$$

$$12 - 4 = \square$$

$$14 - 9 = \square$$

$$14 - 8 = \square$$

$$11 - 4 = \square$$

$$18 - 9 = \square$$

$$12 - 5 = \square$$

$$16 - 8 = \square$$

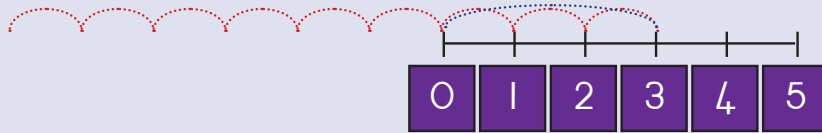
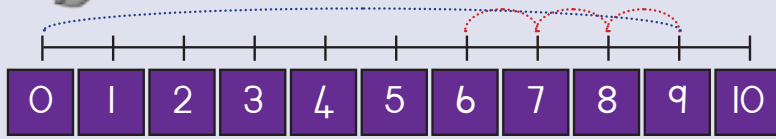
$$13 - 7 = \square$$

$$15 - 6 = \square$$

$$14 - 7 = \square$$



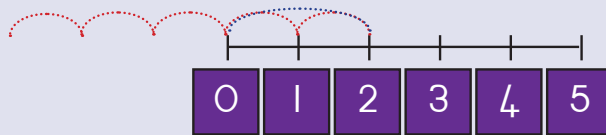
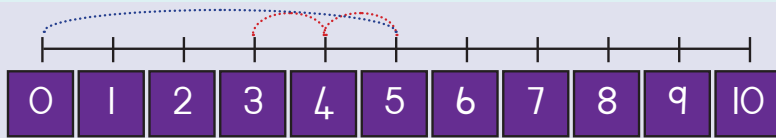
Voltooi.



$$9 - 3$$

is nie gelyk aan

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



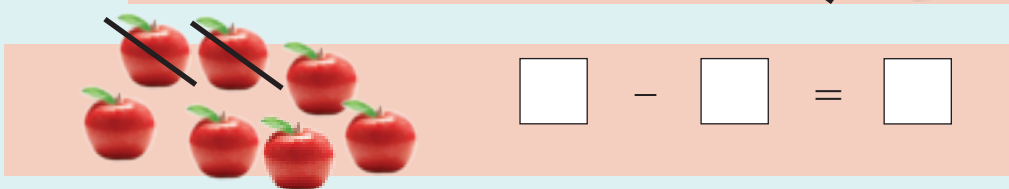
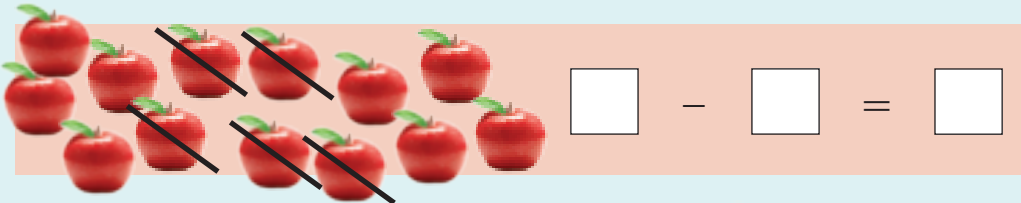
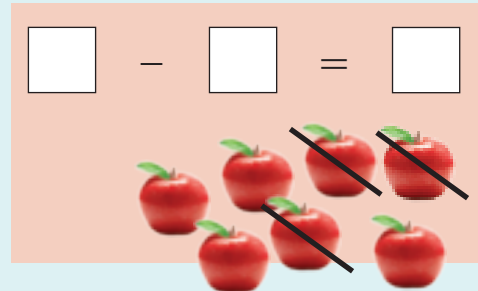
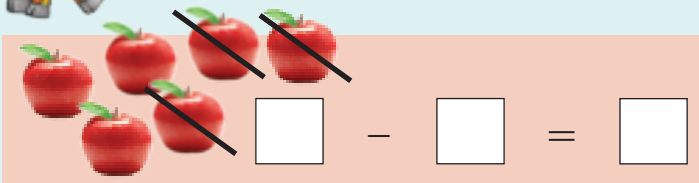
$$5 - 2$$

is nie gelyk aan

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



Skryf 'n som neer vir:

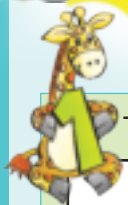


Onderwyser:

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	
												+		=							



Tel op.

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

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



Tel op.

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

14 + 12				
10		10		
4	+	2	=	
	+		=	

17 + 11				
10		10		
7	+	1	=	
	+		=	

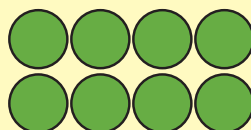
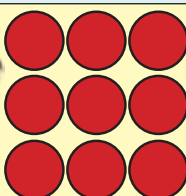
15 + 13				
10		10		
5	+	3	=	
	+		=	

16 + 12				
10		10		
6	+	2	=	
	+		=	

18 + 12				
10		10		
8	+	2	=	
	+		=	



Lisa het 9
tellers en
Aakar het 8.



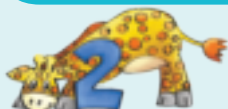
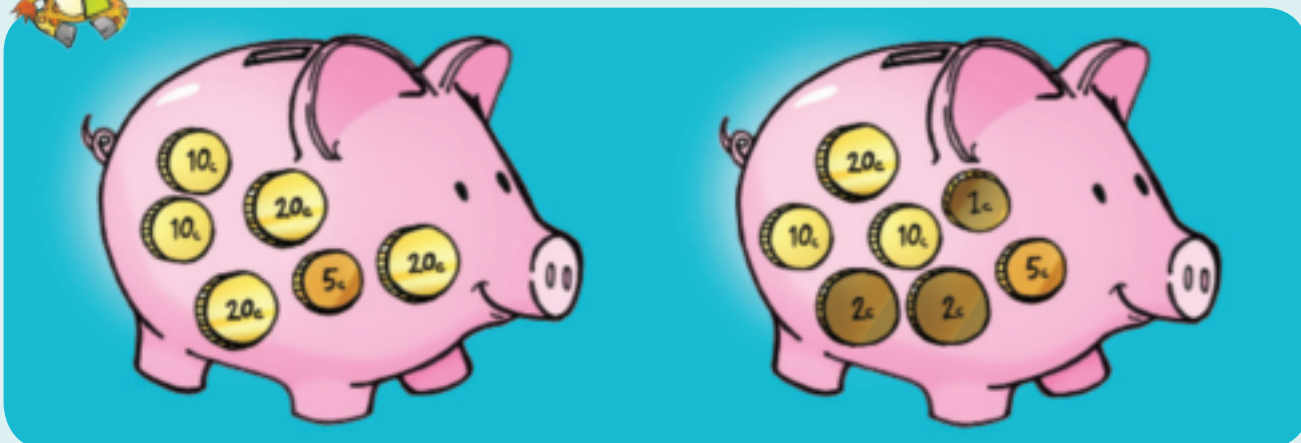
Wat is die totaal?



Onderwyser:
Teken:
Datum:

Geld

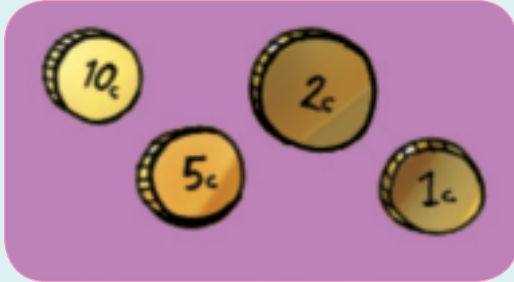
Hoeveel geld is in my spaarbussie?



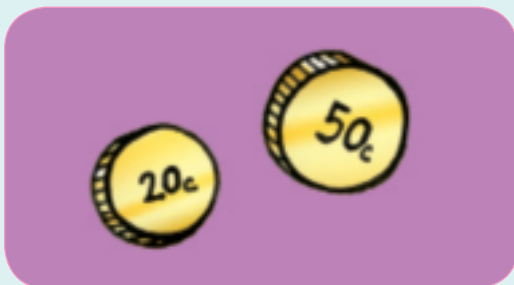
Knip die munte op knipselblad 3 uit en plak die regte aantal munte by elke bussie.



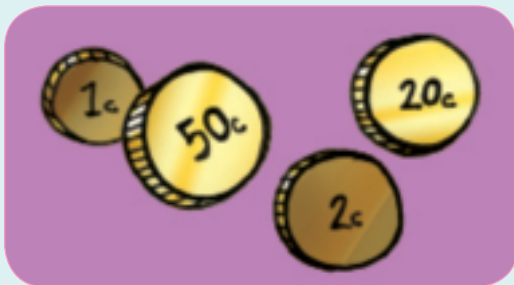
Hoeveel sente tel jy?















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:

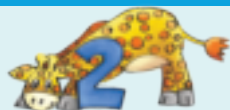
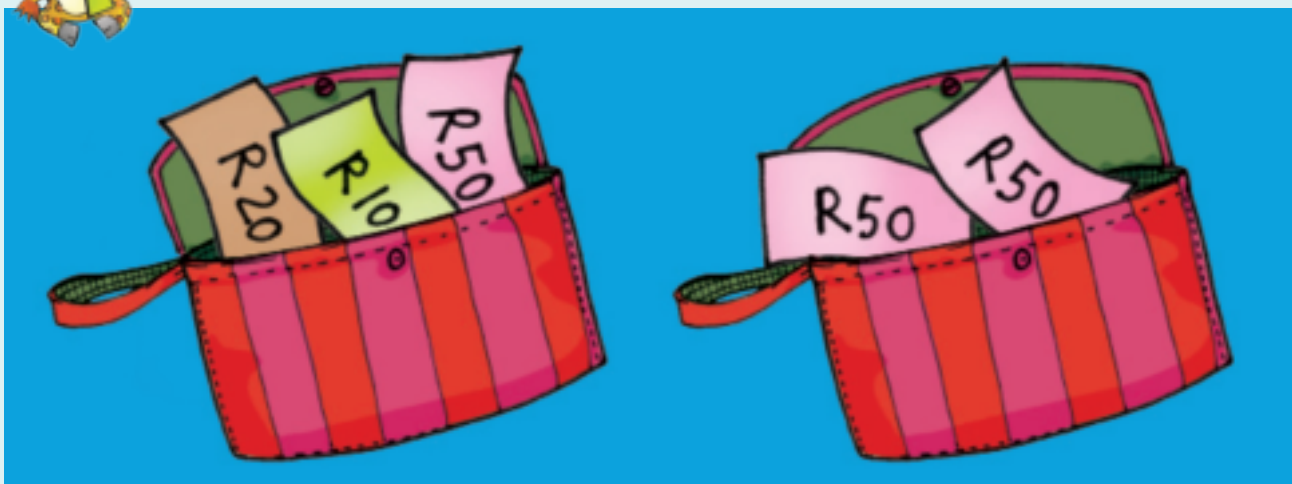
Teken:

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:

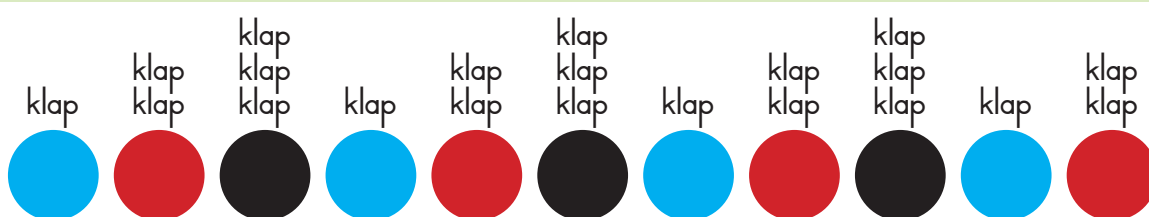
Teken:

Datum:

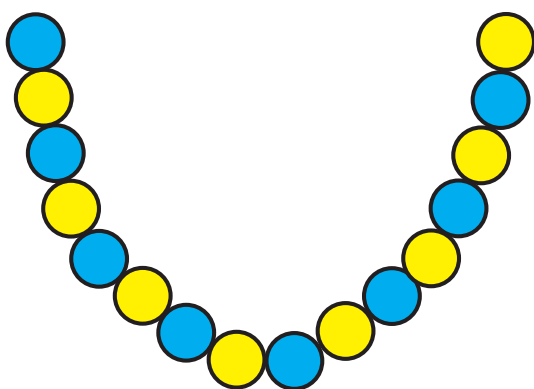
Patrone



Klap die patroon.



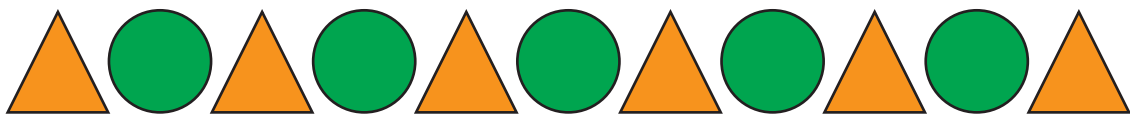
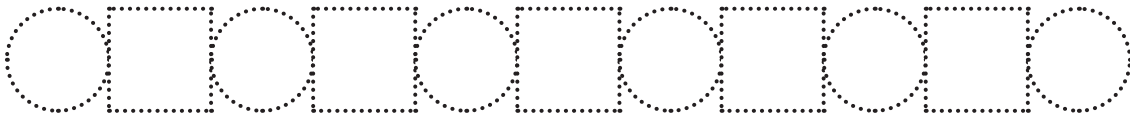
Kopieer die patroon. Gebruik die krale op knipselblad 4.



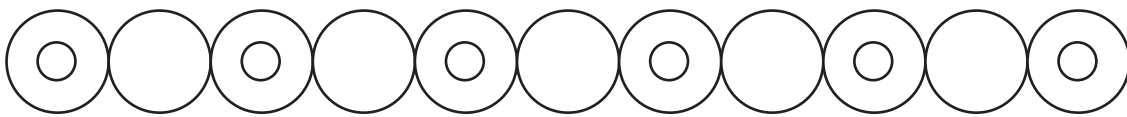
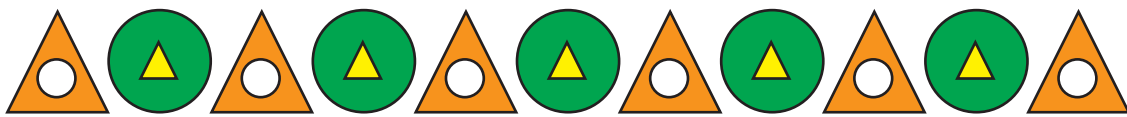
Maak jou eie prent met die krale wat oor is. Gebruik die krale op knipselblad 4.



Kopieer die volgende patrone.



Kopieer die patrone.



Onderwyser:

Teken:

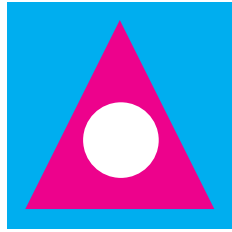
Datum:

Patrone

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



reghoek



vierkant



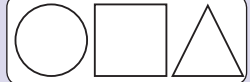
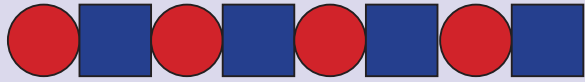
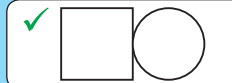
driehoek



sirkel

kleure

Kies die patroon wat daarop volg en kleur dit in.

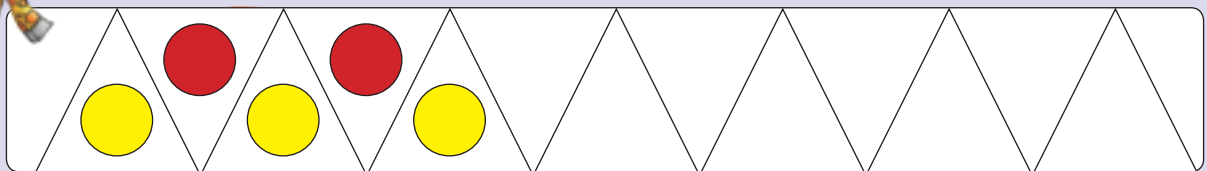


Teken die patroon wat sal volg.





Brei die patroon uit.





Teken jou eie patrone deur



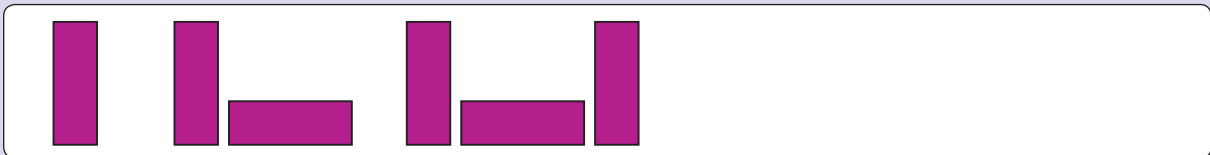
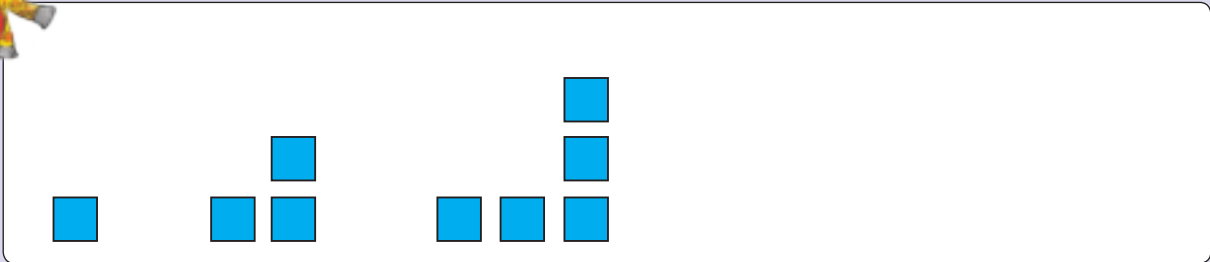
en



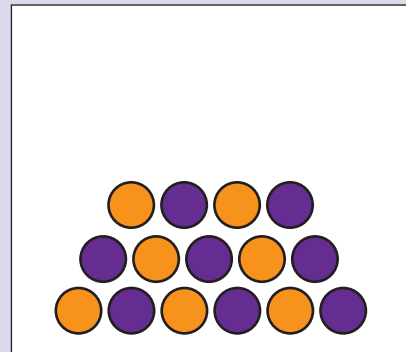
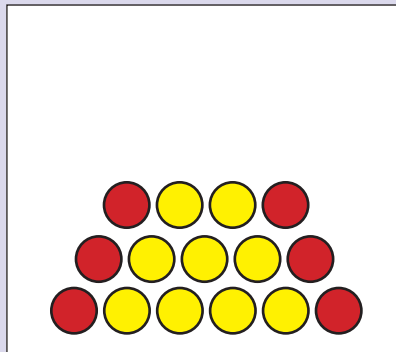
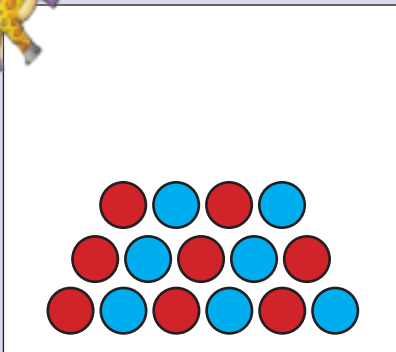
te gebruik.



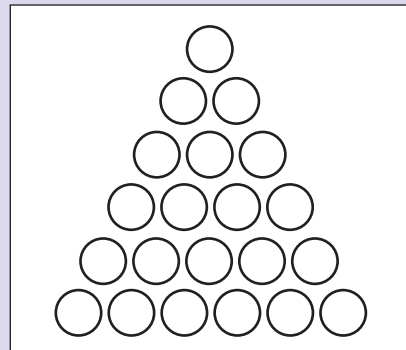
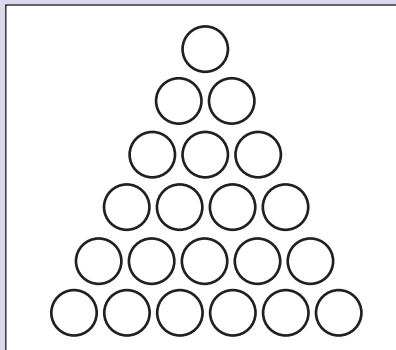
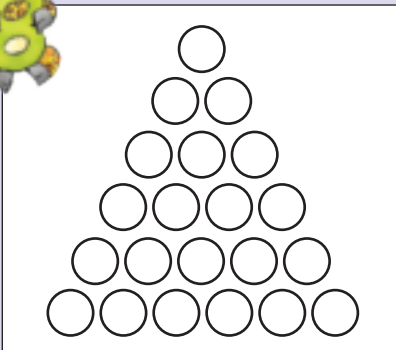
Teken die patroon wat sal volg.



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



Gebruik die vorms en skep jou eie kleurpatrone.



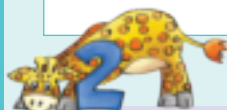
Onderwyser:
Teken:
Datum:

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.

