Mev. Angie Motshekga, Minister van Basiese Onderwys

Mnr. Enver Surty, Adjunkminister van Basiese Onderwys

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

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 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 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.

ISBN 978-1-920458-94-2

Rainbow WORKBOOKS

MATHEMATICS IN AFRIKAANS
GRADE 2 – BOOK 1
TERMS 1 & 2
ISBN 978-1-920458-94-2

THIS BOOK MAY NOT BE SOLD.

WISKUNDE IN AFRIKAANS – Graad 2 Boek 1

ISBN 978-1-920458-94-2

1 2 3 4

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

© Department of Basic Education
Sixth edition 2016
Author team: Blom, L., Aitchison, J.J.W.

The Department of Basic Education has made every effort to trace copyright holders but if any have been inadvertently overlooked, the Department will be pleased to make the necessary arrangements at the first opportunity.

Hersien volgens die KABV

Graad 2

Naam:

Klas:

basic education
Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

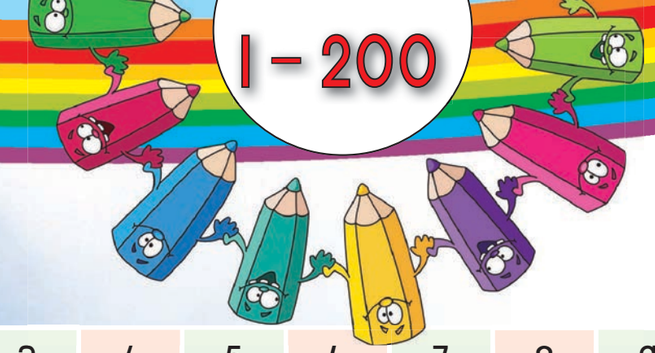
WISKUNDE IN AFRIKAANS

Boek 1
Kwartaal 1 & 2

Inhoud

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

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



1 – 200

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
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170
171	172	173	174	175	176	177	178	179	180
181	182	183	184	185	186	187	188	189	190
191	192	193	194	195	196	197	198	199	200

Graad 2

Rainbow WORKBOOKS

Wiskunde

IN AFRIKAANS

Die boek behoort aan:

AFRIKAANS

Boek 1

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.

1 2 3 4 5 6 7 8 9

Onderwyser:

Teken:

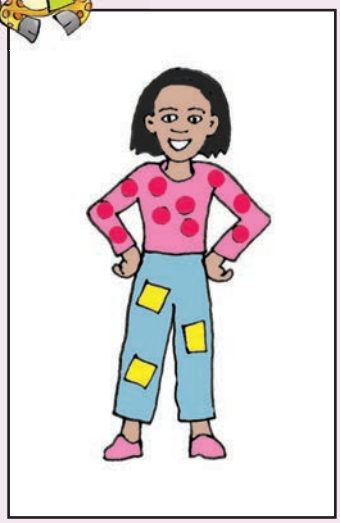
Datum:

11 12 13 14 15 16 17 18 19 20

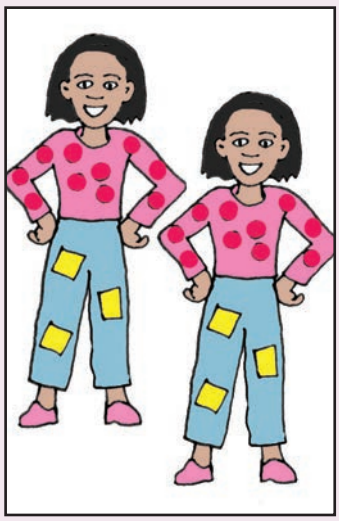
Datum:

Tel op

Voltooi die oop spasies.



oë		2
kolletjies		
lappies		

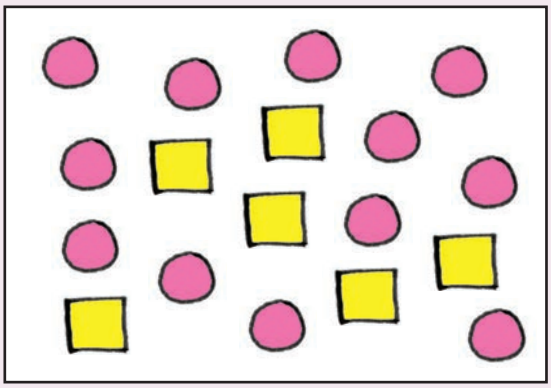


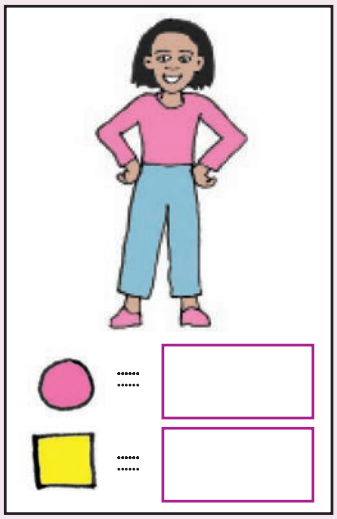
oë		
kolletjies		
lappies		

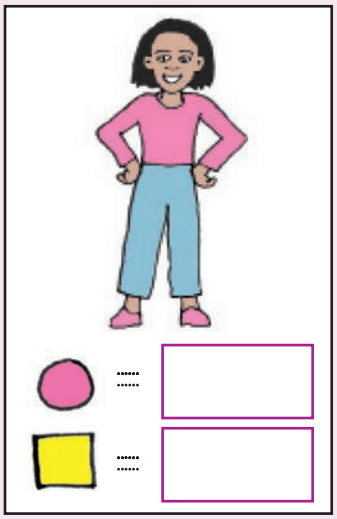
oë	
kolletjies	
lappies	

oë	
kolletjies	
lappies	

Verdeel die kolle en lappies gelykop tussen die twee kinders.







Onderwyser:

Teken:

Datum:

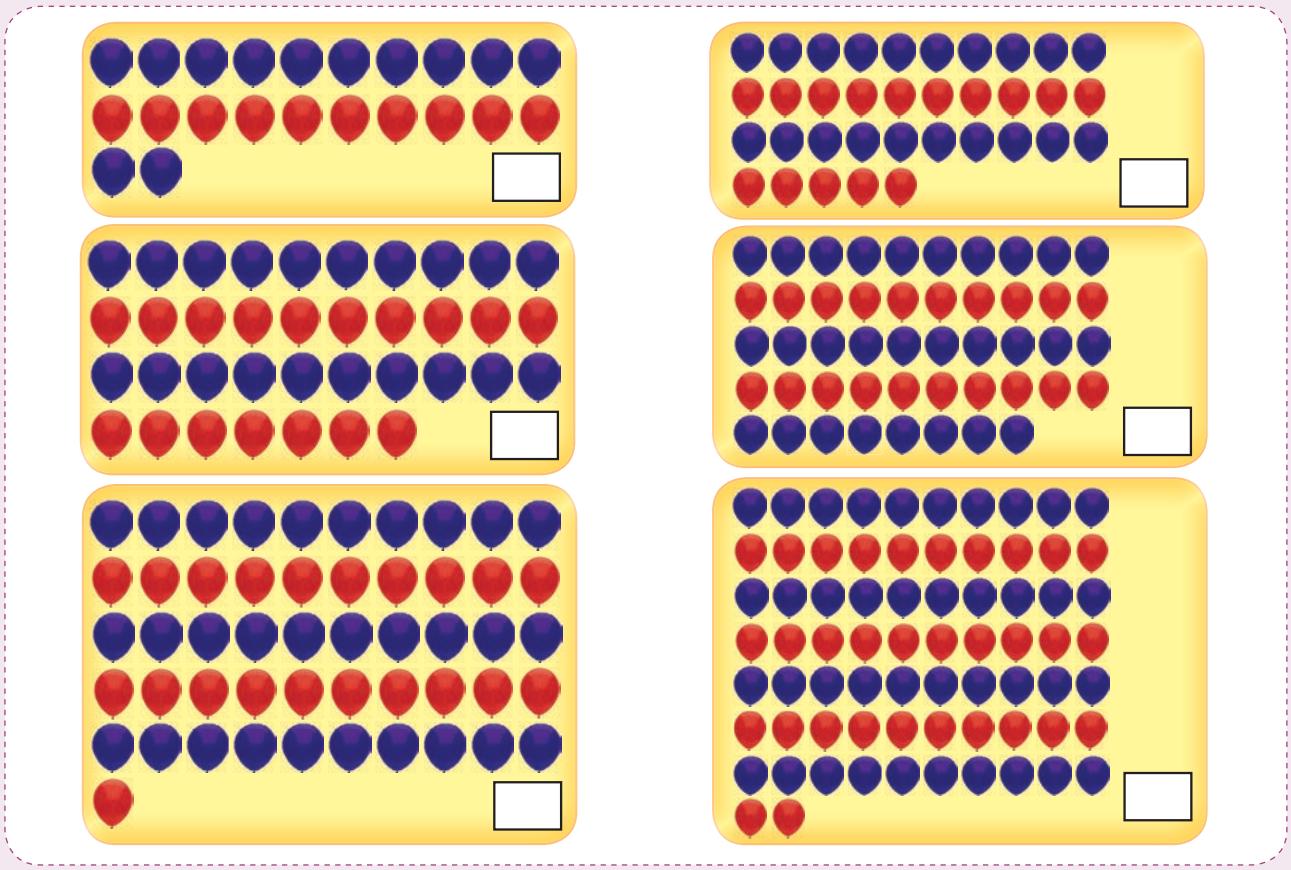
Datum:

Getalle

1 Lees die getalsimbole en -woorde op die skryfbord.

1 73 59	nege elf
66 35	veertien vier
42 97	ses sewentien
24 32	negentien tien

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



1 2 3 4 5 6 7 8 9 10

Skryf die getalle in woorde.

6	_____	12	_____
4	_____	17	_____
8	_____	14	_____
1	_____	22	_____
2	_____	18	_____
5	_____	11	_____
0	_____	20	_____
10	_____	15	_____
3	_____	13	_____
9	_____	16	_____

37 38 39 40 41 42 43 44

89 90 91 92 93 94 95 96

Onderwyser:

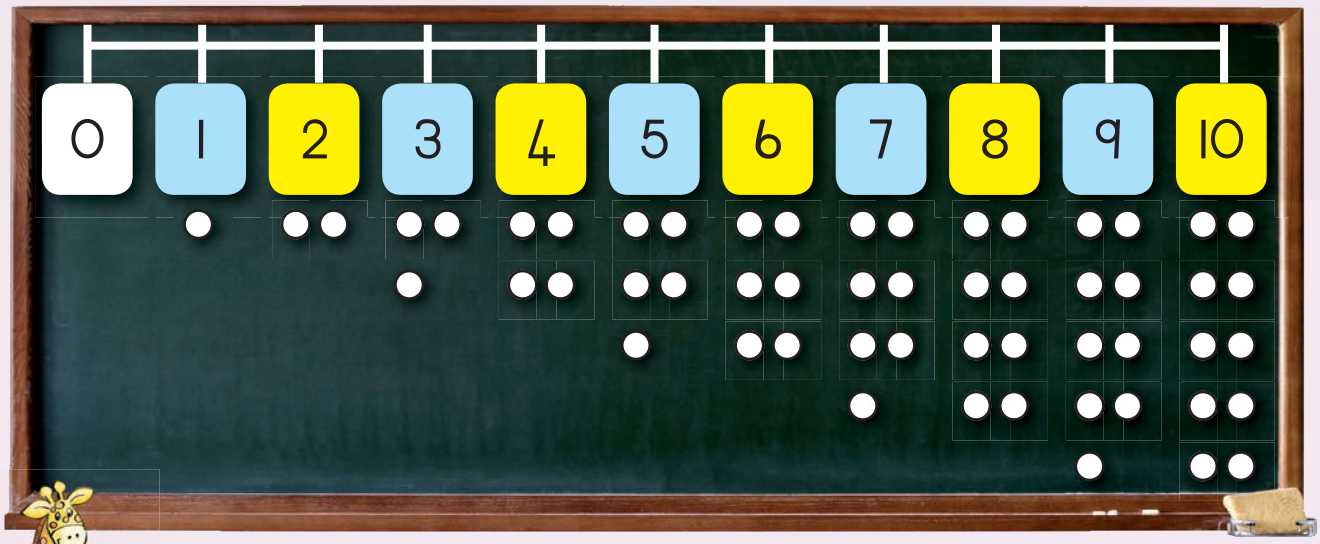
Teken:

Datum:

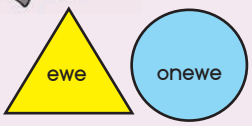
11 12 13 14 15 16 17 18 19 20

Datum:

Getalle



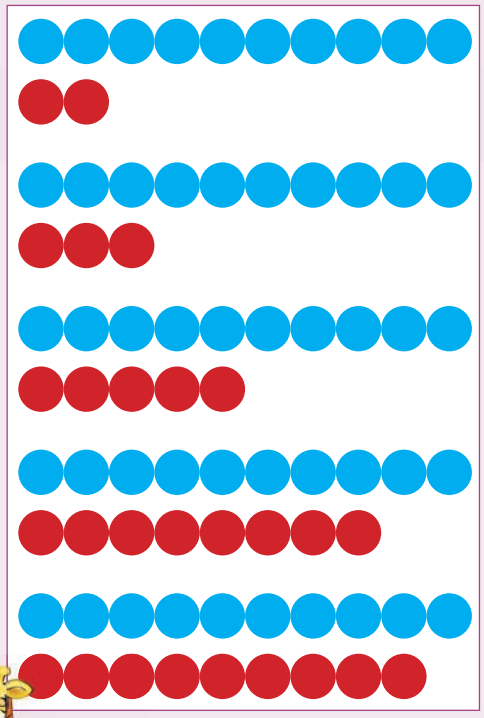
Trek 'n △ om die ewe getalle en 'n ◯ om die onewe getalle.



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

Nommer die huise.

Tel die twee kleure krale.



Skryf 'n getal neer vir:

10	2	=	12
10	3	=	☐
10	5	=	☐
10	8	=	☐
10	9	=	☐

Ons kan dit ook skryf as:

10 + 2 = 12

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

☐ + ☐ = ☐

Skryf die antwoord neer.

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

1 3 5 7 9 11 13 15 17 19

2 4 6 8 10 12 14 16 18 20

Onderwyser:

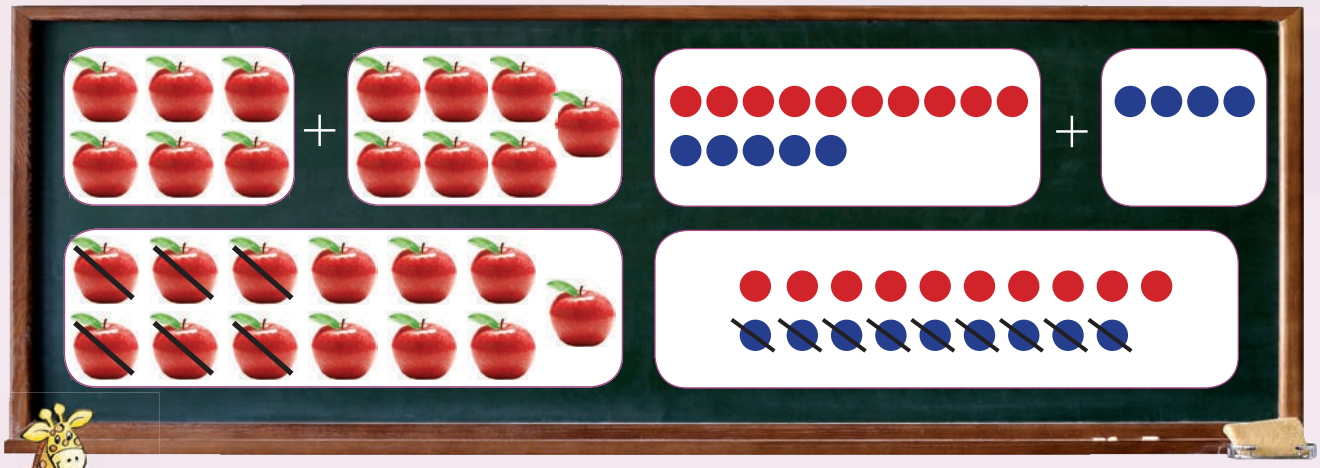
Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

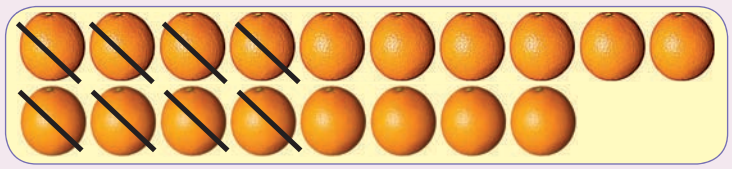
Datum:

Tel op en trek af



Tel op of trek af.

9 + 8 = 17



18 − 8 = ☐

☐ + ☐ = ☐

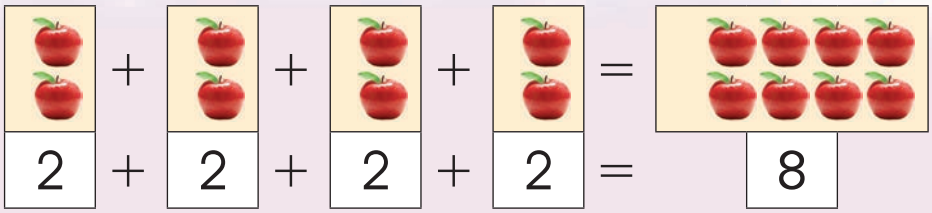
☐ + ☐ = ☐

☐ + ☐ = ☐

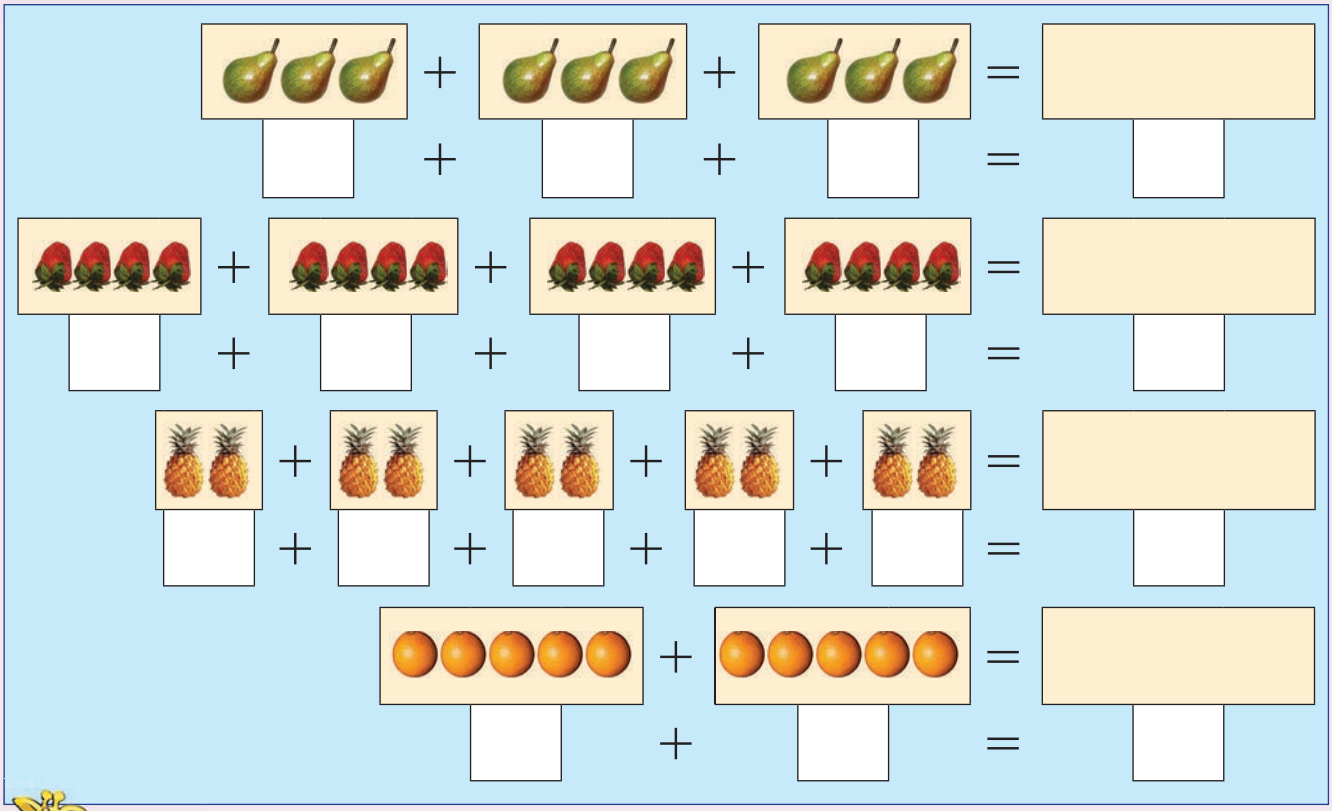
Bereken.

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

Tel op.



2 + 2 + 2 + 2 = 8



Bereken.

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

2 + 2 + 2 + 2 + 2 + 2

Onderwyser:

Teken:

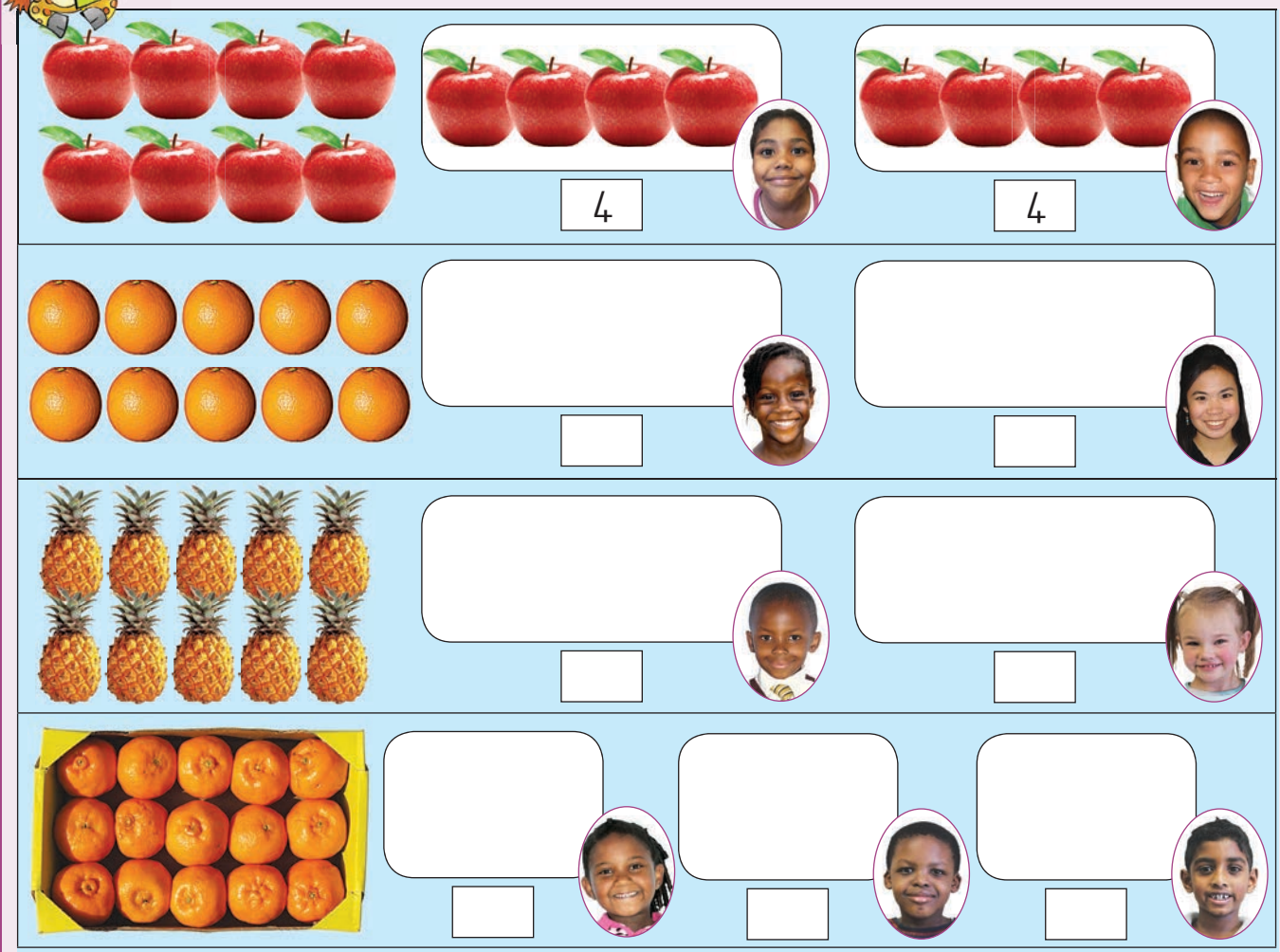
Datum:

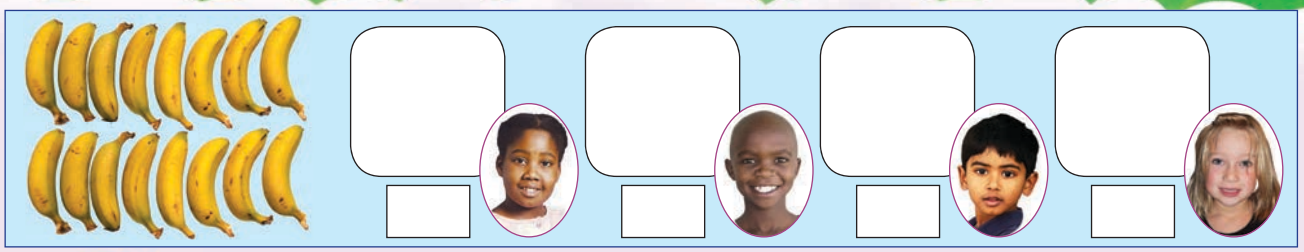
11 12 13 14 15 16 17 18 19 20

Datum:

Verdeling en geld

1 Verdeel hierdie vrugte gelykop tussen die kinders.





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

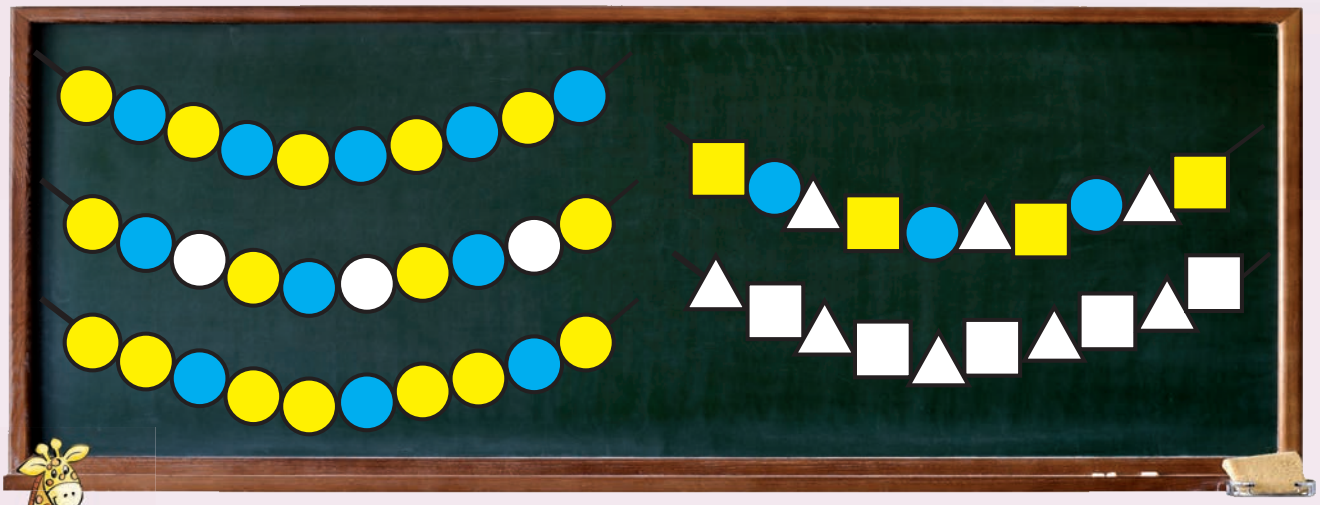
Onderwyser:

Teken:

Datum:

Datum:

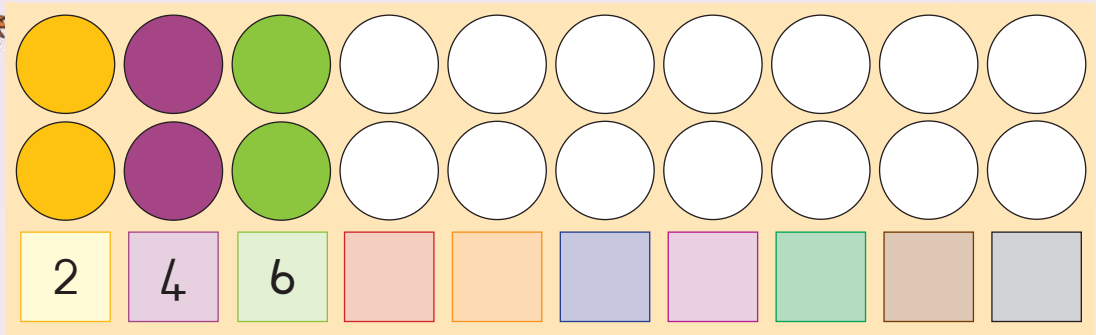
Patrone



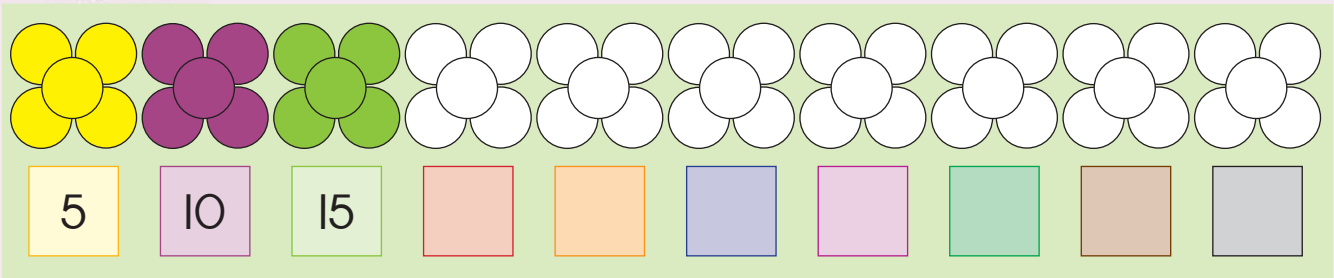
1 Kopieer die patrone van die skryfbord in die spasies hieronder.

2 Brei die patroon uit.

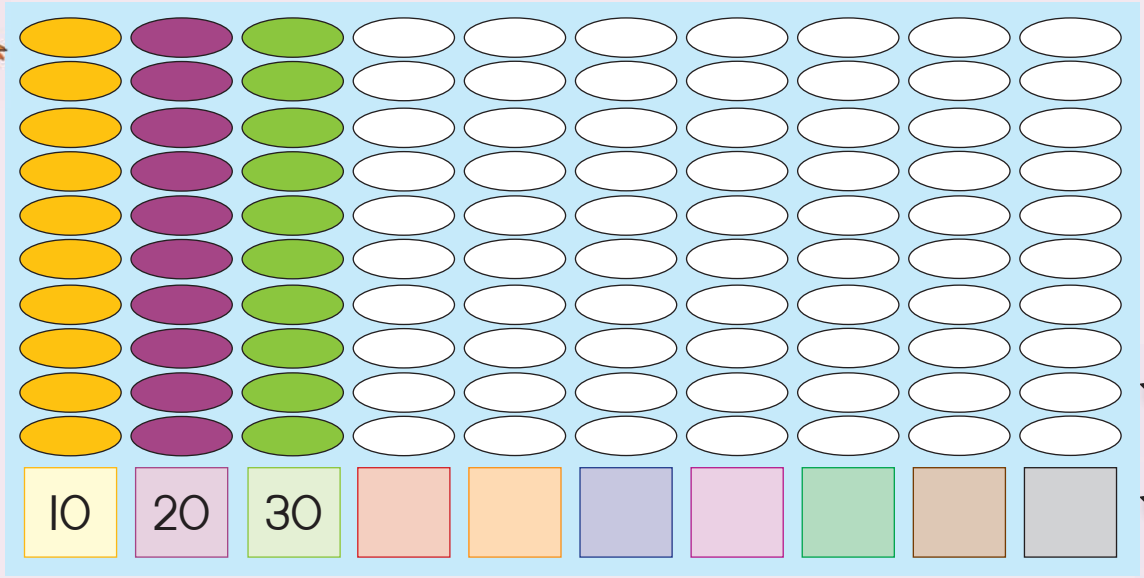
Tel in tweë terwyl jy die krale inkleur.