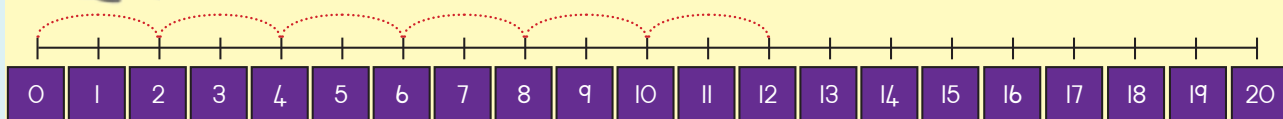
3 groepe van 2

4 groepe van 2

9 groepe van 2



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



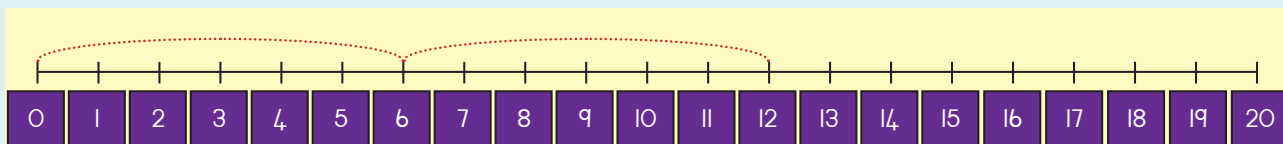
2, 4, 6, 8, __, __

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

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

$$6 \times 2 = \boxed{}$$

Tekening



6, __

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

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

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

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



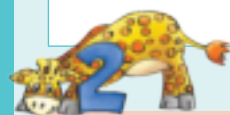
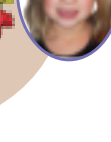
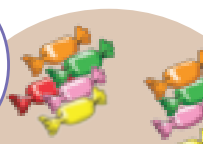
Onderwyser:

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

$5 + 5 =$

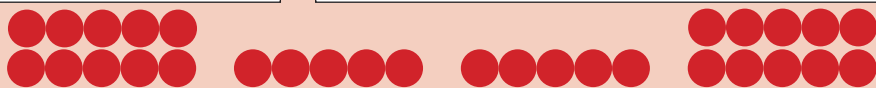
$2 \times 5 =$



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:

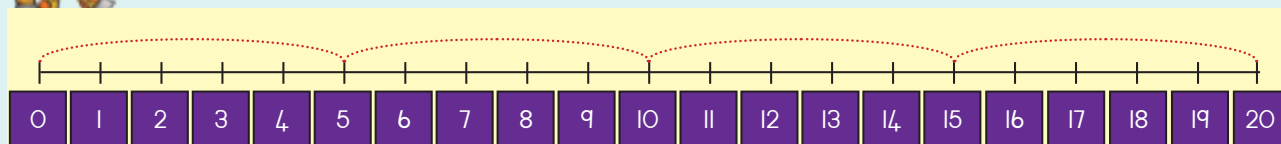
3 groepe van 5

4 groepe van 5

5 groepe van 5



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



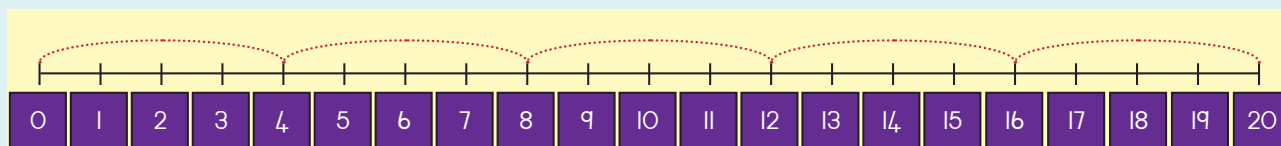
5, 10, 15, ____

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

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

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

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.

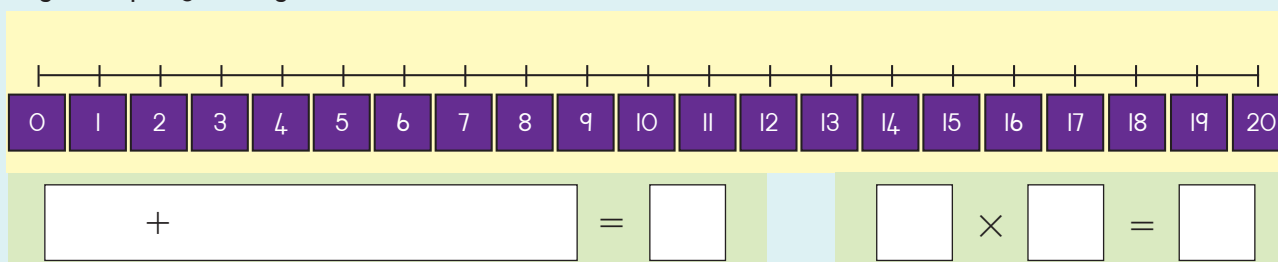


Ons is 10 vriende. Hoeveel hande het ons altesaam?

Maak 'n tekening.

Wys dit met tellers.

Wys dit op 'n getallelyn.



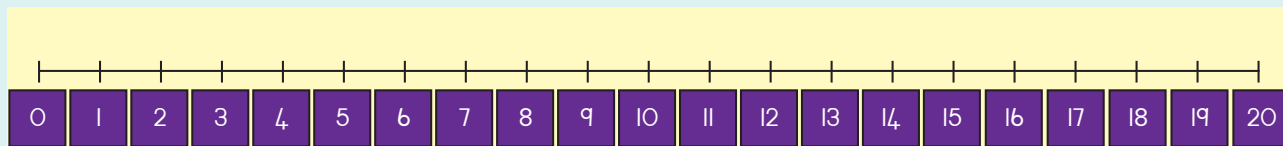


Susan se gesin het 10 pare skoene. Hoeveel skoene het hulle altesaam?

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



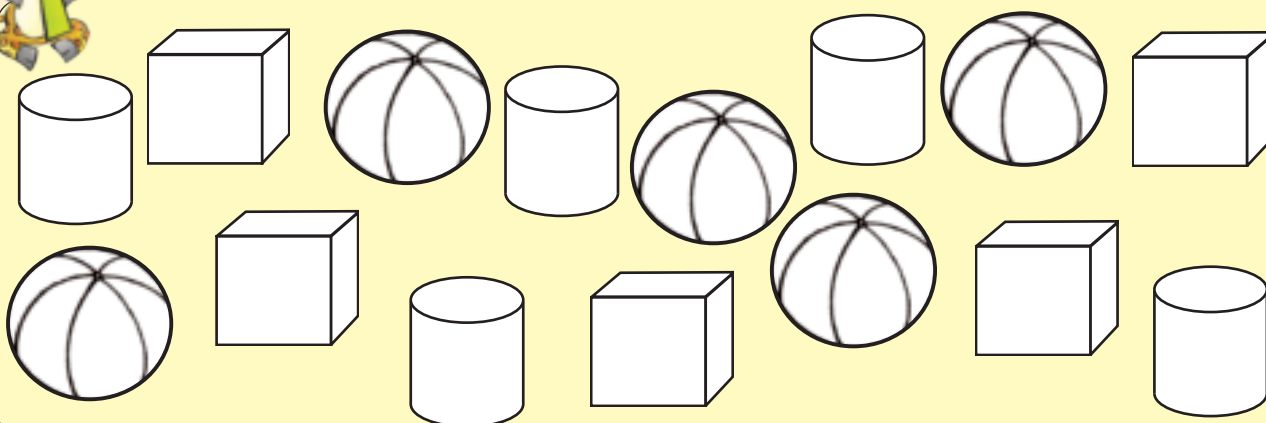
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

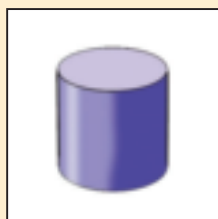
Vierkante, reghoeke, driehoeke en sirkels



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

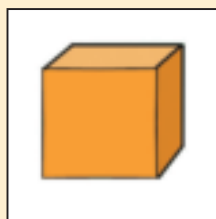


Kleur die regte antwoord in.



reguit sye

geboë sye



reguit sye

geboë sye



reguit sye

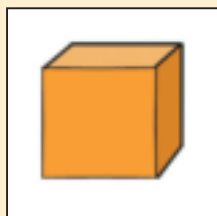
geboë sye



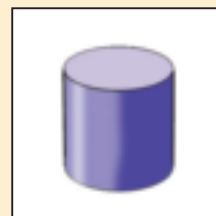
Sê of die voorwerp sal rol of gly.



gly
rol



gly
rol



gly
rol



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

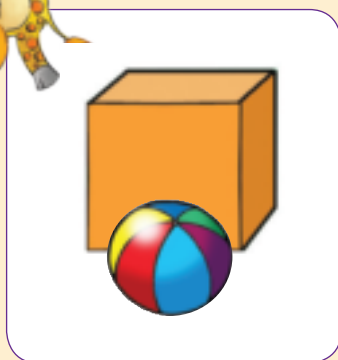




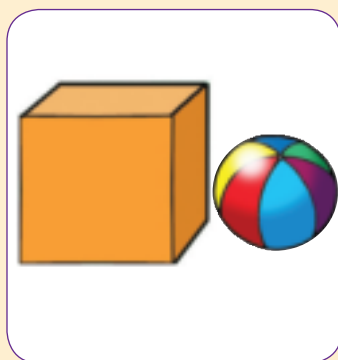




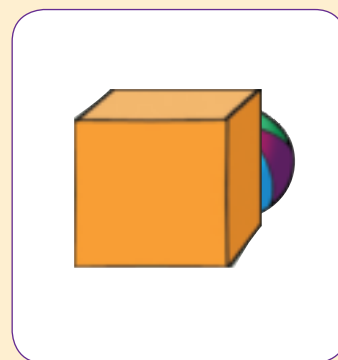
Waar is die bal? Is dit voor die boks? Is dit agter die boks? Is dit bo-op die boks?



voor _____ langs _____
agter _____ bo-op _____



voor _____ langs _____
agter _____ bo-op _____



voor _____ langs _____
agter _____ bo-op _____

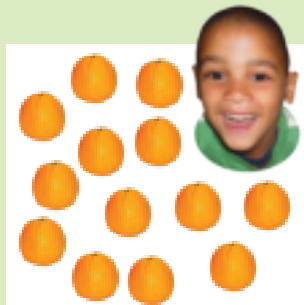


Onderwyser:
Teken:
Datum:

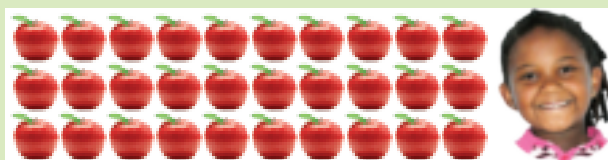
Orden en vergelyk getalle: 1 tot 40



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:

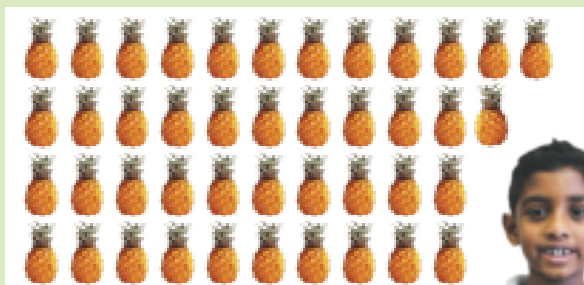
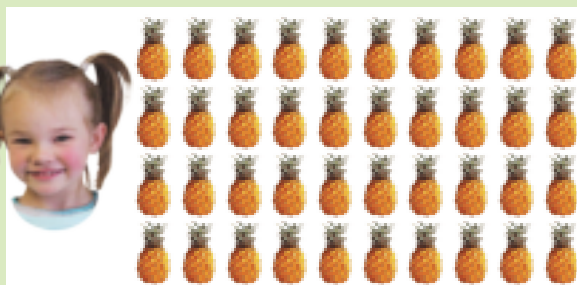
Teken:

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?



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

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

Getalle kleiner as 40.

Getalle groter as 36.



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

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

Watter onewe getal volg na 40?

Watter ewe getal kom voor 43?

Skryf die ewe getalle tussen 40 en 50 neer.

Skryf die onewe getalle tussen 40 en 50 neer.

Watter ewe getal kom na 40?

Watter ewe getal kom na 41?



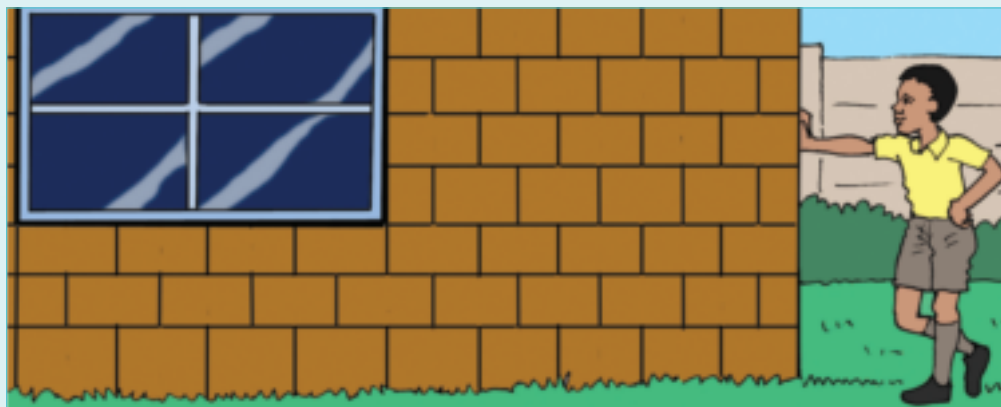
Onderwyser:
Teken:
Datum:

35

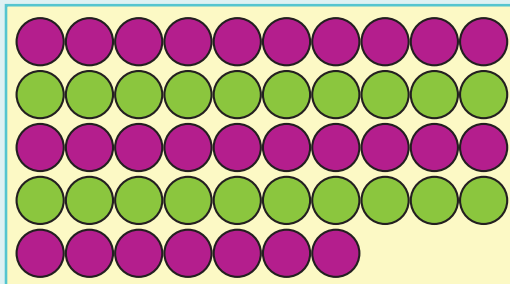
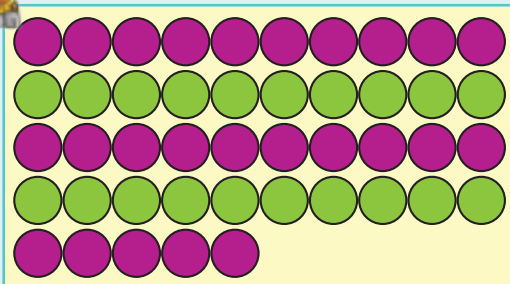
Kwartaal 2

Datum:

Getalle van 40 tot 50



Hoeveel krale tel jy?



Getal

Ons kan dit skryf as:

45

40 + 5 = 45

Getal

Ons kan dit skryf as:



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		

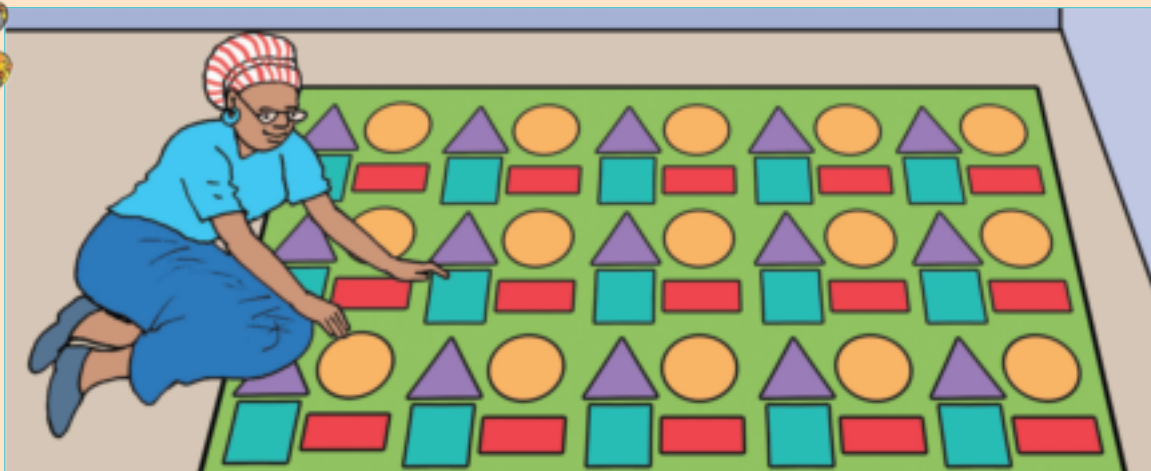


Onderwyser:
Teken:
Datum:

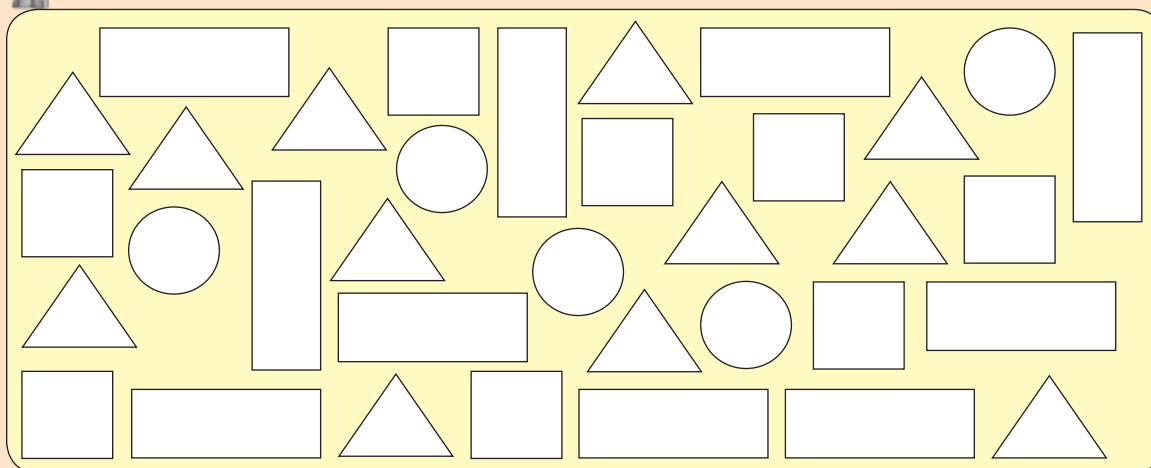
Vierkante, reghoeke, driehoeke en sirkels



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.

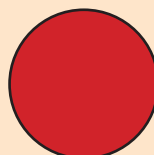


Kies die korrekte antwoord en kleur dit in.



reguit sye

geboë sye



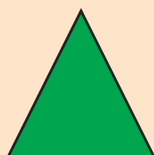
reguit sye

geboë sye



reguit sye

geboë sye

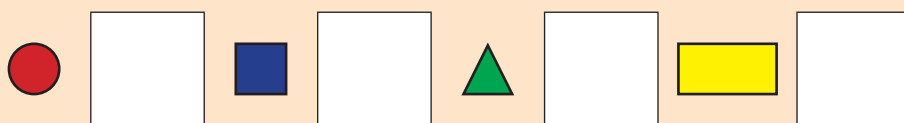
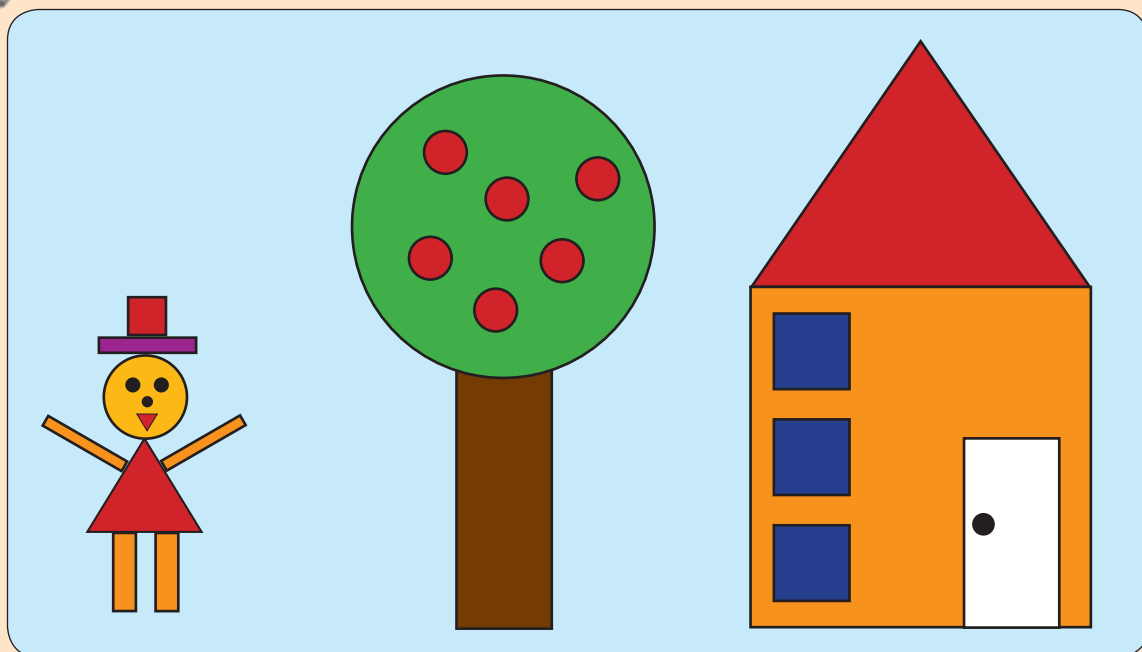


reguit sye

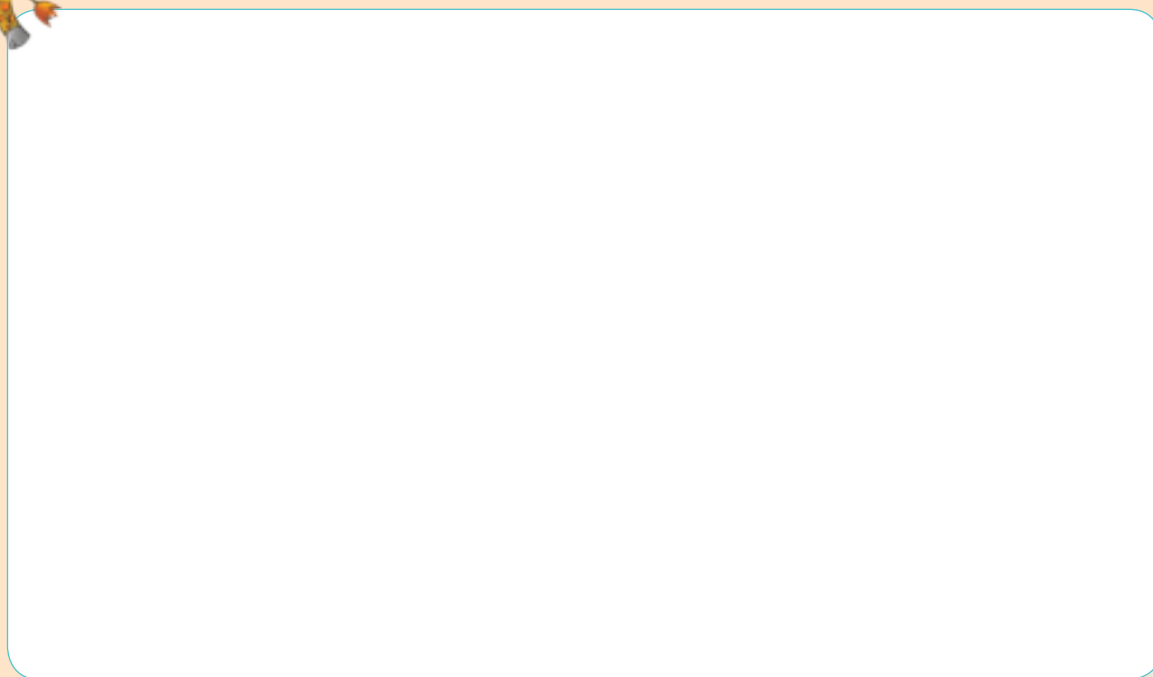
geboë sye



Hoeveel    en  tel jy?