Tel in vywe terwyl jy die blomme inkleur.



Tel in tiene terwyl jy die krale inkleur.



Onderwyser:

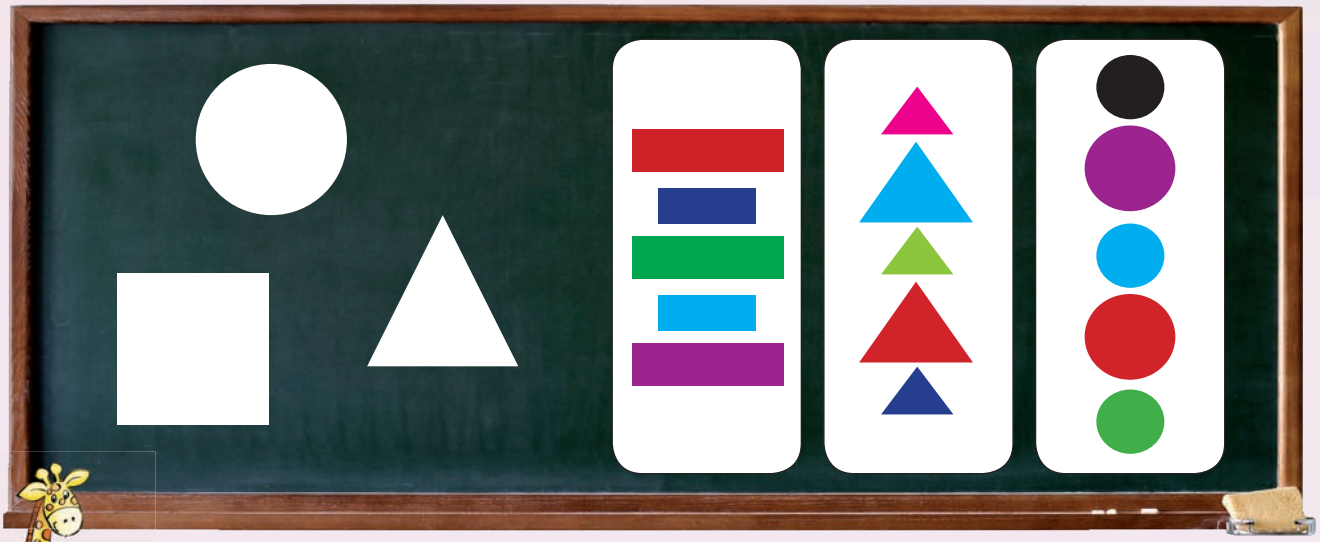
Teken:

Datum:

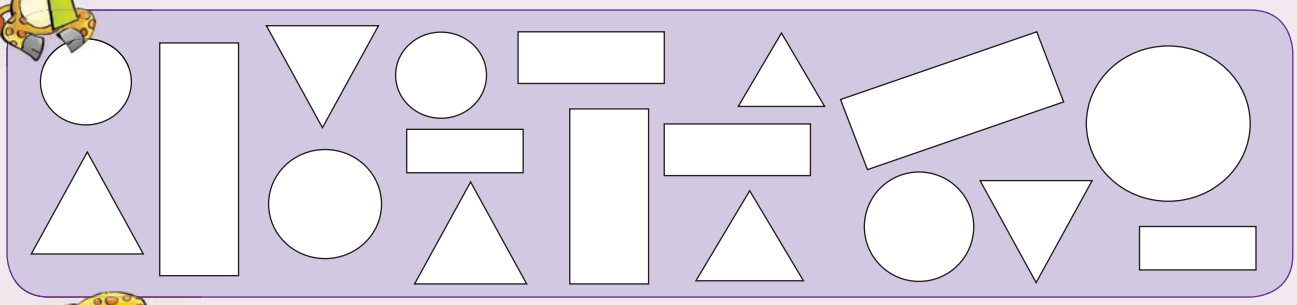
11 12 13 14 15 16 17 18 19 20

Datum:

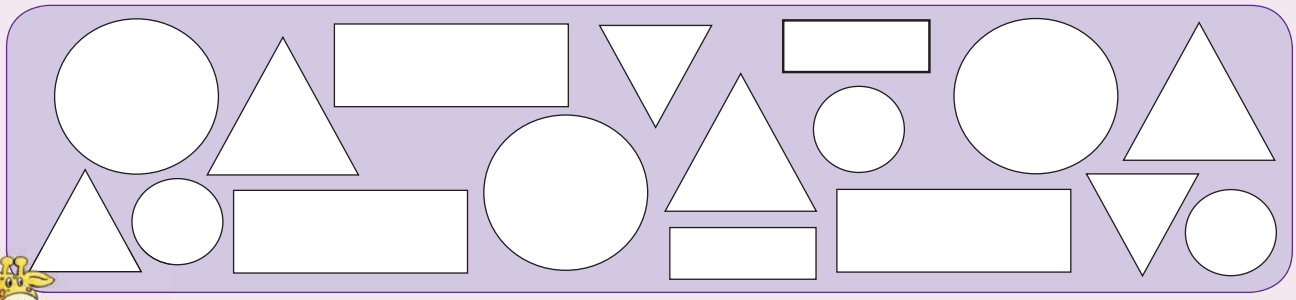
Vorms



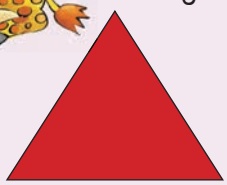
Kleur die reghoeke blou, die sirkels rooi en die driehoeke geel in.



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

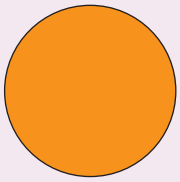


Is die sye reguit of geboë? Kleur die korrekte antwoord in.



reguit | geboë

reguit | geboë



reguit | geboë

Teken die ander helfte van die skoenlappers.

Onderwyser:

Teken:

Datum:

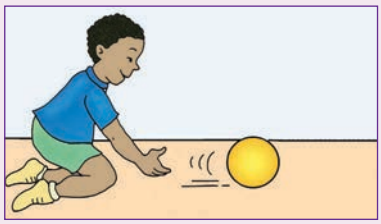
Datum:

Balle en houers

1 Omkring die houers in blou en die balle in rooi.

2 Kleur die regte antwoord in.

Die houer | gly | rol



Die bal | gly | rol

3 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

4 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:

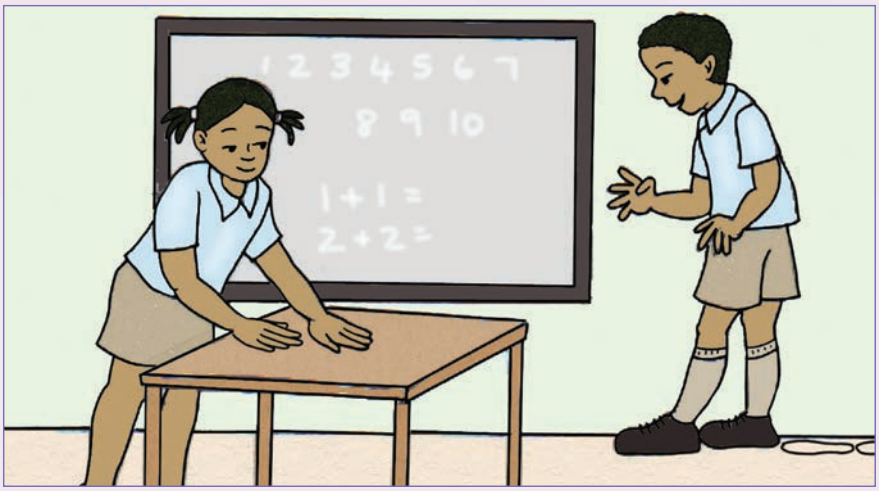
Teken:

Datum:

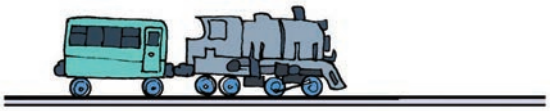
Datum:

Lengte

Wat doen hulle?



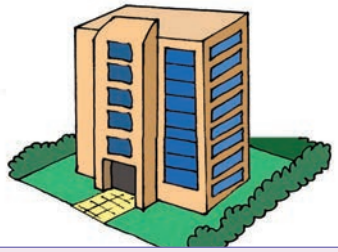
Watter trein is korter of langer?



korter | langer

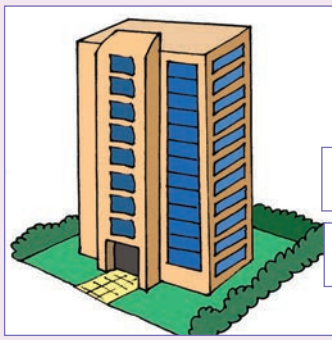
korter | langer

Watter gebou is hoër of laer?



hoër

laer



hoër

laer

3 Watter kind is langer of korter?

korter

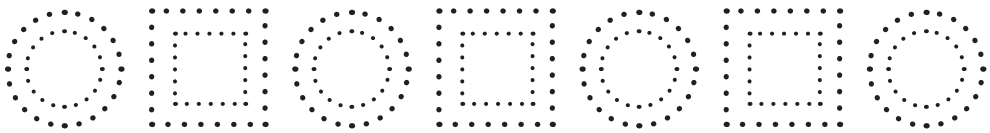
langer

korter

langer

4 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?

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



Onderwyser:

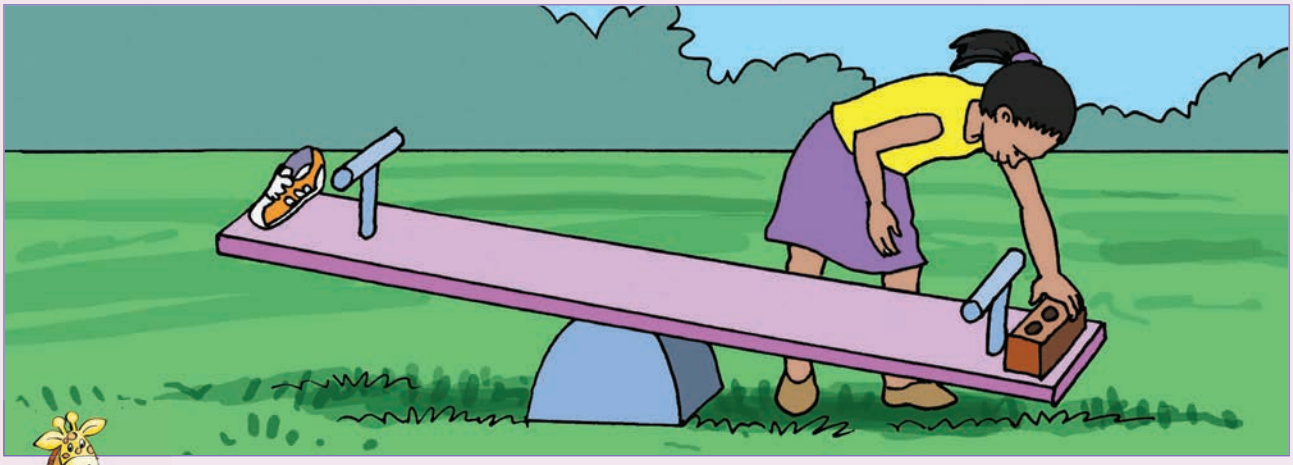
Teken:

Datum:

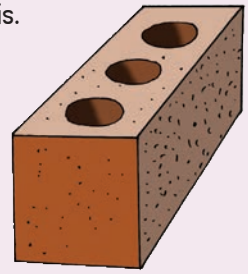
11 12 13 14 15 16 17 18 19 20

Datum:

Massa

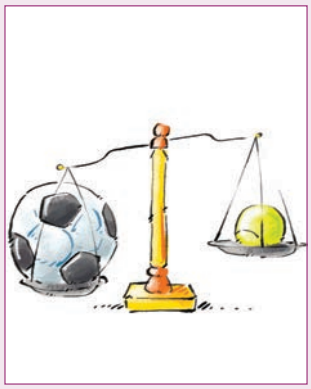


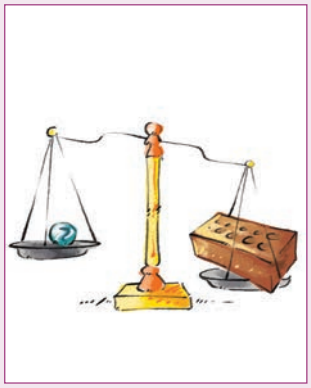
Sê of die voorwerp swaarder of ligter as die ander een is.



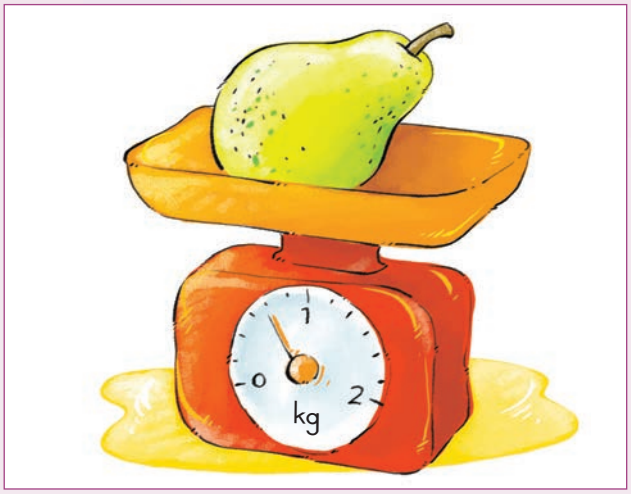
swaar	lig	swaar	lig

Omkring die swaarste voorwerp op elke skaal.





3 Weeg hierdie voorwerp swaarder of ligter as een kilogram?



swaarder | ligter

swaarder | ligter

swaarder | ligter

swaarder | ligter

swaar lig

Onderwyser:
Teken:
Datum:

Datum: .....

Inhoudsmaat

Gesels met jou maat oor die prent.

Kleur die regte antwoord in.

vol	leeg	half

vol	leeg	half

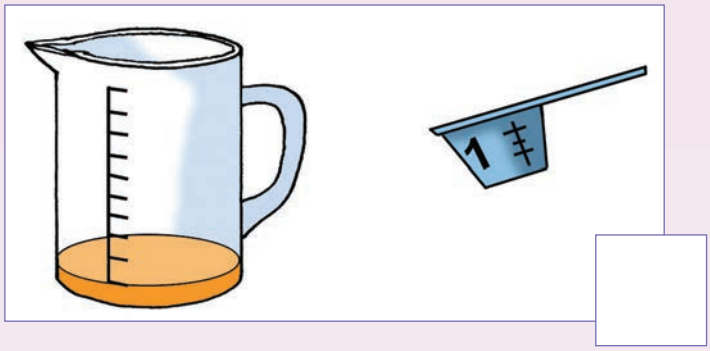
vol	leeg	half

vol	leeg	half

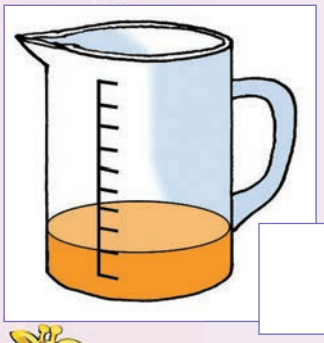
vol	leeg	half

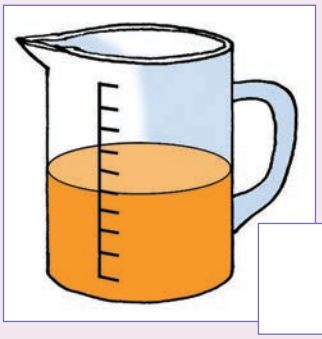
vol	leeg	half

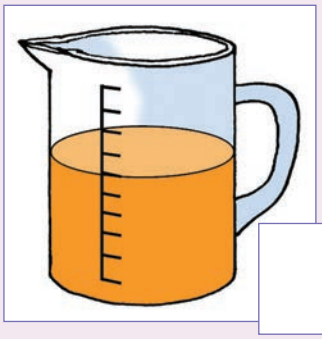
2 Een maatlepelvloeistof vul hierdie beker tot by die eerste merkie.
Hoeveel maatlepelvloeistof sal hierdie beker vol maak?



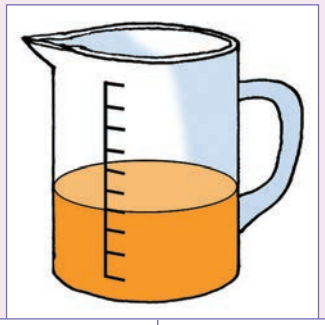
3 Hoeveel maatlepels vloeistof is in hierdie bekers gegooi?







4 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

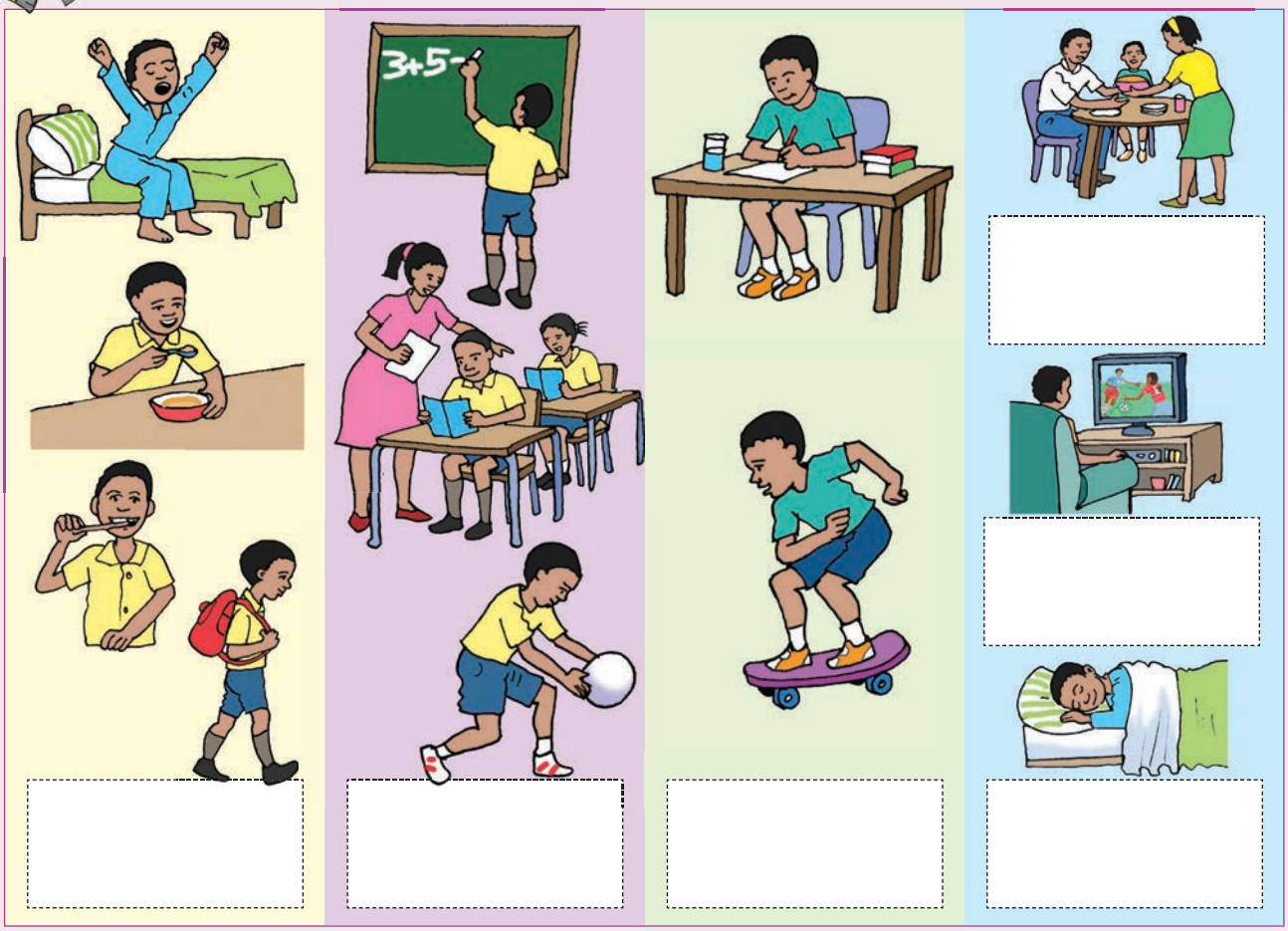
vol leeg

Onderwyser:
Teken:
Datum:

Datum: .....

Tyd

1 Knip die tydwoorde op knipselblad 1 uit en plak hulle onder die prente om te wys hoe laat dit is.



2 Voltooi die sinne.

Ek _____ vroeg in die oggend.

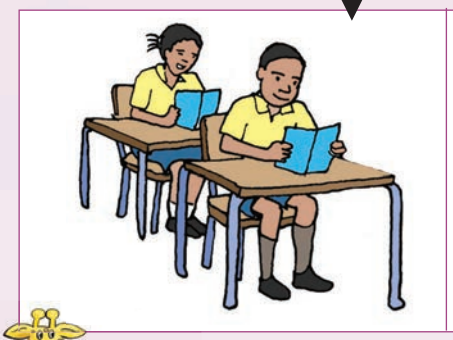
Ek _____ in die oggend.

Ek _____ in die middag.

Ek _____ elke dag.

Ek _____ laat elke dag.

1 2 3 4 5 6 7 8 9 10

Gister	Vandag	Môre
		

3 Beantwoord die vrae.

Wat doen die kind vandag? _____

Wat het die kind gister gedoen? _____

Wat sal die kind môre doen? _____

4 Teken jou eie prent.

Gister	Vandag	Môre

Gister

Onderwyser:
Teken:
Datum:

Datum: .....

Verjaarsdagkalender

Trek die name van die maande na.

Januarie
Sipho
Maryke
Annie

Februarie
Jeffrey
Simon

Maart
Sam
Juan

April
Betty
Liezel

Mei
Lettie
Ricco
George

Junie
Mpho

Julie
Palesa
Lisa
Kayla

Augustus
Mbali
Brenda
Mary

September
John

Oktober
Karin
Jaco

November
Gugu
Dian

Desember
Kara
Richard
Denise

1 2 3 4 5 6 7 8 9 10

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

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

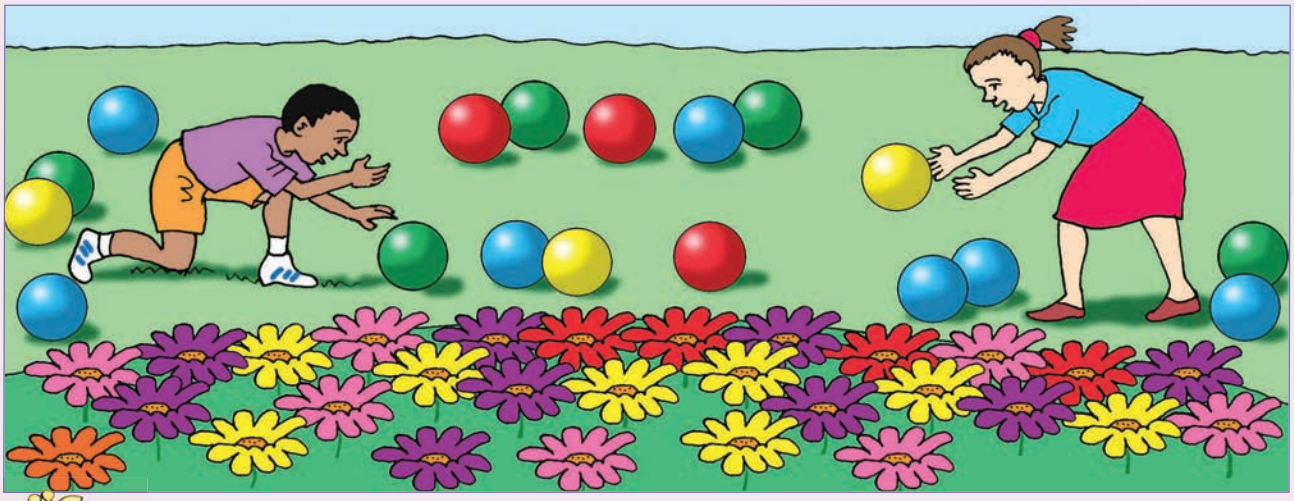
Ek verjaar in

Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Datum:

Versamel en sorteer



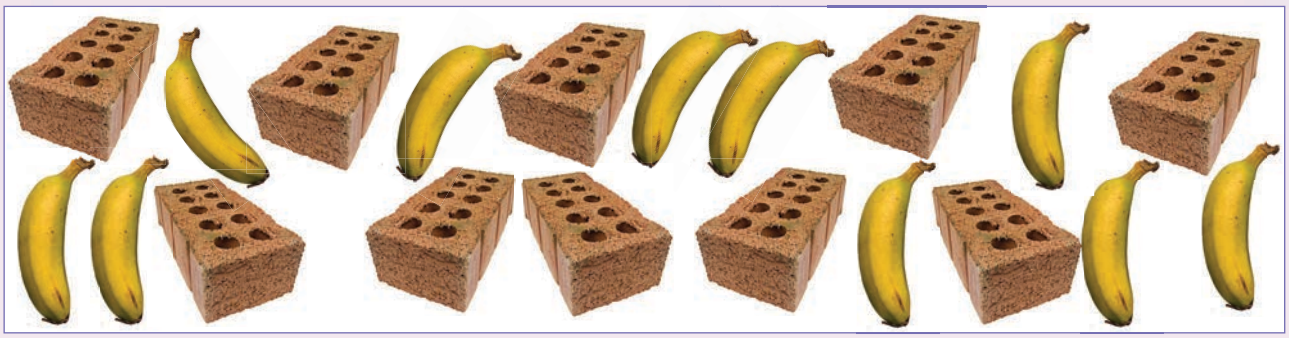
Versamel die balle en sorteer hulle volgens kleur. Teken die aantal balle in die regte kassie.

groen balle	rooi balle	blou balle	geel balle

Versamel die blomme en sorteer hulle volgens kleur.

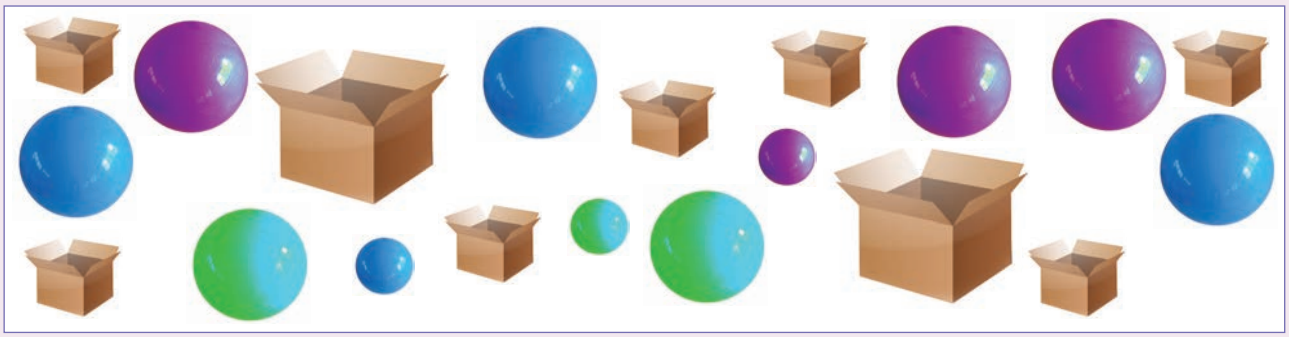
geel blomme	rooi blomme	pers blomme	pienk blomme	oranje blomme

Sorteer die voorwerpe. Maak jou eie tekeninge.



ligte voorwerpe

swaar voorwerpe

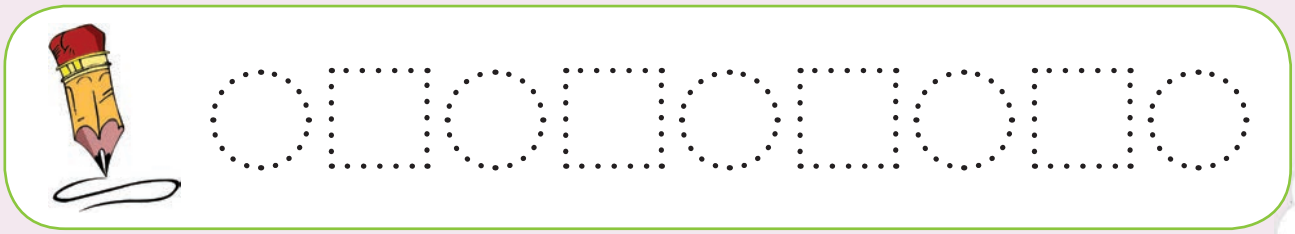


klein balletjies

groot balle

klein houers

groot houers



Onderwyser:

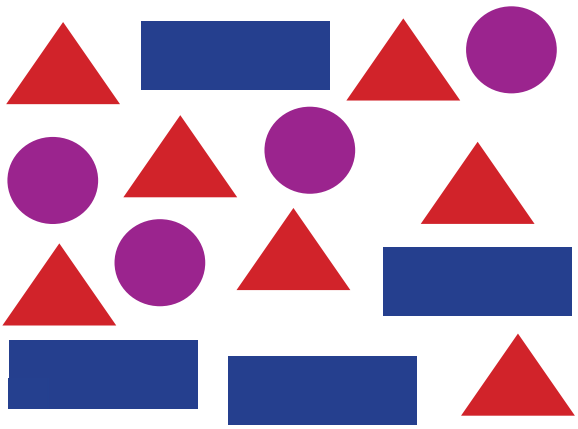
Teken:

Datum:

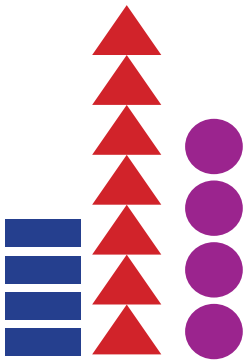
11 12 13 14 15 16 17 18 19 20

Datum:

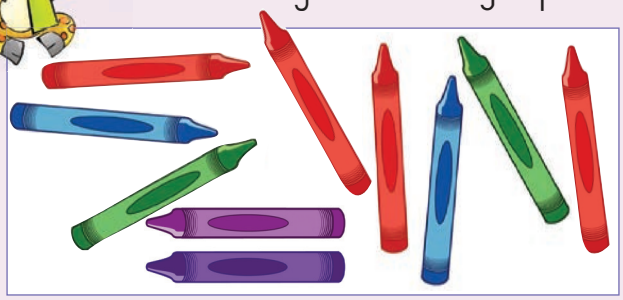
Sorteer en maak 'n gevolgtrekking



My eie tekening



1 Sorteer die kryte. Teken die groepe.



2 Sorteer die blomme. Teken die groepe.

3 Sorteer die wolke en reënboë. Teken die groepe.

Beantwoord die vrae.

driehoeke	reghoeke	sirkels

Hoveel 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:

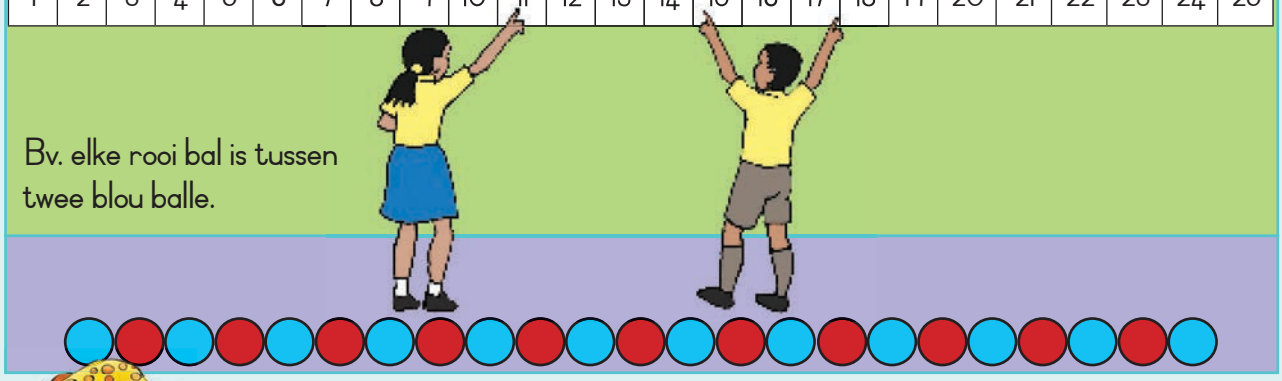
Datum: .....

Getalle se plek

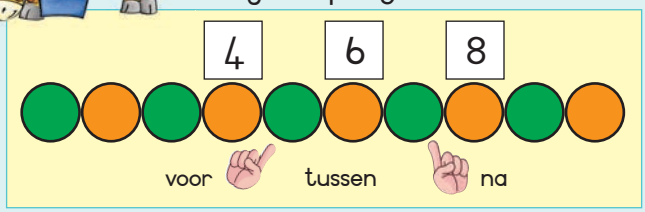
1 Beskryf die getalle se plek op die getallelyn deur die woorde 'voor', 'tussen' of 'na' te gebruik.

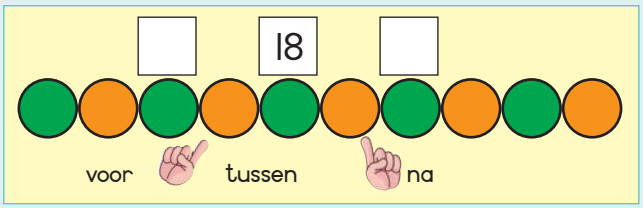
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

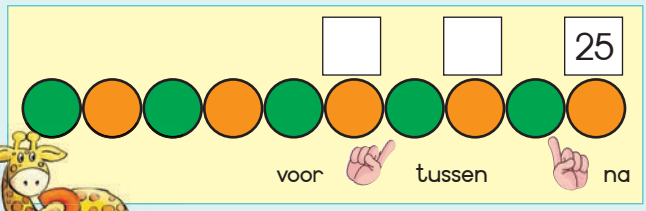
Bv. elke rooi bal is tussen twee blou balle.

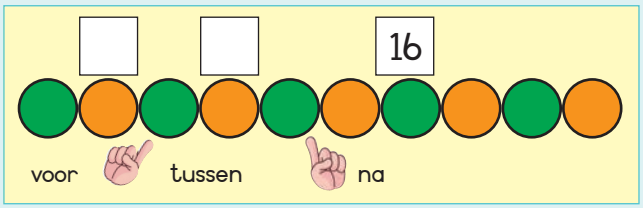


2 Skryf die plekgetal in die blokkie neer.









3 Vul die ontbrekende getalle in.

	2			5	
	12			15	
13			16		

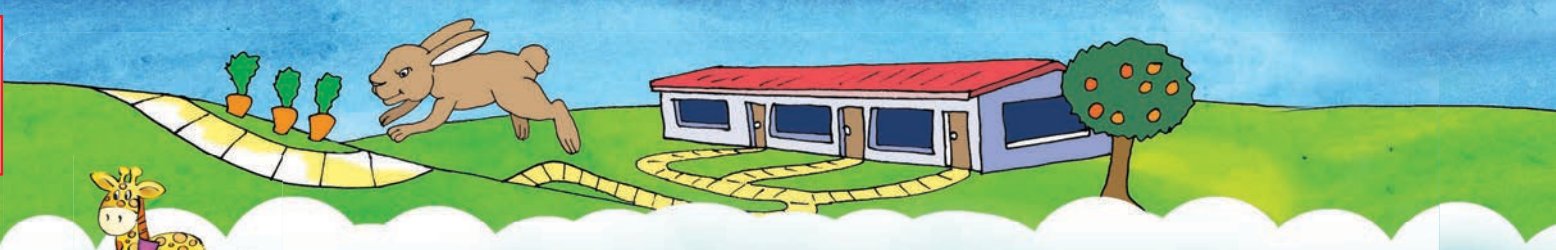
10			13		
	17			20	
20					25

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

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.

11	12	13	14	15	16	17	18	19	20

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

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:

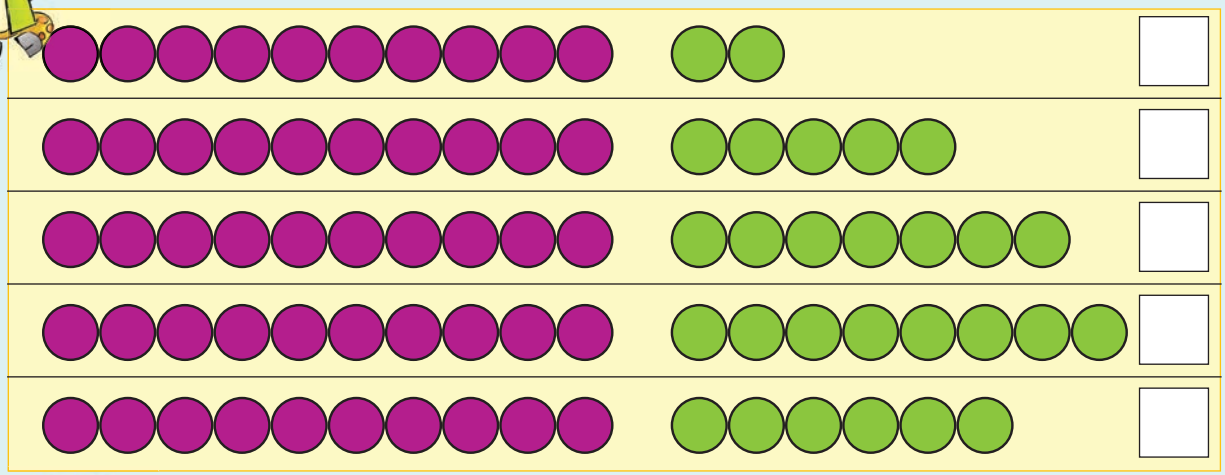
11 12 13 14 15 16 17 18 19 20

Datum: .....

Getalle van 1 tot 30

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

1 Hoeveel krale tel jy?



2 Hoeveel boeke is op die tafel?

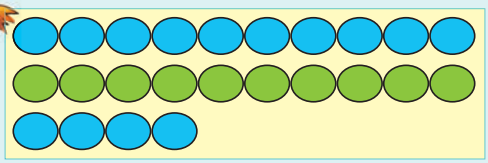
3 Vul die ontbrekende getalle in.

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.

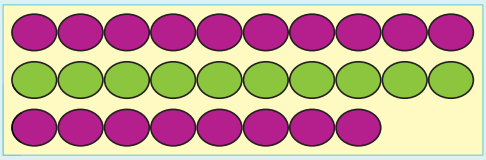
18	=	1	tien	+	8	ene	of	18	=	10	+	8
15	=		tien	+		ene	of		=		+	
19	=		tien	+		ene	of		=		+	
22	=		tiene	+		ene	of		=		+	
24	=		tiene	+		ene	of		=		+	

Hoeveel krale tel jy?



Getal

Ons kan dit skryf as: 20 + ☐ = 24



Getal

Ons kan dit skryf as: 20 + ☐ = 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		22	=	2	tiene	+	2	ene
13	=		tiene	+		ene		21	=		tiene	+		ene
26	=		tiene	+		ene		19	=		tiene	+		ene

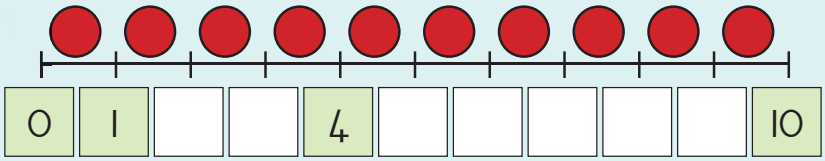
Onderwyser:
Teken:
Datum:

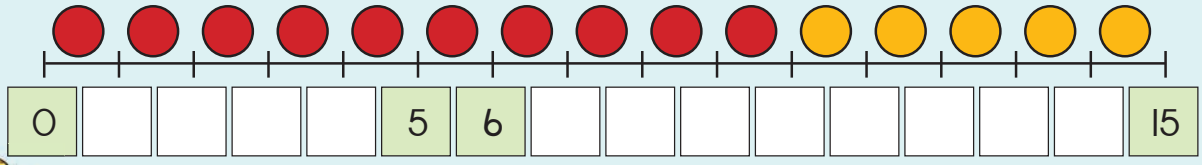
11 12 13 14 15 16 17 18 19 20

Datum: .....

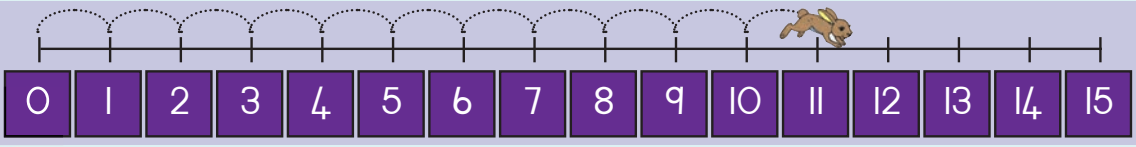
Getallelyne

1 Vul die ontbrekende getalle in.

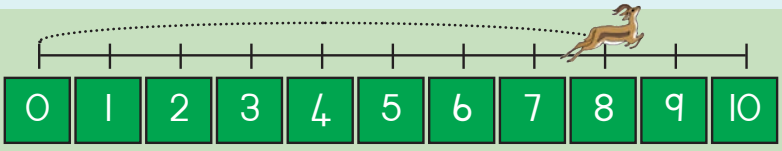


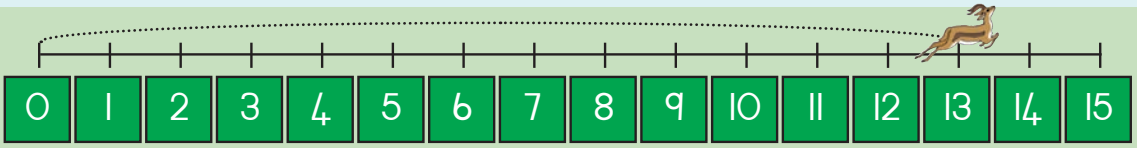


2 Hoeveel spasies het die haas gespring? Gebruik die getallelyn om die antwoord uit te werk.

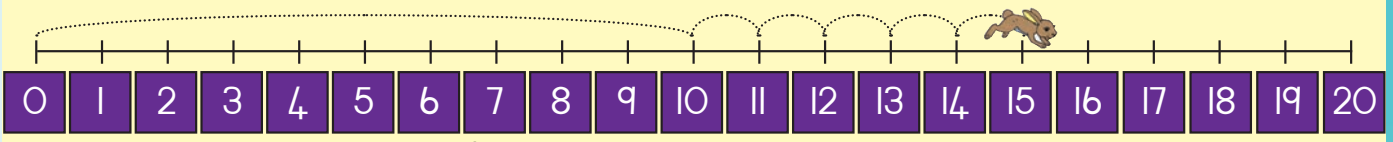


3 Hoeveel spasies het die springbok gespring? Gebruik die getallelyn om die antwoord uit te werk.

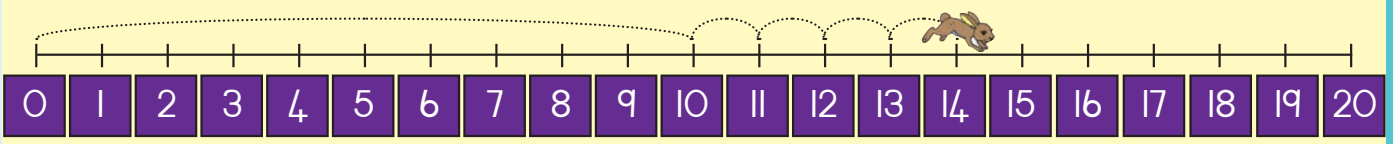




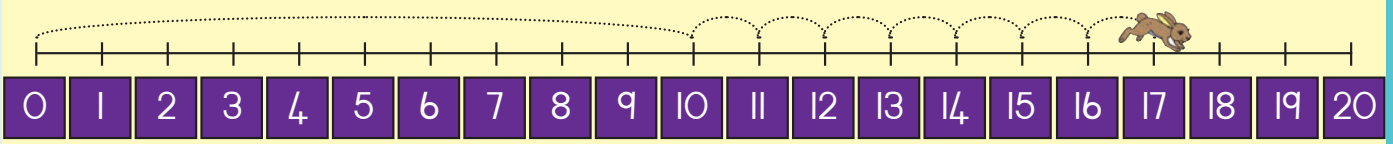
Gebruik die getallelyn om die antwoord uit te werk. Hoe ver het die haas elke keer gespring?



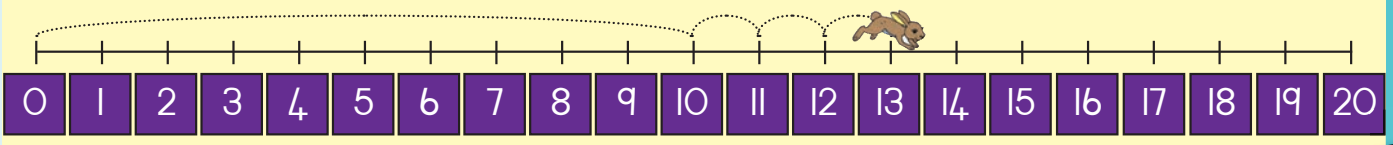
tiene		ene		
10	+	5	=	



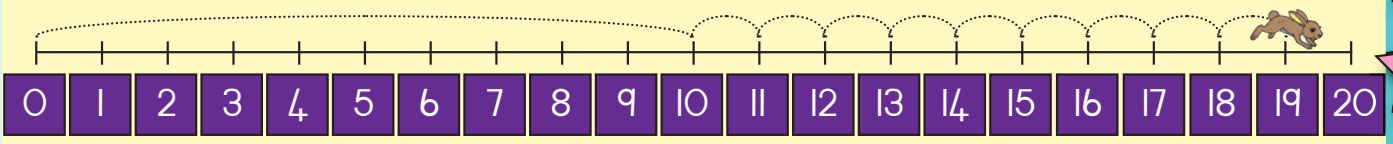
tiene		ene		
	+		=	



tiene		ene		
	+		=	



tiene		ene		
	+		=	



tiene		ene		
	+		=	

Onderwyser:

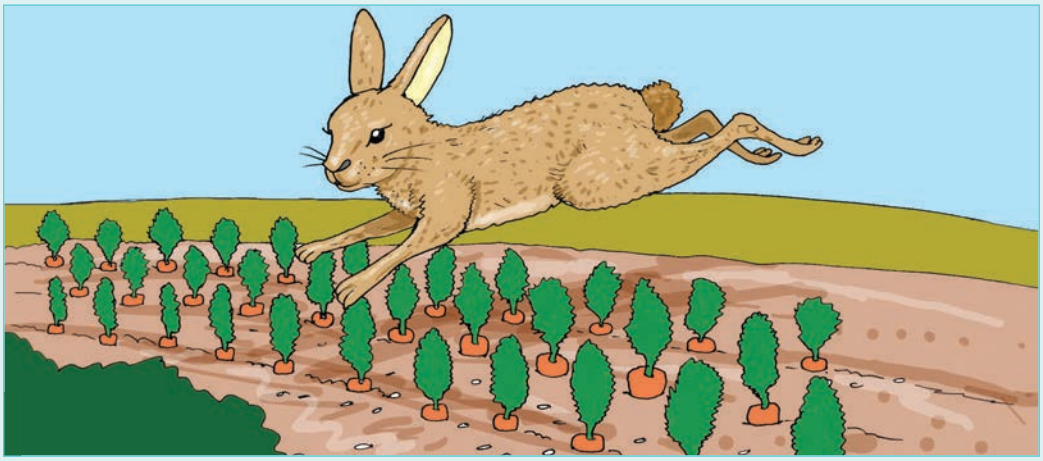
Teken:

Datum:

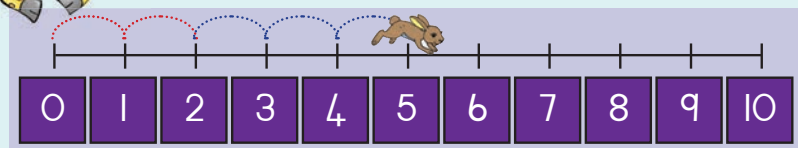
11 12 13 14 15 16 17 18 19 20

Datum:

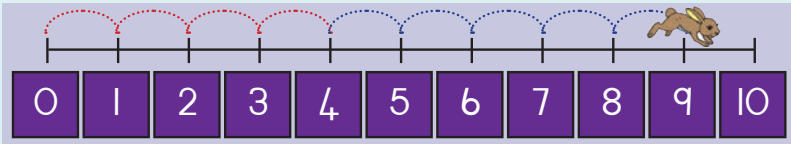
Nog getallelyne



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

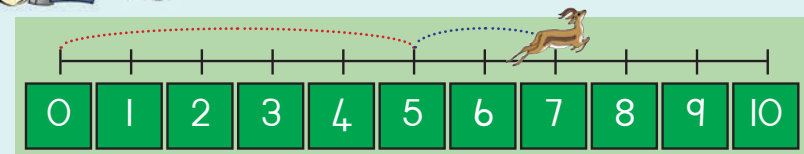


2 + 3 = 5

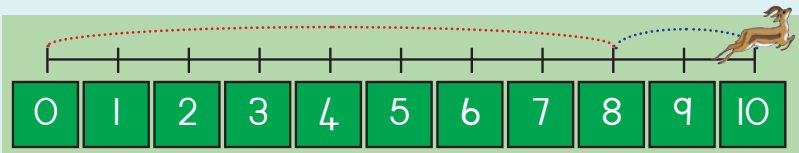


__ + __ = __

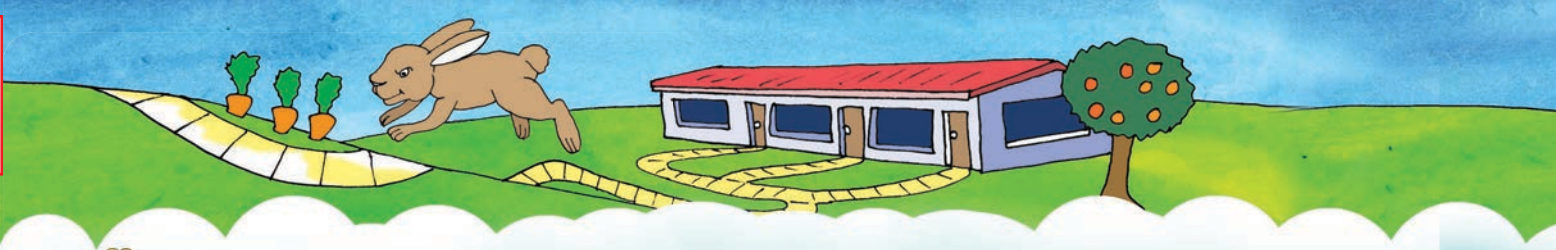
Help die springbok om 'n som neer te skryf.
Gebruik die getallelyn om die antwoord uit te werk.



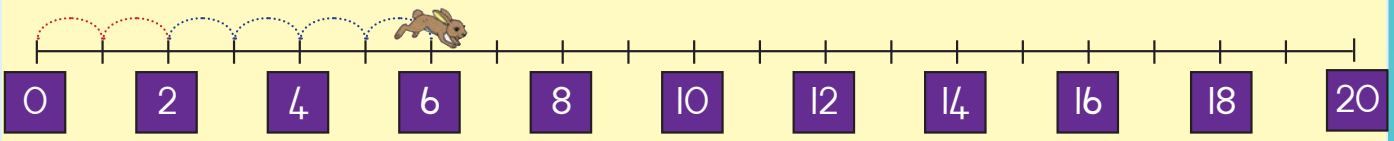
__ + __ = __



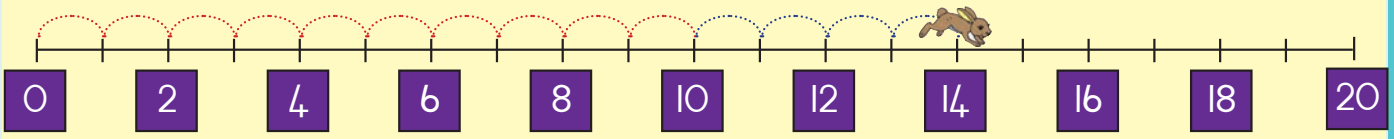
__ + __ = __



Help die haas om 'n som neer te skryf.

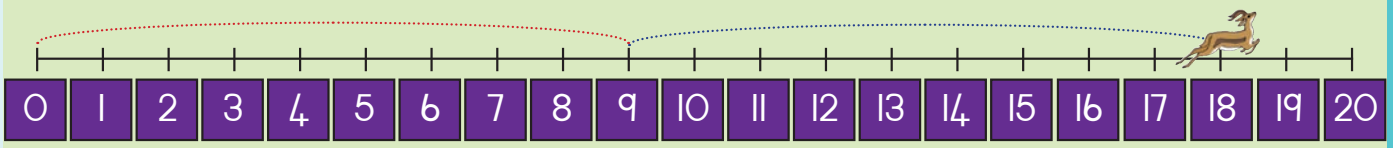


☐ + ☐ = ☐

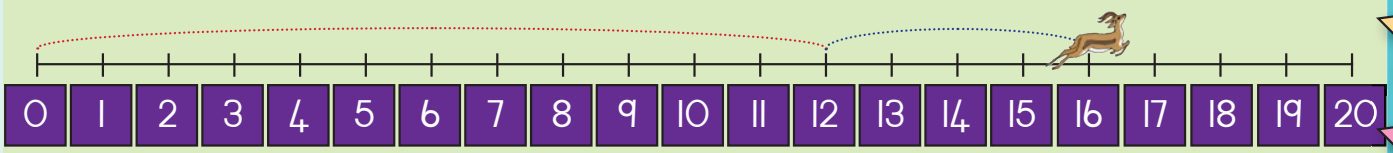


☐ + ☐ = ☐

Help die springbok om 'n som neer te skryf.



☐ + ☐ = ☐



☐ + ☐ = ☐

Onderwyser:

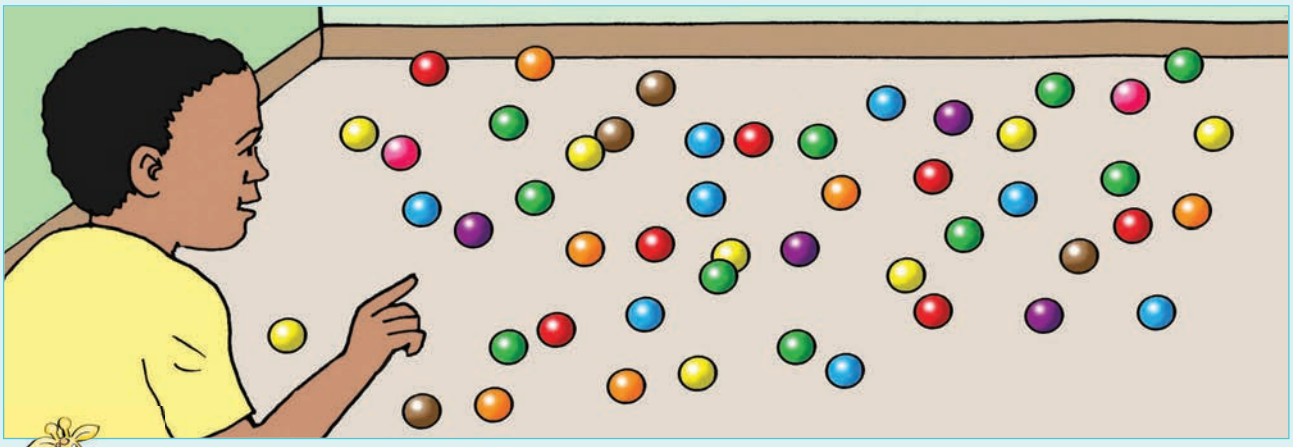
Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

Datum:

Optelling en aftrekking



Skryf die aantal krale neer.

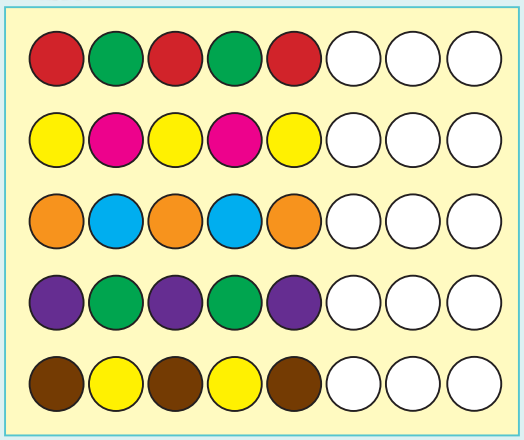
Hoeveel rooi krale is daar?	
Hoeveel blou krale is daar?	
Hoeveel groen krale is daar?	
Hoeveel oranje krale is daar?	
Hoeveel pers krale is daar?	

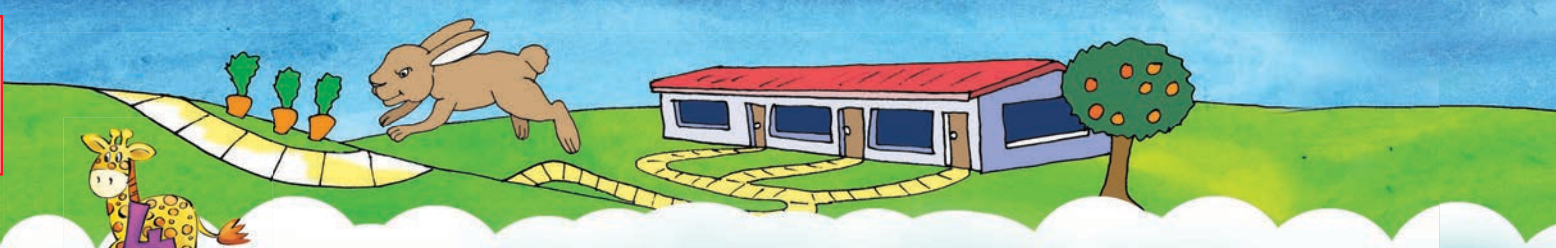
Hoeveel krale is daar altesaam?

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

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

Voltooi die kleurpatrone.

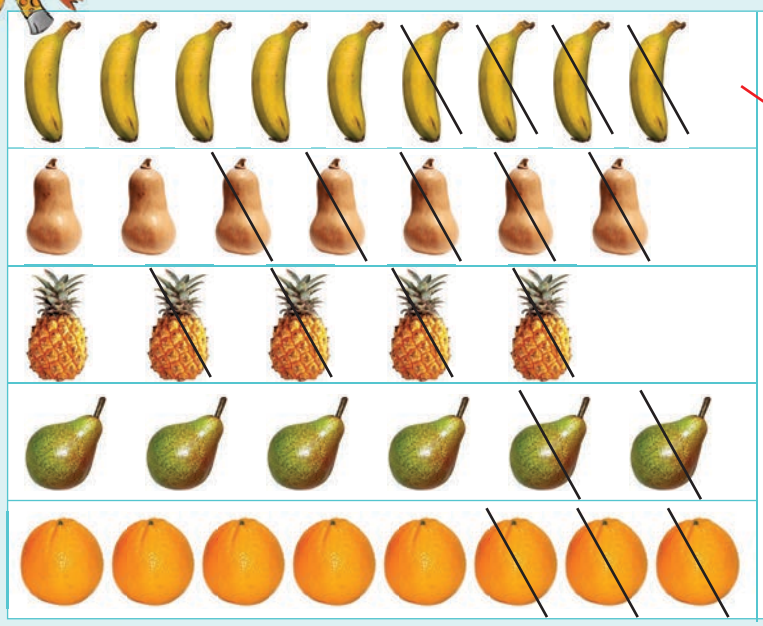




Tel die rooi en blou krale bymekaar en skryf die antwoord in die blokkie.

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

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



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

Skryf 'n som neer vir:

9 – 6 = 3	– =
– =	– =

Onderwyser:
Teken:
Datum:

Datum: .....

Dae, weke en maande

Maandag
Dinsdag
Woensdag
Donderdag
Vrydag
Saterdag
Sondag

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

1 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? _____

_____

2 Beantwoord die volgende vrae oor maande.

Watter maand kom voor April? _____

Watter maand kom na Junie? _____

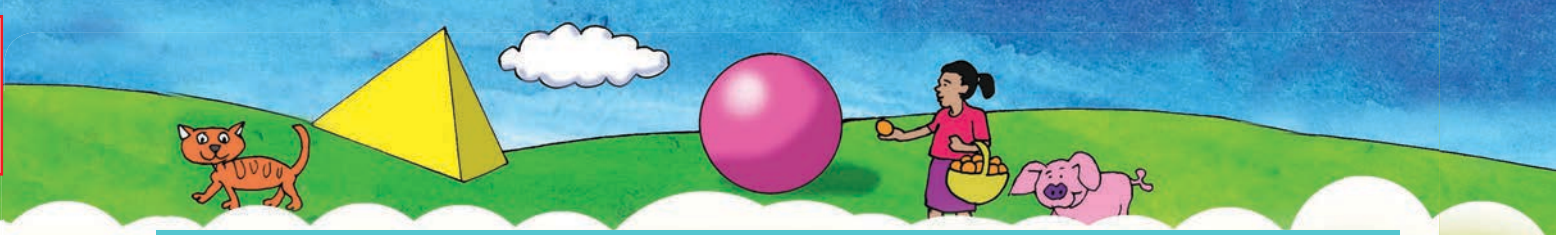
Watter maand kom tussen Augustus en Oktober? _____

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:

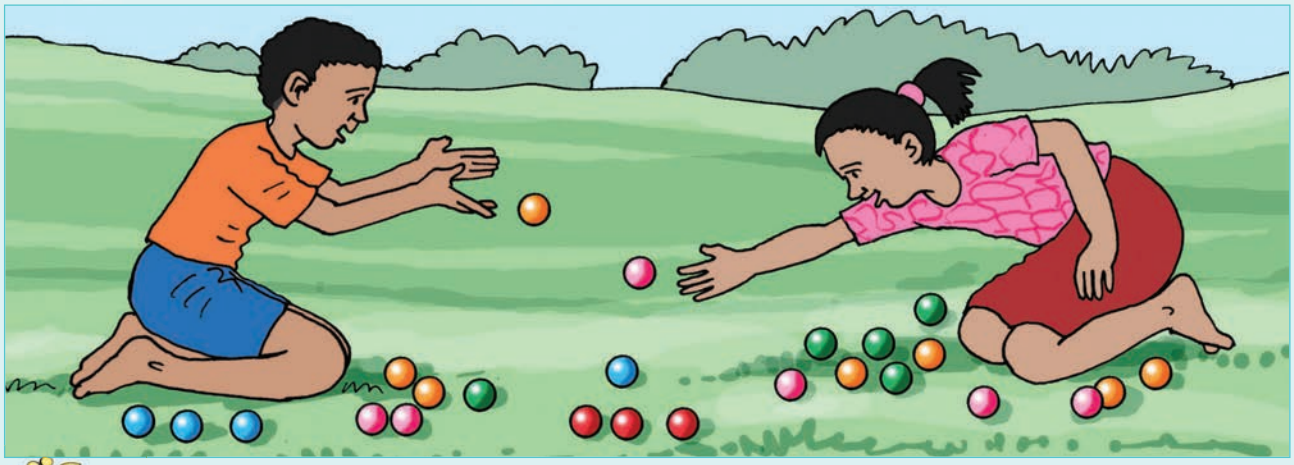
Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

Datum:

Optelling

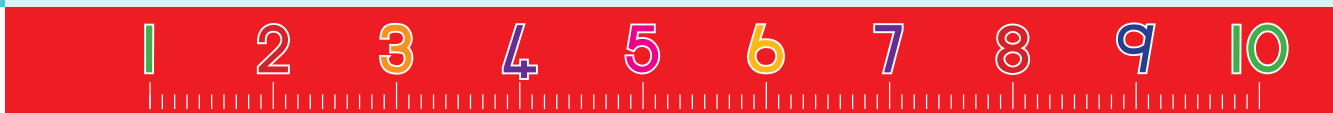


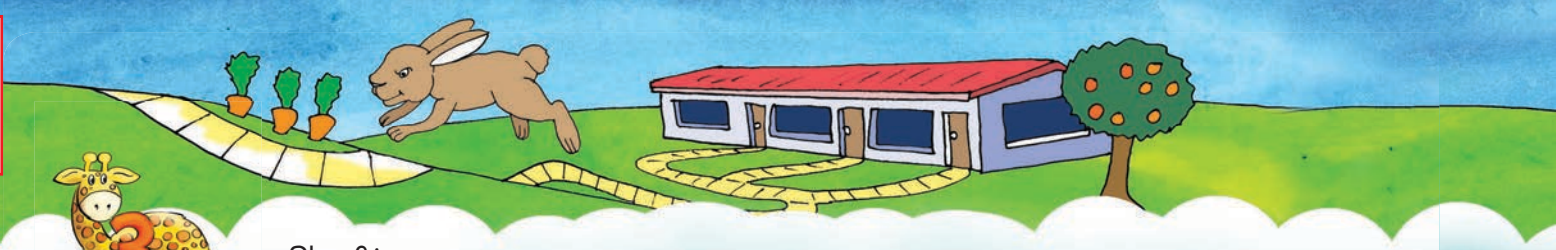
Kyk na die prent en skryf die getal albasters van elke kleur in die korrekte raampies.
Tel die getalle dan bymekaar.