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



Onderwyser:
Teken:
Datum:

Optelling en aftrekking tot by 20



Vinnige hersiening.

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

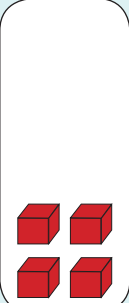
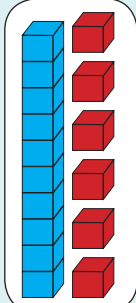


Tel die volgende op.

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

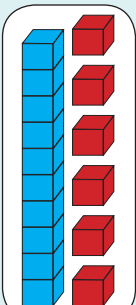


Trek die volgende af.



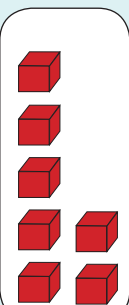
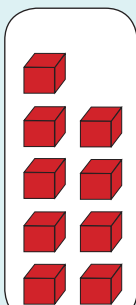
$$= 10 - 6 = 4$$

$$= 10 - 2 = 8$$



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

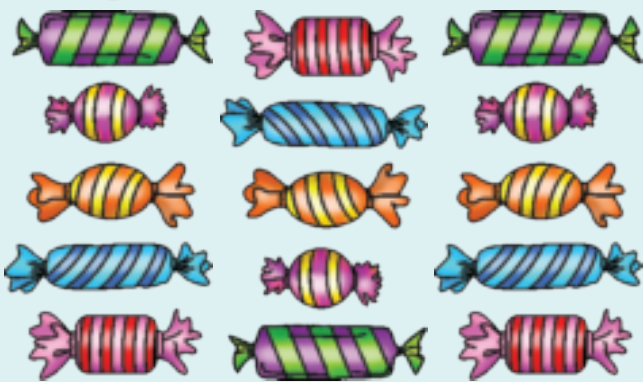
$$= \square + \square = \square$$



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



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.

$20 + 2 - 1 =$

$36 - 6 + 2 =$

$42 - 2 + 4 =$

$47 + 4 - 1 =$

$30 + 3 + 6 =$

$42 + 9 - 1 =$

$33 - 2 - 1 =$

$49 - 1 + 2 =$

$55 - 5 - 0 =$

$38 - 7 - 1 =$

$45 + 1 + 2 =$

$50 - 5 + 3 =$

$24 - 3 + 2 =$

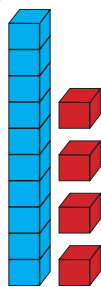
$32 - 5 - 2 =$

$49 - 10 + 1 =$

$29 + 5 - 4 =$



Tel die volgende op.



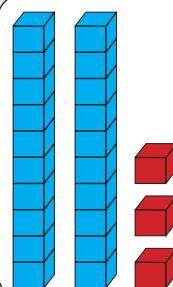
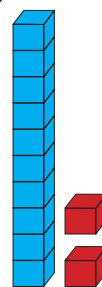
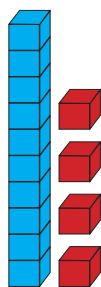
=

+

=

+

=



=

+

+

=

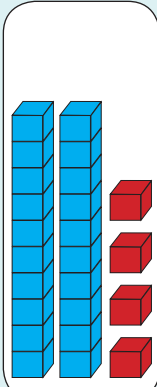
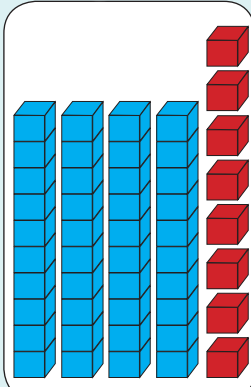
+

=

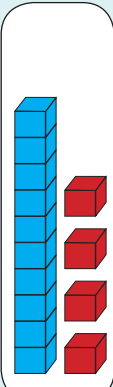
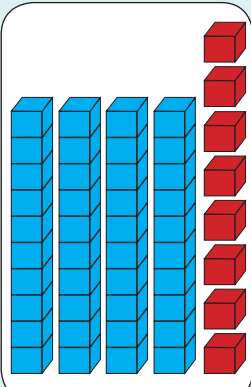
Probeer nou jou eie metode.



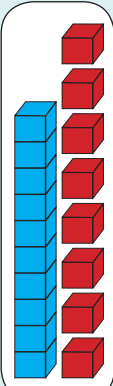
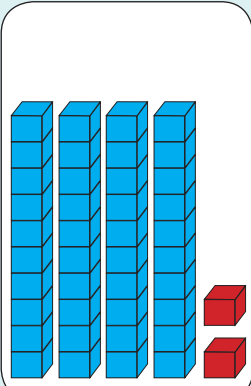
Trek die volgende af.



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



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



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



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



Onderwyser:
Teken:
Datum:

39a

Kwartaal 2

Datum: _____



Nog optelling



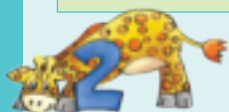
Tel die getalle in elke blokkie bymekaar en skryf die totale getal neer.

1	10	5
	10	

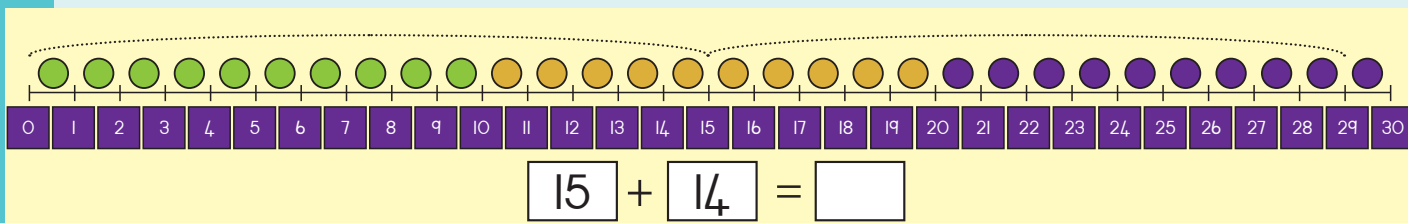
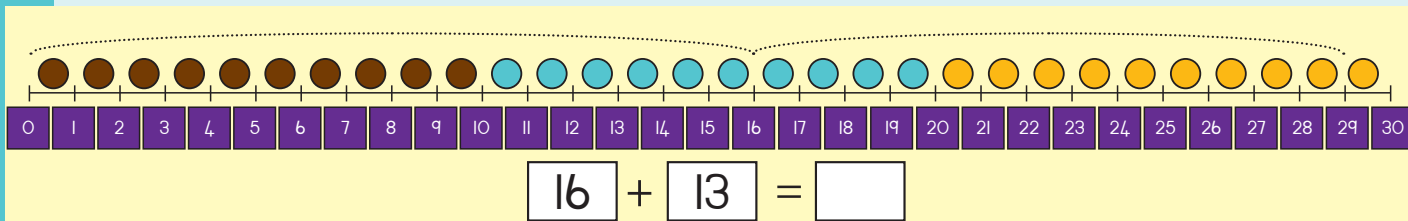
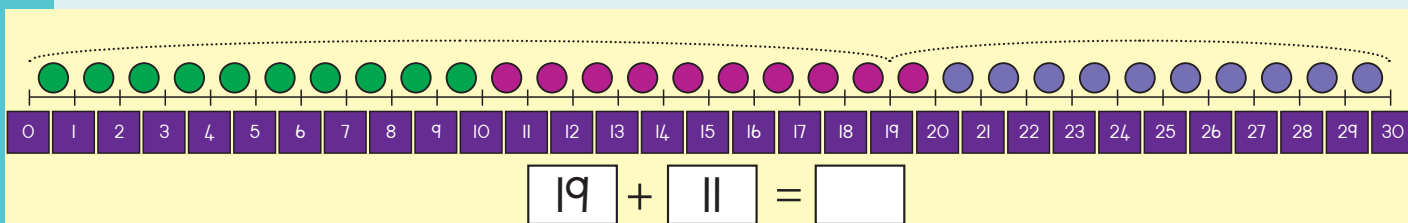
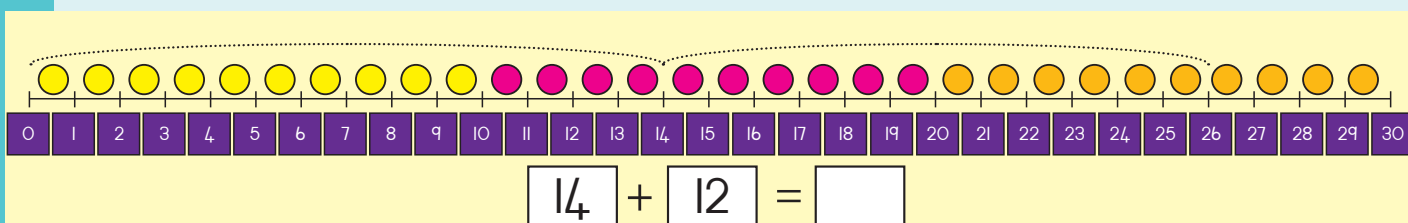
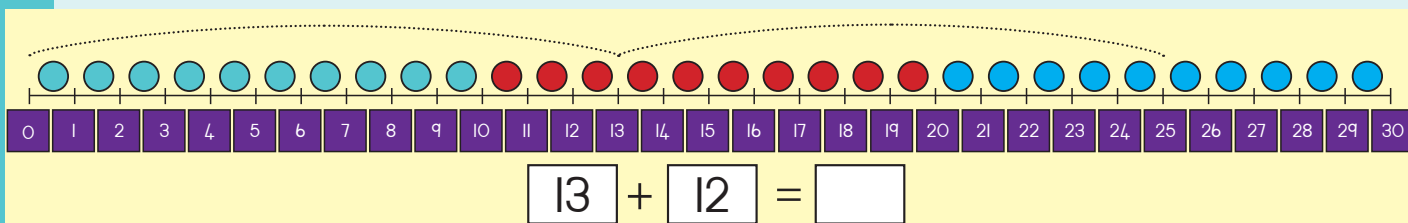
2	10	6
	20	

3	20	5
	20	

4	20	4
	10	



Tel op.





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.

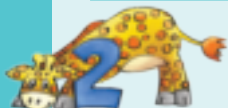
$$12 + 10 = \square$$



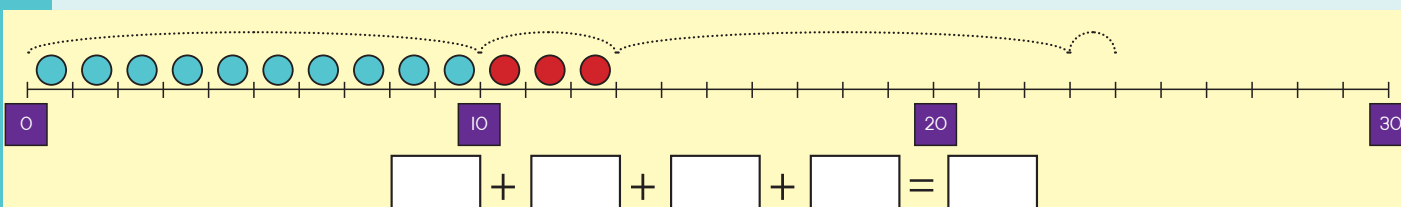
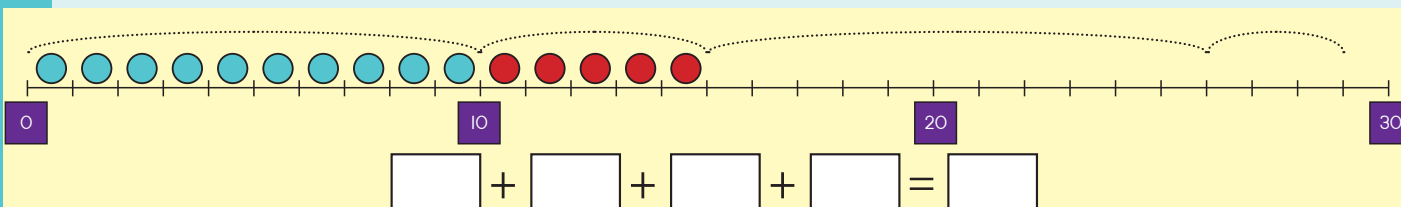
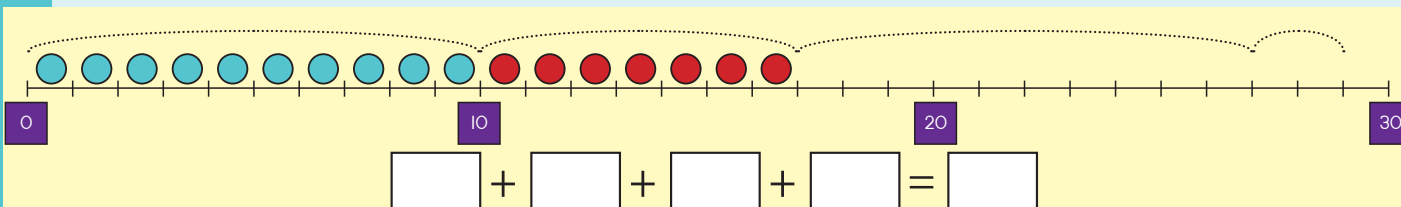
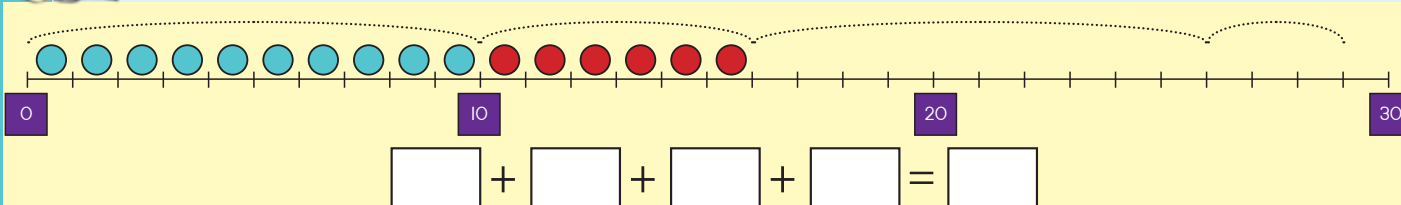
$$15 + 10 = \square$$



$$19 + 10 = \square$$



Teken die res van die krale en voltooi die somme.





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 =

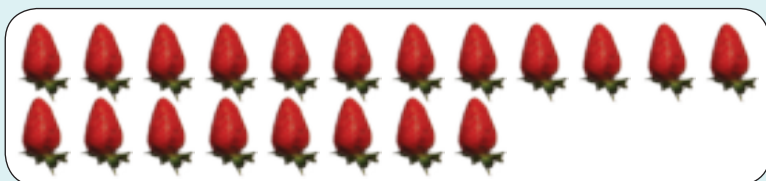


Wat is die som van 27 en 16?

Teken 'n prent om jou antwoord te bewys.



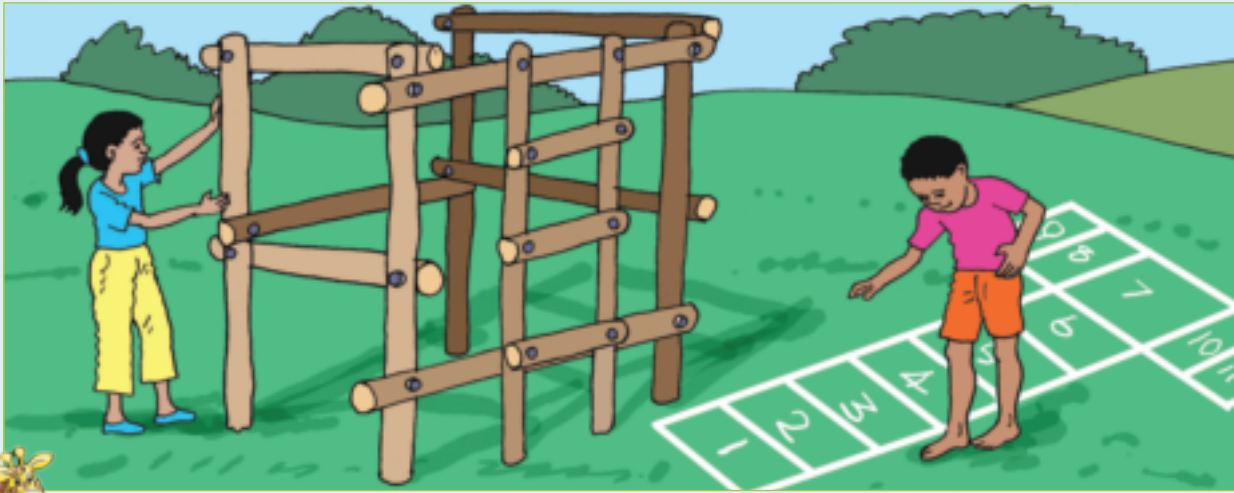
Maak jou eie woordsom deur die prent te gebruik.