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

Tel op.

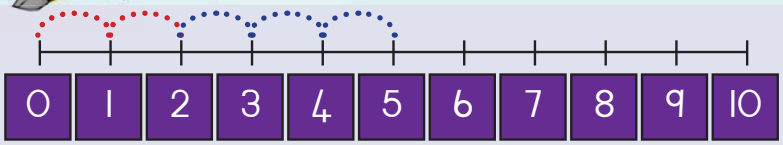
3 + 2 =	4 + 6 =	9 + 3 =
6 + 5 =	7 + 8 =	8 + 4 =
9 + 5 =	8 + 6 =	7 + 4 =
9 + 9 =	7 + 5 =	8 + 8 =
7 + 6 =	9 + 6 =	7 + 7 =



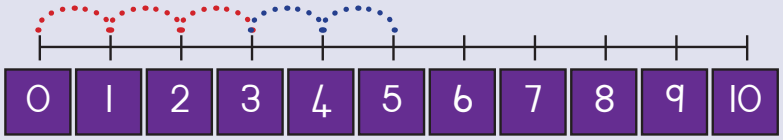


3

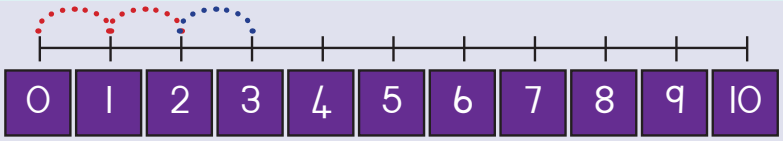
Skryf 'n som neer vir:



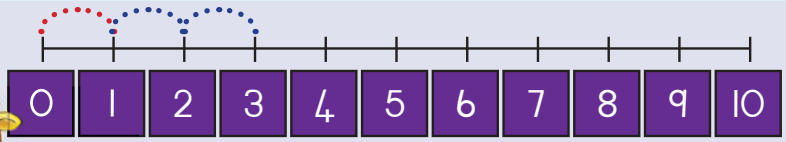
2 + 3 = 5



__ + __ = __



__ + __ = __

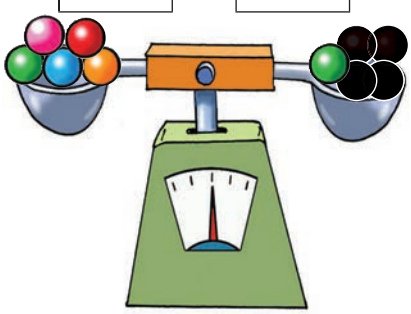


__ + __ = __

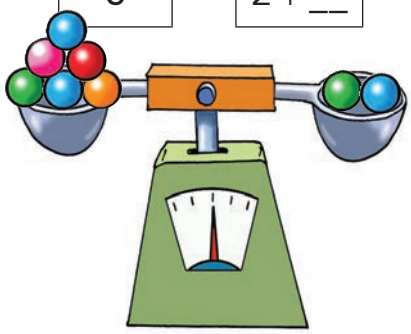
4

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

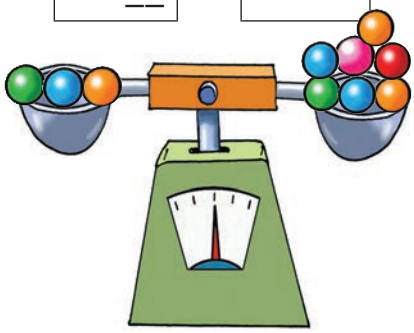
5 = 1 + 4



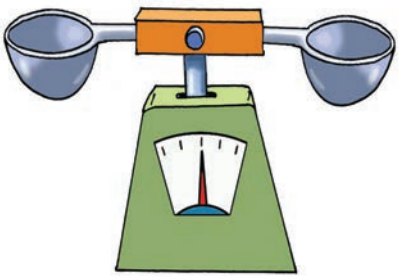
6 = 2 + __



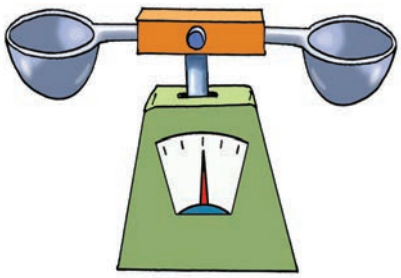
3 + __ = __



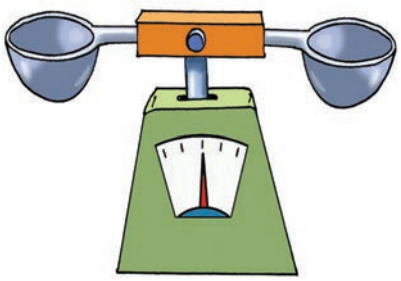
2 + 1 = 1 + __



6 + 3 = 3 + __



2 + __ = 8 + 2

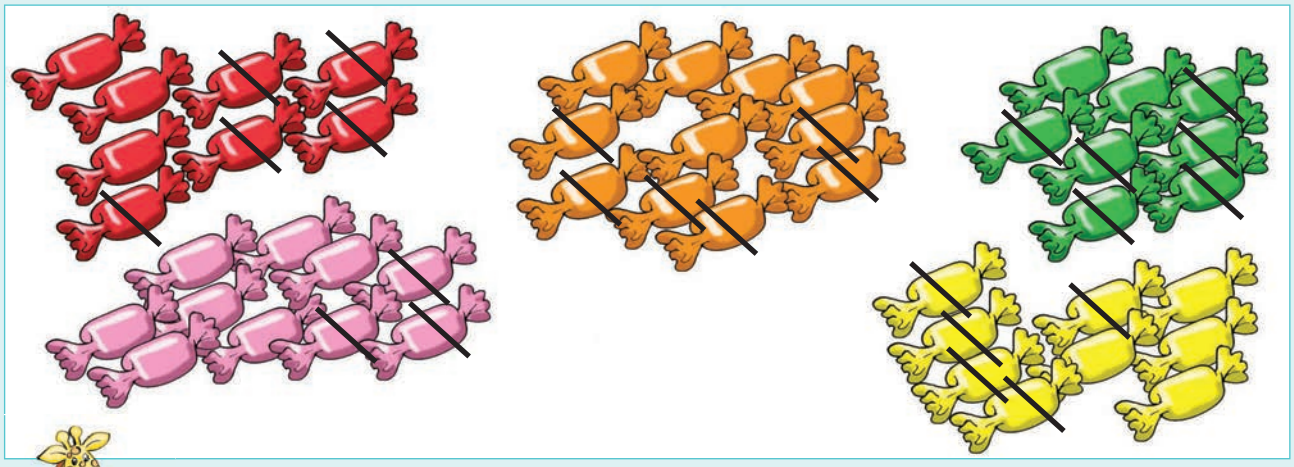


Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Datum: .....

Aftrekking

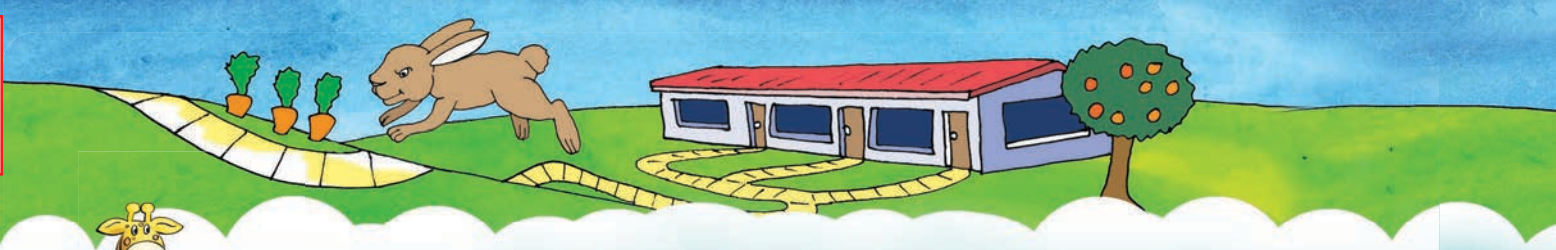


Kyk na die prent en skryf aftreksomme neer.

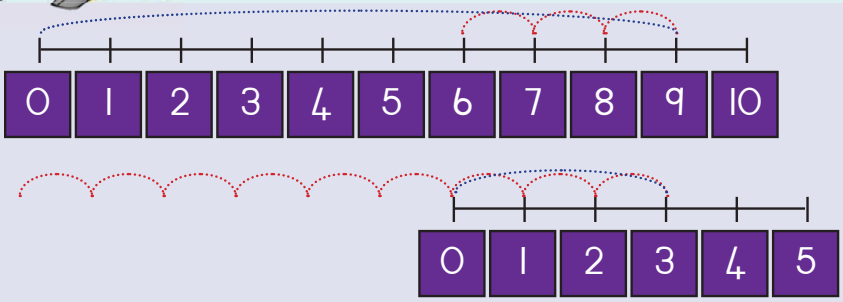
rooi lekkers	=	8	–	5	=	3
groen lekkers	=		–		=	
geel lekkers	=		–		=	
oranje lekkers	=		–		=	
pienk lekkers	=		–		=	

Trek af.

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



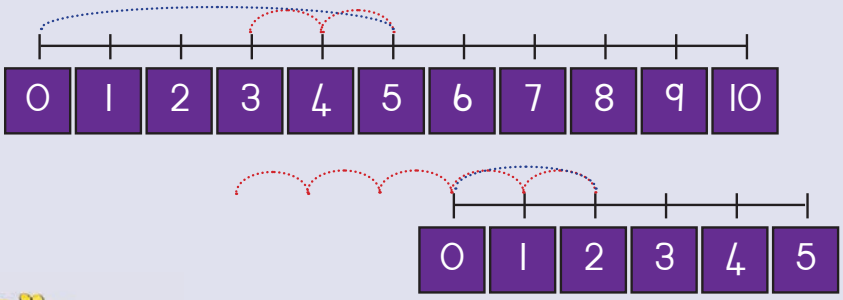
Voltooi.



9 – 3

is nie gelyk aan

3 – 9 nie

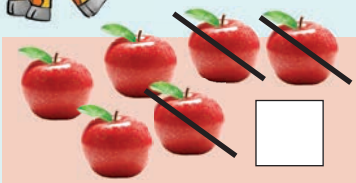


5 – 2

is nie gelyk aan

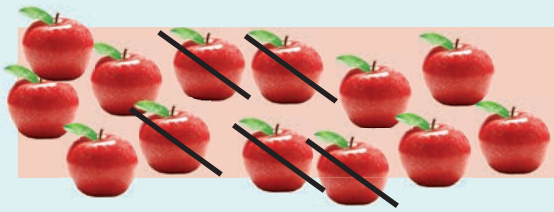
2 – 5 nie

Skryf 'n som neer vir:

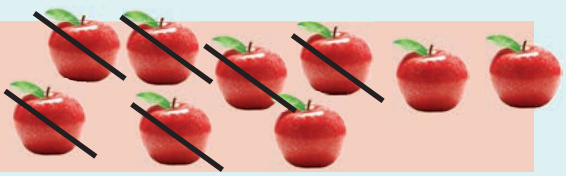


☐ – ☐ = ☐

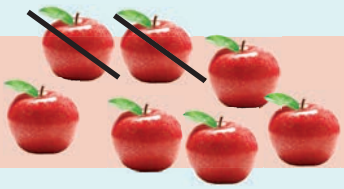
☐ – ☐ = ☐



☐ – ☐ = ☐



☐ – ☐ = ☐



☐ – ☐ = ☐

Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

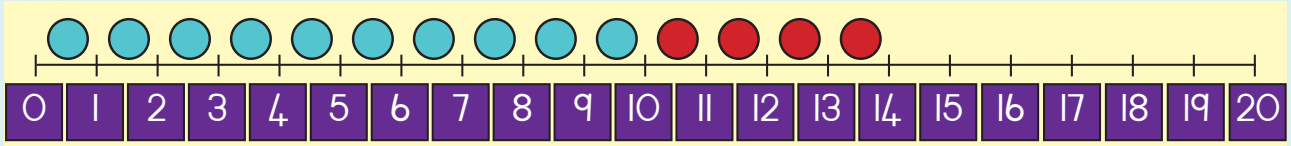
Datum: .....

Optelling (vervolg)

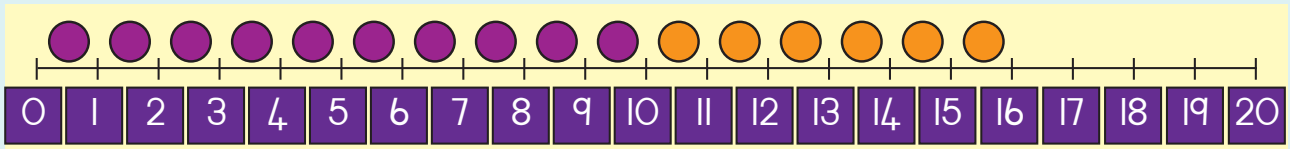
1 Tel die getalle in elke blokkie op en skryf die totale getal neer.

2	8	7	5	3
10	10	10	10	10

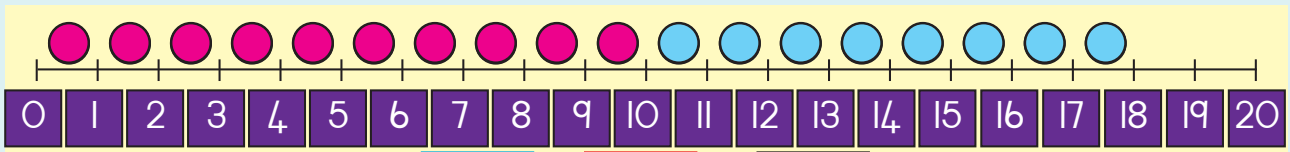
2 Gebruik die getallelyn om 'n optelsom neer te skryf. Die eerste een is vir jou gedoen.



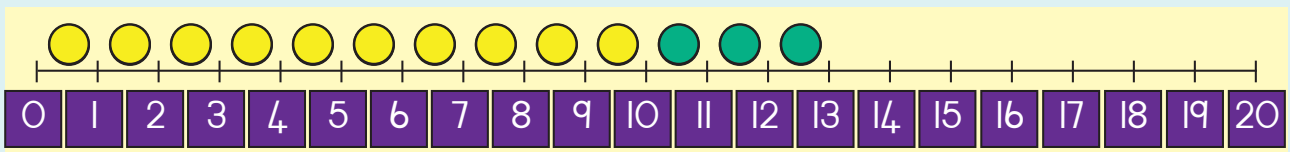
10 + 4 = 14



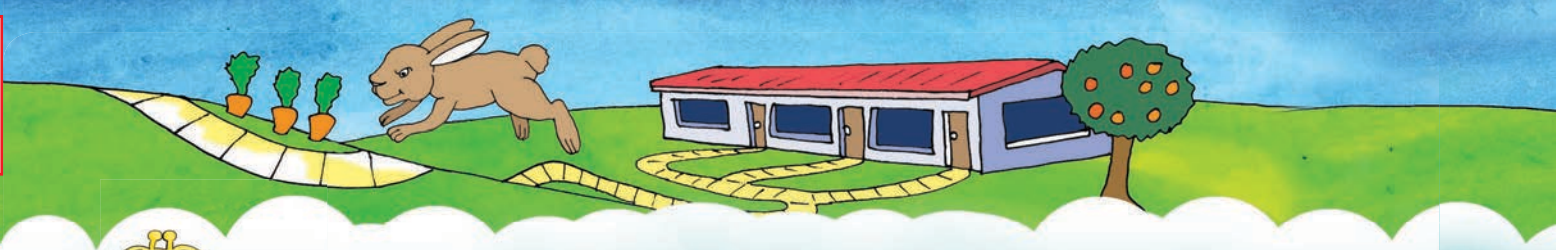
___ + ___ = ___



___ + ___ = ___



___ + ___ = ___



Tel op.

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

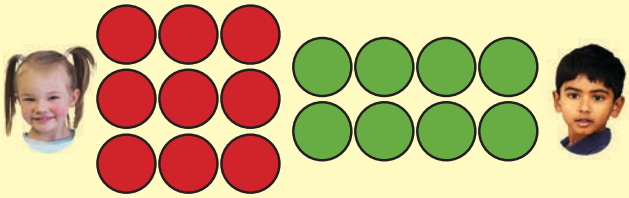
__ + __ = __

18 + 12

10		10		
8	+	2	=	

__ + __ = __

Lisa het 9 tellers en Aakar het 8.



Wat is die totaal?

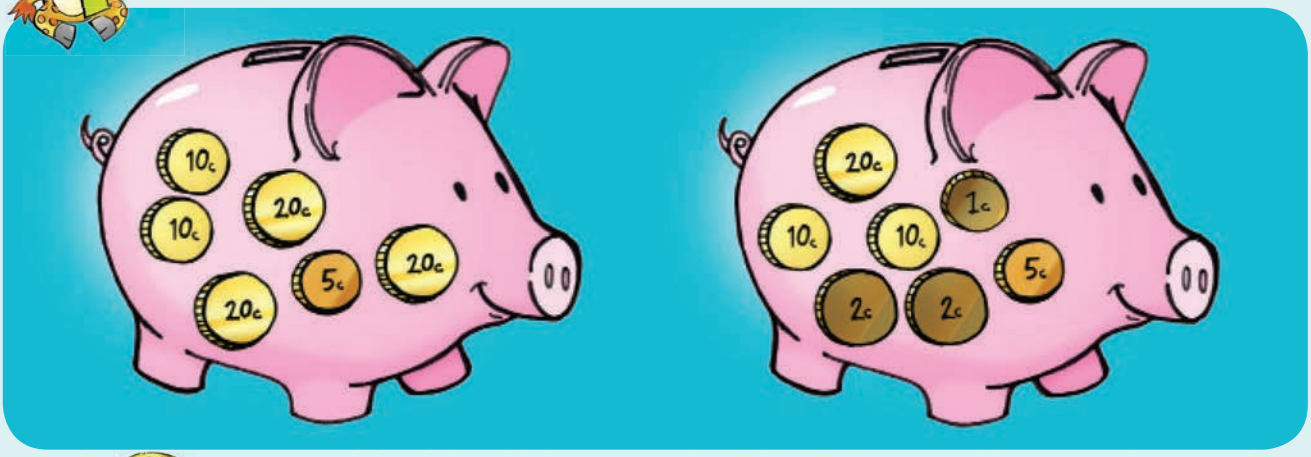
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Datum: .....

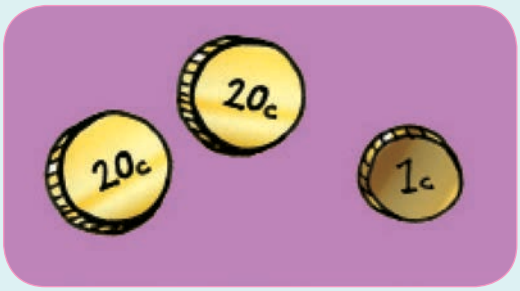
Geld

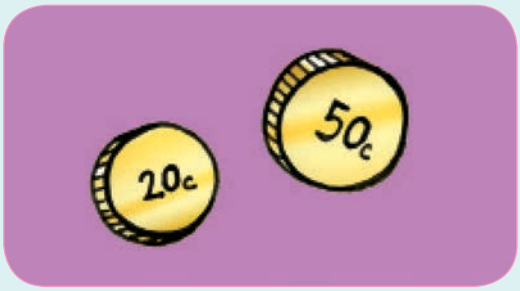
1 Hoeveel geld is in my spaarbussie?

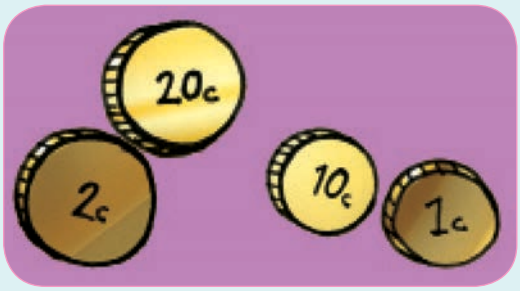


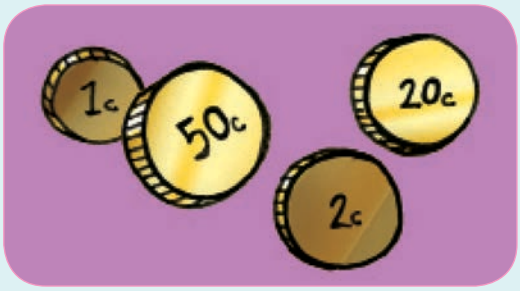
2 Knip die munte op knipselblad 3 uit en plak die regte aantal munte by elke bussie.

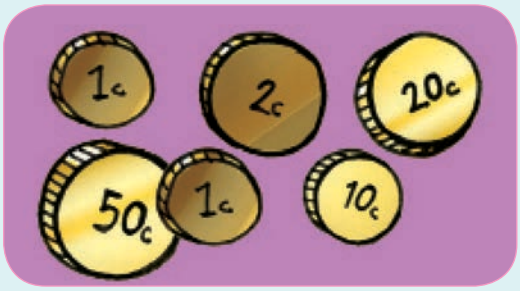
3 Hoeveel sente tel jy?











4 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?

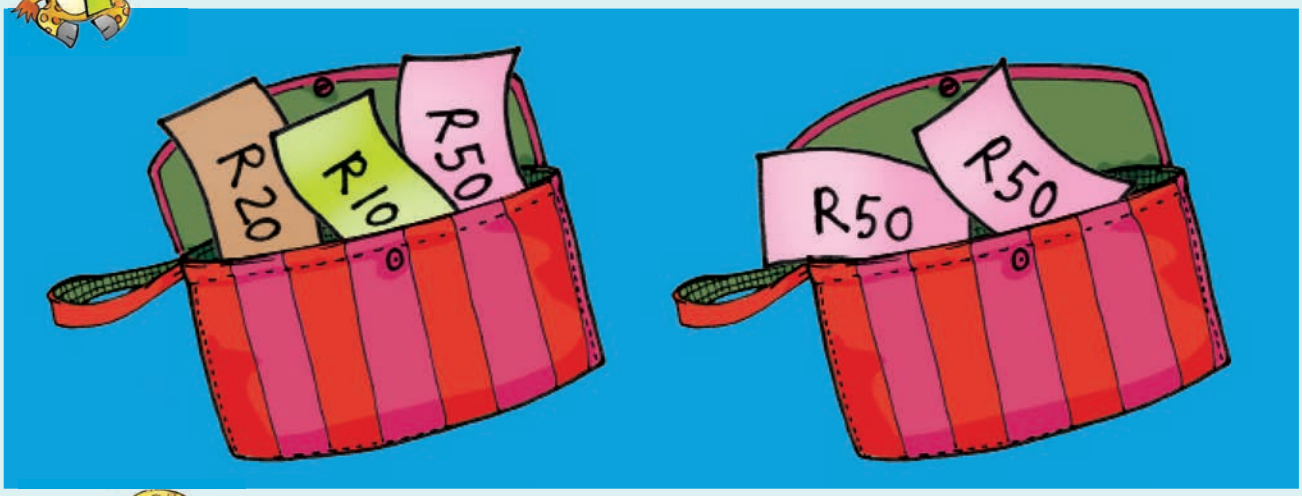
_____

Onderwyser:
Teken:
Datum:

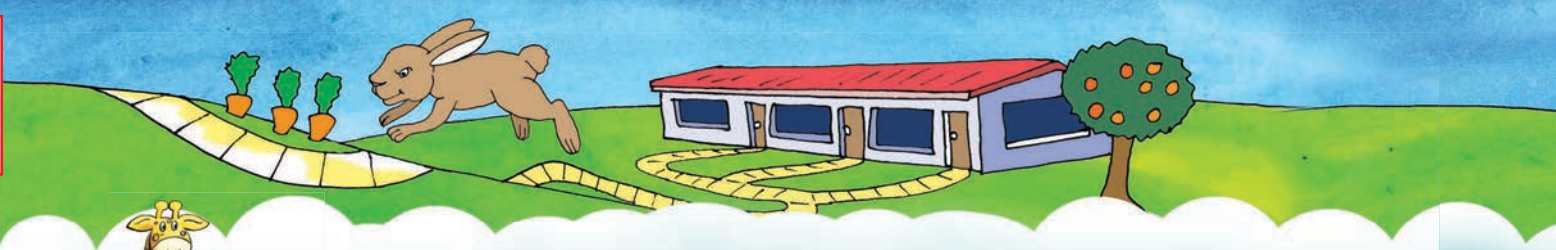
Datum:

Papiergeld

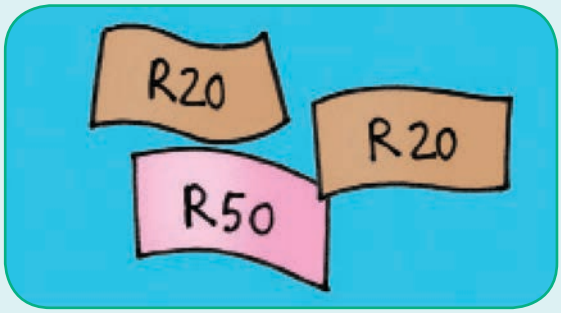
1 Hoeveel geld is in my beursie?



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



3 Hoeveel rand is daar altesaam?



4 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?

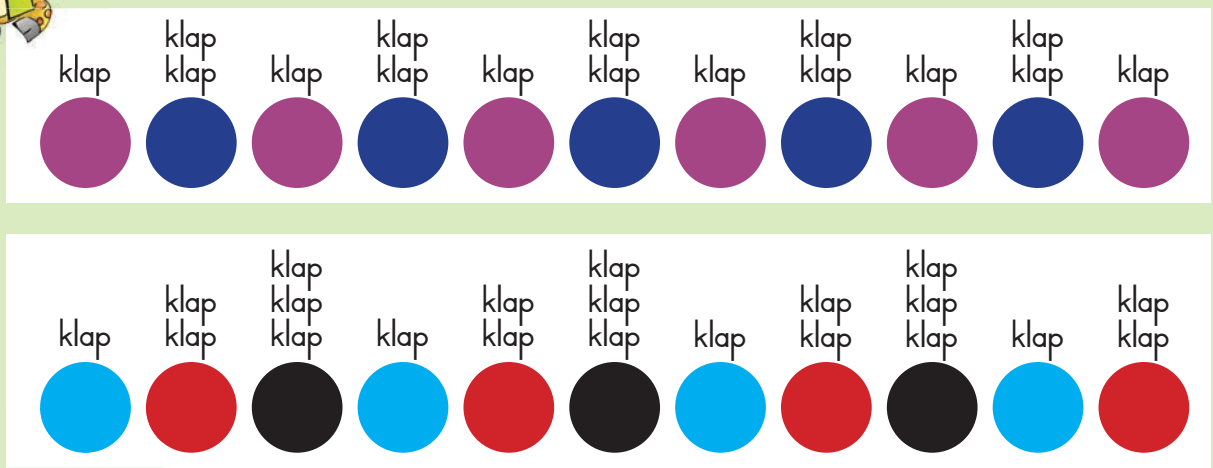
_____

Onderwyser:
Teken:
Datum:

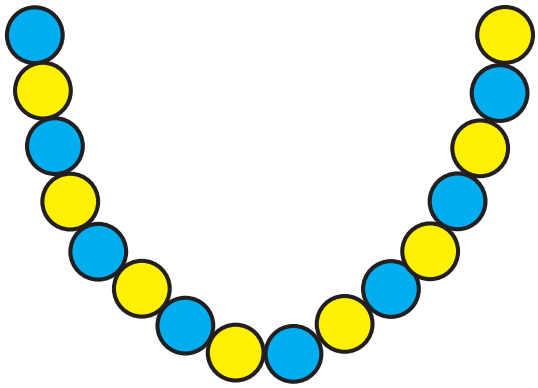
Datum:

Patrone

1 Klap die patroon.

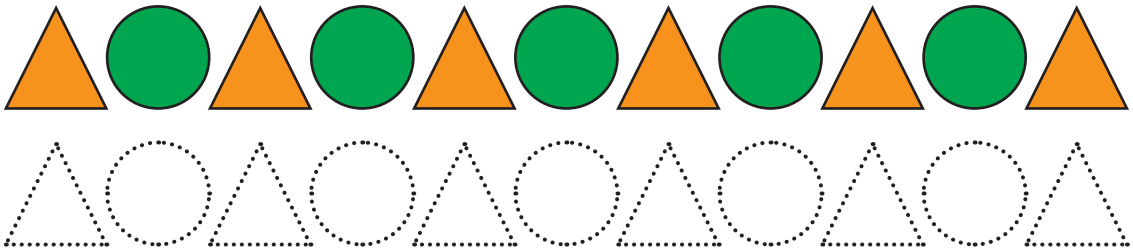


2 Kopieer die patroon. Gebruik die krale op knipselblad 4.

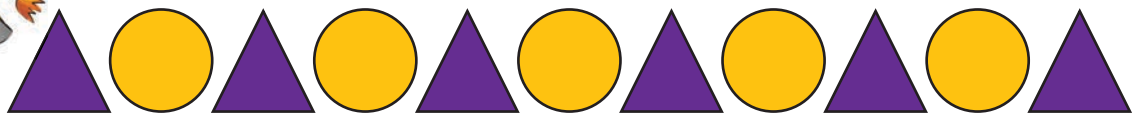


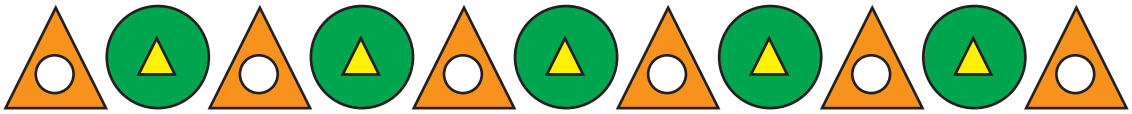
3 Maak jou eie prent met die krale wat oor is. Gebruik die krale op knipselblad 4.

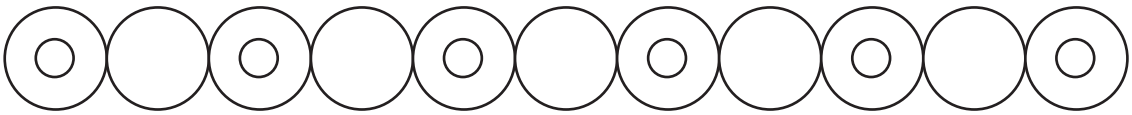
Kopieer die volgende patrone.



Kopieer die patrone.