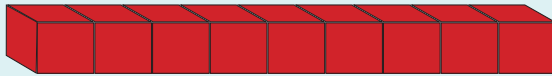
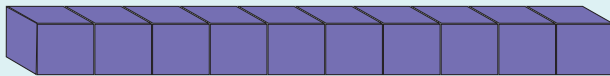
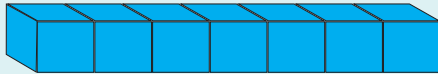


Onderwyser:
Teken:
Datum:

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

breër

laer

hoër

smaller

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

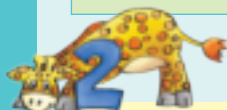
$17 - 7 = 10$

$12 - 2 = 10$

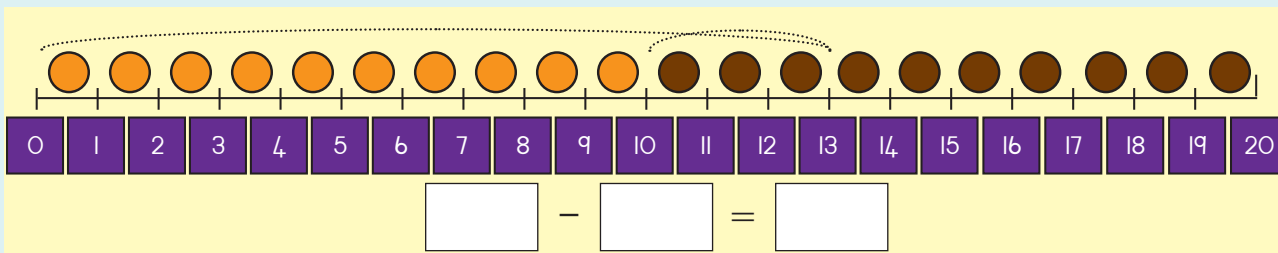
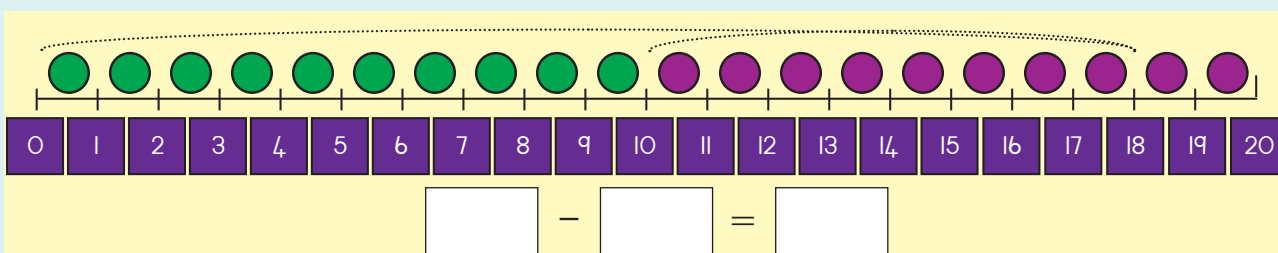
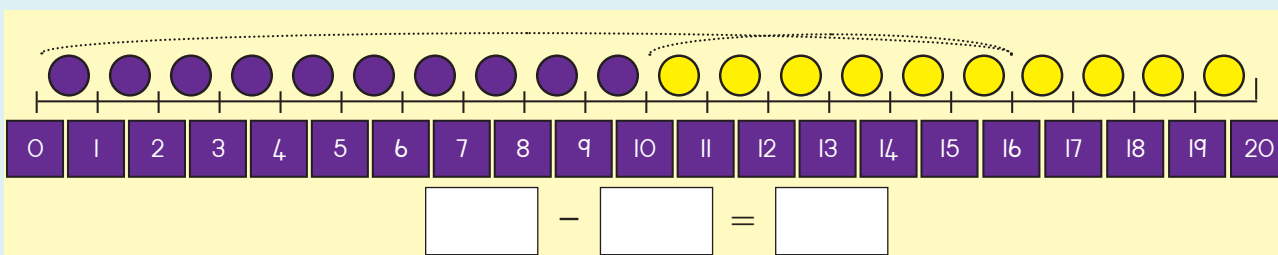
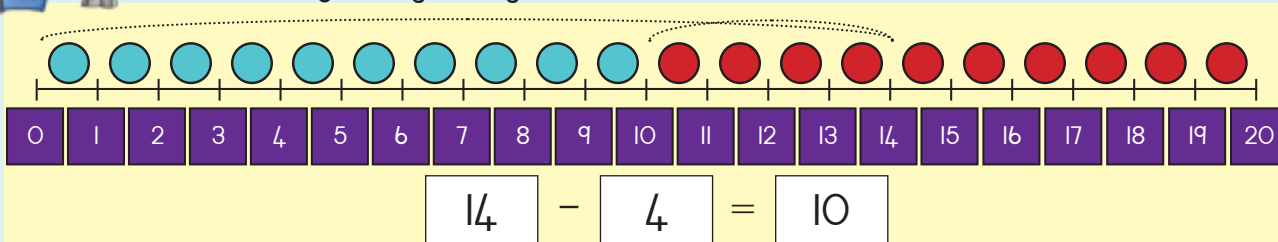
$15 - 5 = 10$

$13 - 3 = 10$

$18 - 8 = 10$



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
$\square - \square = \square$			



45-23

$$\begin{aligned} &= \boxed{40} - \boxed{5} - \boxed{20} + \boxed{3} \\ &= \boxed{40} - \boxed{20} + \boxed{5} - \boxed{3} \\ &= \boxed{20} + \boxed{2} \\ &= \boxed{22} \end{aligned}$$

38-16

$$\begin{aligned}
 &= \text{blue} - \text{red} - \text{blue} - \text{red} \\
 &= \text{blue} - \text{blue} + \text{red} - \text{red} \\
 &= \text{blue} + \text{red} \\
 &= \text{orange}
 \end{aligned}$$

29-14

Diagram illustrating the simplification of the expression $(2x^2 + 3x - 4) + (x^2 - 5x + 7)$ using algebra tiles:

- Row 1: $2x^2 + 3x - 4$ (2 blue squares, 3 red rectangles, 4 small red squares)
- Row 2: $x^2 - 5x + 7$ (1 blue square, 5 red rectangles, 7 small red squares)
- Row 3: $3x^2 - 2x + 3$ (3 blue squares, 2 red rectangles, 3 small red squares)
- Row 4: $3x^2$ (3 blue squares)

48-11

$$\begin{aligned}
 &= \text{[light blue box]} - \text{[orange box]} - \text{[light blue box]} - \text{[orange box]} \\
 &= \text{[light blue box]} - \text{[light blue box]} + \text{[orange box]} - \text{[orange box]} \\
 &= \text{[light blue box]} + \text{[orange box]} \\
 &= \text{[yellow box]}
 \end{aligned}$$

35 - 23

The diagram illustrates the simplification of the expression $(2x^2 + 3x - 4) + (x^2 - 5x + 7)$ using algebra tiles. The process is shown in four rows:

- Row 1:** The initial expression is represented by two groups of tiles. The first group (blue) consists of two large squares ($2x^2$), three vertical rectangles ($3x$), and four small squares (-4). The second group (orange) consists of one large square (x^2), five vertical rectangles ($-5x$), and seven small squares (7).
- Row 2:** To combine the like terms, the negative tiles are adjusted. One large square and five vertical rectangles are added to the blue group, while one large square and five vertical rectangles are removed from the orange group. This results in three large squares, eight vertical rectangles, and seven small squares.
- Row 3:** The tiles are rearranged to show the simplified expression. There are three large squares, eight vertical rectangles, and seven small squares.
- Row 4:** The final simplified expression is shown as a single large square, two vertical rectangles, and three small squares, representing $x^2 - 2x + 3$.

$38 - 15$



Datum:

42b

Kwartaal 2

Datum: _____



Nog aftrekking (vervolg)



Wat sal die totaal van elke blok wees?

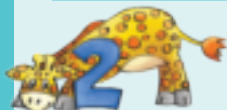
$$\boxed{22} - \boxed{10} = \boxed{}$$



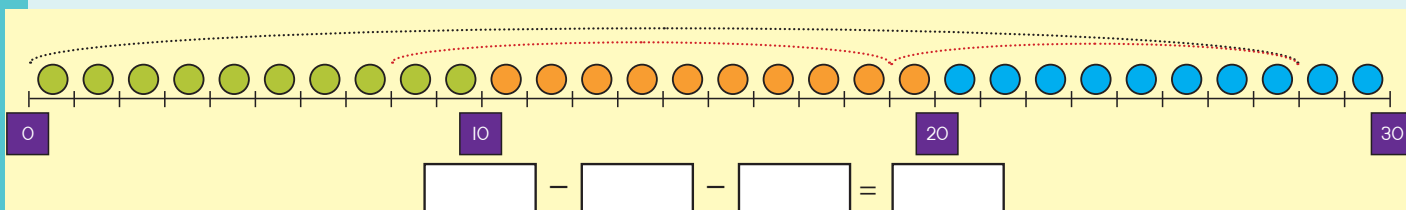
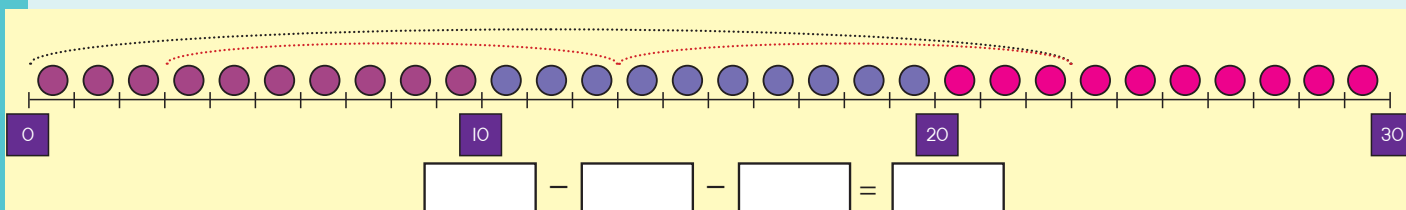
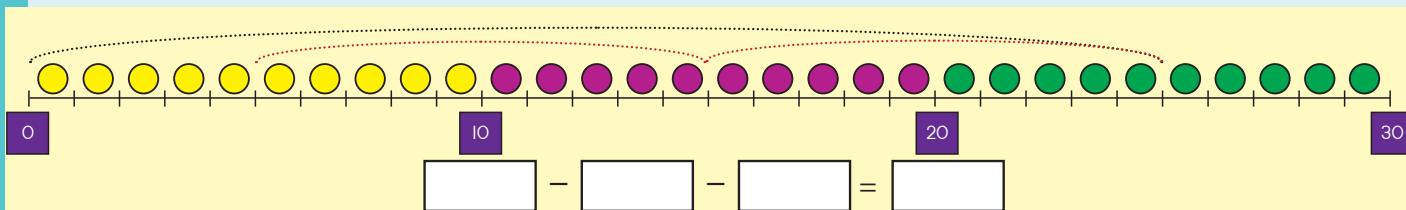
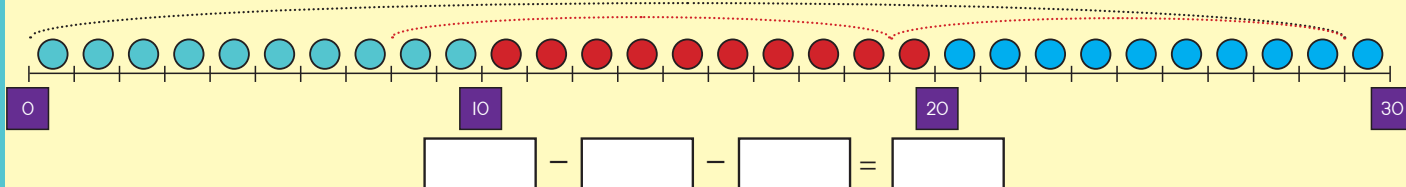
$$\boxed{25} - \boxed{10} = \boxed{}$$



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



Voltooi die aftreksomme.





Voltooi.

$$46 - 13 = \square$$

$$49 - 23 = \square$$

$$38 - 14 = \square$$

$$27 - 16 = \square$$

$$25 - 11 = \square$$

$$46 - 32 = \square$$



Trek af.

$$\begin{array}{r} 21 - 10 = \square \\ 28 - 10 = \square \\ 34 - 10 = \square \end{array}$$

$$\begin{array}{r} 43 - 10 = \square \\ 27 - 10 = \square \\ 37 - 10 = \square \end{array}$$

$$\begin{array}{r} 16 - 10 = \square \\ 22 - 10 = \square \\ 45 - 10 = \square \end{array}$$

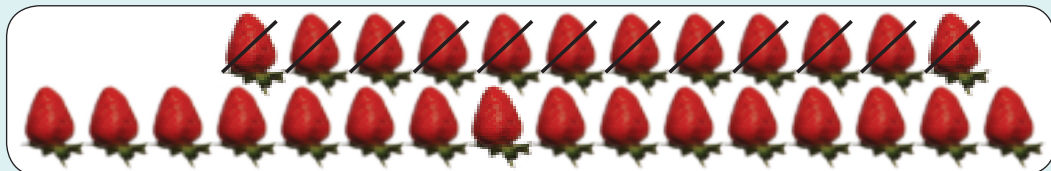


Wat is die verskil tussen 35 en 20? Teken 'n prent om jou antwoord te bewys.

$$\boxed{35} - \boxed{20} = \underline{\hspace{2cm}}$$



Maak jou eie woordsom deur die prent te gebruik.



Onderwyser:
Teken:
Datum:

Datum: _____



Kyk na elke prent en beantwoord die vraag.

Swaar en lig

Wat is die ligste en wat is die swaarste?



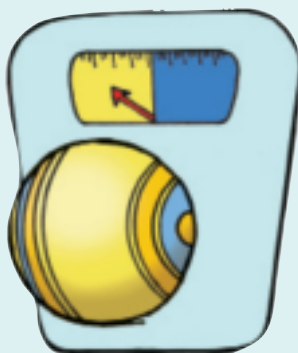
Plak of teken prentjies van:

Swaar voorwerpe

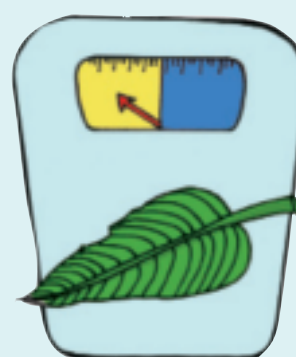
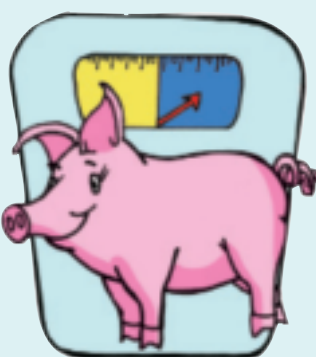
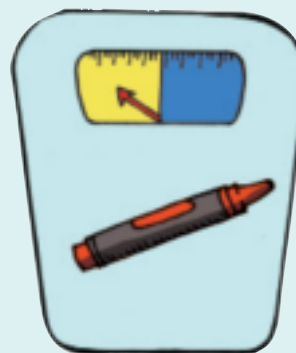
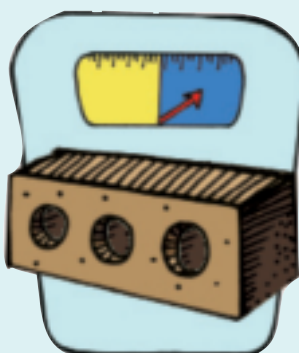
Ligte voorwerpe



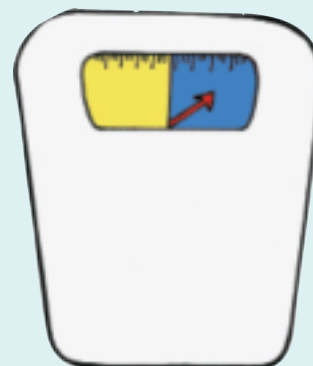
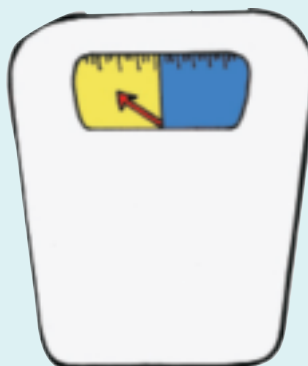
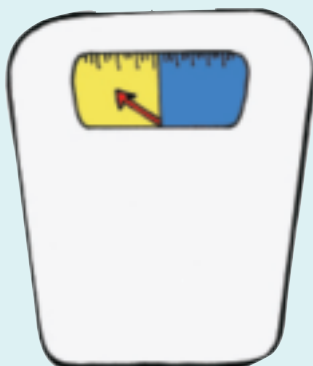
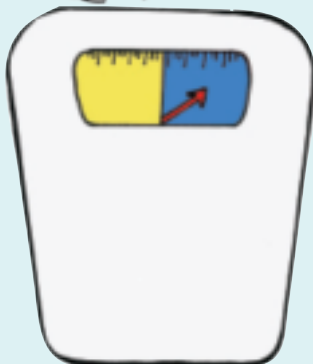
Wanneer die rooi pyl na die geel kant toe wys, is die voorwerp lig, en wanneer dit na die blou kant toe wys, is die voorwerp swaar. Skryf "lig" of "swaar".



lig



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



Onderwyser:
Teken:
Datum:

44

Kwartaal 2



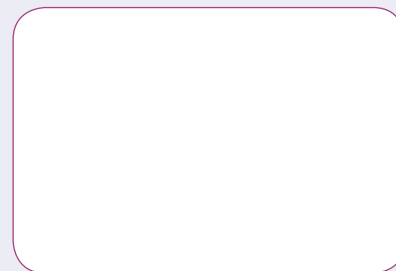
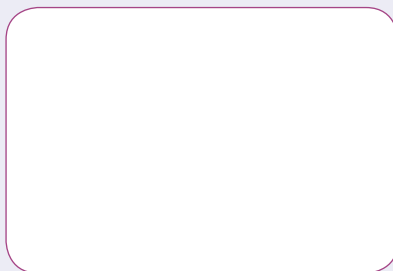
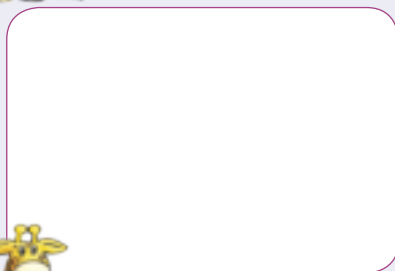
Kom ons tel in twee.

Getalpatrone: Tweë

Datum:



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

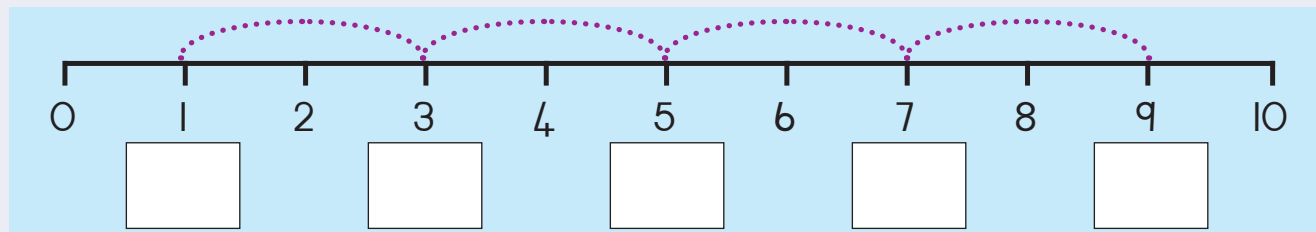
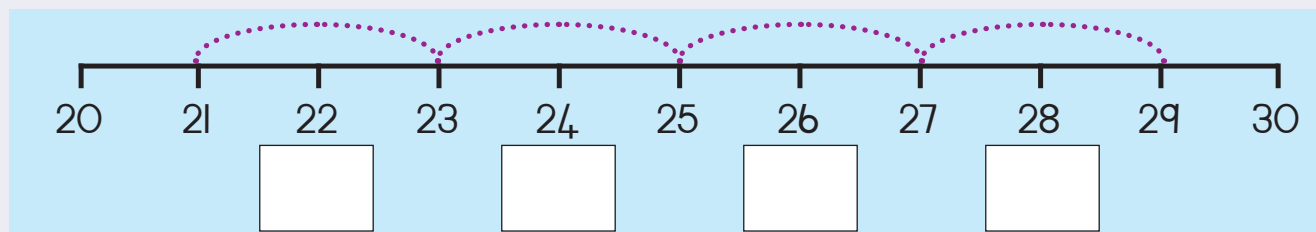
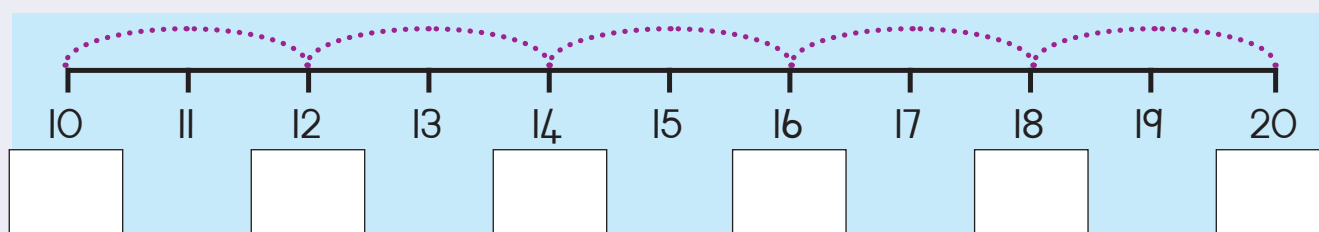
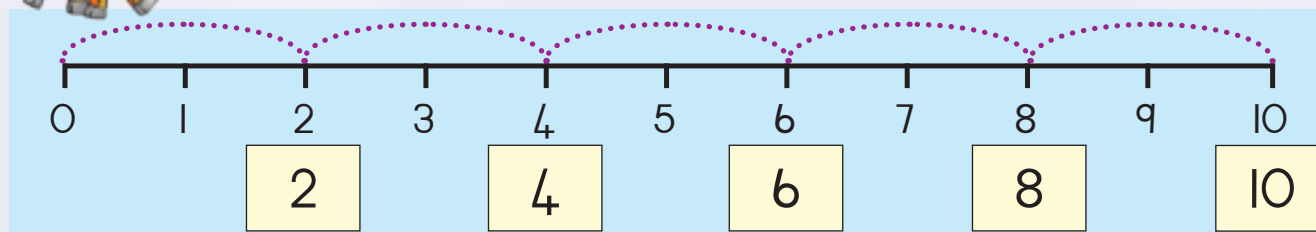


Ons het die patroon begin. Voltooi dit.

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?

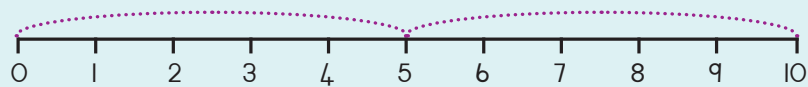
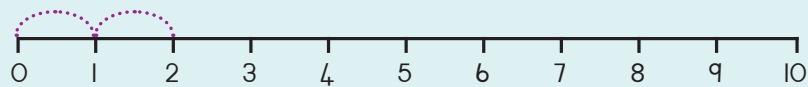
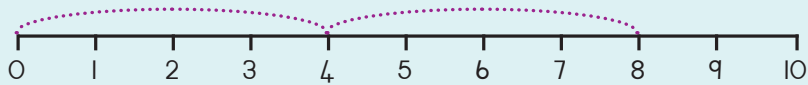
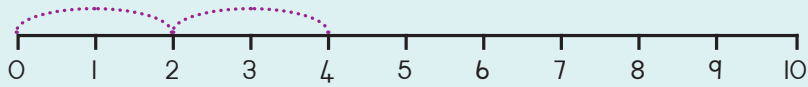
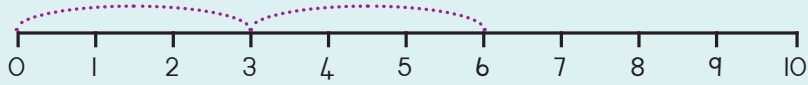


Tel die kolletjies bymekaar. Skryf 'n som vir elkeen neer.

		+ =
		+ =
		+ =
		+ =
		+ =



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?

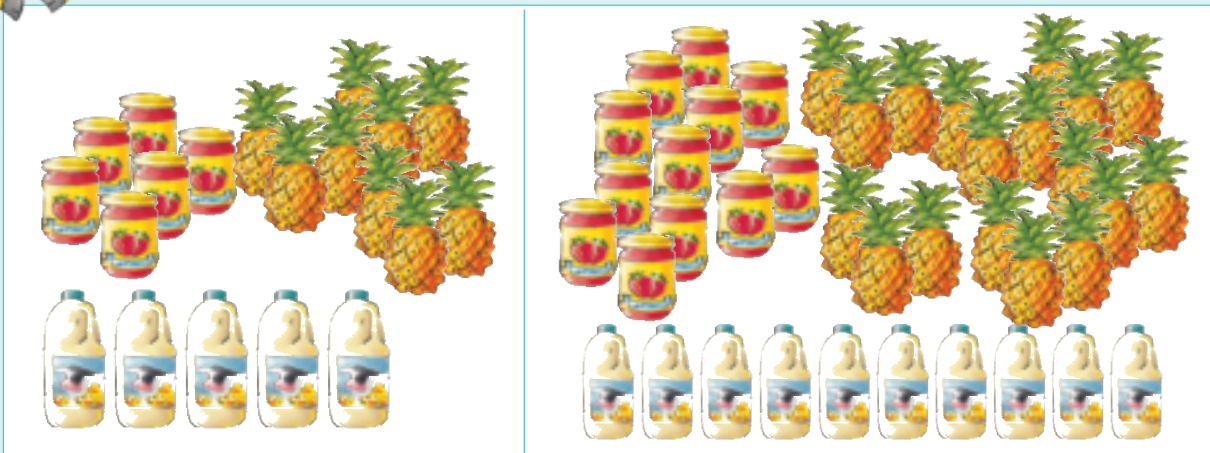


Onderwyser:
Teken:
Datum:



Nog verdubbeling

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

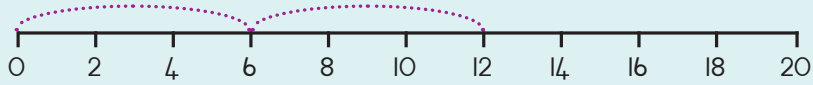


Tel die kolletjies bymekaar en skryf 'n som vir elkeen neer.

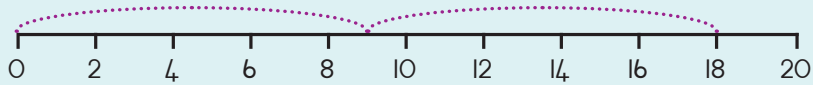
		+ =
		+ =
		+ =
		+ =
		+ =



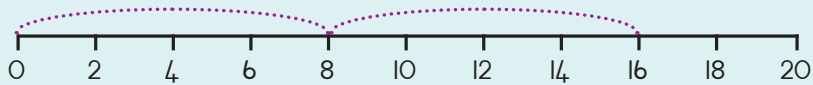
Gebruik die getallelyne om 'n som neer te skryf.



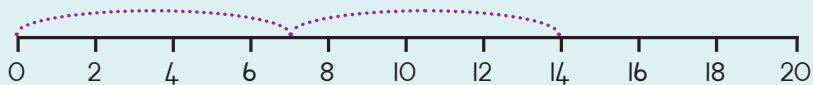
$$\square + \square = \square$$



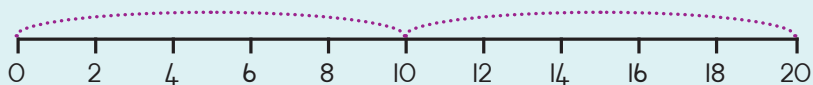
$$\square + \square = \square$$



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



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



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



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

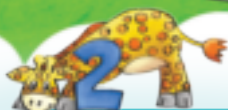
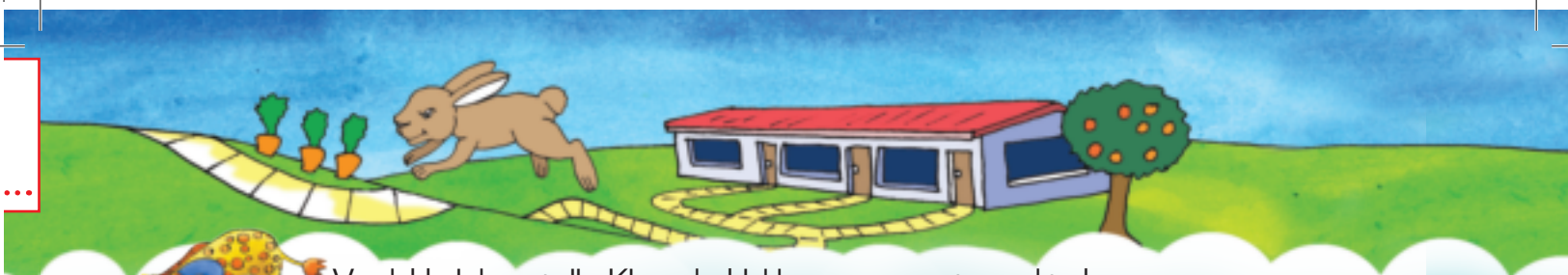


$$\boxed{} + \boxed{} = \boxed{}$$

Verdubbel 9

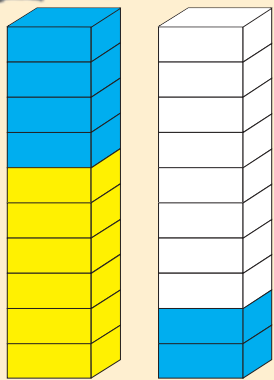


$$\boxed{} + \boxed{} = \boxed{}$$



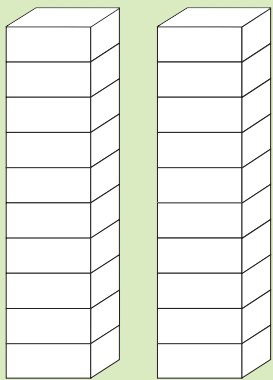
Verdubbel die getalle. Kleur die blokke in om jou antwoord te bewys.

Verdubbel 6



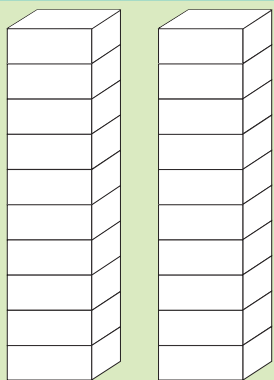
$$\begin{array}{rcl} 6 & + & 6 = \square \\ 2 & \times & 6 = \square \end{array}$$

Verdubbel 8



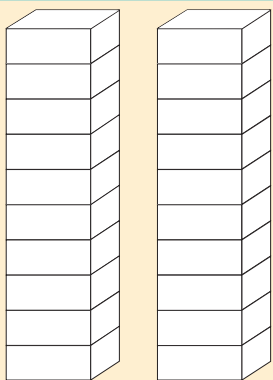
$$\begin{array}{rcl} \square & + & \square = \square \\ 2 & \times & \square = \square \end{array}$$

Verdubbel 7



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

Verdubbel 9



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


Verdubbel die volgende:

Verdubbel 7

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

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

Verdubbel 9

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

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

Verdubbel 6

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

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

Verdubbel 8

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

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

Verdubbel 10

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

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



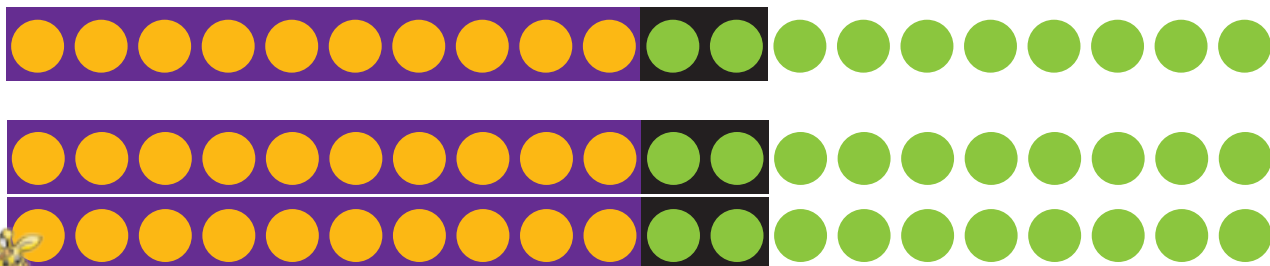
Ek het 8 punte aangeteken. My maat het dubbel soveel aangeteken.
Hoeveel punte het my maat aangeteken?



Onderwyser:
Teken:
Datum:

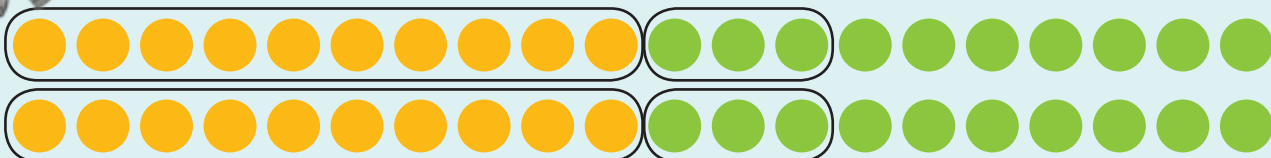
Ons verdubbel weer

Verdubbel 12



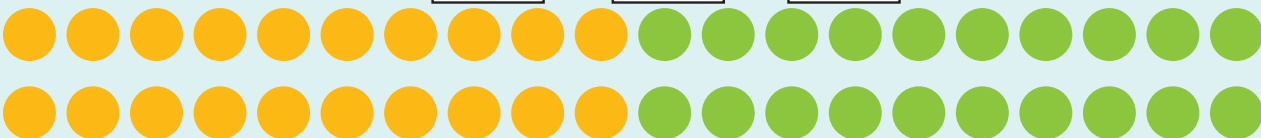
Gebruik die krale om die getalle te verdubbel. Ons het die eerste een vir jou begin.

Verdubbel 13



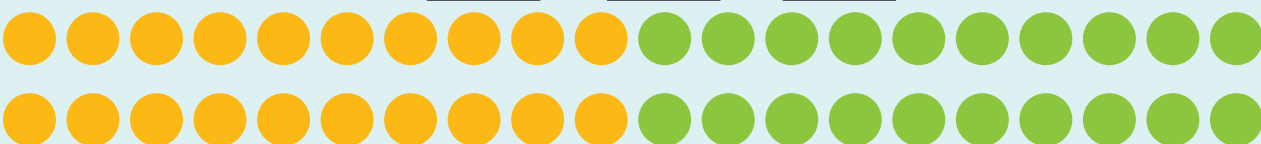
Verdubbel 15

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



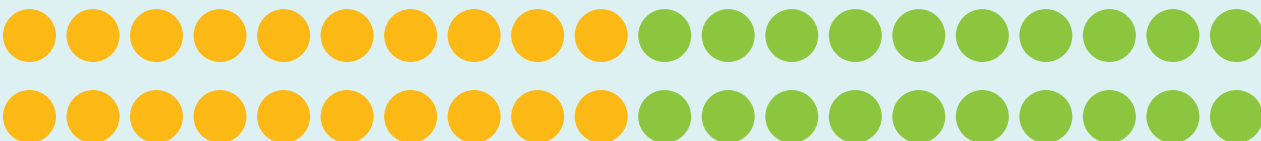
Verdubbel 14

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



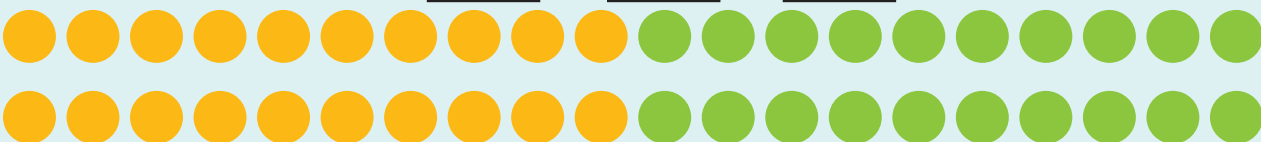
Verdubbel 11

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



Verdubbel 16

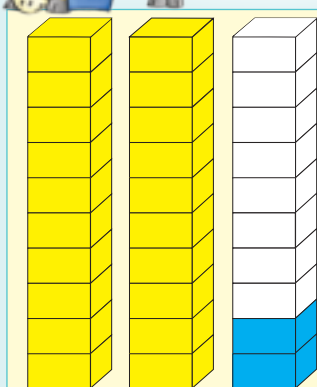
$$\square + \square = \square$$



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



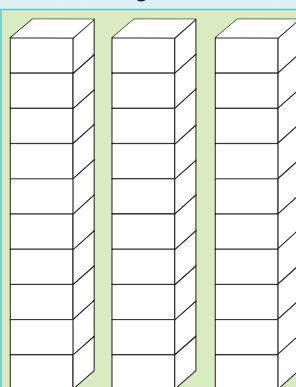
Verdubbel die getalle. Kleur die blokke in om jou antwoord te bewys.



Verdubbel II

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

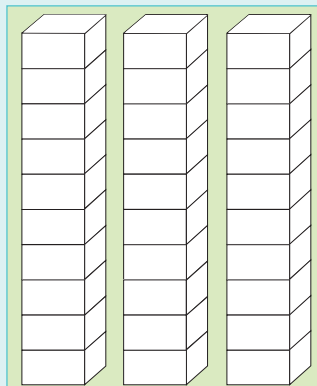
$$\boxed{2} \times \boxed{II} = \boxed{}$$



Verdubbel I3

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

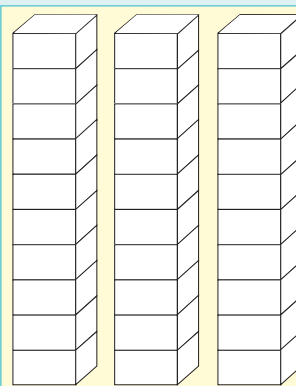
$$\boxed{2} \times \boxed{} = \boxed{}$$



Verdubbel I4

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

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



Verdubbel I5

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

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



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:

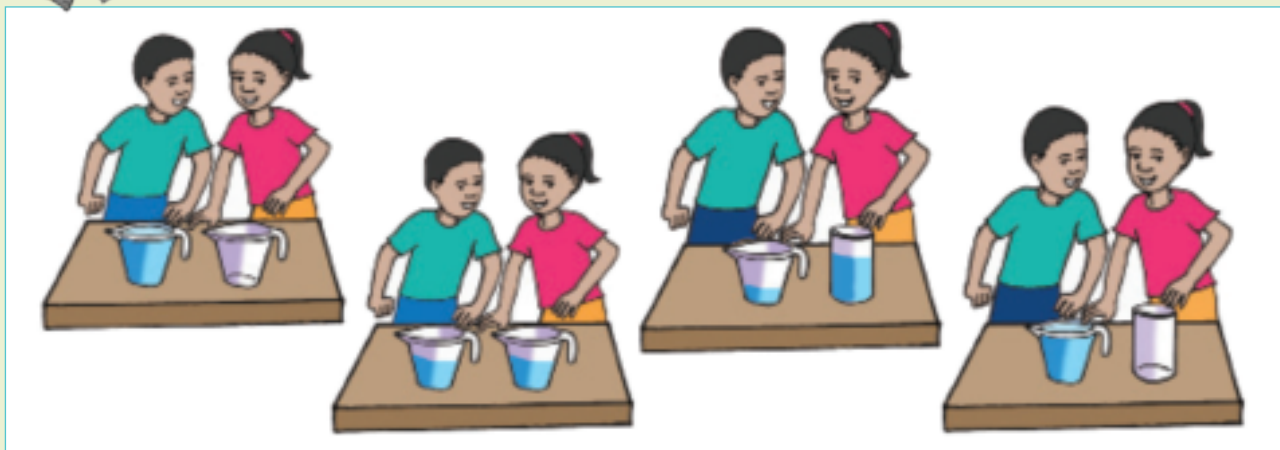
Teken:

Datum:

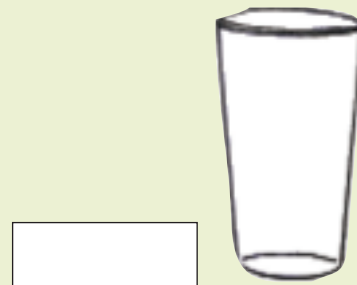


Houers en volume

Gesels oor die houers op die tafels.

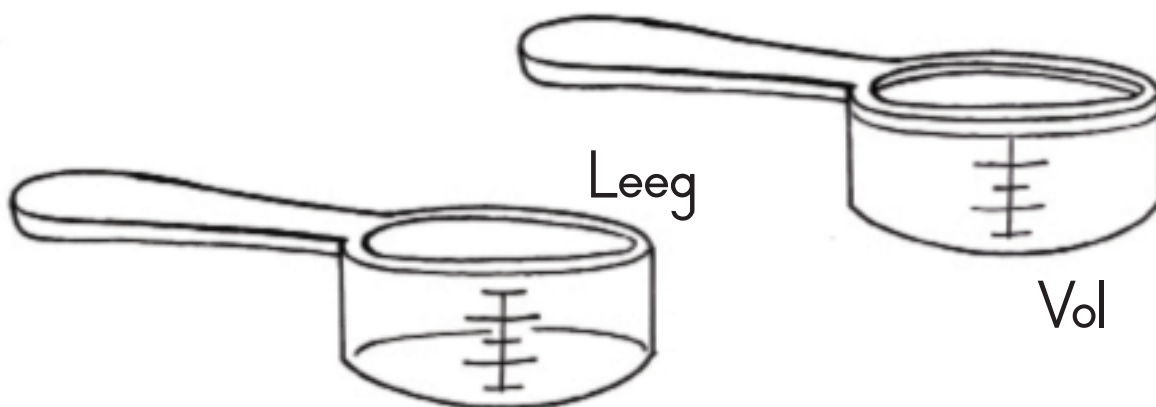


Sê of die houers vol of leeg is.





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

$$3 + 3 =$$

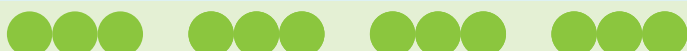
$$2 \times 3 =$$



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

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

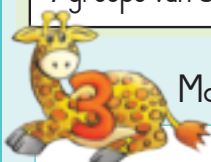
$$6 \times 3 =$$



7 groepe van 3

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

$$7 \times 3 =$$



Maak 'n tekening om die volgende te verduidelik.

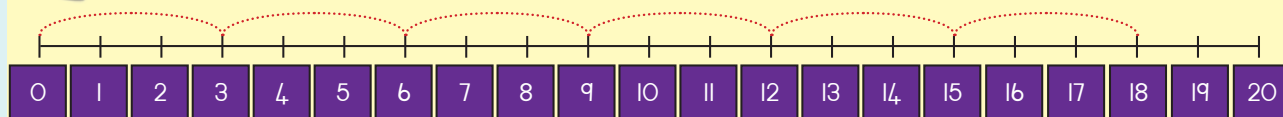
3 groepe van 3

4 groepe van 3

5 groepe van 3



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



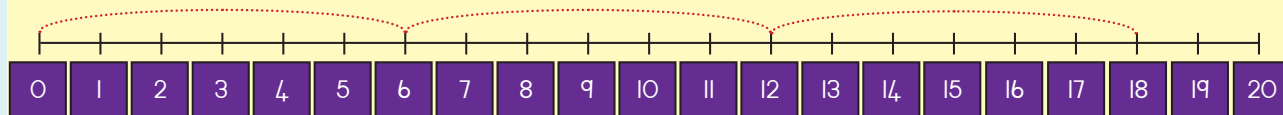
3, 6, 9, 12, ____, ____

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

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

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

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?



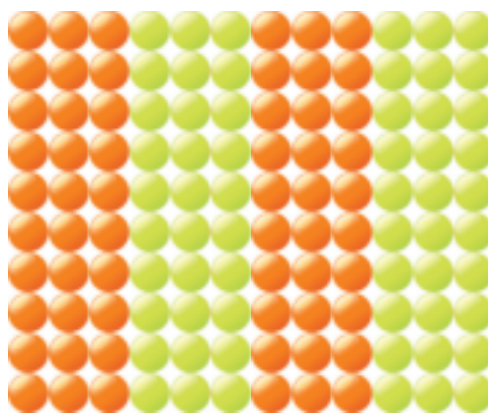
3 6 9 12 15 18
21 24 27 30 33



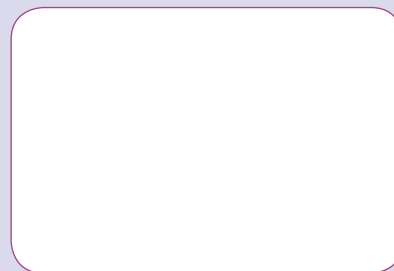
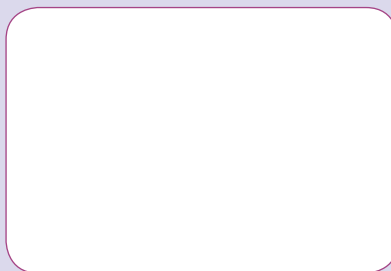
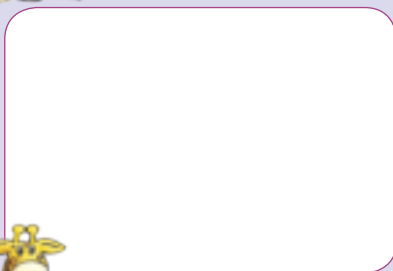
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Getalpatrone: Drieë



Teken of plak prente van dinge wat in drieë voorkom.