Onderwyser:

Teken:

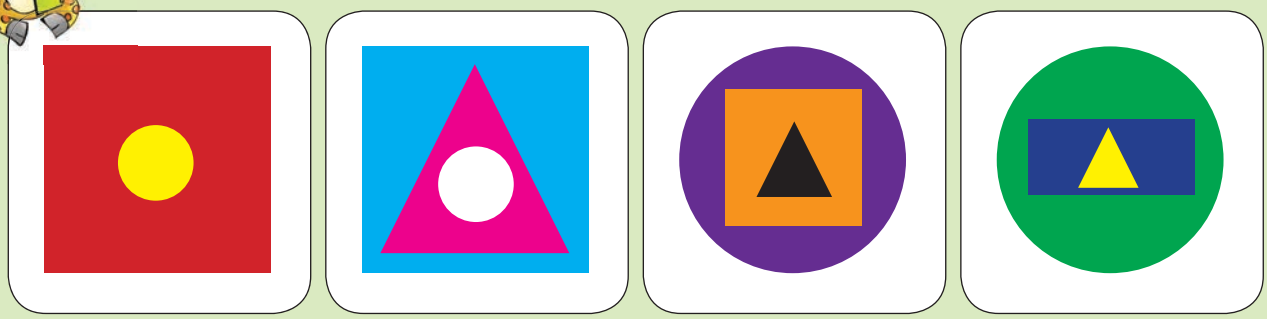
Datum:

11 12 13 14 15 16 17 18 19 20

Datum:

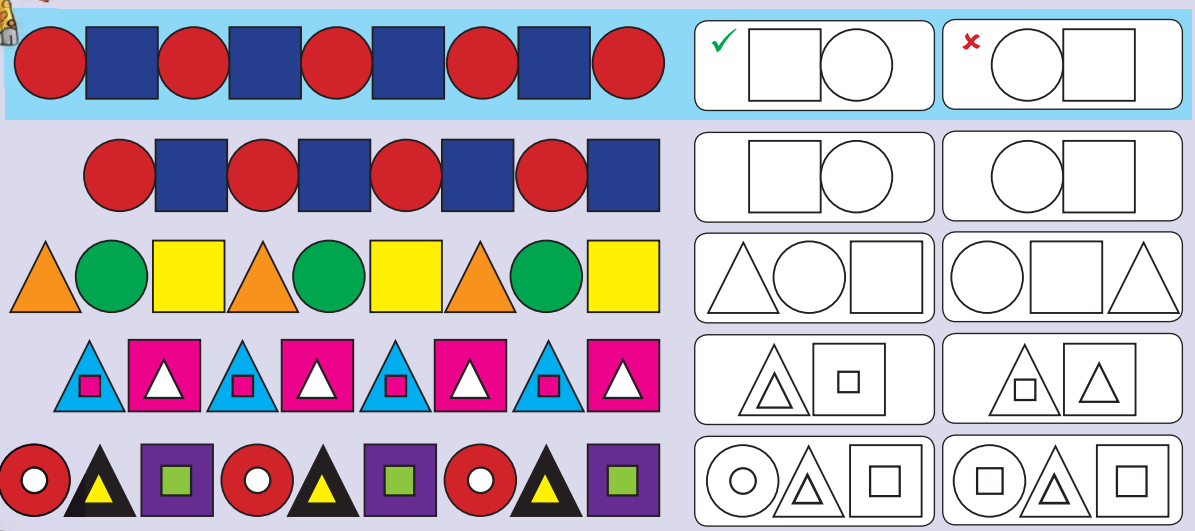
Patrone

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

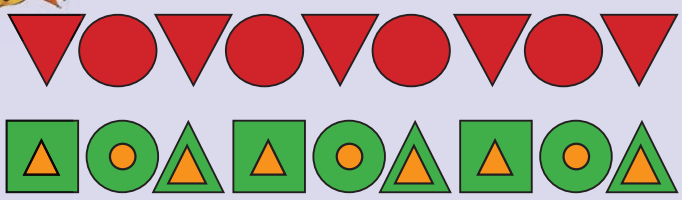


reghoek | vierkant | driehoek | sirkel | kleure

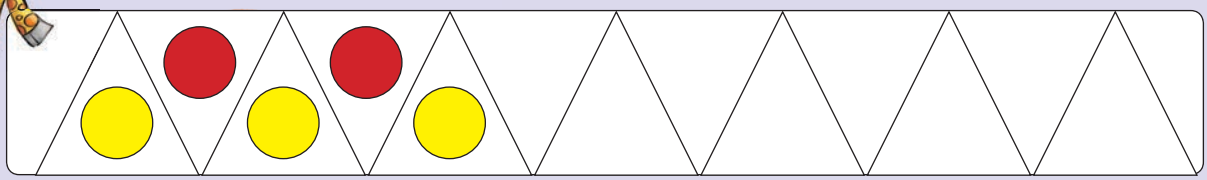
2 Kies die patroon wat daarop volg en kleur dit in.



3 Teken die patroon wat sal volg.

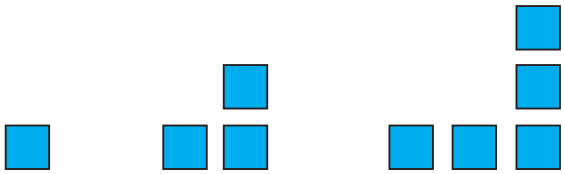


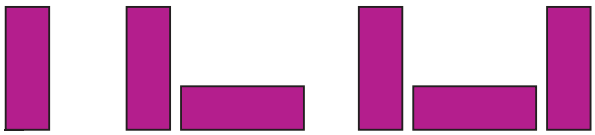
4 Brei die patroon uit.



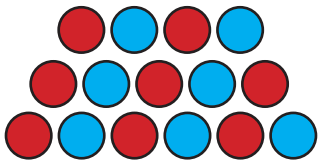
5 Teken jou eie patrone deur ▲ ● ■ en ▬ te gebruik.

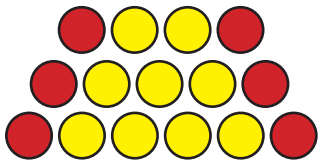
6 Teken die patroon wat sal volg.

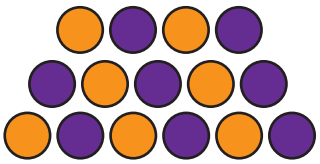




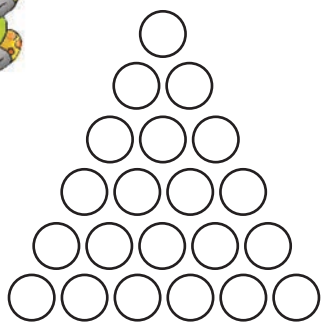
7 Voltooi die volgende stapels sodat jy met een sirkel bo eindig.

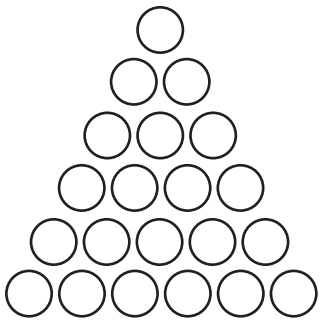


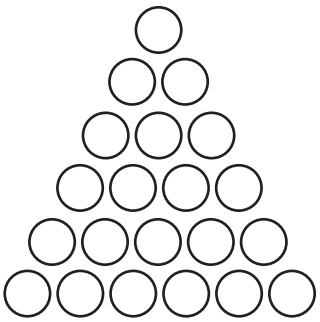




8 Gebruik die vorms en skep jou eie kleurpatrone.







Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Datum: .....

Vermenigvuldiging: × 2

1 Hoeveel lekkers is daar op elke tafel?

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

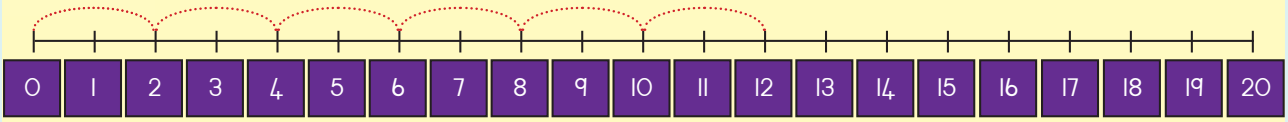
2 Voltooi die volgende. Die eerste een is vir jou gedoen.

●● ●● ●● ●●		
4 groepe van 2	2 + 2 + 2 + 2 = 8	4 × 2 = 8
●● ●● ●● ●● ●●		
5 groepe van 2	2 + 2 + 2 + 2 + 2 =	5 × 2 =
●● ●● ●● ●● ●● ●●		
6 groepe van 2	2 + 2 + 2 + 2 + 2 + 2 =	6 × 2 =
●● ●● ●● ●● ●● ●● ●●		
7 groepe van 2	2 + 2 + 2 + 2 + 2 + 2 + 2 =	7 × 2 =
●● ●● ●● ●● ●● ●● ●● ●●		
8 groepe van 2	2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 =	8 × 2 =

3 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.



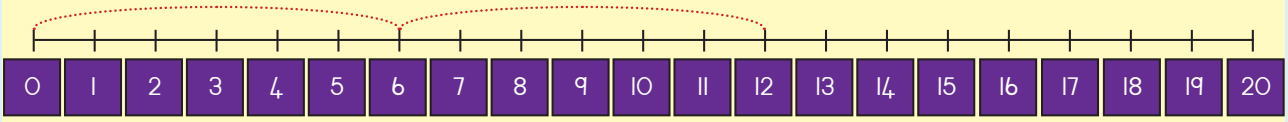
2, 4, 6, 8, ___, ___

2 + 2 + 2 + 2 + 2 + 2 = ☐

6 groepe van 2 = ☐

6 × 2 = ☐

Tekening



6, ___

6 + ☐ = ☐

2 groepe van ☐ = ☐

2 × ☐ = ☐

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:

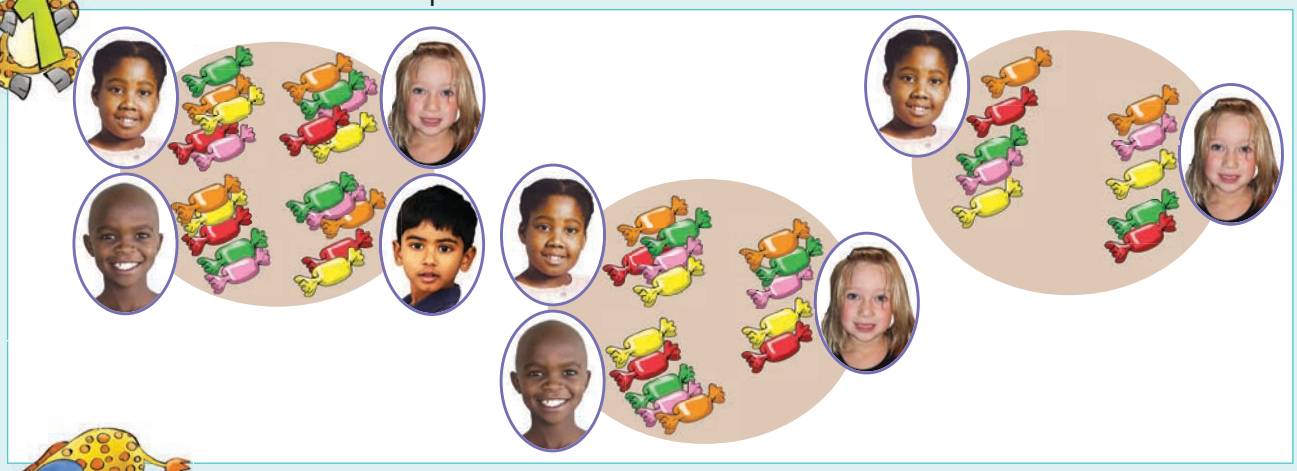
Teken:

Datum:

Datum: .....

Vermenigvuldiging: × 5

1 Hoeveel lekkers is daar op elke tafel?



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

3 groepe van 5	5 + 5 + 5 = 15	3 × 5 = 15

2 groepe van 5	5 + 5 =	2 × 5 =

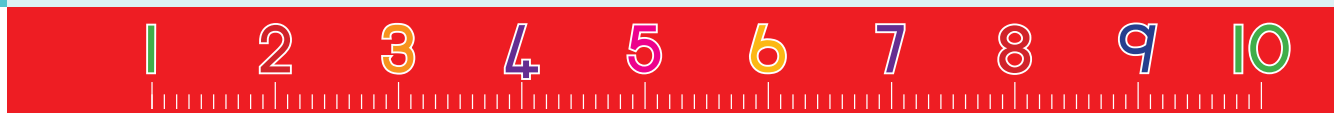
4 groepe van 5	5 + 5 + 5 + 5 =	4 × 5 =

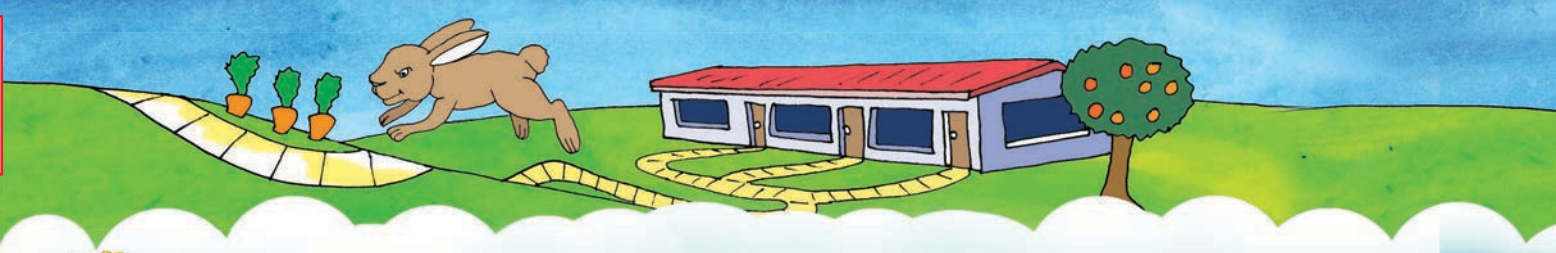
6 groepe van 5	5 + 5 + 5 + 5 + 5 + 5 =	6 × 5 =

7 groepe van 5	5 + 5 + 5 + 5 + 5 + 5 + 5 =	7 × 5 =

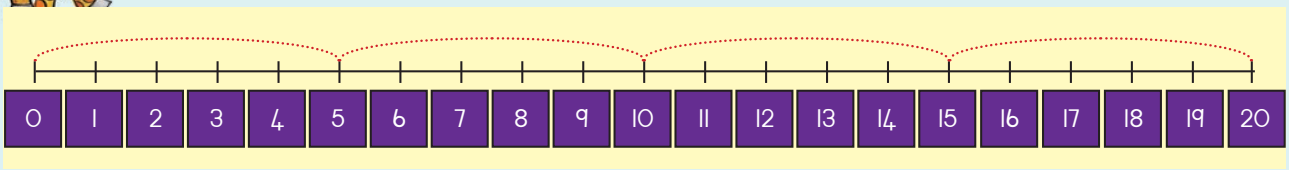
3 Maak 'n tekening om die volgende te verduidelik:

3 groepe van 5	4 groepe van 5	5 groepe van 5





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



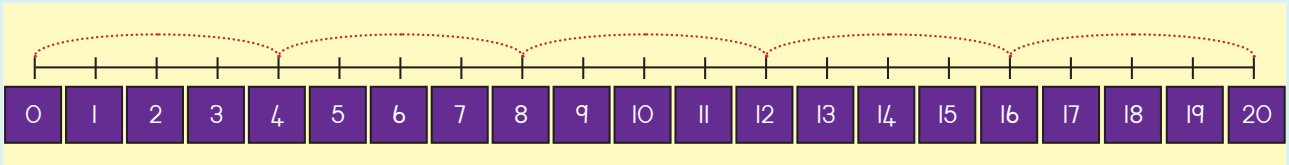
5, 10, 15, ___

5 + 5 + 5 + 5 = ☐

4 groepe van 5 = ☐

4 × 5 = ☐

Tekening



4, 8, 12, ___, ___

4 + 4 + 4 + 4 + 4 = ☐

5 groepe van 4 = ☐

5 × 4 = ☐

Tekening

5 10 15 20 25 30

35 40 45 50

Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

Datum:

Nog vermenigvuldigingstories

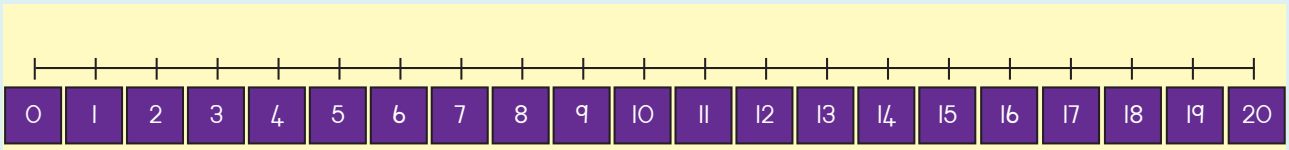
Maak jou eie storie deur die totale aantal ore, oë, hande en voete te gebruik.

Ons is 10 vriende. Hoeveel hande het ons altesaam?

Maak 'n tekening.

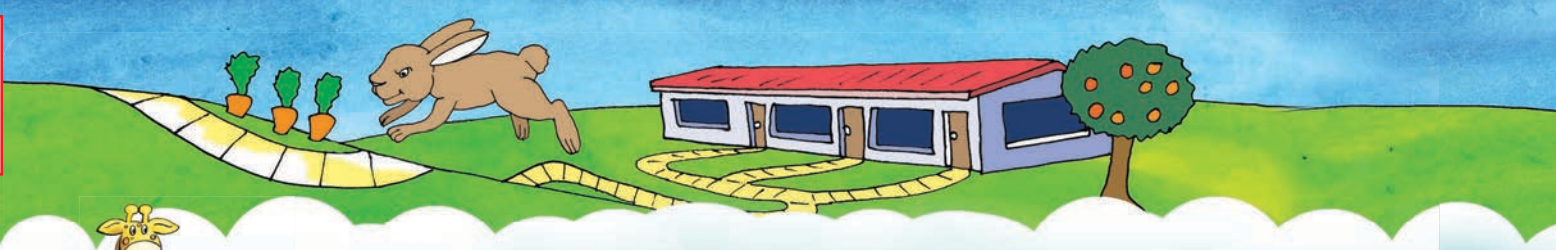
Wys dit met tellers.

Wys dit op 'n getallelyn.



____ + ____ = ____

____ × ____ = ____



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

Maak 'n tekening.

Wys dit met tellers.

Wys dit op 'n getallelyn.

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

____ + ____ = ____ ____ × ____ = ____

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

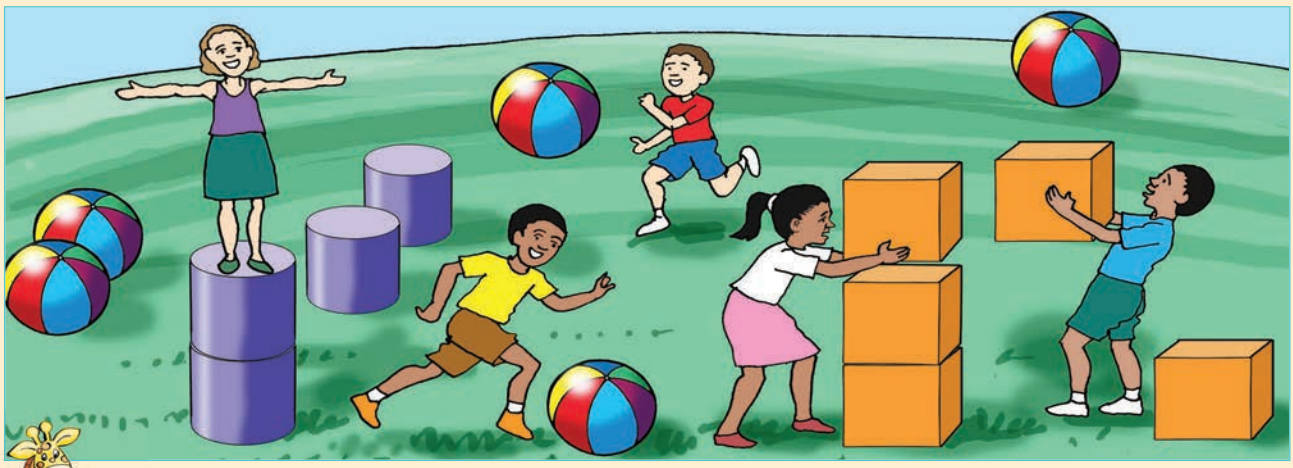
5 10 15 20 25 30 35

Onderwyser:
Teken:
Datum:

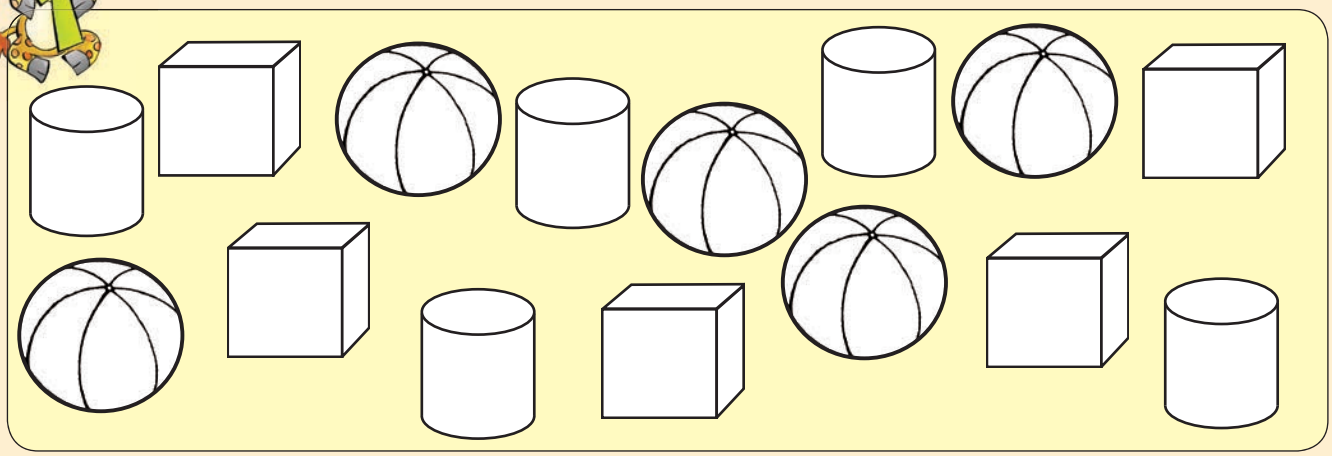
11 12 13 14 15 16 17 18 19 20

Datum:

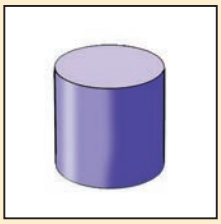
Vierkante, reghoeke, driehoeke en sirkels



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

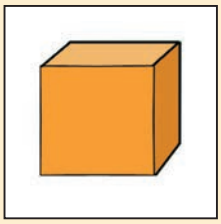


2 Kleur die regte antwoord in.



reguit sye

geboë sye

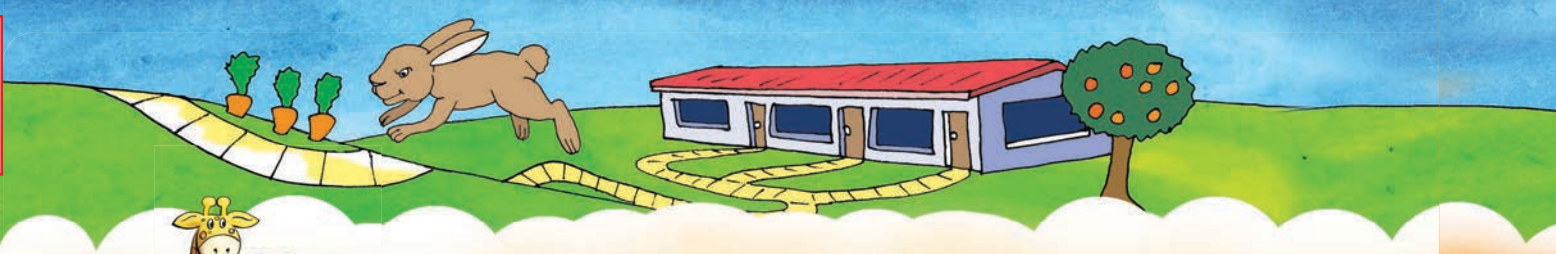


reguit sye

geboë sye

reguit sye

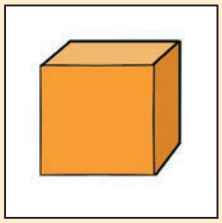
geboë sye



Sê of die voorwerp sal rol of gly.

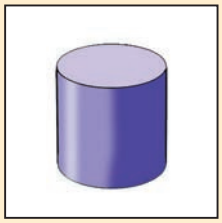
gly

rol



gly

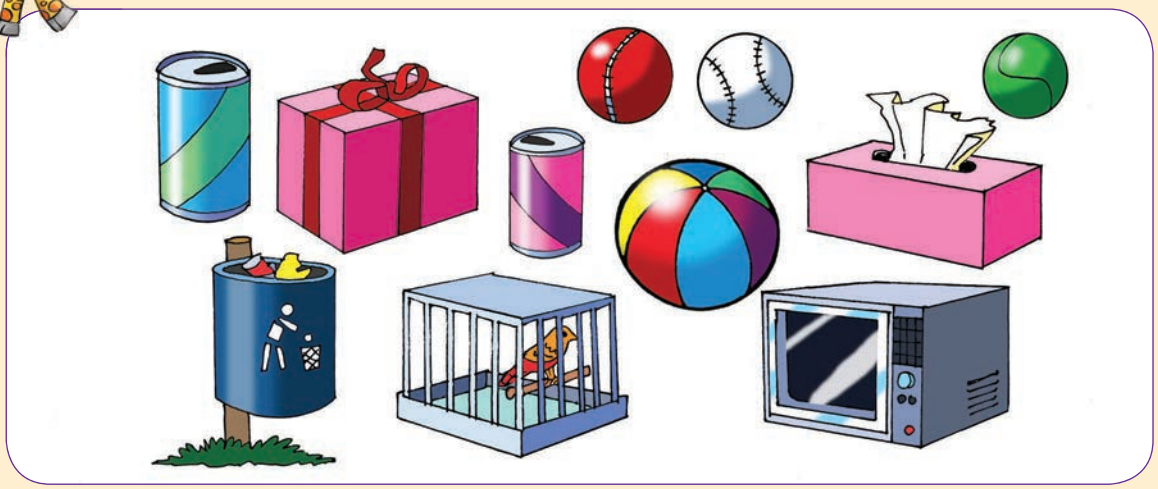
rol

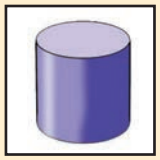


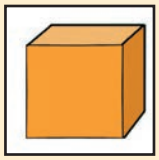
gly

rol

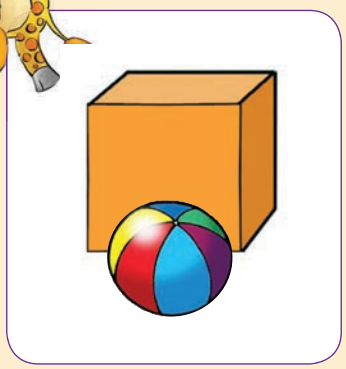
Hoeveel silinders, bokse en balle sien jy in die prent?

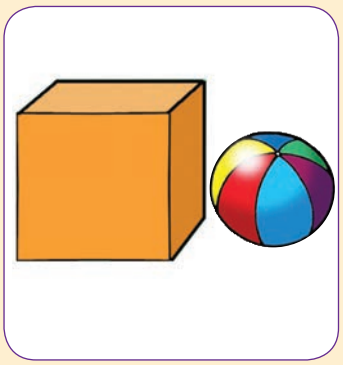


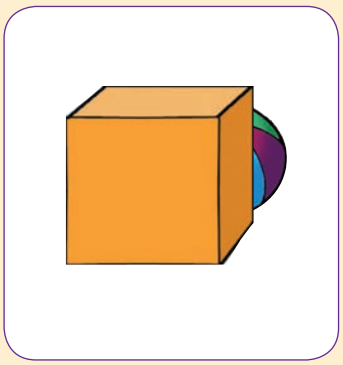




Waar is die bal? Is dit voor die boks? Is dit agter die boks? Is dit bo-op die boks?







voor _____ langs _____ voor _____ langs _____ voor _____ langs _____

agter _____ bo-op _____ agter _____ bo-op _____ agter _____ bo-op _____

Onderwyser:

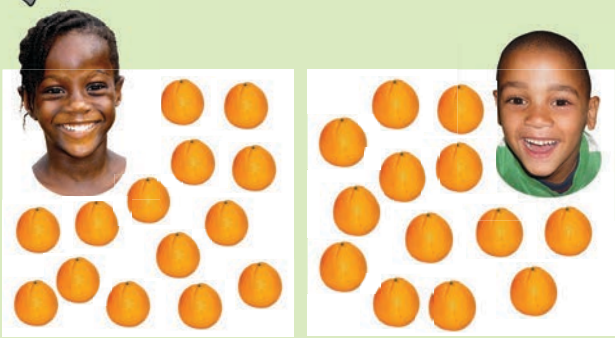
Teken:

Datum:

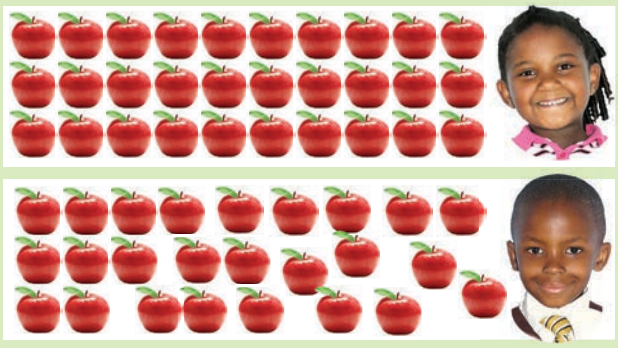
Datum: .....

Orden en vergelyk getalle: 1 tot 40

1 Wie het meer lemoene?



Wie het meer appels?



2 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

3 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? ☐

1 2 3 4 5 6 7 8 9 10

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.	

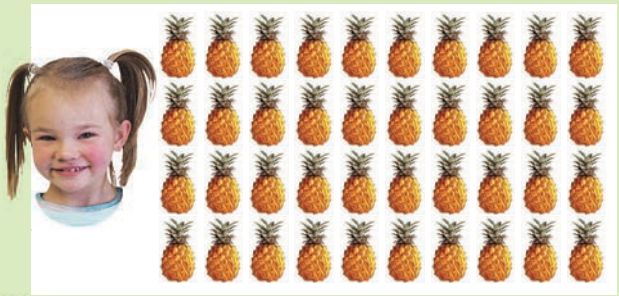
Onderwyser:
Teken:
Datum:

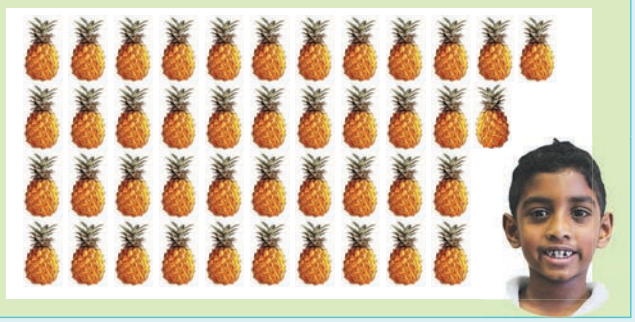
11 12 13 14 15 16 17 18 19 20

Datum:

Orden en vergelyk getalle: 40 tot 50

1 Wie het meer pynappels?





2 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

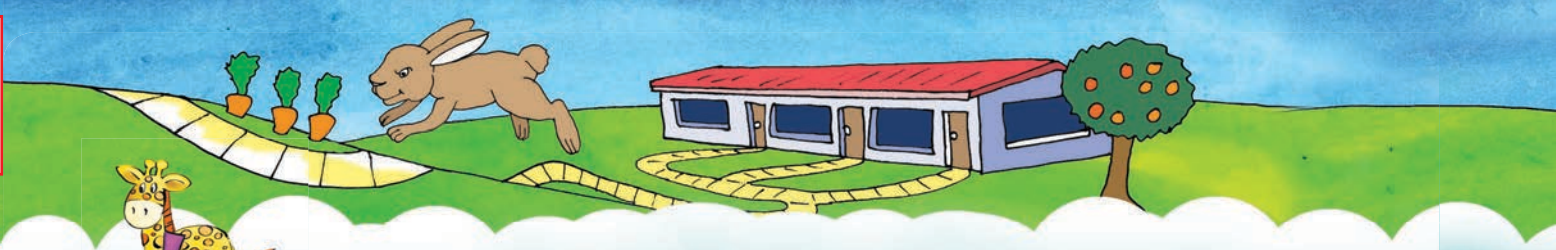
3 Kyk na die krale en beantwoord die vrae.