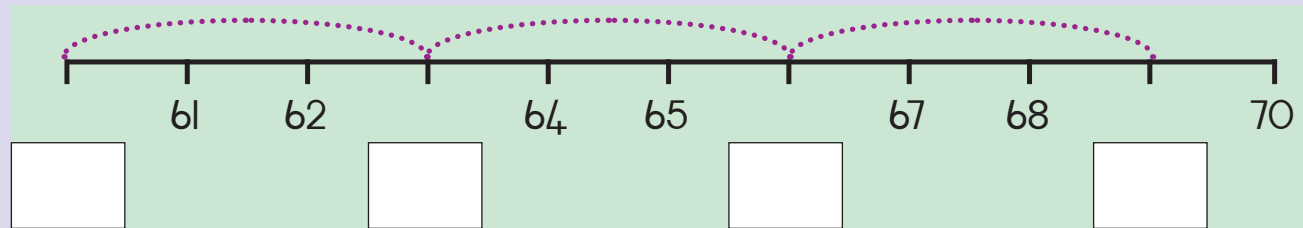
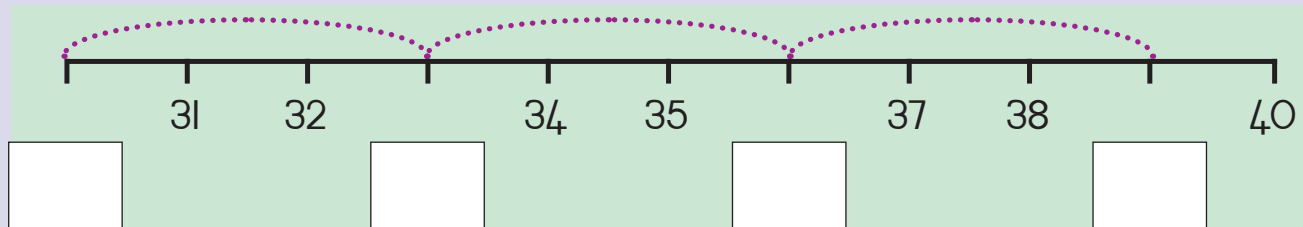
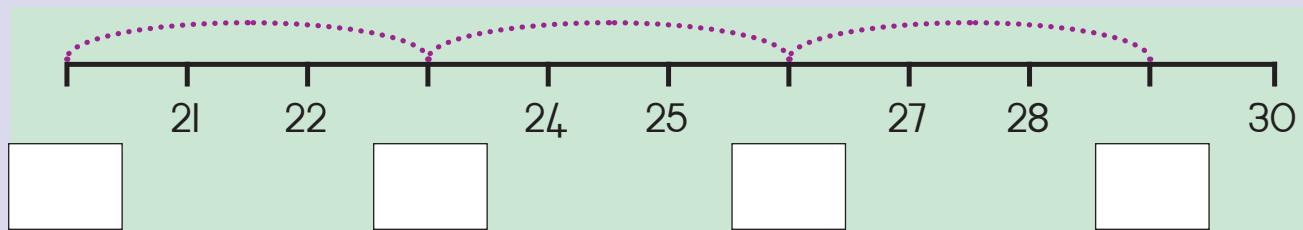
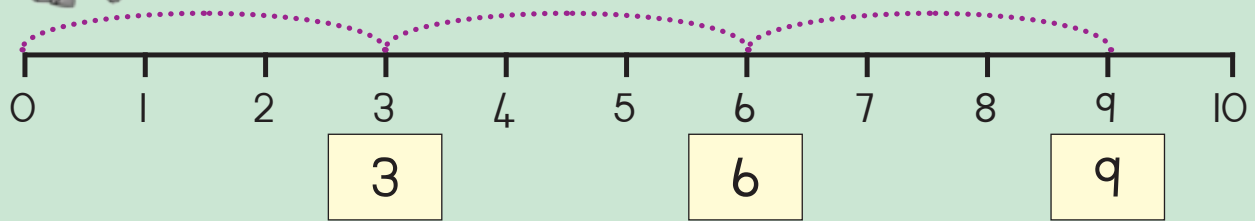


Ons het die patroon begin. Voltooi dit.

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?



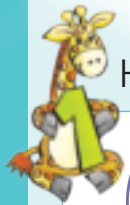
Onderwyser:

Teken:

Datum:

Vermenigvuldiging: $\times 4$

Hoeveel lekkers is daar op elke tafel?



Voltooi die volgende:



3 groepe van 4

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

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



2 groepe van 4

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

$$\boxed{2} \times \boxed{4} = \boxed{}$$



4 groepe van 4

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

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



6 groepe van 4

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

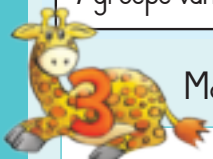
$$\boxed{6} \times \boxed{4} = \boxed{}$$



7 groepe van 4

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

$$\boxed{7} \times \boxed{4} = \boxed{}$$



Maak 'n tekening van die volgende.

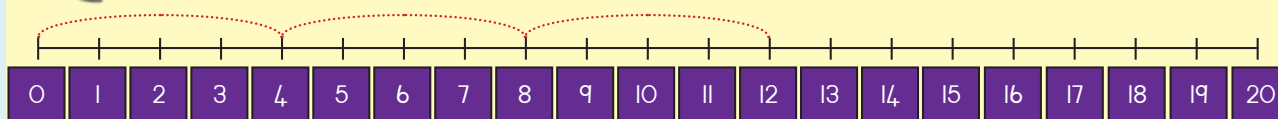
3 groepe van 4

4 groepe van 4

5 groepe van 4



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



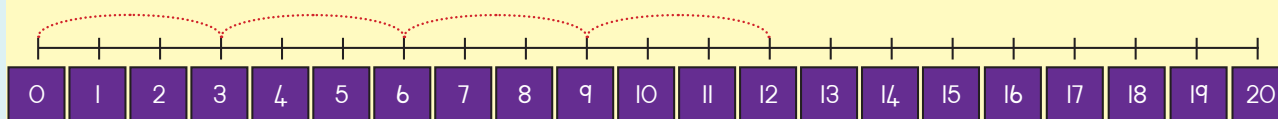
4, 8, ____

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

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

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

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

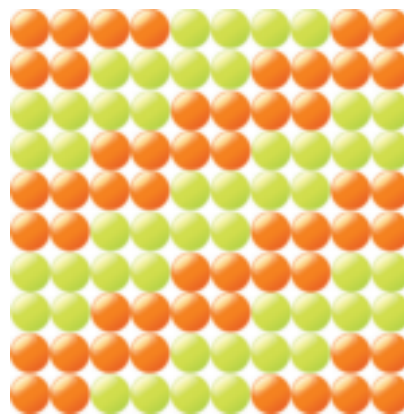
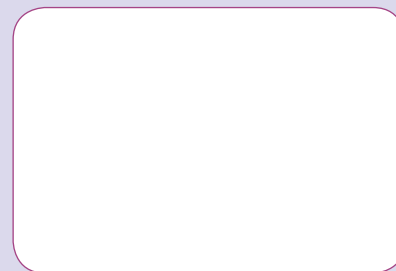
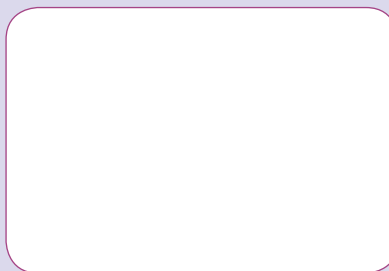
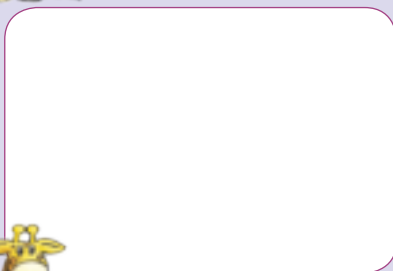


Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Getalpatrone: Viere

Kom ons tel in viere.

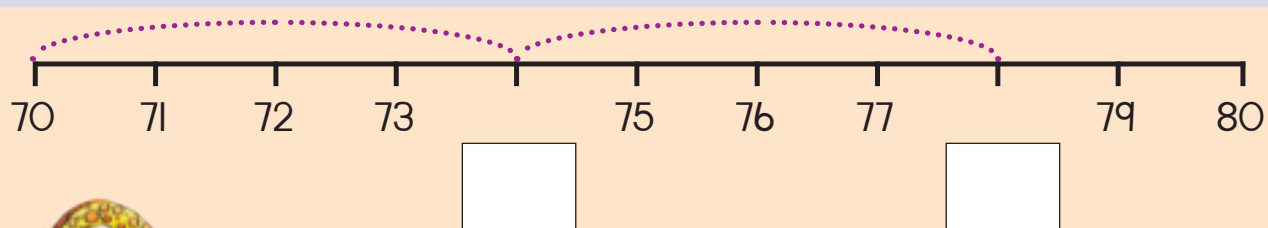
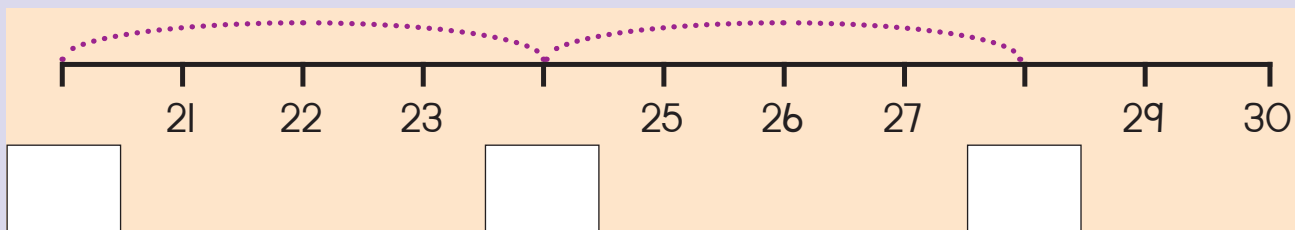
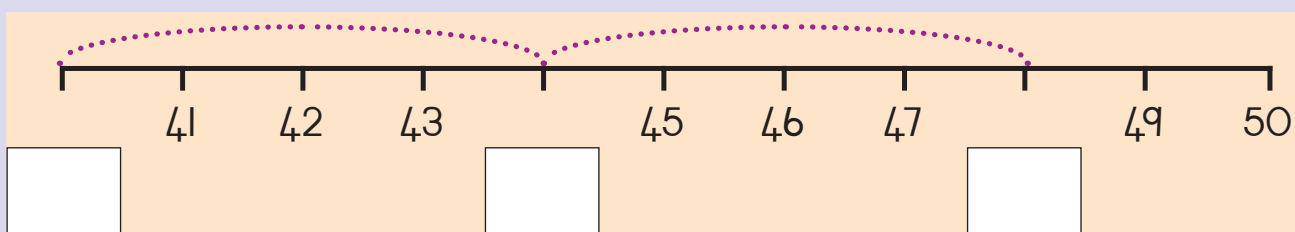
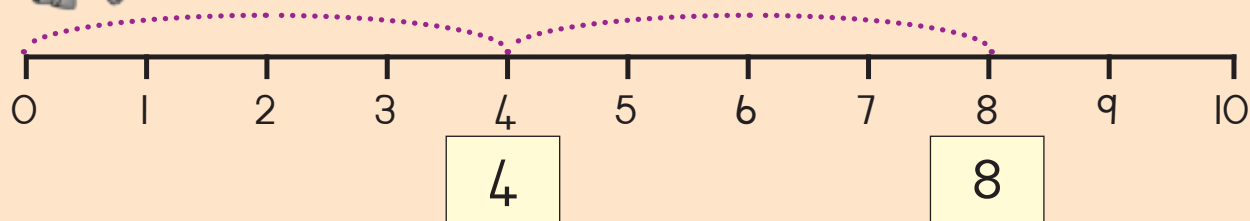
Teken of plak prente van dinge wat in **viere** voorkom.

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



Gebruik die getalrelyn 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:

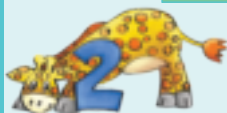
Teken:

Datum:

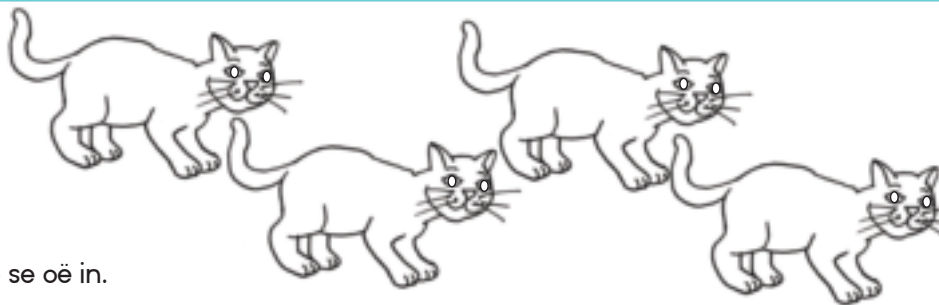


Vermenigvuldigingstories

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

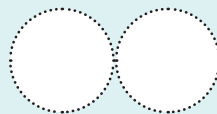
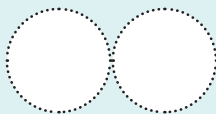
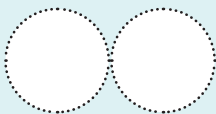
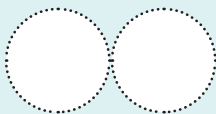


'n Kat het 2 oë. Hoeveel oë het 4 katte?

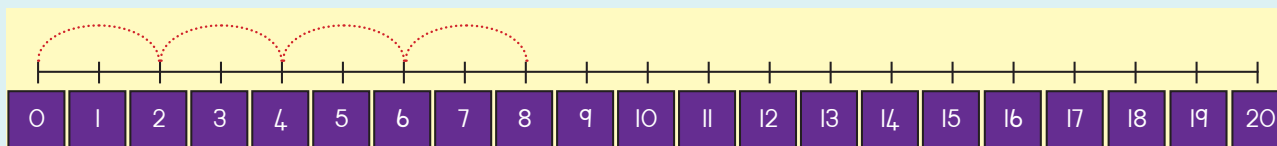


Kleur die katte se oë in.

Wys dit met tellers.



Wys dit op 'n getallelyn.



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

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



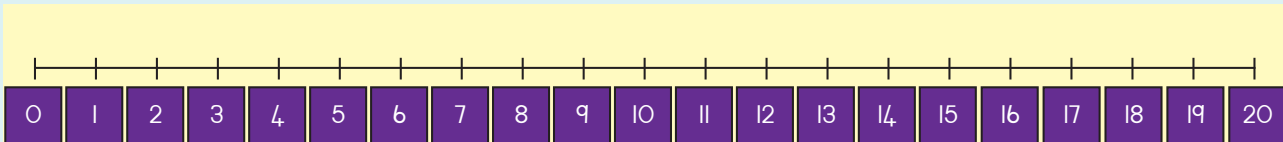
'n Driewiel het 3 wiele. Hoeveel wiele het 5 driewiele?



Kleur die wiele in.

Wys dit met tellers.

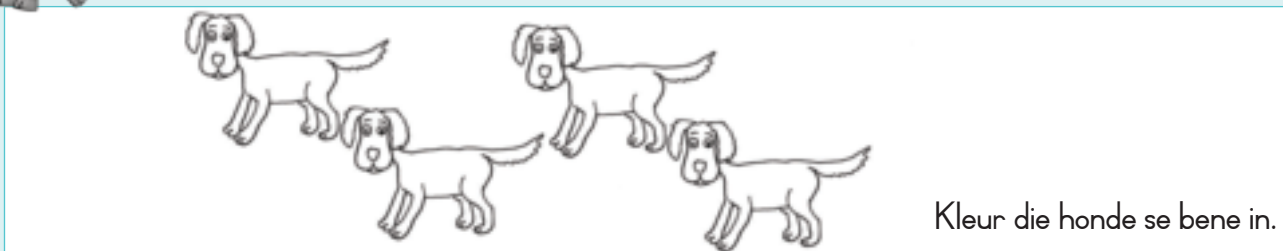
Wys dit op 'n getallelyn.



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

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

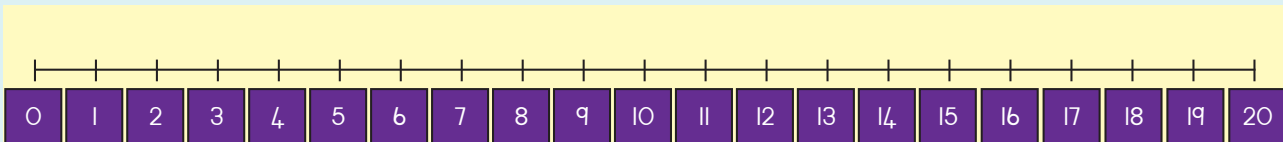
'n Hond het 4 bene. Hoeveel bene sal 4 honde hê?



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.

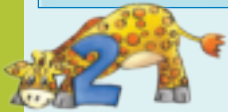
Ure

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.

4-uur



1-uur



11-uur



7-uur



9-uur



10-uur



2-uur



5-uur



3-uur



6-uur



8-uur



12-uur



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



Ons doen huiswerk



Ons slaap



Ons borsel tande



Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

56

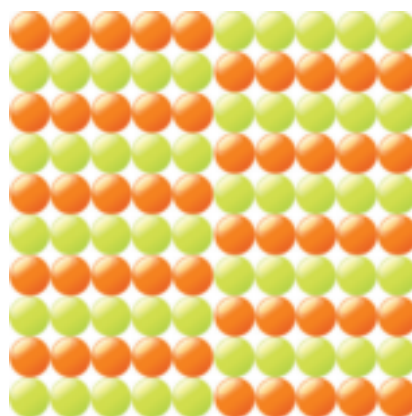
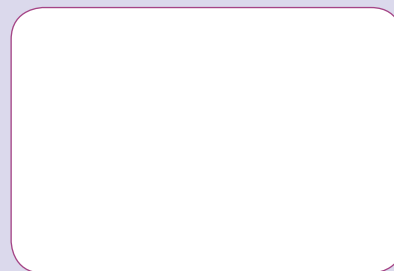
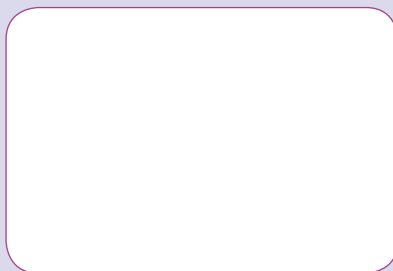
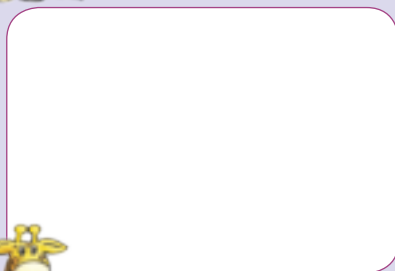
Kwartaal 2



Kom ons tel in vywe.

Getalpatrone: Vywe

Datum:

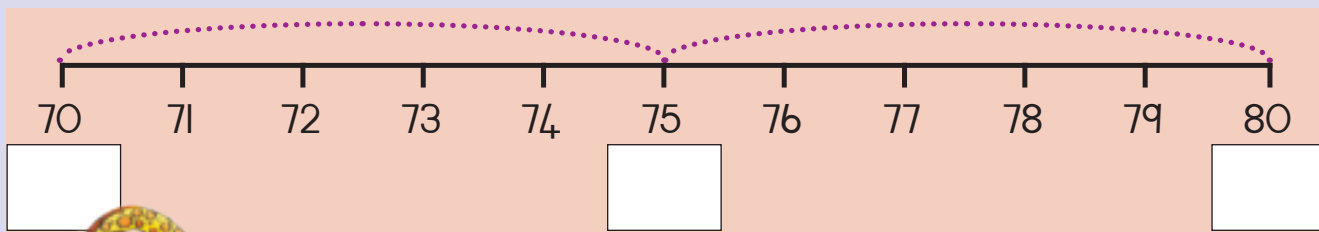
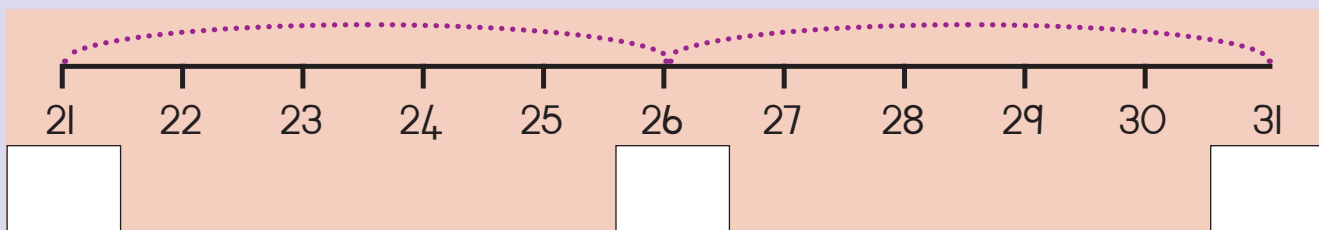
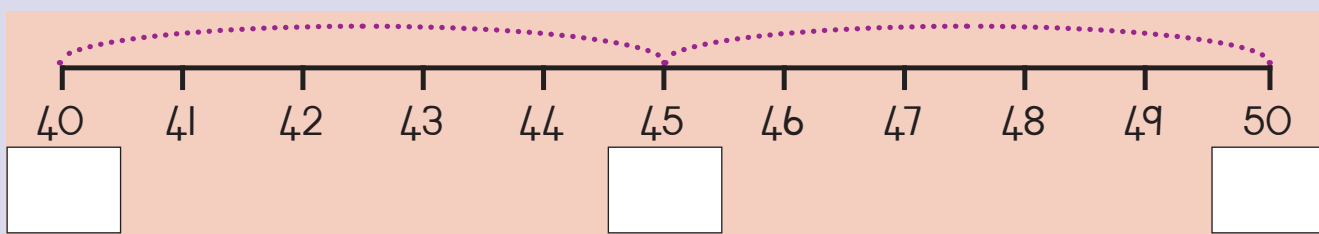
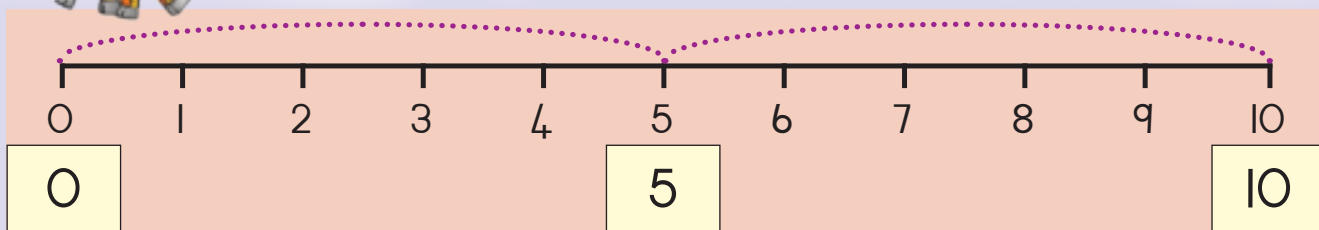
Teken of plak prente van dinge wat in **vywe** voorkom.