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:

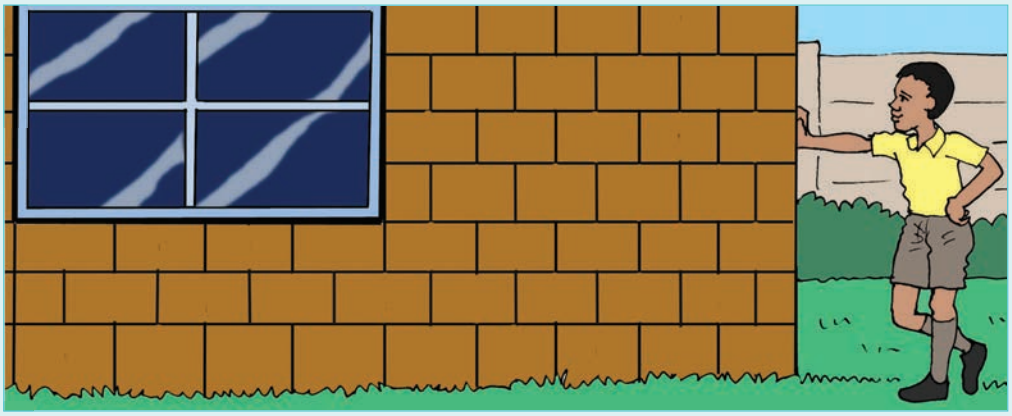
Teken:

Datum:

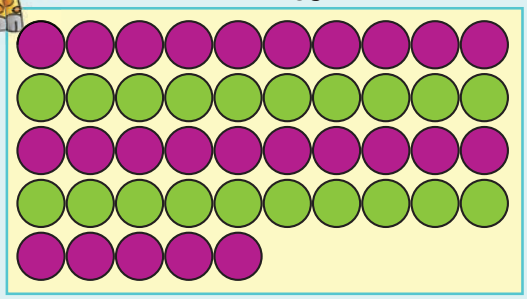
11 12 13 14 15 16 17 18 19 20

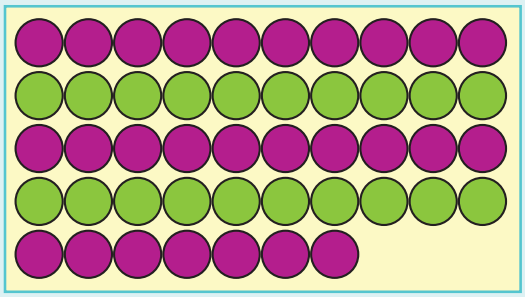
Datum: .....

Getalle van 40 tot 50



Hoeveel krale tel jy?



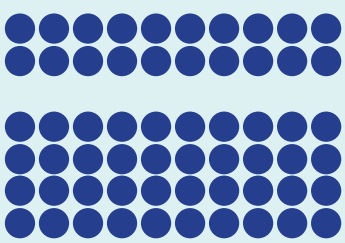


Getal	Ons kan dit skryf as:	Getal	Ons kan dit skryf as:
45	40 + 5 = 45		☐ + ☐ = ☐

Voltooi die volgende.

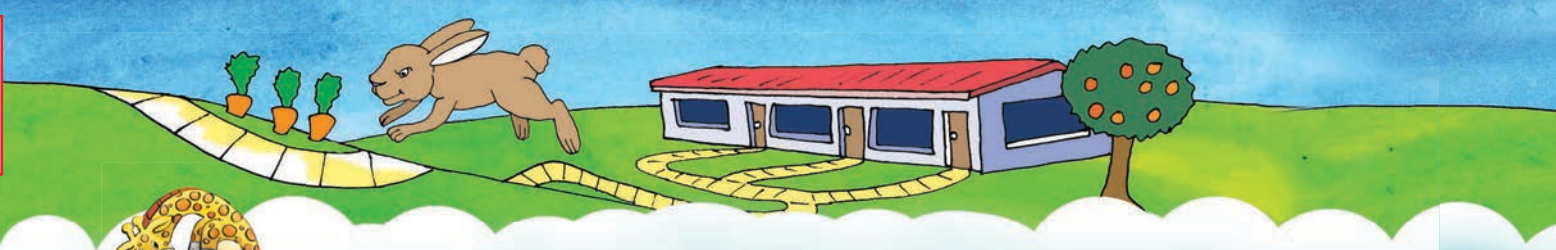
20	21	22							
30				34					
		42							

Voltooi die volgende.



20 + ●●●● 4 = 2 4

☐ + ●●●●● ☐ = ☐☐



5 Skryf woorde vir die volgende getalle neer.

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

6 Kyk na die eerste voorbeeld en voltooi die res.

45	=	4	tiene	+	5	ene		44	=		tiene	+		ene
43	=		tiene	+		ene		41	=		tiene	+		ene
42	=		tiene	+		ene		48	=		tiene	+		ene

7 Skryf die korrekte getal in die korrekte kolom.

	Tiene	Ene
27		
34		
46		
41		
39		

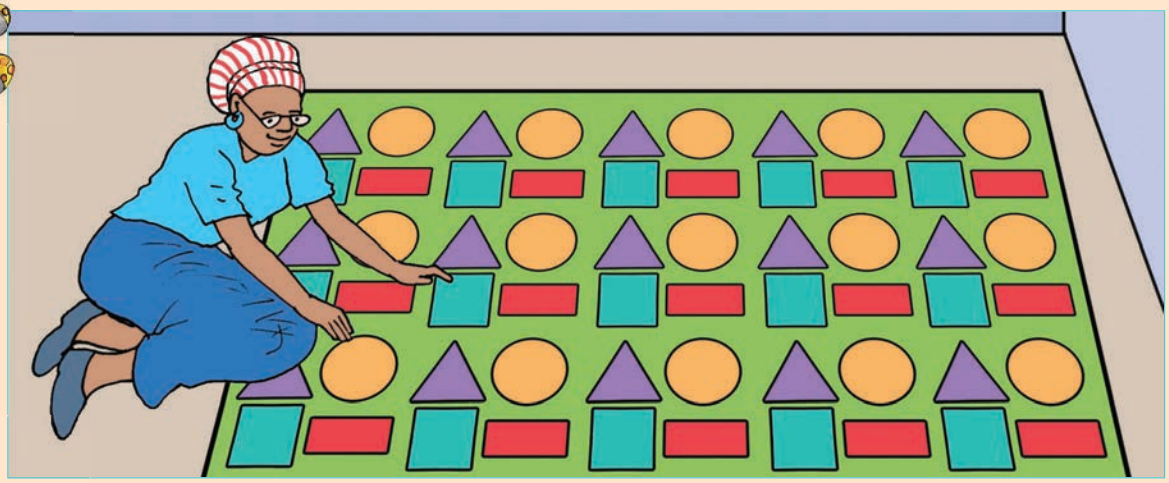
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

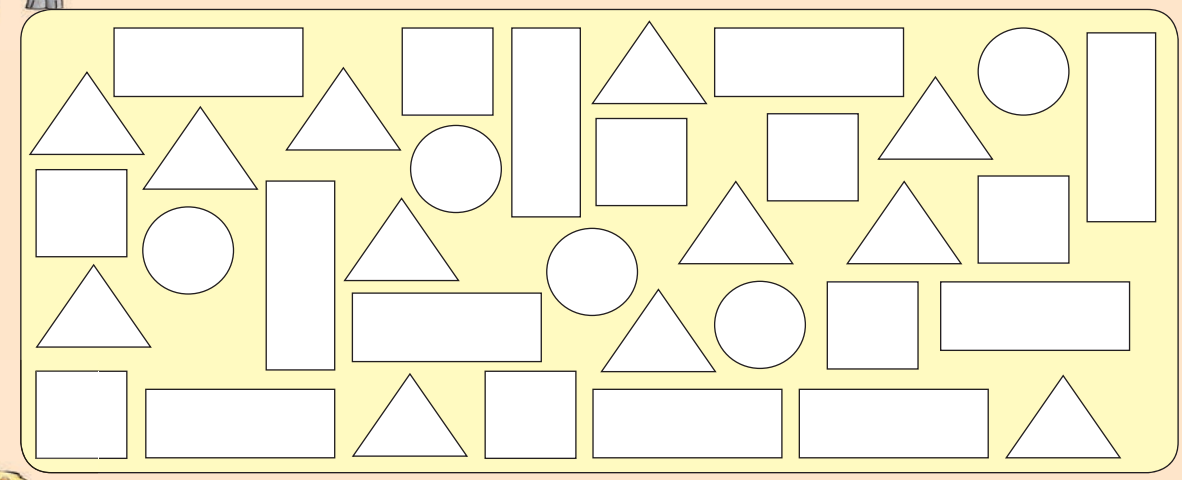
Datum:

Vierkante, reghoeke, driehoeke en sirkels

1 Ouma het hierdie pragtige kombers gemaak. Identifiseer al die vorms.



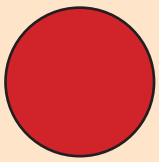
2 Kleur die vierkante blou, die reghoeke geel, die driehoeke groen en die sirkels rooi in.



3 Kies die korrekte antwoord en kleur dit in.

reguit sye

geboë sye

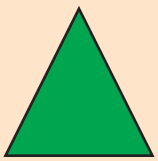


reguit sye

geboë sye

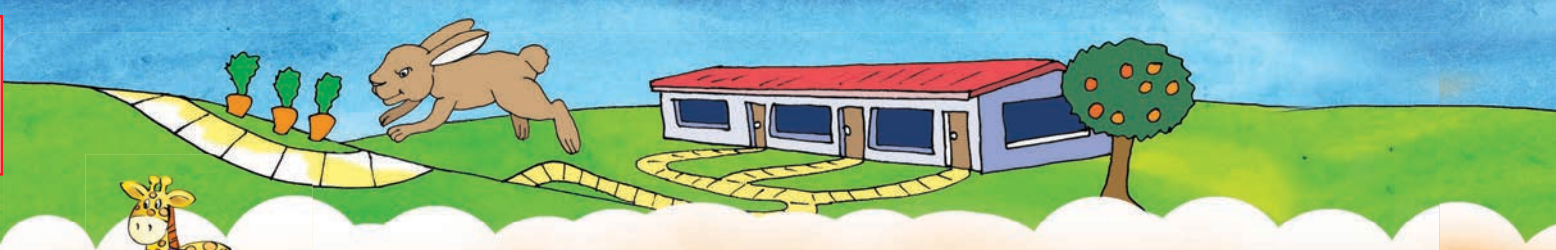
reguit sye

geboë sye

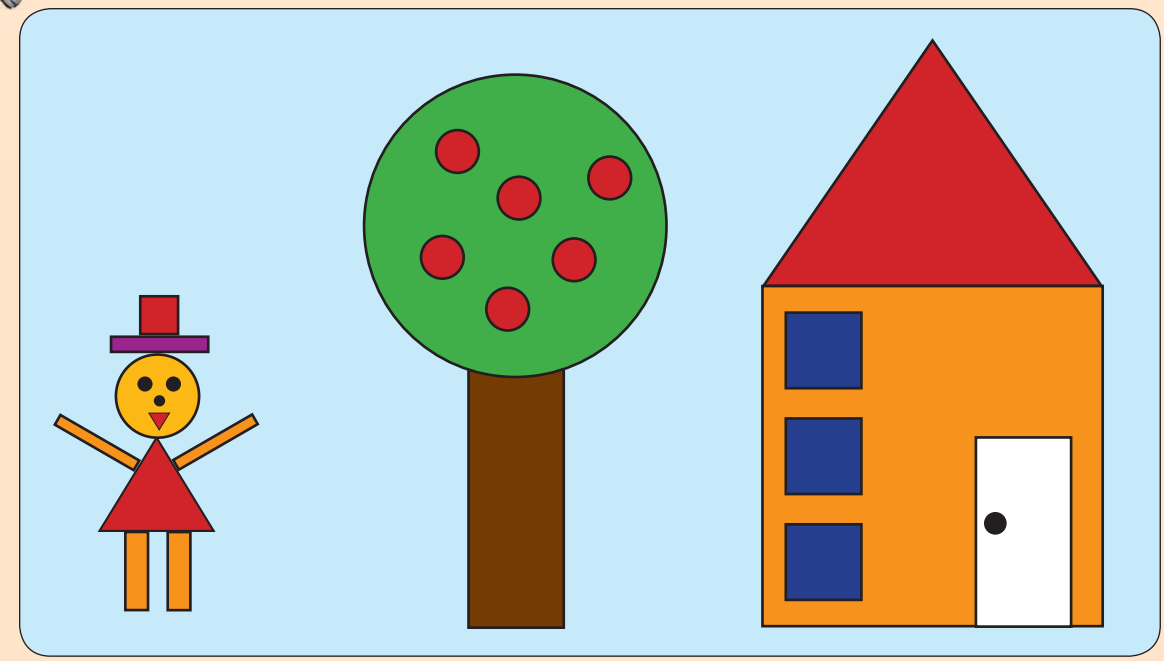


reguit sye

geboë sye



Hoeveel ● ■ ▲ en ▭ tel jy?



● ▭ ■ ▭ ▲ ▭ ▭ ▭

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

Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

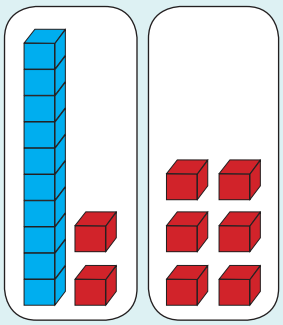
Datum: .....

Optelling en aftrekking tot by 20

1 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 =	

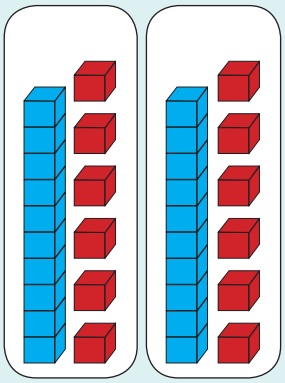
2 Tel die volgende op.



= 10 2 + 6

= 10 + 8

= 18

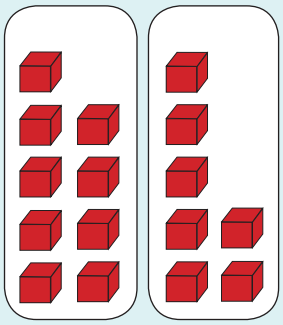


= + +

= +

= +

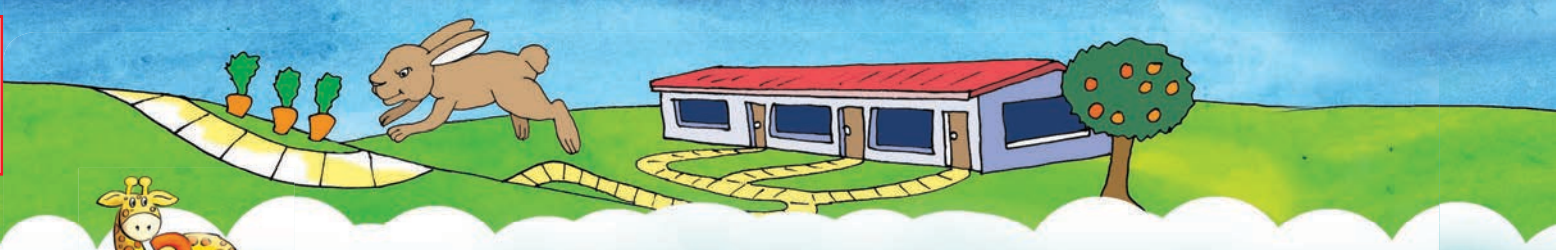
=



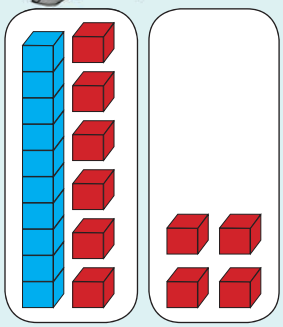
= +

= +

=



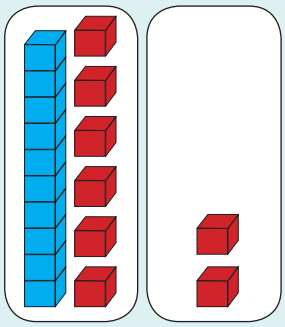
3 Trek die volgende af.



= 10 6 − 4

= 10 − 2

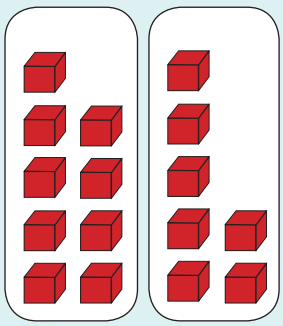
= 8



= ☐ ☐ − ☐ ☐

= ☐ + ☐

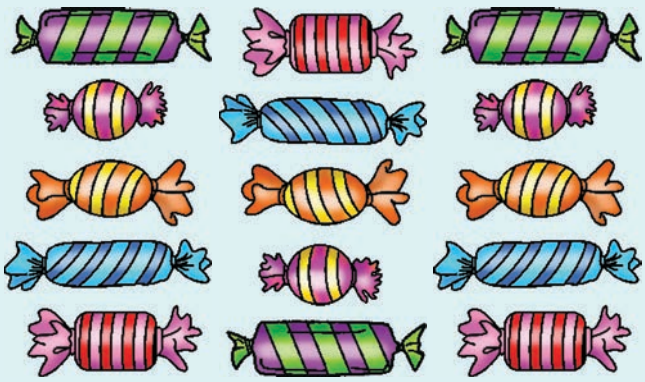
= ☐



= ☐ − ☐

= ☐

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



Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

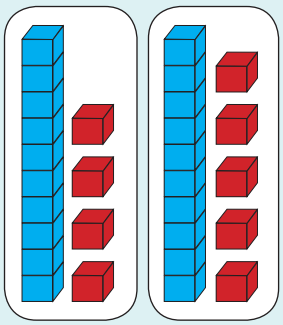
Datum: .....

Optelling en aftrekking tot by 50

1 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 =	

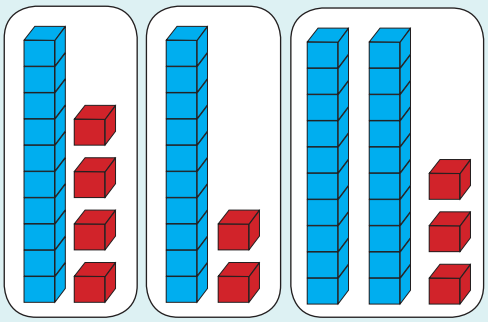
2 Tel die volgende op.



= ☐ ☐ + ☐ ☐

= ☐ + ☐

= ☐



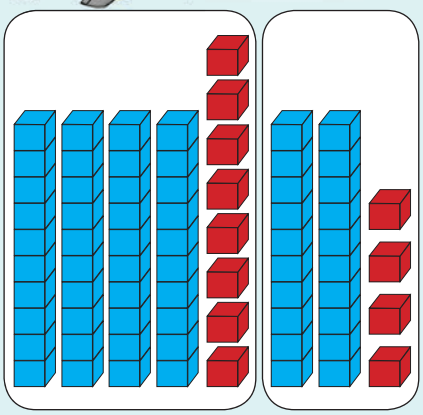
= ☐ ☐ + ☐ ☐ + ☐ ☐

= ☐ + ☐

= ☐

Probeer nou jou eie metode.

3 Trek die volgende af.

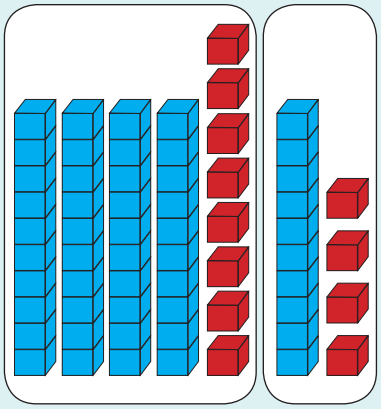


= 40 8 − 20 4

= 40 − 20 + 8 − 4

= 20 + 4

= 24

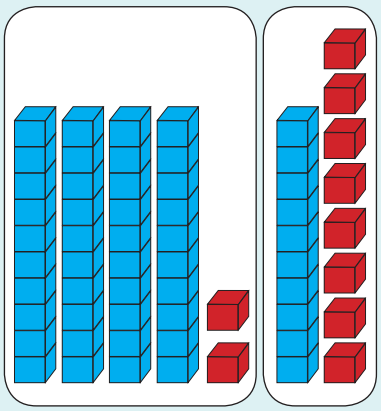


= ☐ ☐ − ☐ ☐

= ☐ − ☐ + ☐ − ☐

= ☐ − ☐

= ☐



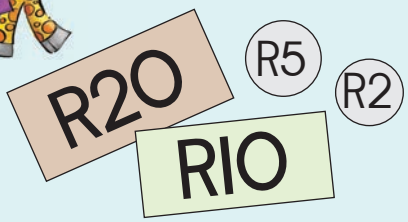
= ☐ ☐ − ☐ ☐

= ☐ − ☐ + ☐ − ☐

= ☐ + ☐

= ☐

4 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:

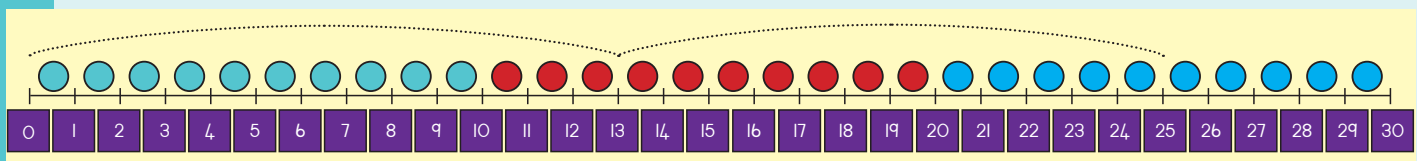
Datum: .....

Nog optelling

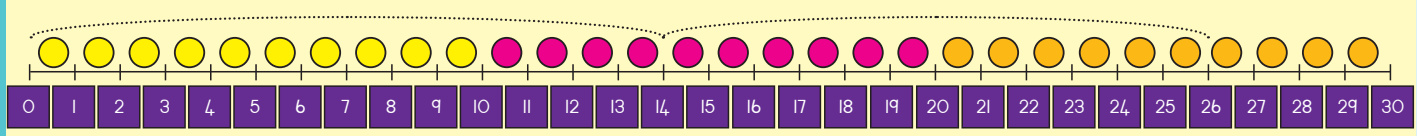
1 Tel die getalle in elke blokkie bymekaar en skryf die totale getal neer.

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

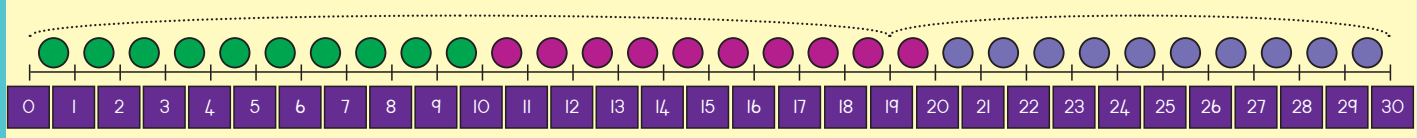
2 Tel op.



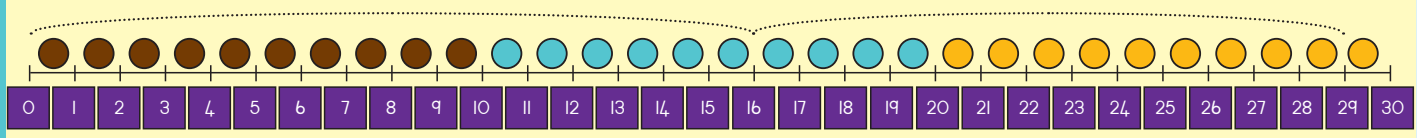
13 + 12 = ☐



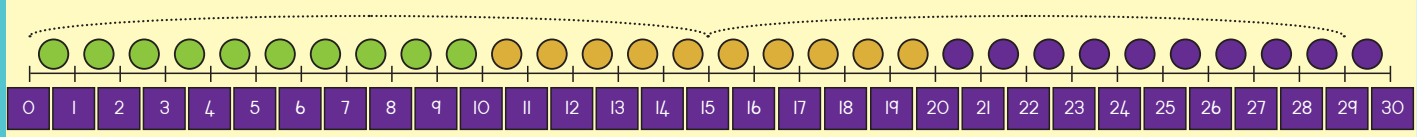
14 + 12 = ☐



19 + 11 = ☐



16 + 13 = ☐



15 + 14 = ☐

Tel op.

12 + 11

= 10 2 + 10 1

= 10 + 10 + 2 + 1

= 20 + 3

= 23

13 + 15

= ☐ ☐ + ☐ ☐

= ☐ + ☐ + ☐ + ☐

= ☐ + ☐

= ☐

26 + 12

= ☐ ☐ + ☐ ☐

= ☐ + ☐ + ☐ + ☐

= ☐ + ☐

= ☐

23 + 22

= ☐ ☐ + ☐ ☐

= ☐ + ☐ + ☐ + ☐

= ☐ + ☐

= ☐

24 + 13

= ☐ ☐ + ☐ ☐

= ☐ + ☐

= ☐

35 + 12

= ☐ ☐ + ☐ ☐

= ☐ + ☐

= ☐

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

Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

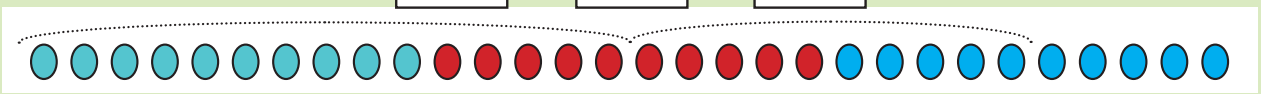
Datum:

Nog optelling (vervolg)

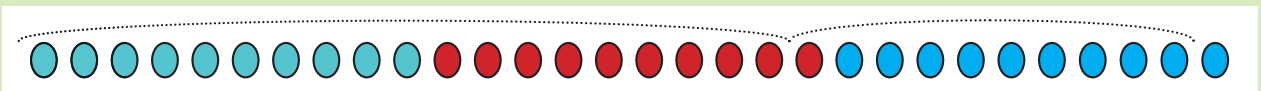
1 Skryf die totale getal neer.

12 + 10 = ☐

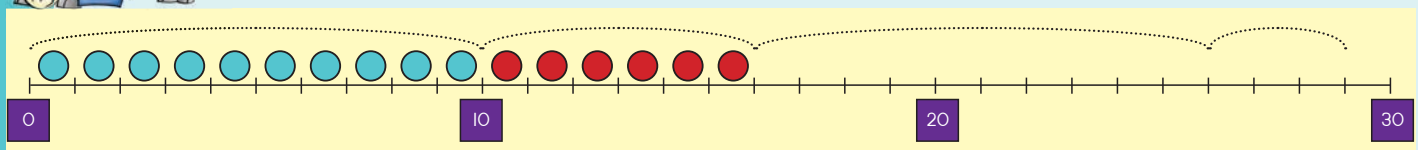
15 + 10 = ☐



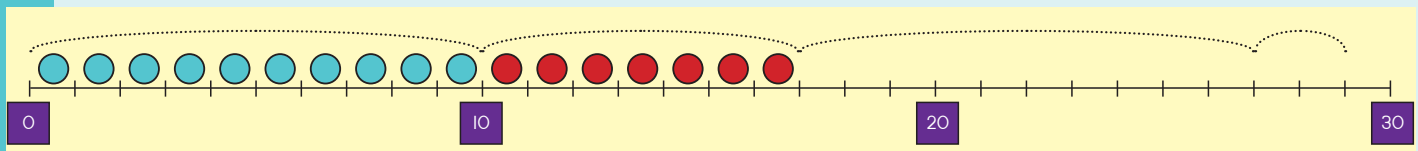
19 + 10 = ☐



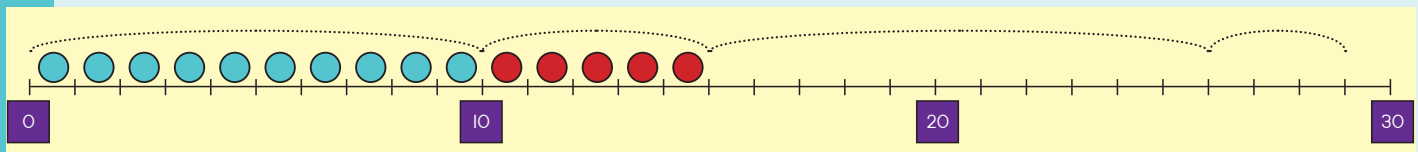
2 Teken die res van die krale en voltooi die somme.



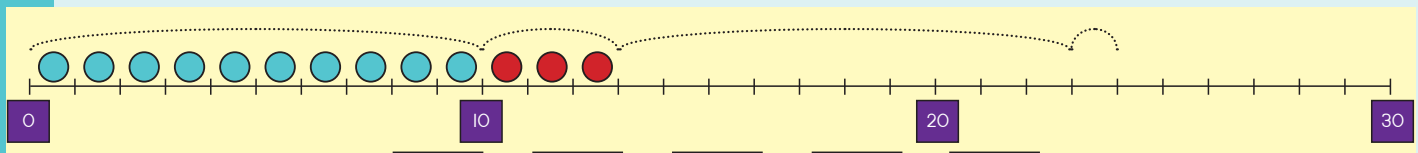
☐ + ☐ + ☐ + ☐ = ☐



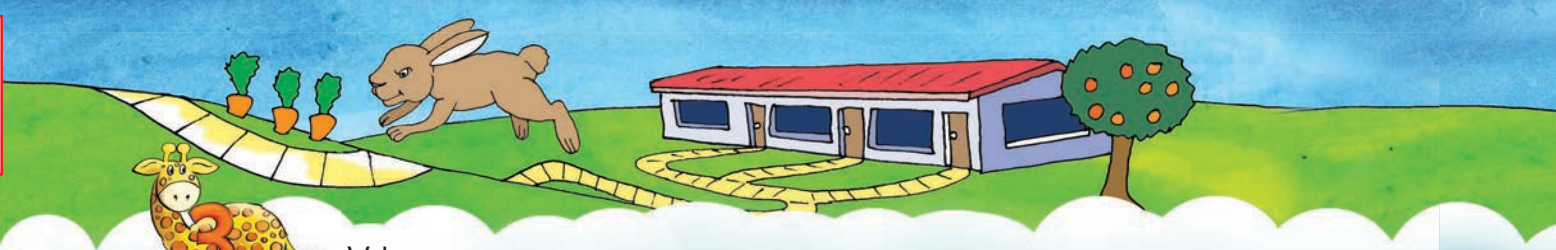
☐ + ☐ + ☐ + ☐ = ☐



☐ + ☐ + ☐ + ☐ = ☐



☐ + ☐ + ☐ + ☐ = ☐



3 Voltooi.

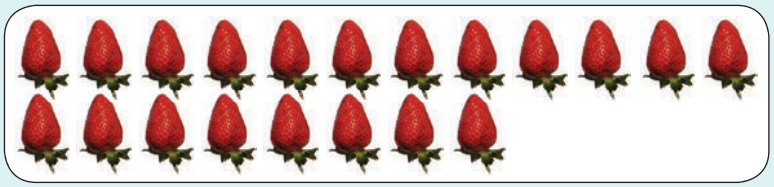
28	+	11	=	2	8	+	10	+	1	=	38	+	1	=	39
34	+	12	=	3	4	+	10	+	2	=		+		=	
23	+	13	=	2	3	+	10	+	3	=		+		=	
35	+	12	=	3	5	+	10	+	2	=		+		=	
26	+	11	=	2	6	+	10	+	1	=		+		=	

4 Tel op.

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

5 Wat is die som van 27 en 16?
Teken 'n prent om jou antwoord te bewys.

6 Maak jou eie woordsom deur die prent te gebruik.

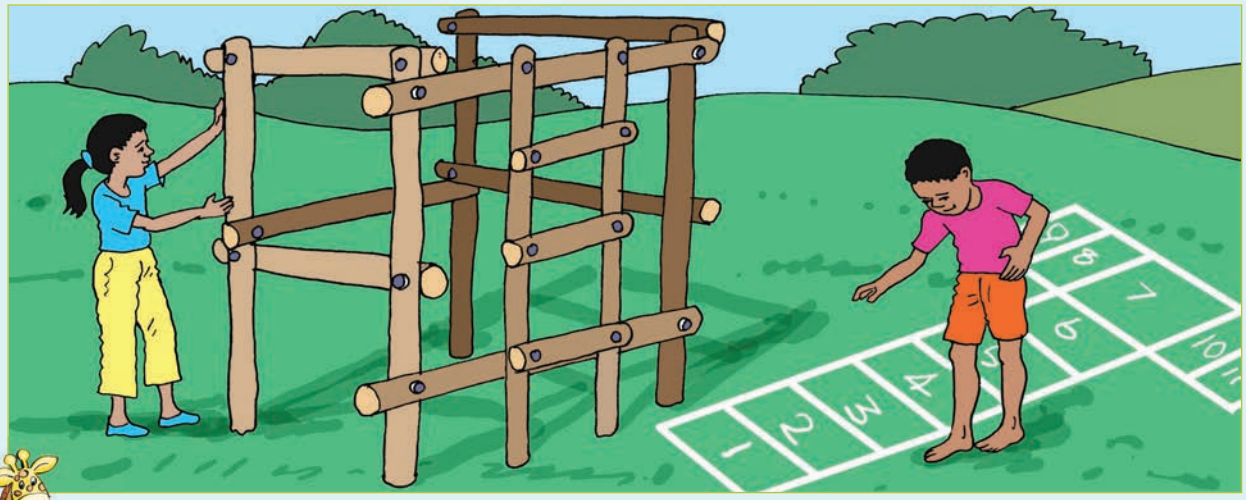


Onderwyser:
Teken:
Datum:

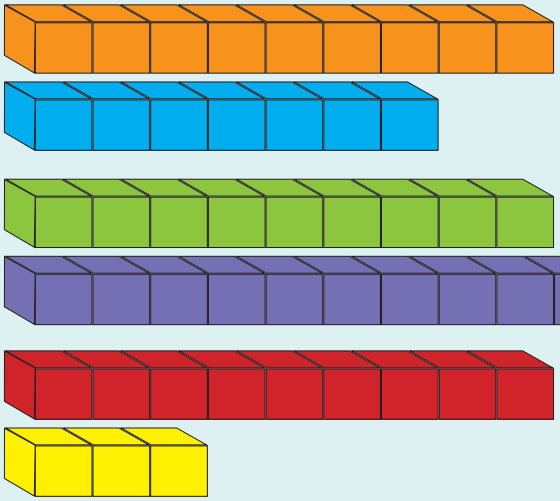
11 12 13 14 15 16 17 18 19 20

Datum: .....