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



Gebruik die getallelyne om 'n patroon te beskryf.



Voltooi die volgende:

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



5 10 15 20 25 30 35 40 45 50



Onderwyser:
Teken:
Datum:

57a

Kwartaal 2



Datum:

Minute

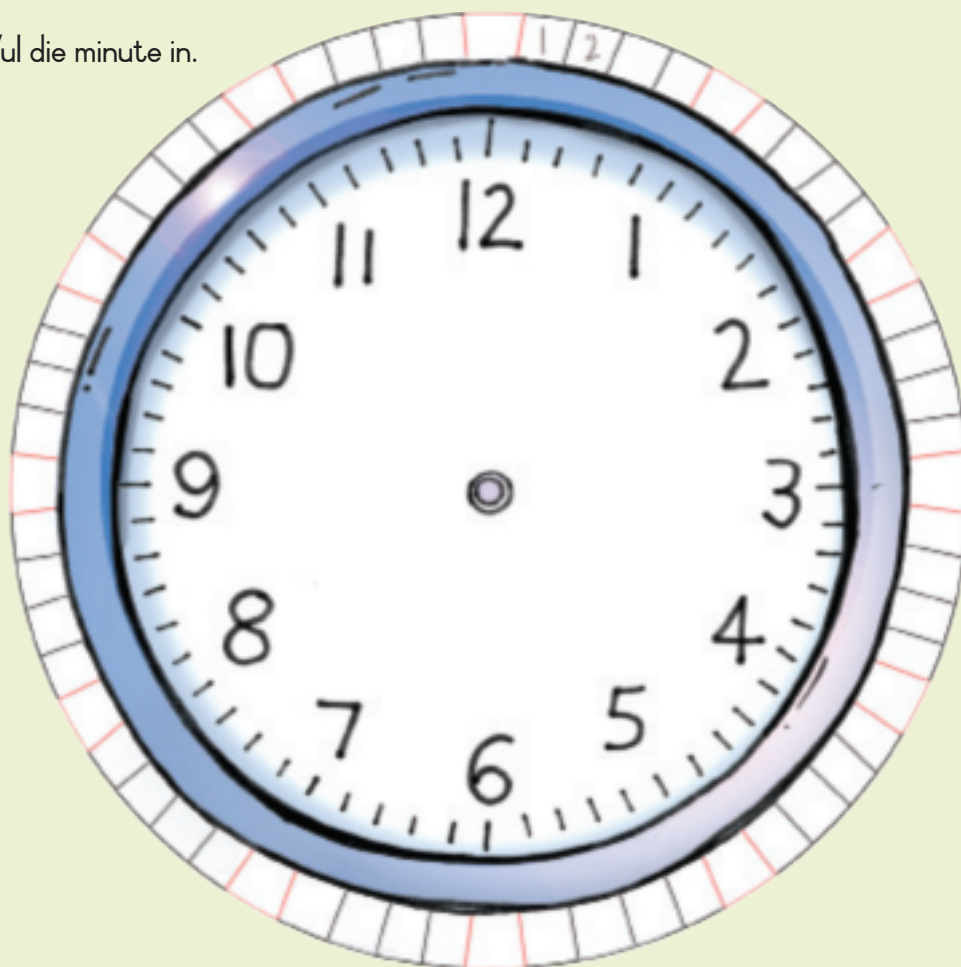
Hoe gebruik ons die kort swart strepies op die horlosie se gesig?



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



Vul die minute in.



Skryf die getalle in hierdie rooi blokkies neer.

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



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.





Diagram showing three groups of children, each with a set of blocks arranged in circles. Each group has two children and a set of blocks.

- Group 1: 4 blue blocks in a circle, 4 red blocks in a circle.
- Group 2: 2 blue blocks in a circle, 6 red blocks in a circle.
- Group 3: 3 blue blocks in a circle, 6 red blocks in a circle.

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



Diagram showing three groups of children, each with a set of blocks arranged in circles. Each group has two children and a set of blocks.

- Group 1: 1 red block in a circle, 1 blue block in a circle, 1 green block in a circle.
- Group 2: 1 red block in a circle, 1 green block in a circle.
- Group 3: 1 red block in a circle, 1 blue block in a circle, 1 green block in a circle, 1 yellow block in a circle.

Next to each group is a blue circle for the total and a multiplication equation:

- Group 1: $\square \times \square = \square$
- Group 2: $\square \times \square = \square$
- Group 3: $\square \times \square = \square$

Verdeel die blokkies gelykop tussen die sirkels.



Diagram showing two groups of children, each with a set of blocks arranged in circles. Each group has two children and a set of blocks.

- Group 1: 10 blue blocks in a circle.
- Group 2: 10 orange blocks in a circle.

Next to each group are two empty circles for division and a division equation:

- Group 1: $\square$ verdeel tussen $\square = \square$
- Group 2: $\square$ verdeel tussen $\square = \square$



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?



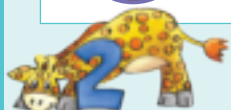
Onderwyser:

Teken:

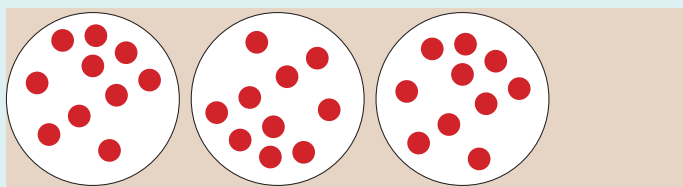
Datum:

Ons doen nog groepering en verdeling

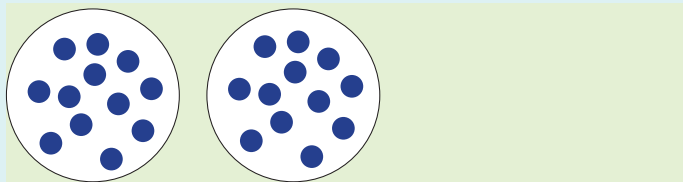
Hoeveel blokkies is daar in elke sirkel? Verdeel hulle gelykop tussen die kinders.



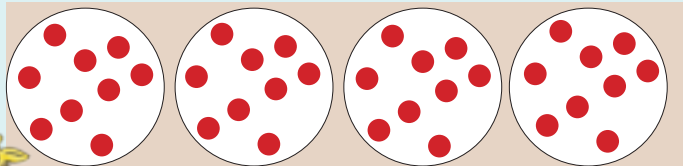
Hoeveel tellers is daar in elke sirkel? Skryf die totaal in die blou sirkel.



$$\text{Blue circle} \quad \square \times \square = \square$$



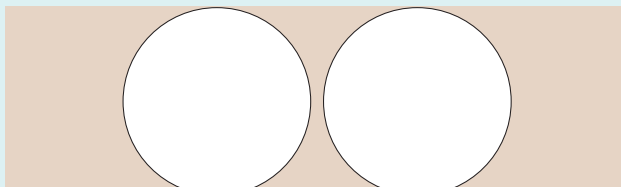
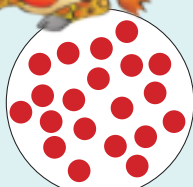
$$\text{Blue circle} \quad \square \times \square = \square$$



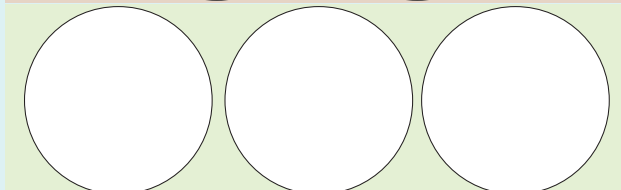
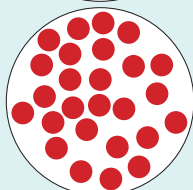
$$\text{Blue circle} \quad \square \times \square = \square$$



Verdeel die tellers tussen die sirkels.



$$\square \text{ verdeel tussen } \square = \square$$



$$\square \text{ verdeel tussen } \square = \square$$



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 _____

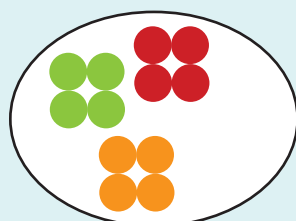
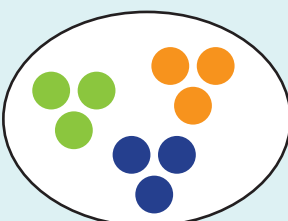
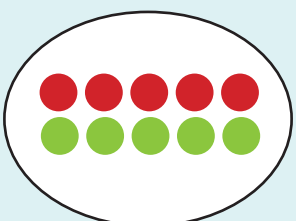
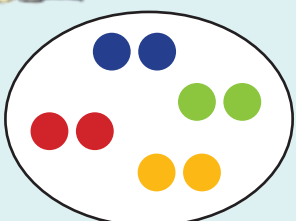
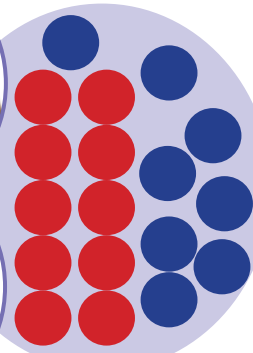
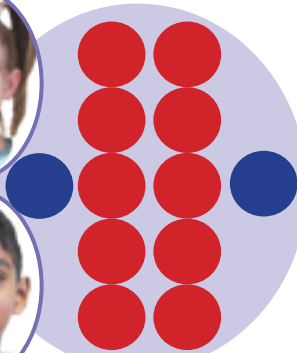
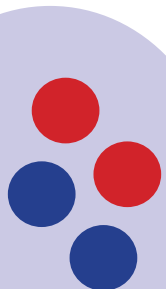
Verdeel 50 tussen 5 _____ Verdeel 28 tussen 2 _____



verdubbel verdeel



Onderwyser:
Teken:
Datum:



11

11



10



11



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

driehoeke

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?



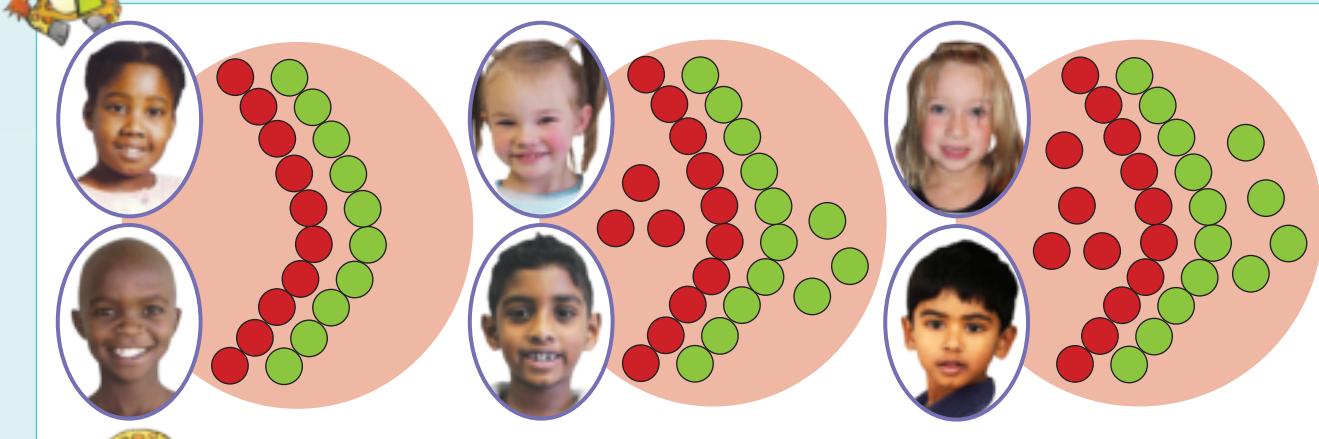
Onderwyser:

Teken:

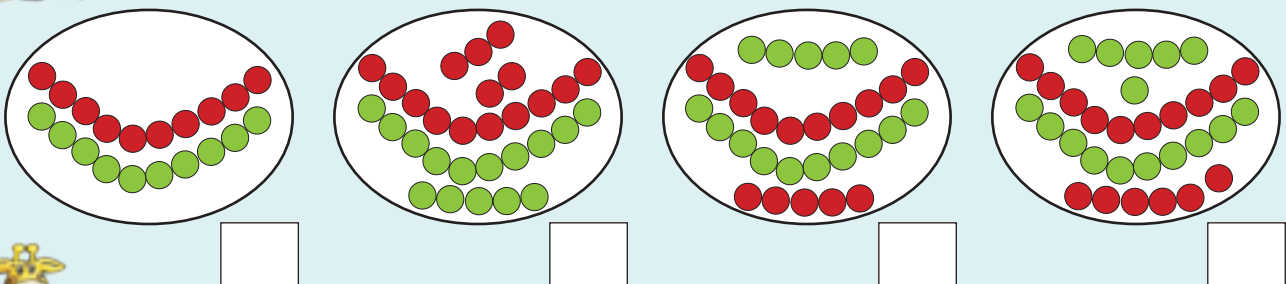
Datum:

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.



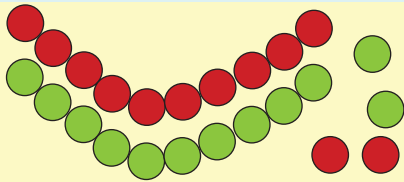




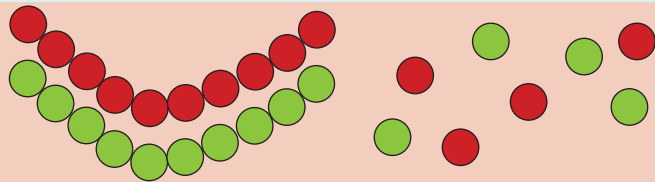




Verdeel die krale gelykop tussen die kinders en teken hulle by elke kind.















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



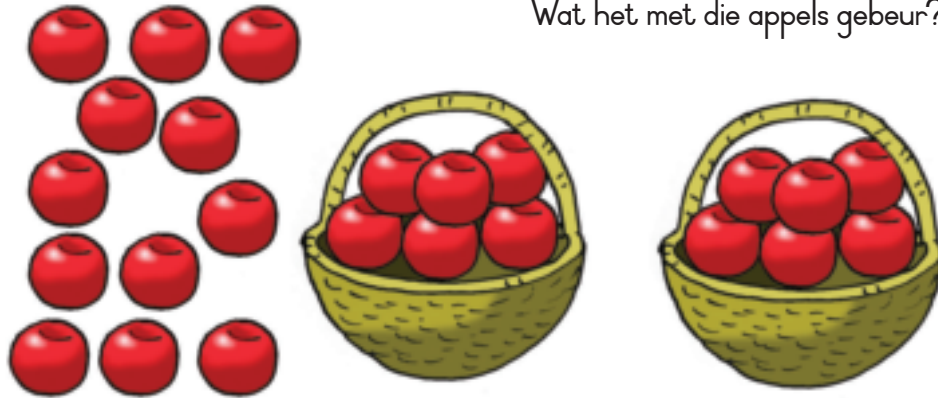
Onderwyser:

Teken:

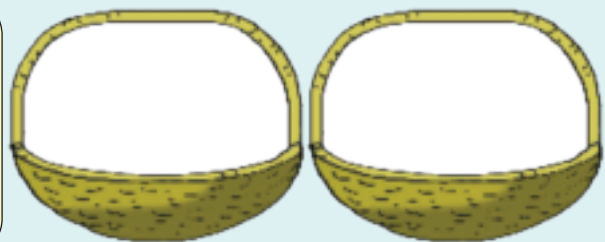
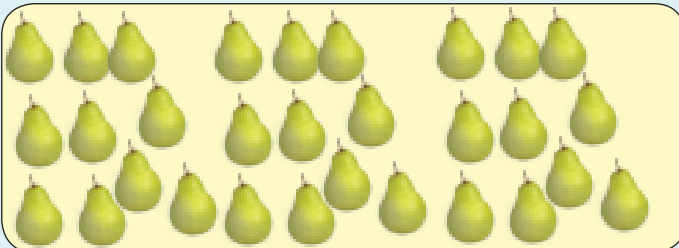
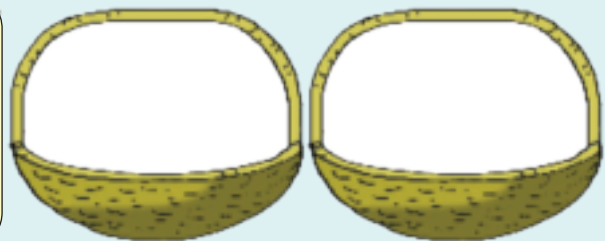
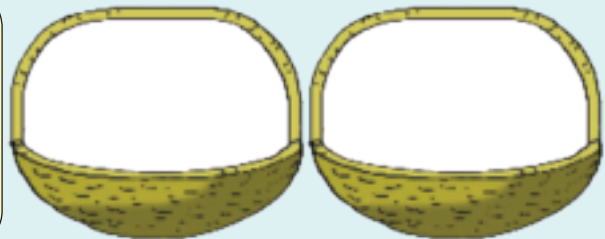
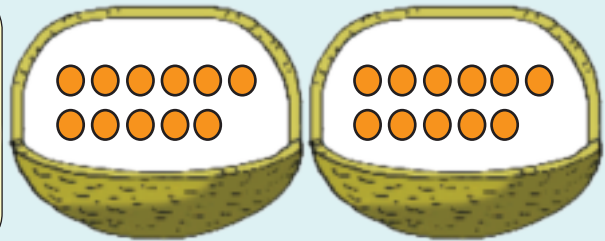
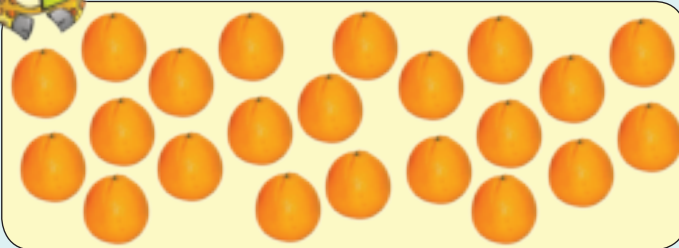
Datum:

Halves: 1 tot 20

Wat het met die appels gebeur?

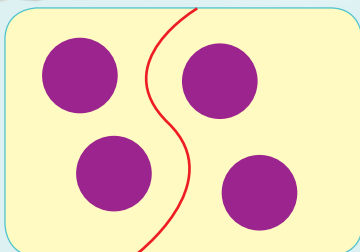


Verdeel die vrugte tussen die mandjies. Teken die verdeelde vrugte in die mandjies oor.





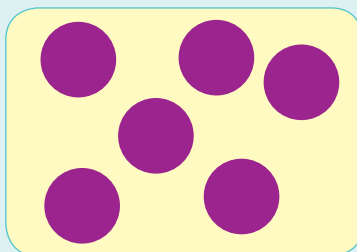
Trek 'n lyn om die helfte aan te wys.