Lengte



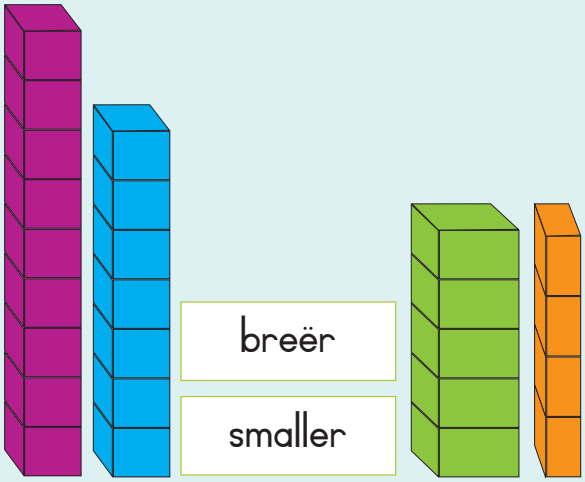
Kleur die korrekte antwoord in om te sê of hierdie rye en kolomme korter of langer, of breër of smaller, laer of hoër is. Kleur jou antwoord in dieselfde kleur as die blokkies in.



korter | langer

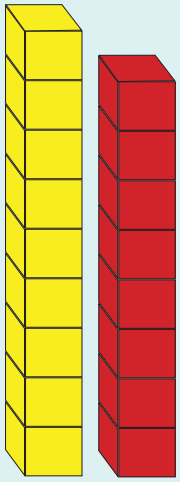
korter | langer

korter | langer



laer | hoër

breër | smaller



laer | hoër

1 2 3 4 5 6 7 8 9 10

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

korter | langer

langer | korter

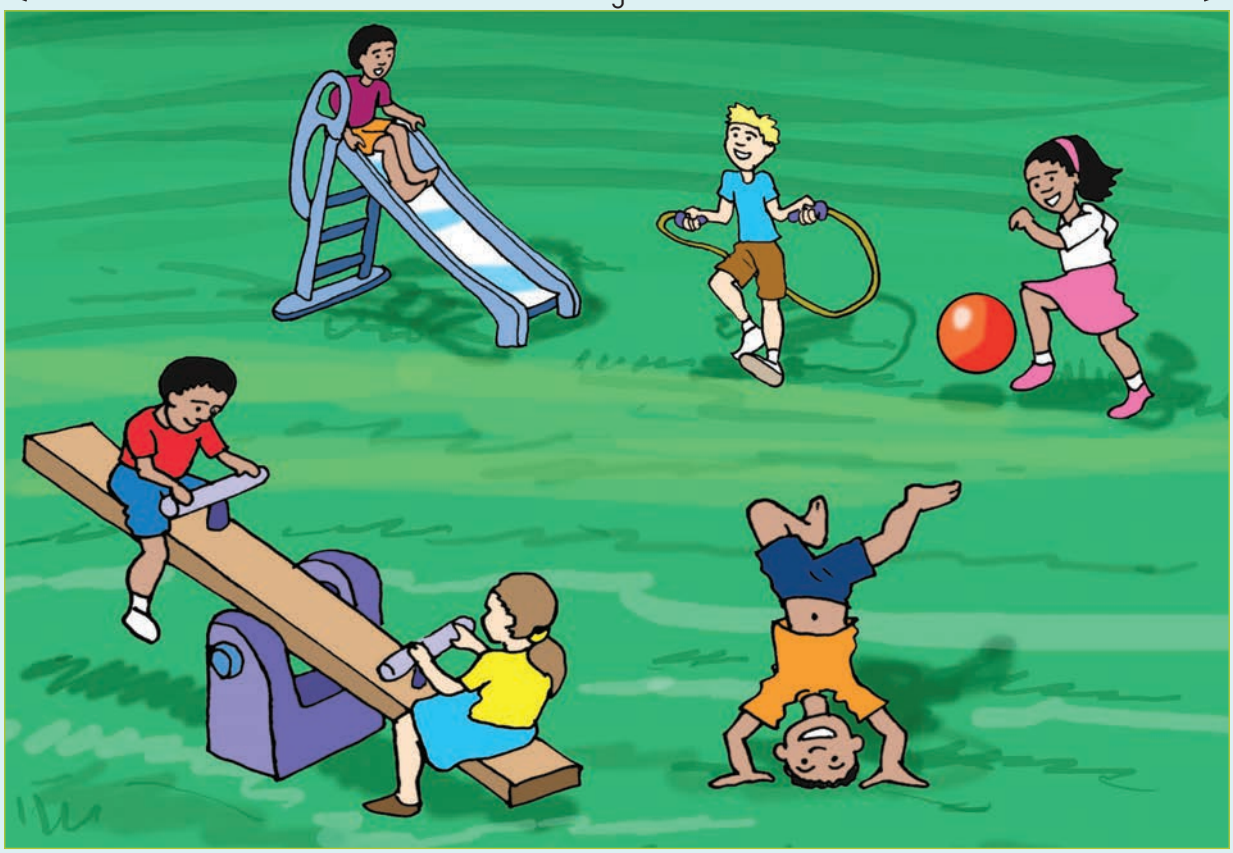
korter | langer

3 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:

11 12 13 14 15 16 17 18 19 20

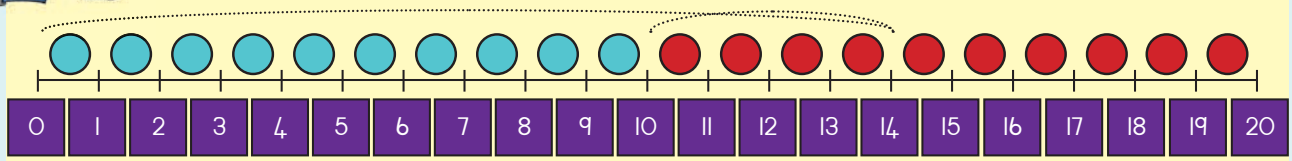
Datum:

Aftrekking

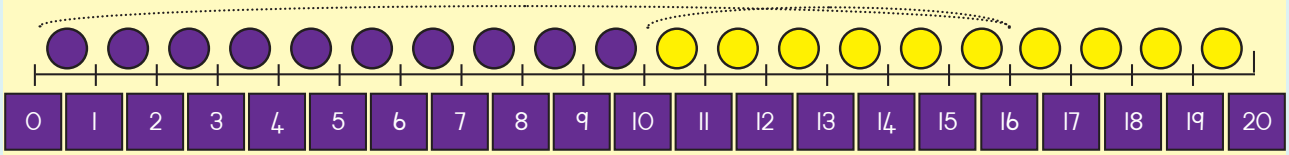
1 Kies die kaarte wat by die aftreksomme pas.

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

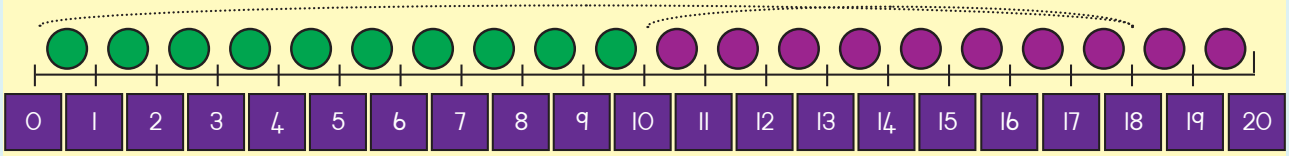
2 Gebruik die getallelyn. Skryf 'n aftreksom neer.



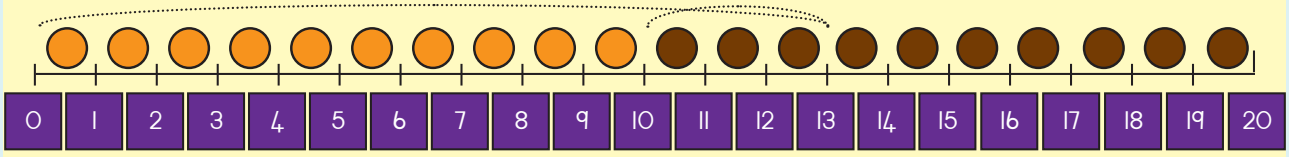
14 – 4 = 10



___ – ___ = ___



___ – ___ = ___



___ – ___ = ___

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.

Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

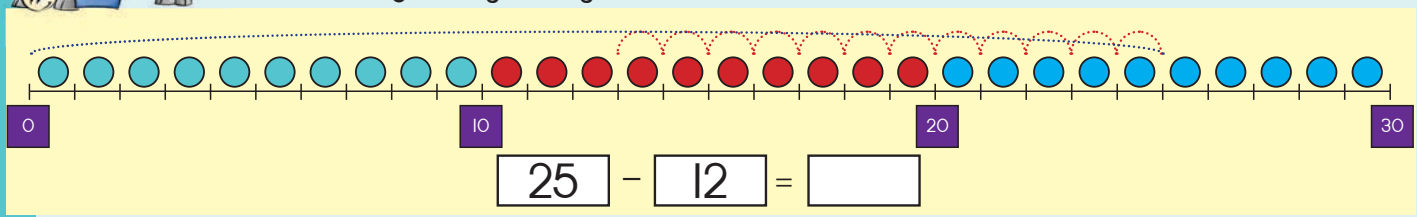
Datum: .....

Nog aftrekking

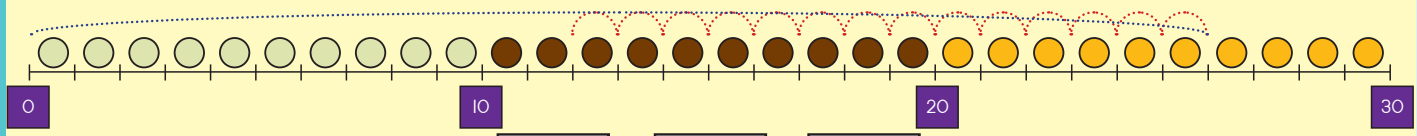
1 Trek die onderste getalle van die boonste getalle af.

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

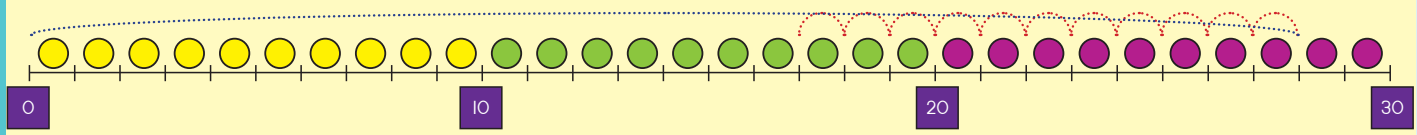
2 Gebruik die getallelyn. Skryf 'n aftreksom neer.



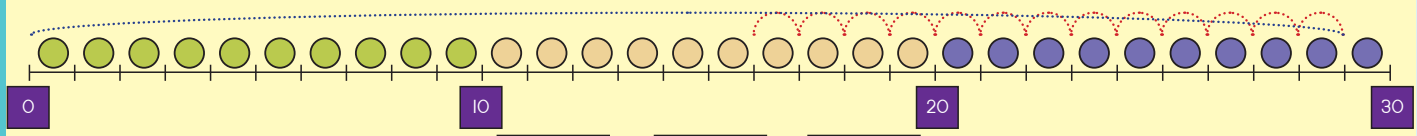
25 − 12 = ☐



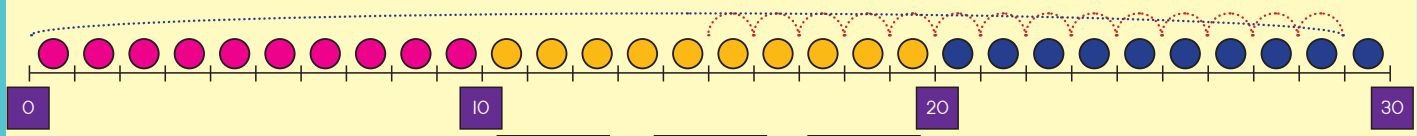
☐ − ☐ = ☐



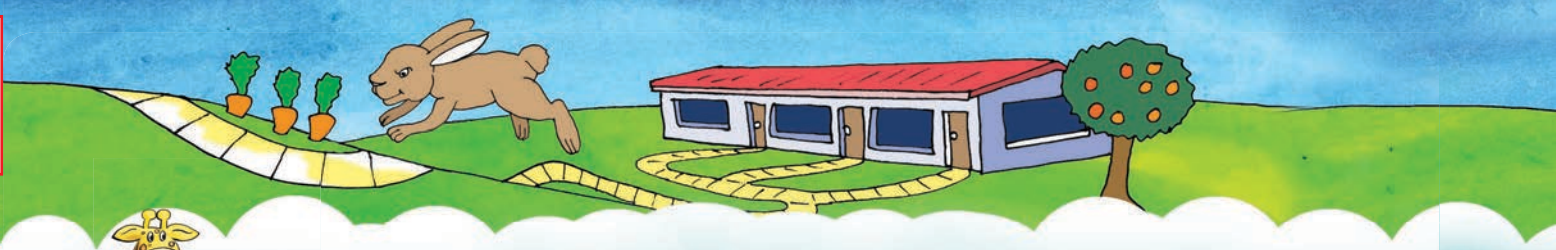
☐ − ☐ = ☐



☐ − ☐ = ☐



☐ − ☐ = ☐



Trek af.

45 – 23

= 40 5 – 20 3

= 40 – 20 + 5 – 3

= 20 + 2

= 22

38 – 16

= ☐ ☐ – ☐ ☐

= ☐ – ☐ + ☐ – ☐

= ☐ + ☐

= ☐

29 – 14

= ☐ ☐ – ☐ ☐

= ☐ – ☐ + ☐ – ☐

= ☐ + ☐

= ☐

48 – 11

= ☐ ☐ – ☐ ☐

= ☐ – ☐ + ☐ – ☐

= ☐ + ☐

= ☐

35 – 23

= ☐ ☐ – ☐ ☐

= ☐ – ☐ + ☐ – ☐

= ☐ + ☐

= ☐

38 – 15

= ☐ ☐ – ☐ ☐

= ☐ – ☐ + ☐ – ☐

= ☐ + ☐

= ☐

Onderwyser:

Teken:

Datum:

11 12 13 14 15 16 17 18 19 20

Datum:

Nog aftrekking (vervolg)

1 Wat sal die totaal van elke blok wees?

22 − 10 = ☐

25 − 10 = ☐

29 − 10 = ☐

2 Voltooi die aftreksomme.

0 10 20 30

☐ − ☐ − ☐ = ☐

0 10 20 30

☐ − ☐ − ☐ = ☐

0 10 20 30

☐ − ☐ − ☐ = ☐

0 10 20 30

☐ − ☐ − ☐ = ☐

Voltooi.

46	−	13	=	49	−	23	=
38	−	14	=	27	−	16	=
25	−	11	=	46	−	32	=

Trek af.

21 − 10 =	43 − 10 =	16 − 10 =
28 − 10 =	27 − 10 =	22 − 10 =
34 − 10 =	37 − 10 =	45 − 10 =

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

35 − 20 = _____

Maak jou eie woordsom deur die prent te gebruik.

Onderwyser:
Teken:
Datum:

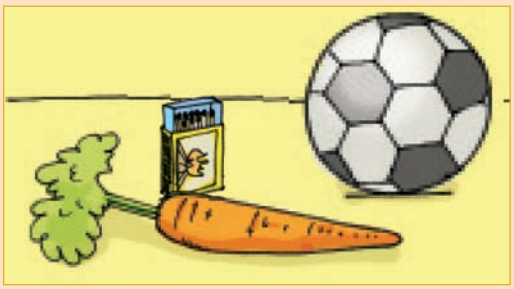
11 12 13 14 15 16 17 18 19 20

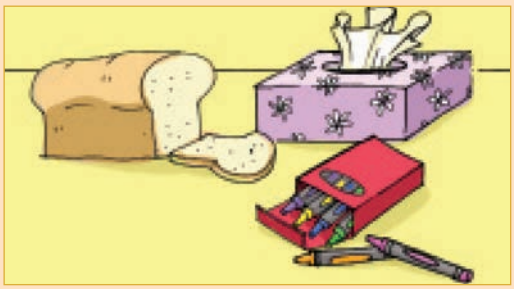
Datum: .....

Swaar en lig

1 Kyk na elke prent en beantwoord die vraag.

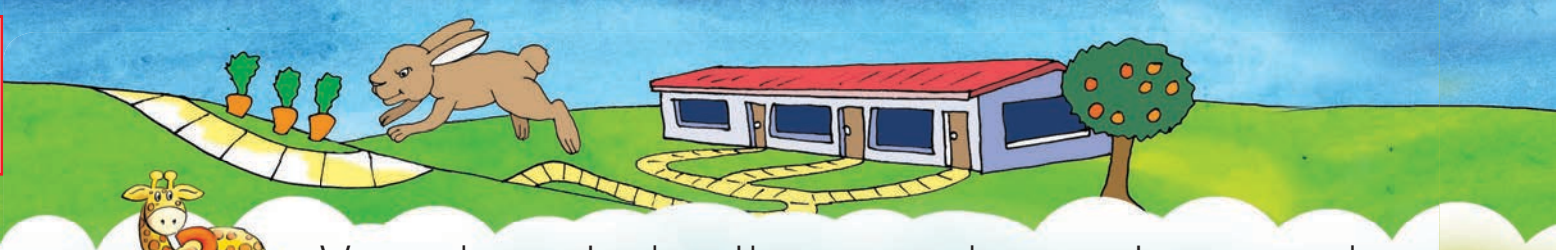
Wat is die ligste en wat is die swaarste?



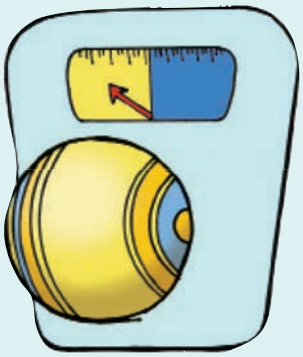


2 Plak of teken prentjies van:

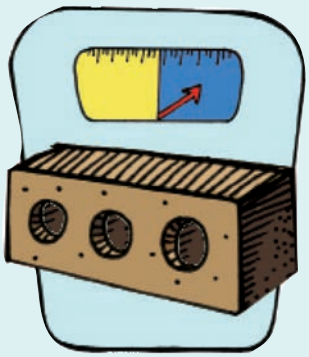
Swaar voorwerpe	Ligte voorwerpe

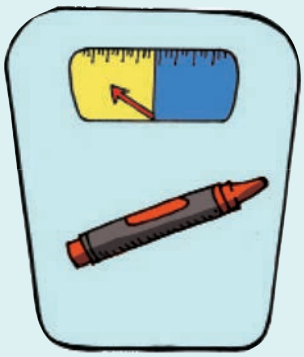


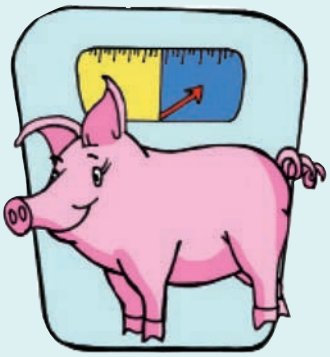
3 Wanneer die rooi pyl na die geel kant toe wys, is die voorwerp lig, en wanneer dit na die blou kant toe wys, is die voorwerp swaar. Skryf "lig" of "swaar".

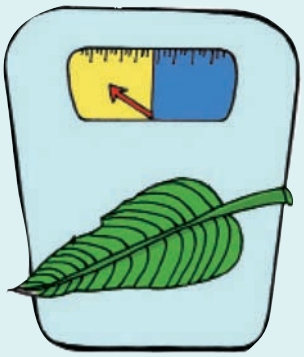


lig

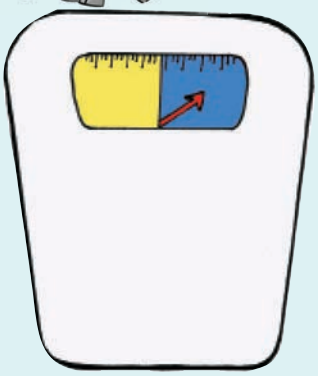


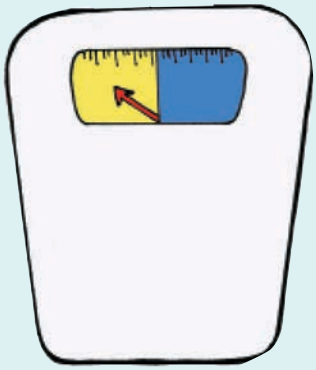


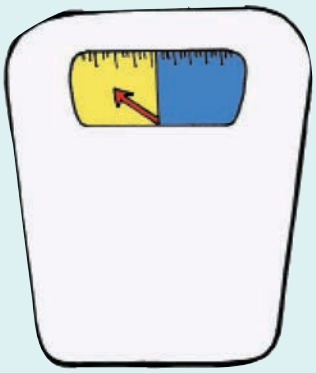


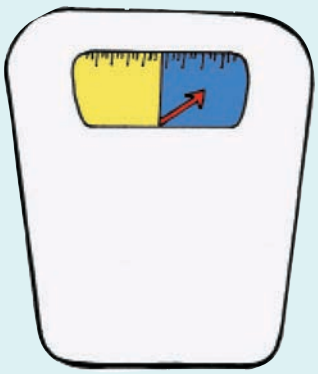


4 Teken of plak gepaste ligte of swaar voorwerpe soos die skaal aandui.









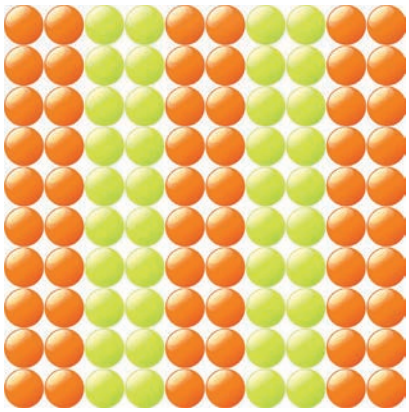
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Datum: .....

Getallepatrone: Tweë

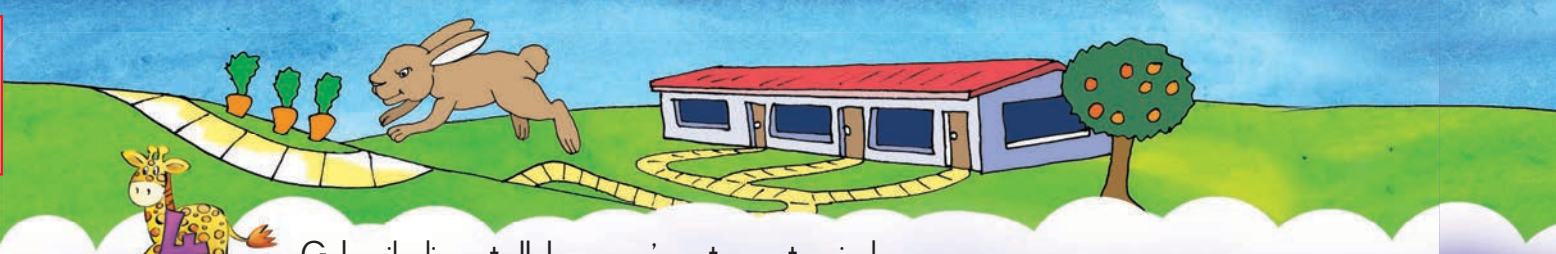
1 Kom ons tel in tweë.



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

3 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.

0 1 2 3 4 5 6 7 8 9 10

2 4 6 8 10

10 11 12 13 14 15 16 17 18 19 20

20 21 22 23 24 25 26 27 28 29 30

0 1 2 3 4 5 6 7 8 9 10

Voltooi die volgende.

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

2 4 6 8 10 12 14 16 18 20

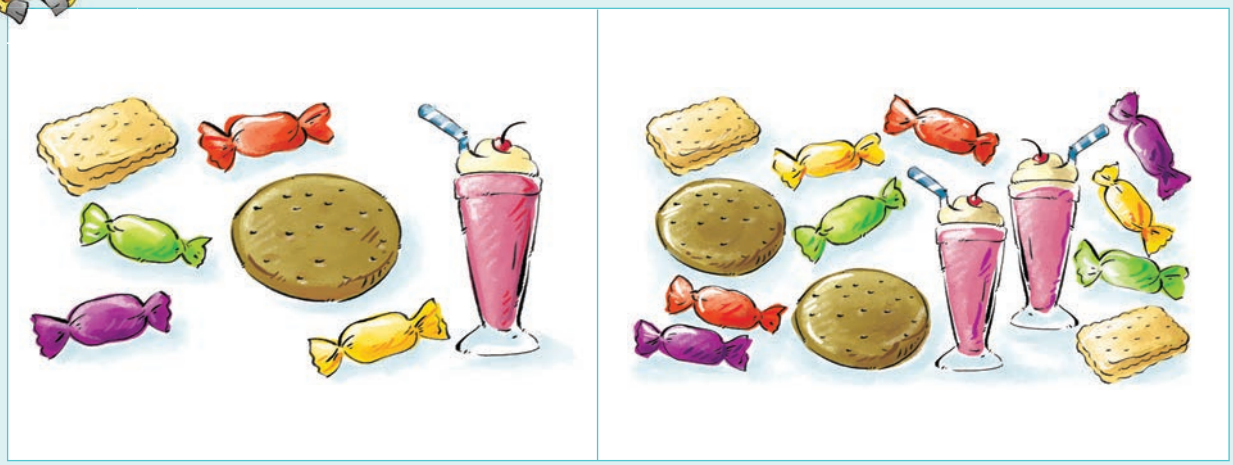
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

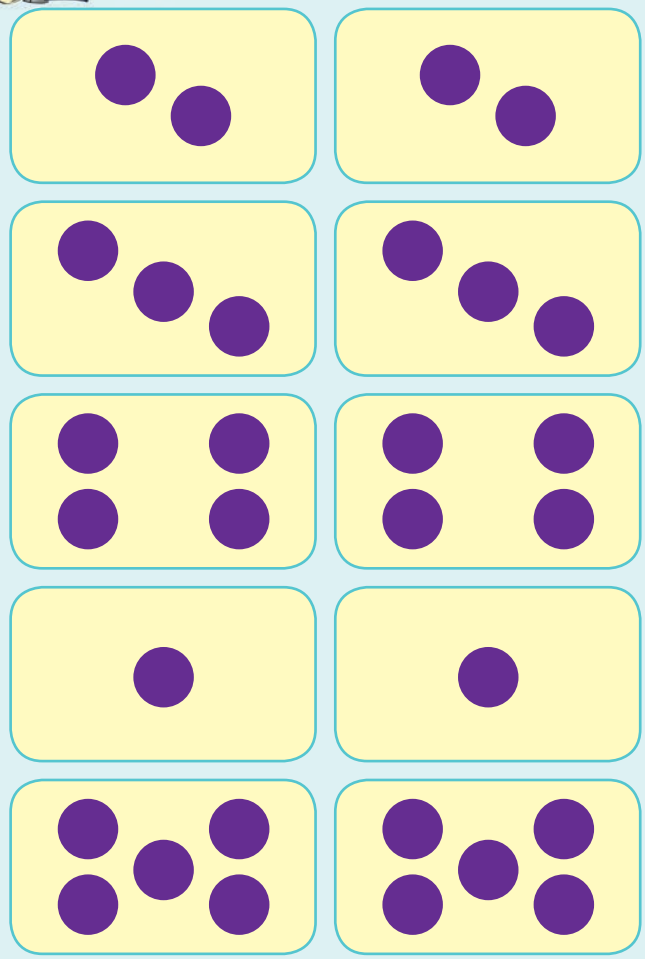
Datum: .....

Verdubbeling

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



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



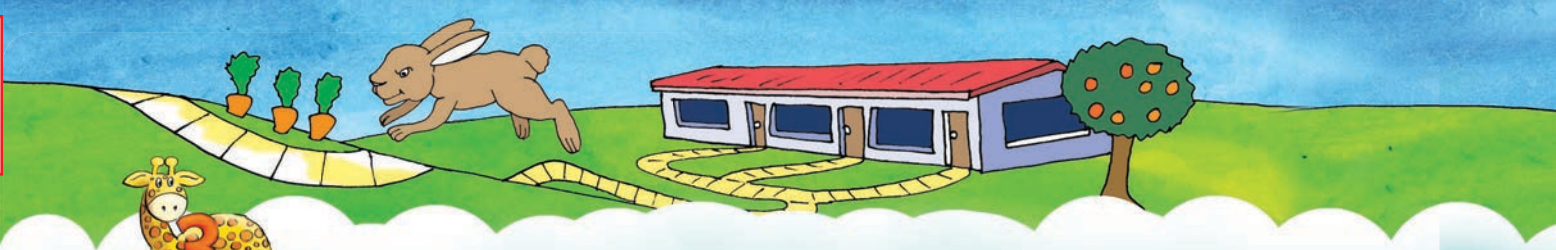
☐ + ☐ = ☐

☐ + ☐ = ☐

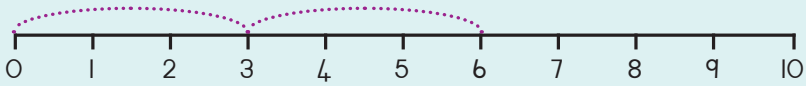
☐ + ☐ = ☐

☐ + ☐ = ☐

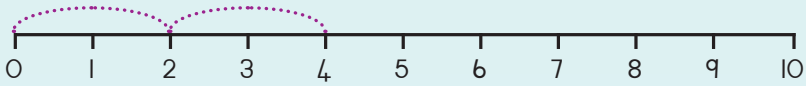
☐ + ☐ = ☐



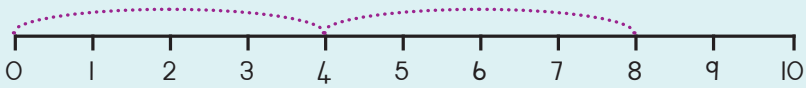
3 Gebruik die getallelyne om 'n som neer te skryf.