Die helfte van 4

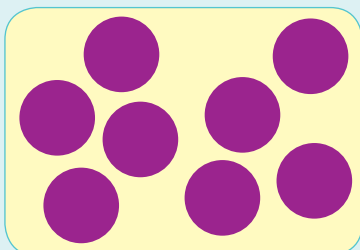
is

2



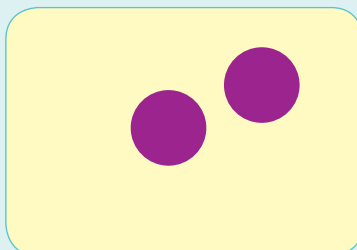
Die helfte van 6

is



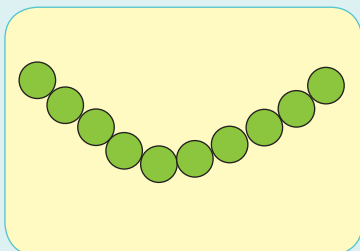
Die helfte van 8

is



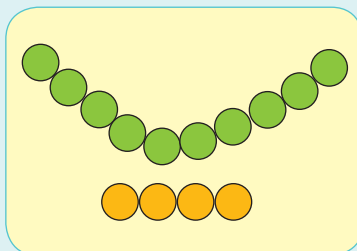
Die helfte van 2

is



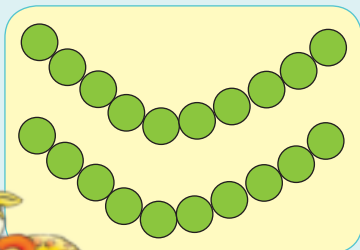
Die helfte van 10

is



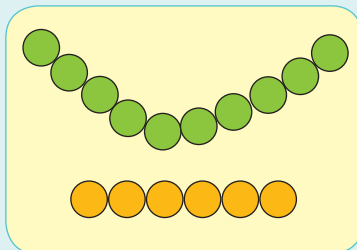
Die helfte van 14

is



Die helfte van 20

is

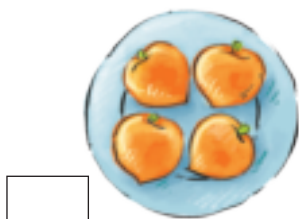


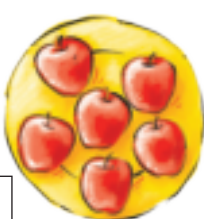
Die helfte van 16

is

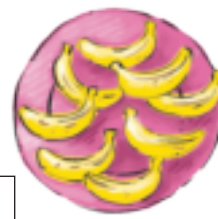


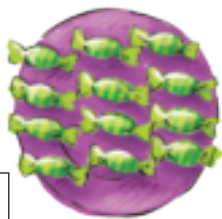
Hoeveel is die helfte van elke bord kos?

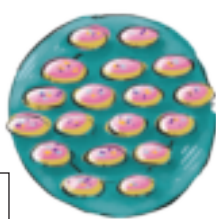


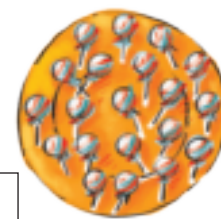














Onderwyser:

Teken:

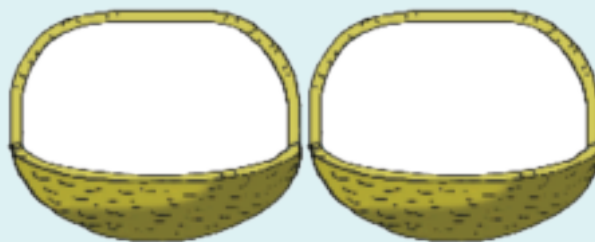
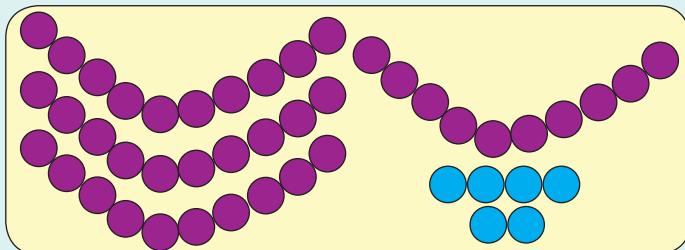
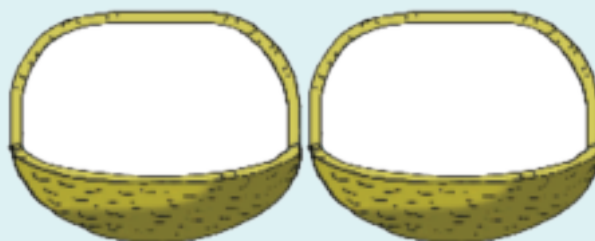
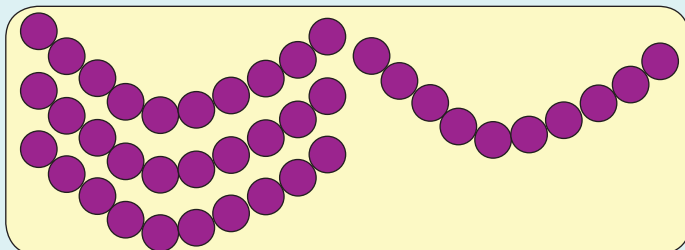
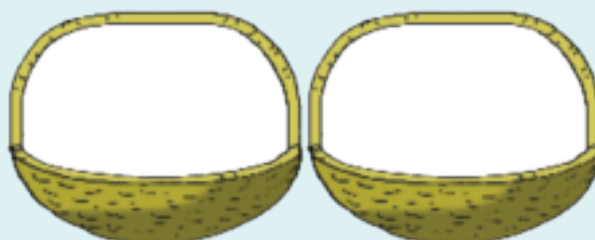
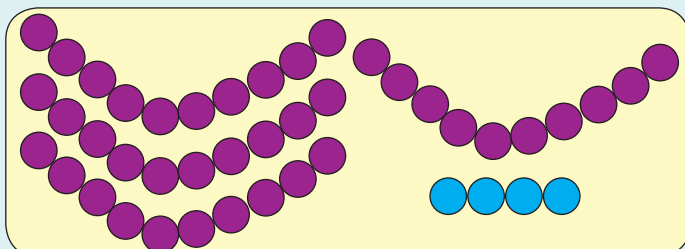
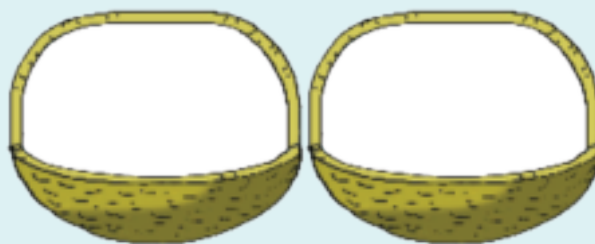
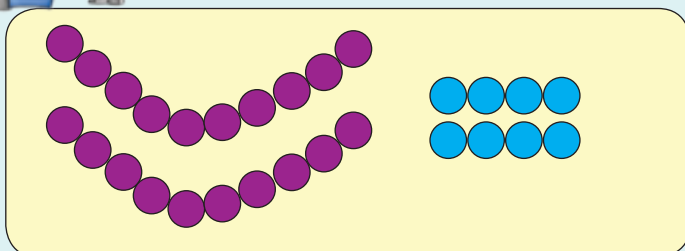
Datum:

Verdeling van 20 tot 50

Wat het met die krale gebeur?

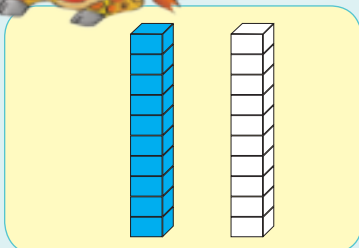


Verdeel die krale tussen die mandjies. Teken die verdeelde krale in die mandjies oor.



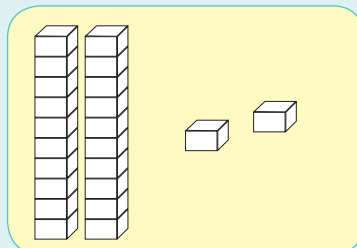


Kleur elke helfte 'n ander kleur in.



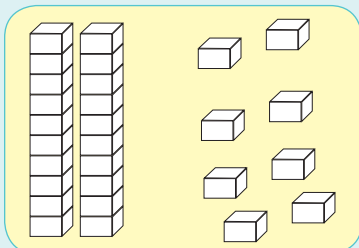
Die helfte van 20

is 10



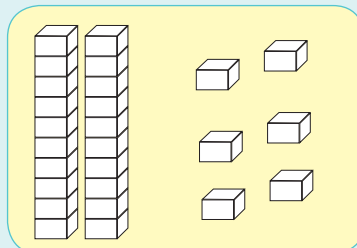
Die helfte van 22

is



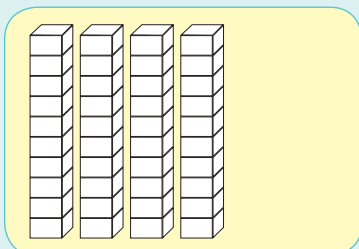
Die helfte van 28

is



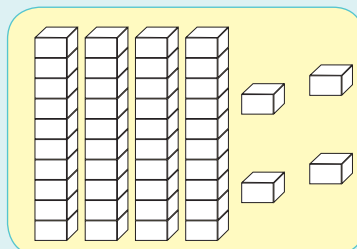
Die helfte van 26

is



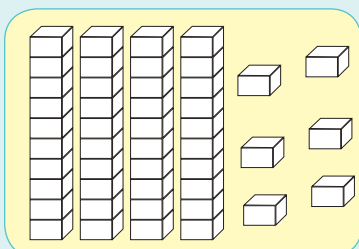
Die helfte van 40

is



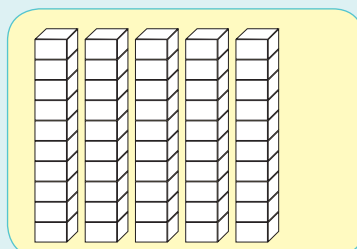
Die helfte van 44

is



Die helfte van 46

is

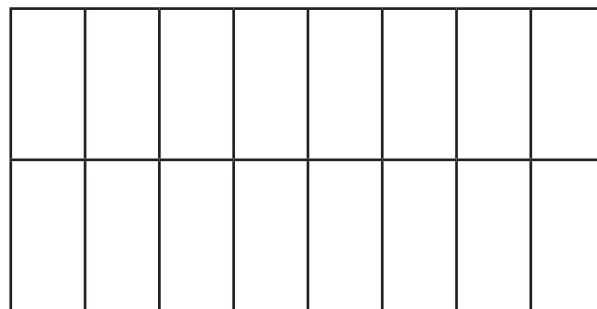
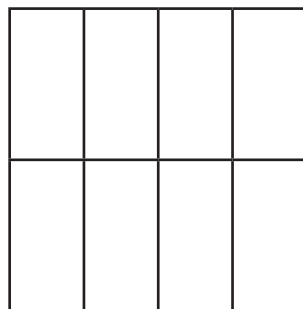
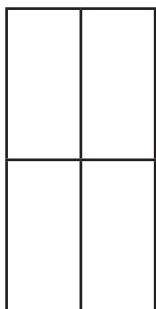


Die helfte van 50

is



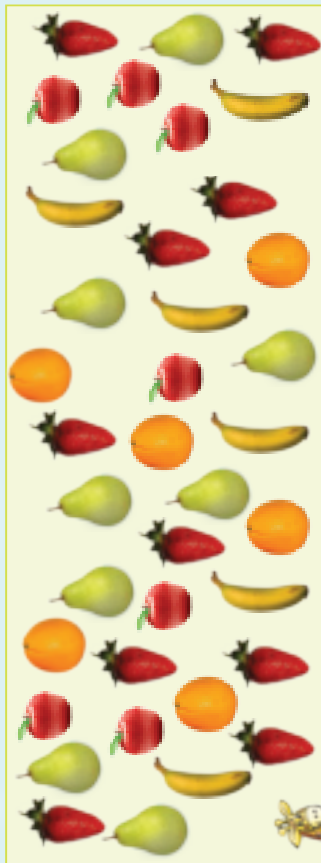
Kleur die helfte van elke diagram in.



Onderwyser:
Teken:
Datum:

Datum:

Data



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

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



Teken 'n piktoogram 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?

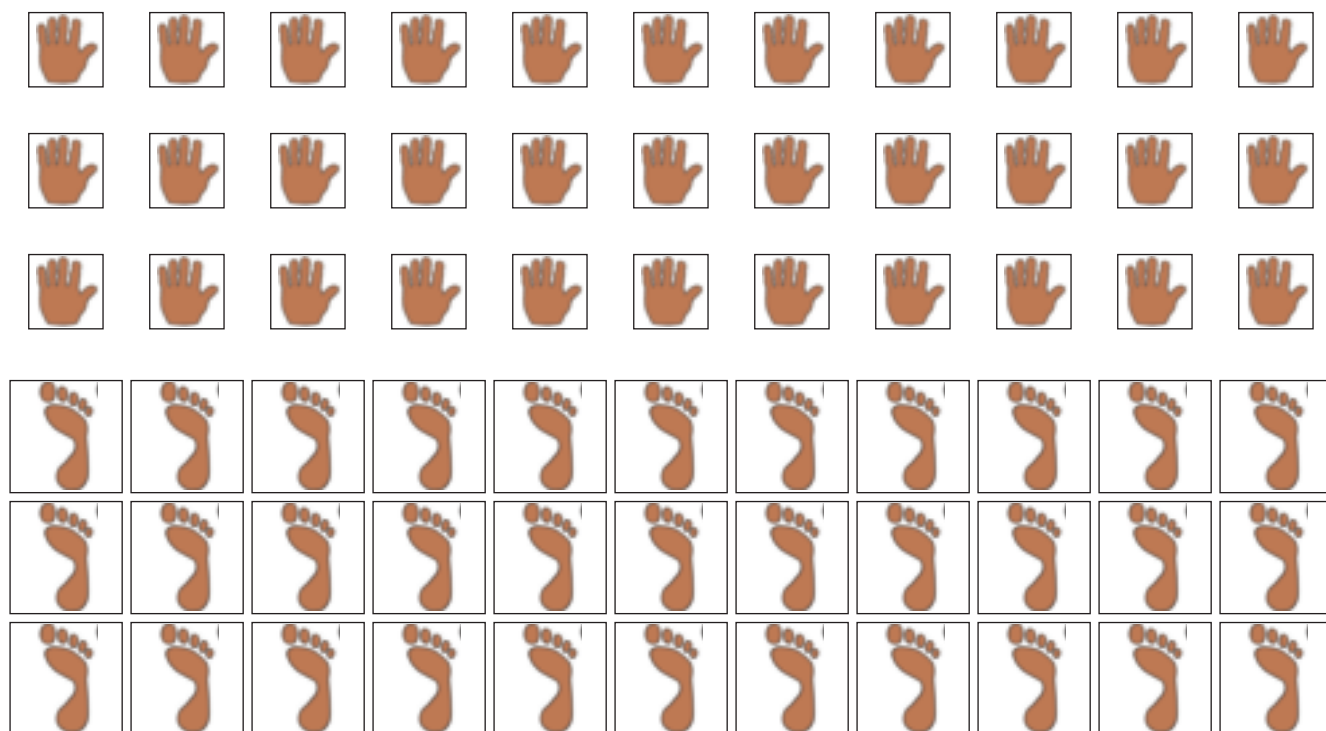
																		
																		
																		
																		
																		



Onderwyser:
Teken:
Datum:

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

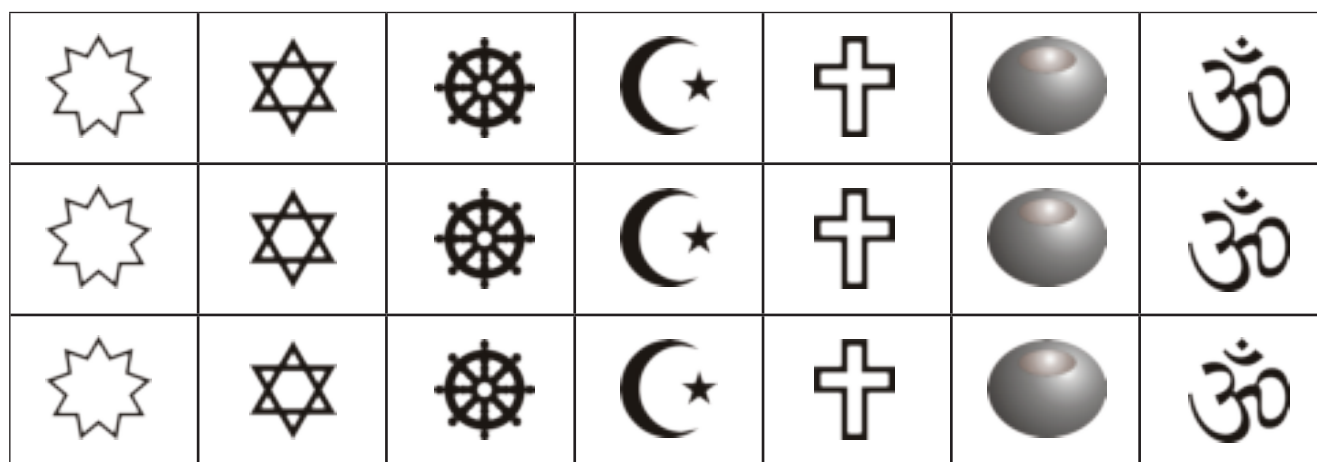
Jeugdag

Erfenisdag

Nasionale
Vrouedag

Vryheidsdag

Godsdienstige simbole



Bahai-
simbool

Joodse
simbool

Boeddhistiese
simbool

Islamitiese
simbool

Christen-
simbool

Tradisioneel-
Afrika-
simbool

Hindoe-
simbool

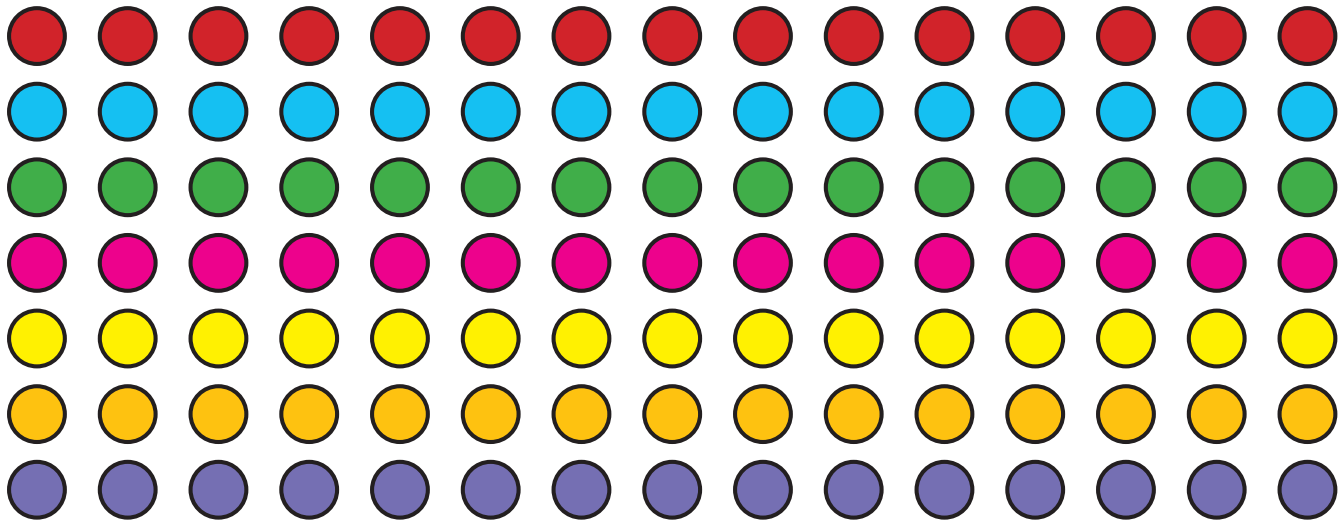
Cut-out 3

Worksheets 25 and 26

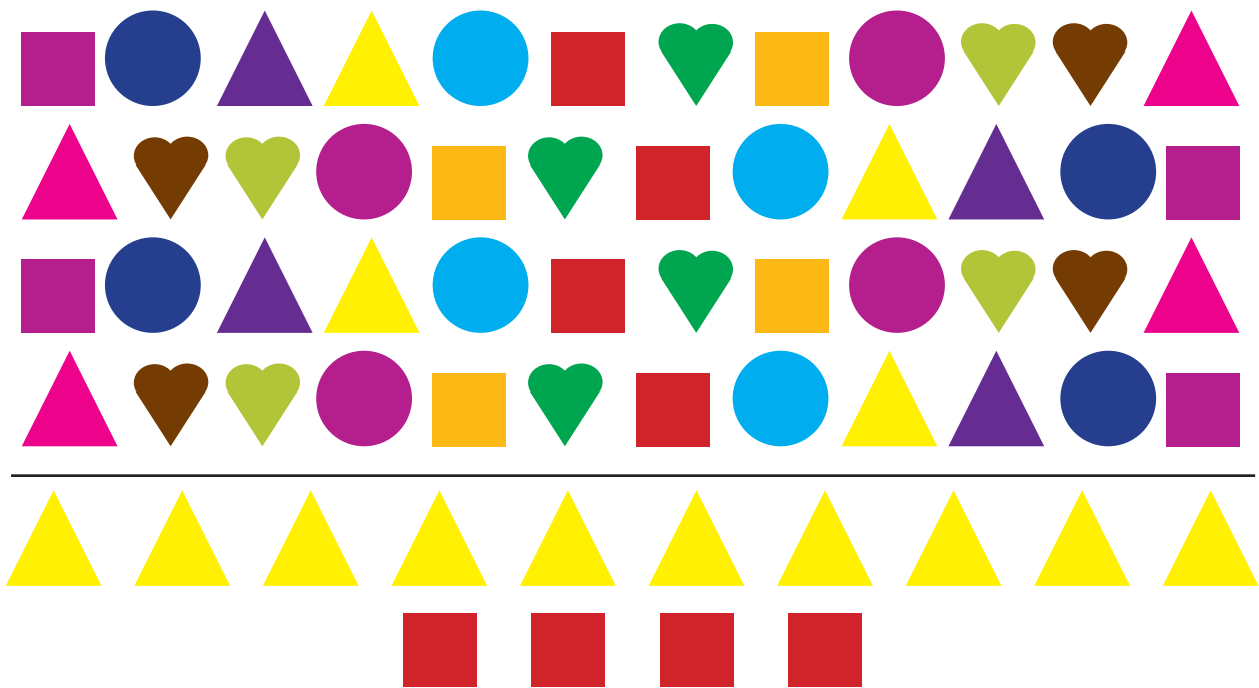


Cut-out 4

Worksheet 27



Worksheet 60



Worksheet 61