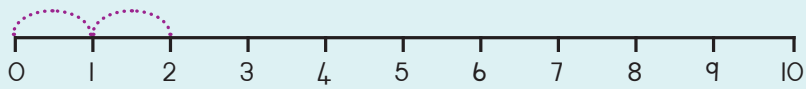
☐ + ☐ = ☐



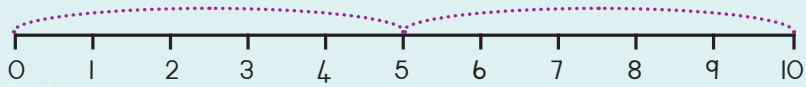
☐ + ☐ = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐

4 Verdubbel die volgende getalle:

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

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

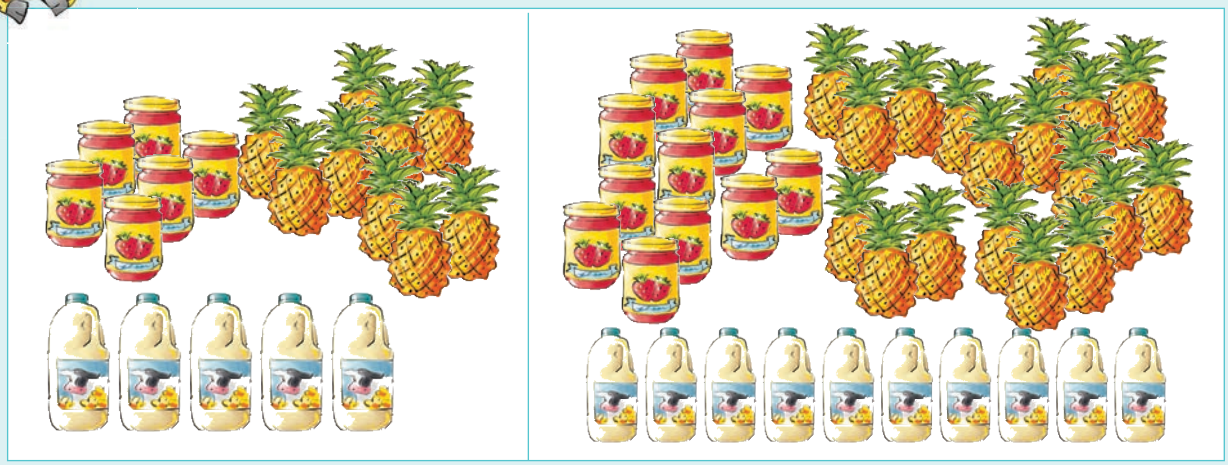
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

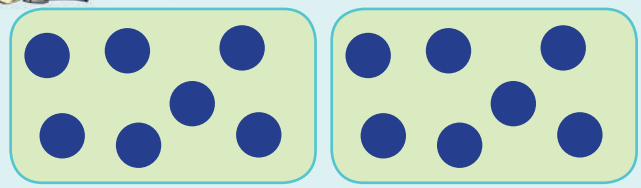
Datum:

Nog verdubbeling

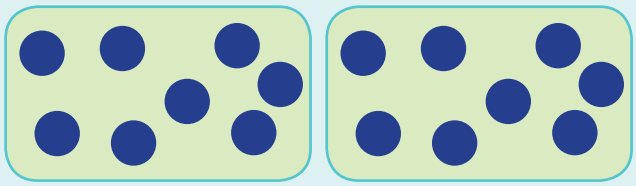
1 Kyk na die eerste en tweede prent. Wat het gebeur?



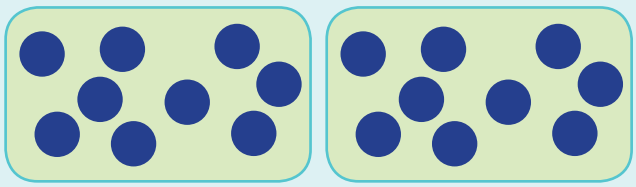
2 Tel die kolletjies bymekaar en skryf 'n som vir elkeen neer.



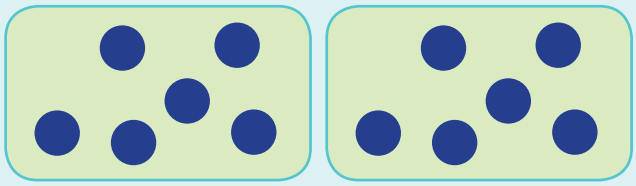
☐ + ☐ = ☐



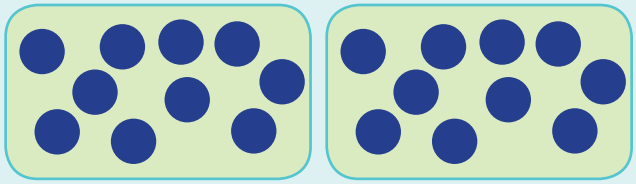
☐ + ☐ = ☐



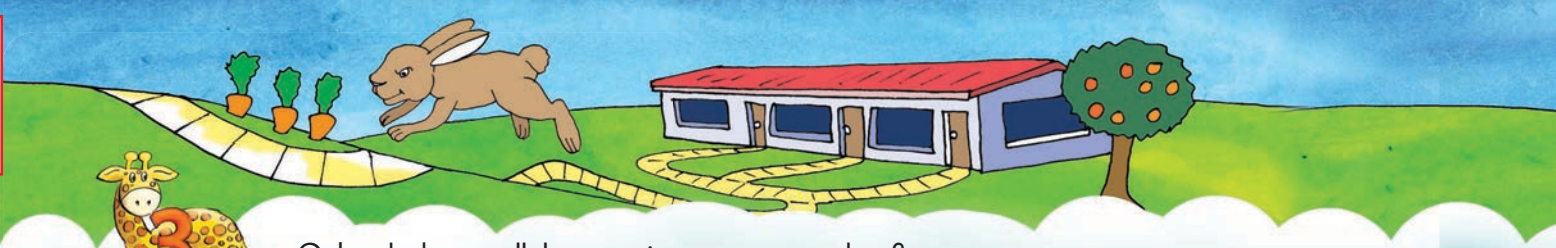
☐ + ☐ = ☐



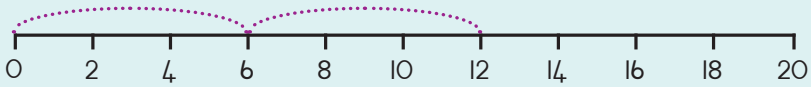
☐ + ☐ = ☐



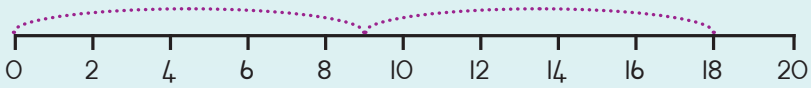
☐ + ☐ = ☐



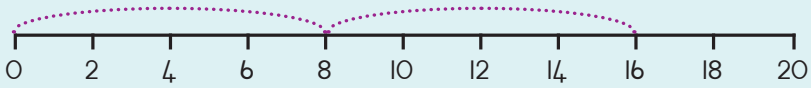
3 Gebruik die getallelyne om 'n som neer te skryf.



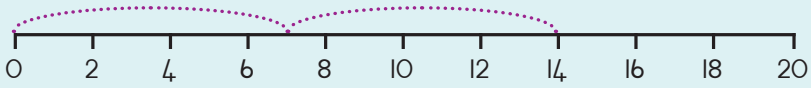
☐ + ☐ = ☐



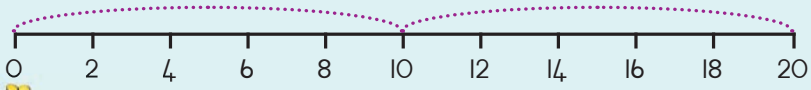
☐ + ☐ = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐

4 Verdubbel die volgende:

Verdubbel 6	☐ + ☐ = ☐	2 × 6 = 12
Verdubbel 7	☐ + ☐ = ☐	2 × ☐ = ☐
Verdubbel 8	☐ + ☐ = ☐	2 × ☐ = ☐
Verdubbel 9	☐ + ☐ = ☐	2 × ☐ = ☐
Verdubbel 10	☐ + ☐ = ☐	2 × ☐ = ☐

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

Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

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

5 + 5 = ☐

Verdubbel 6

☐ + ☐ = ☐

Verdubbel 7

☐ + ☐ = ☐

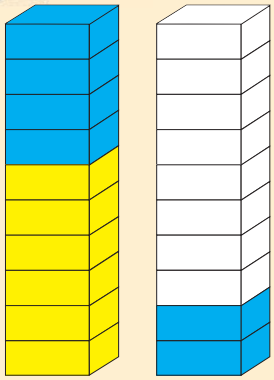
Verdubbel 8

☐ + ☐ = ☐

Verdubbel 9

☐ + ☐ = ☐

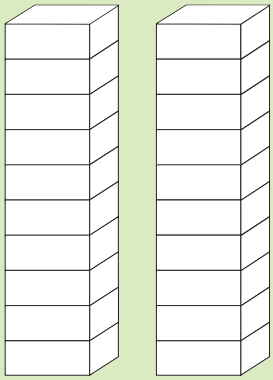
2 Verdubbel die getalle. Kleur die blokke in om jou antwoord te bewys.



Verdubbel 6

6 + 6 = ☐

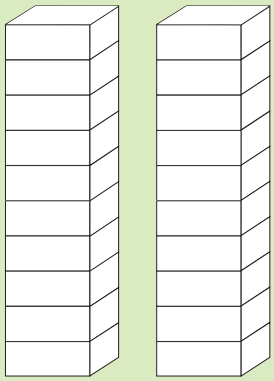
2 × 6 = ☐



Verdubbel 8

☐ + ☐ = ☐

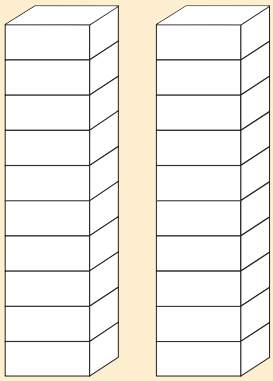
2 × ☐ = ☐



Verdubbel 7

☐ + ☐ = ☐

2 × ☐ = ☐



Verdubbel 9

☐ + ☐ = ☐

2 × ☐ = ☐

3 Verdubbel die volgende:

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

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

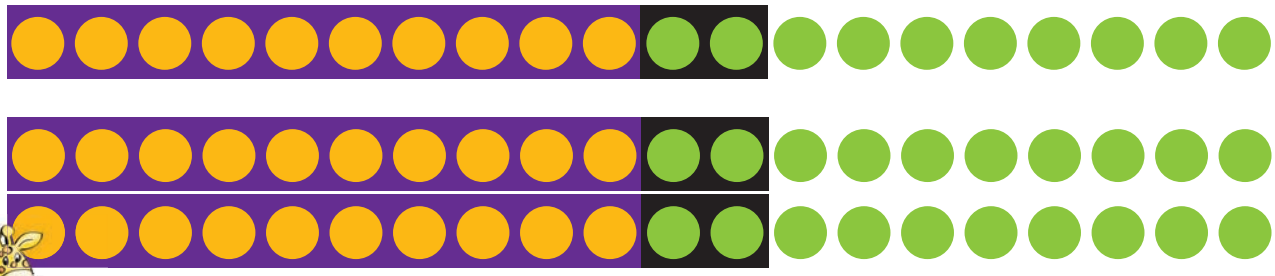
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Datum: .....

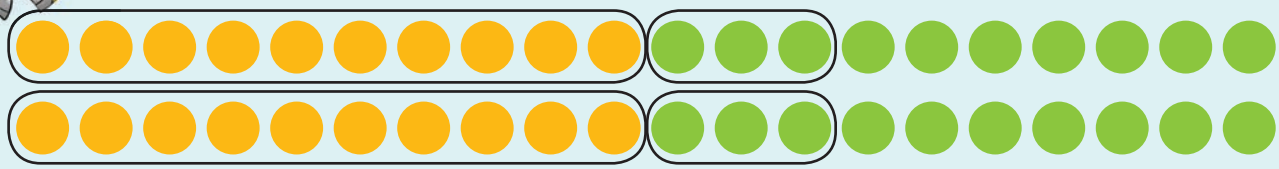
Ons verdubbel weer

Verdubbel 12

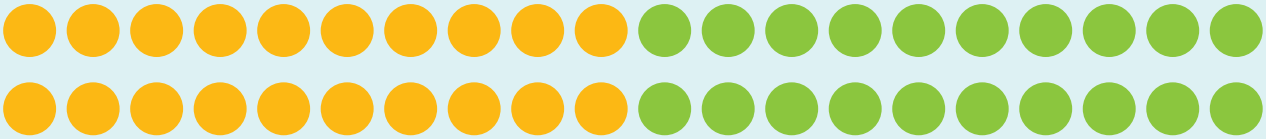


Gebruik die krale om die getalle te verdubbel. Ons het die eerste een vir jou begin.

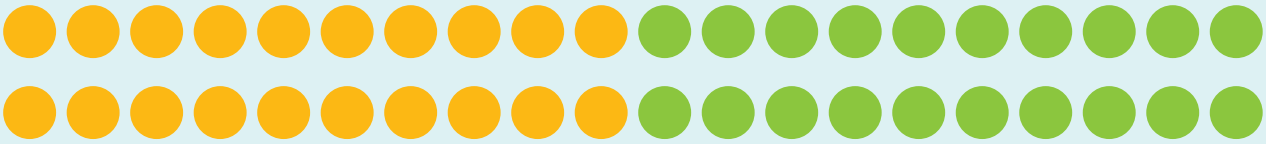
Verdubbel 13



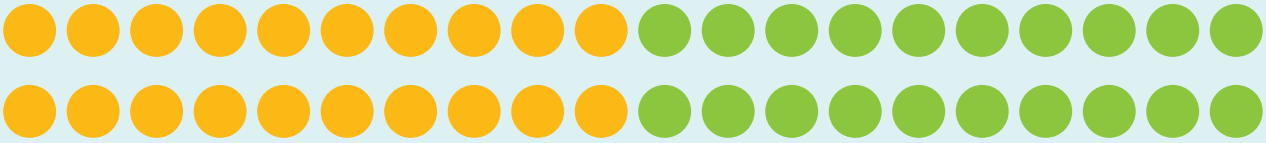
Verdubbel 15 ☐ + ☐ = ☐



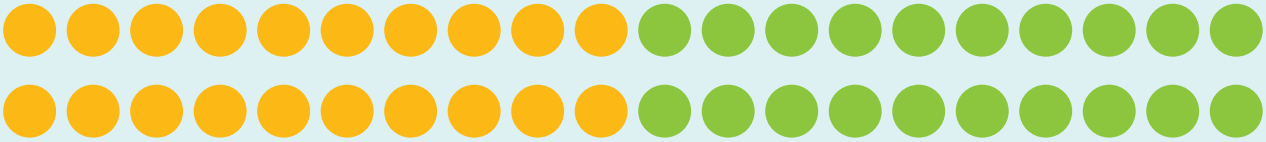
Verdubbel 14 ☐ + ☐ = ☐



Verdubbel 11 ☐ + ☐ = ☐

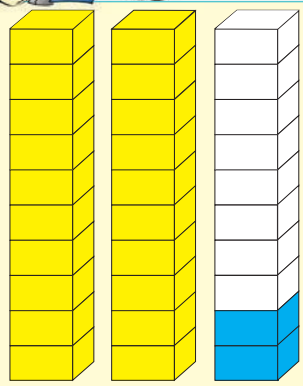


Verdubbel 16 ☐ + ☐ = ☐



☐ + ☐ = ☐

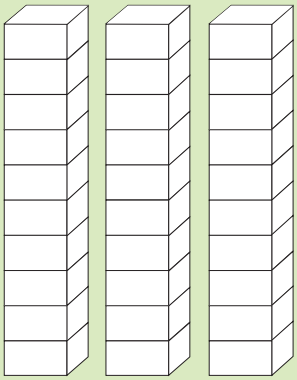
Verdubbel die getalle. Kleur die blokke in om jou antwoord te bewys.



Verdubbel 11

11 + 11 = ☐

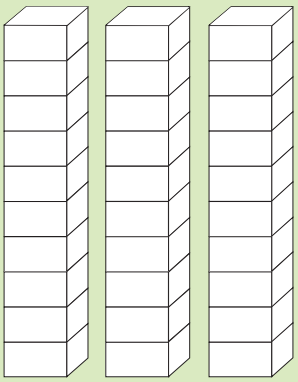
2 × 11 = ☐



Verdubbel 13

☐ + ☐ = ☐

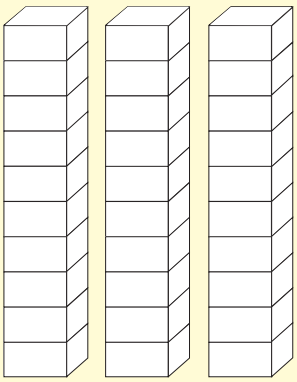
2 × ☐ = ☐



Verdubbel 14

☐ + ☐ = ☐

2 × ☐ = ☐



Verdubbel 15

☐ + ☐ = ☐

2 × ☐ = ☐

Verdubbel die volgende:

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

Ek het 14 woorde in 'n spelspeletjie reg gespel. Die wenner het twee maal meer woorde reg gespel. Hoeveel het die wenner reg gespel?

Onderwyser:

Teken:

Datum:

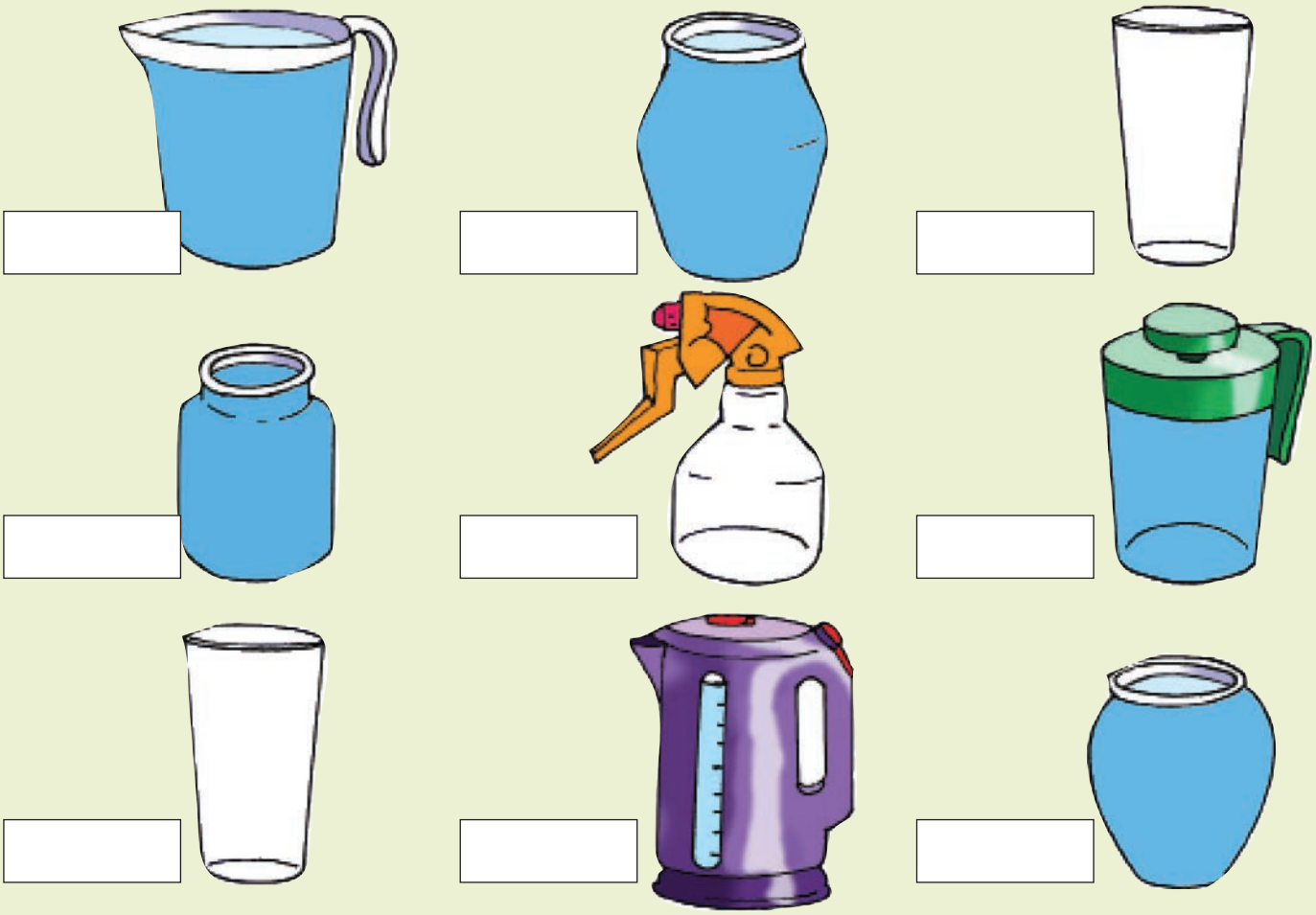
11 12 13 14 15 16 17 18 19 20

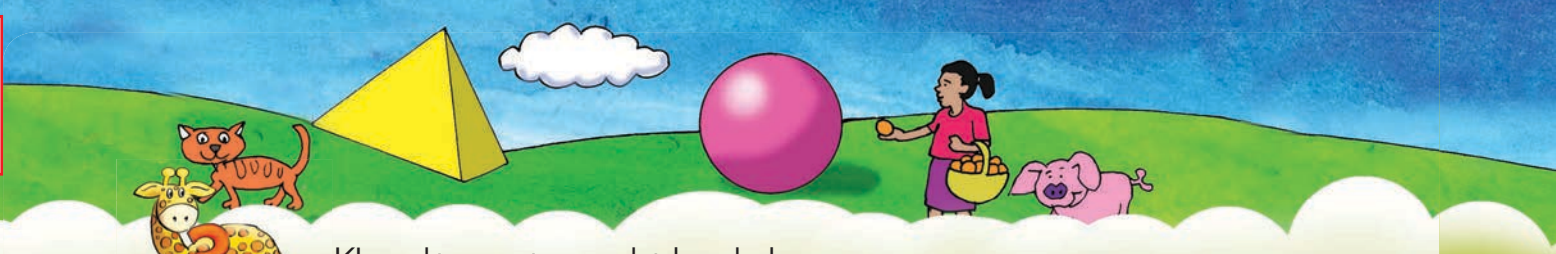
Datum:

Houers en volume

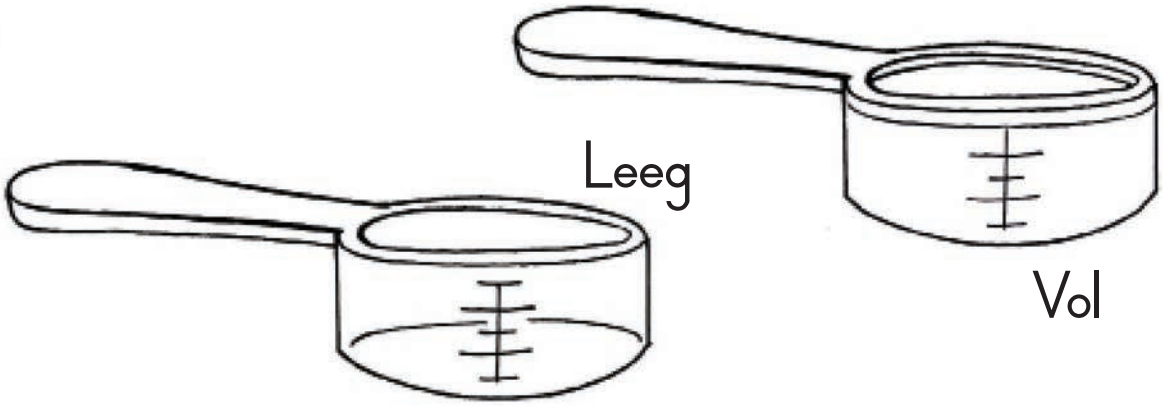
1 Gesels oor die houers op die tafels.

2 Sê of die houers vol of leeg is.





3 Kleur dit in om te wys dat hierdie houers _____ is.



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

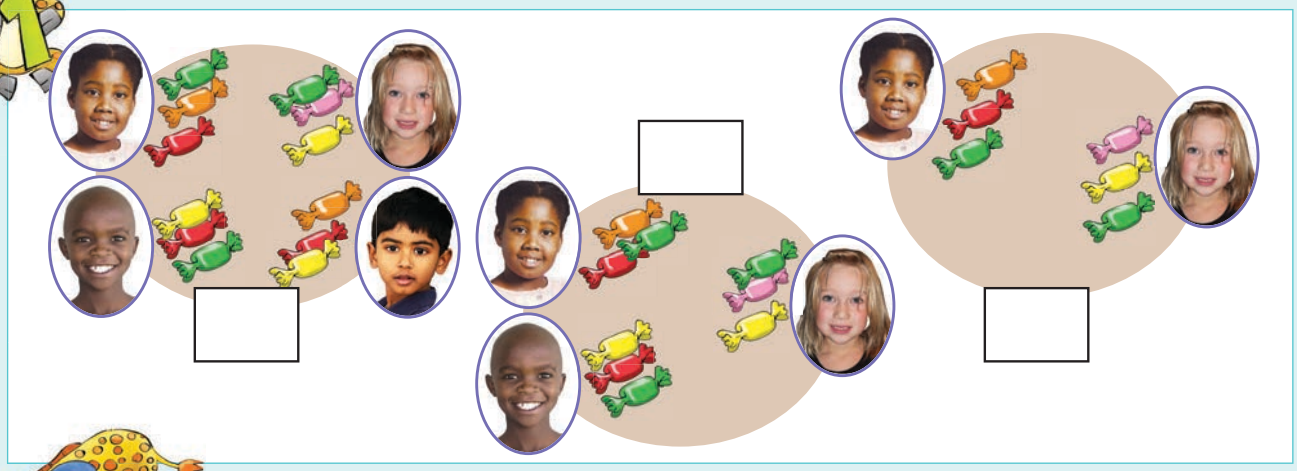
Leeg	Vol
Leeg	Vol

Onderwyser:
Teken:
Datum:

Datum: .....

Vermenigvuldiging: × 3

1 Hoeveel lekkers is daar op elke tafel?

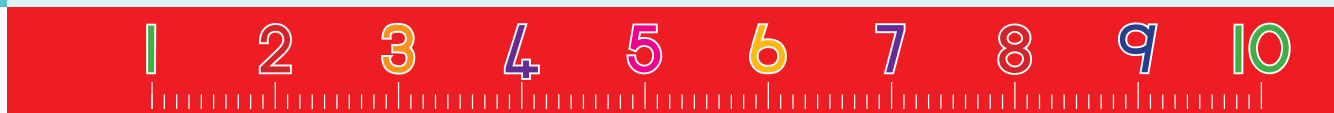


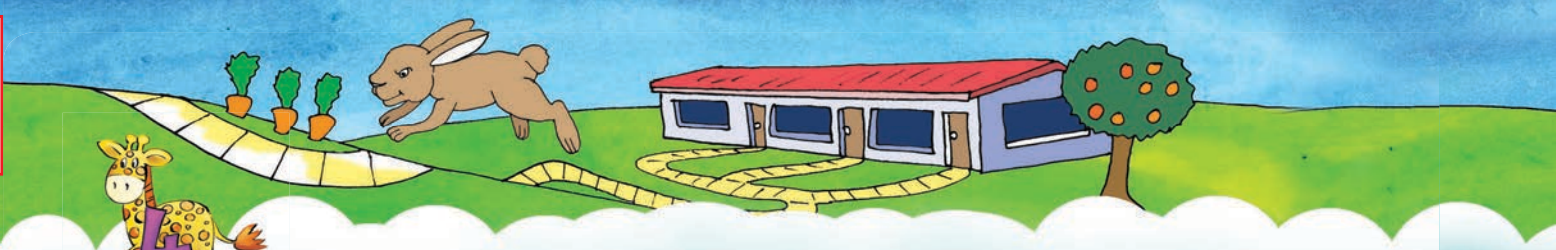
2 Voltooi die volgende:

2 groepe van 3	3 + 3 =	2 × 3 = ☐
5 groepe van 3	3 + 3 + 3 + 3 + 3 =	5 × 3 = ☐
4 groepe van 3	3 + 3 + 3 + 3 =	4 × 3 = ☐
6 groepe van 3	3 + 3 + 3 + 3 + 3 + 3 =	6 × 3 = ☐
7 groepe van 3	3 + 3 + 3 + 3 + 3 + 3 + 3 =	7 × 3 = ☐

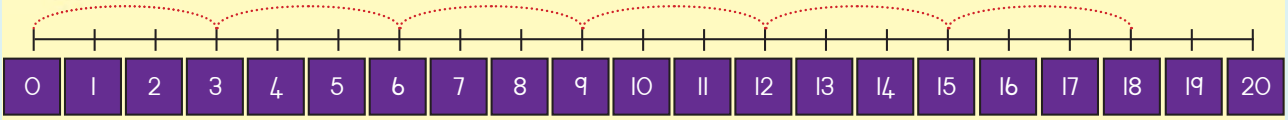
3 Maak 'n tekening om die volgende te verduidelik.

3 groepe van 3	4 groepe van 3	5 groepe van 3





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



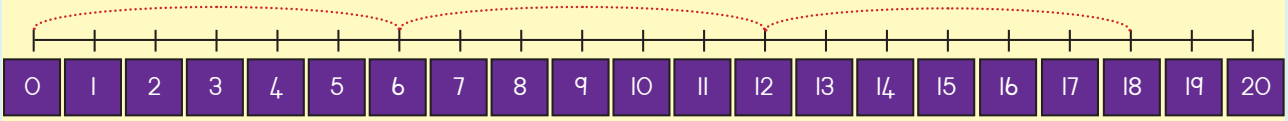
3, 6, 9, 12, ___, ___

3 + 3 + 3 + 3 + 3 + 3= ☐

6 groepe van 3 = ☐

6 × 3 = ☐

Tekening



6, ___, ___

6 + ☐ + ☐ = ☐

3 groepe van ☐ = ☐

3 × ☐ = ☐

Tekening

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

3 6 9 12 15 18

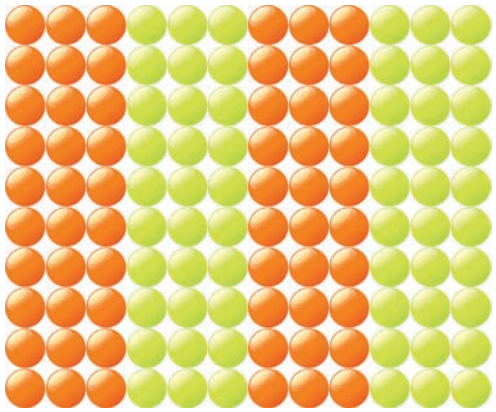
21 24 27 30 33

Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Datum:

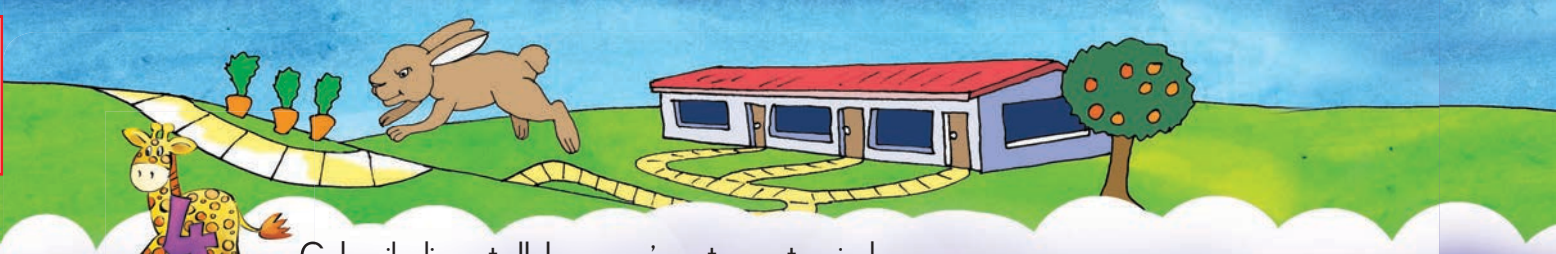
Getallepatrone: Drieë



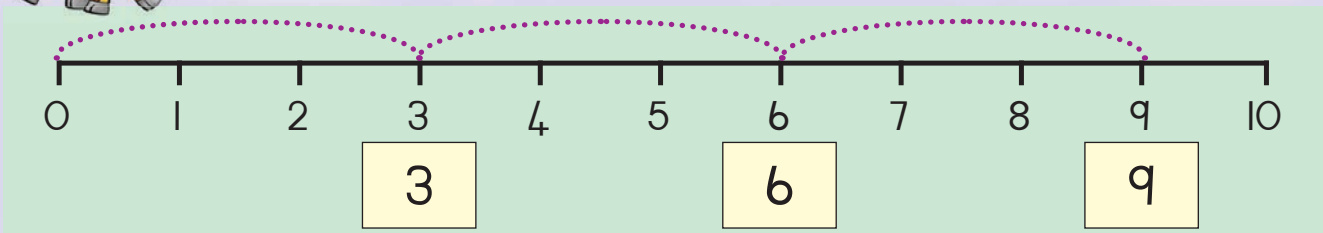
Teken of plak prente van dinge wat in drieë voorkom.

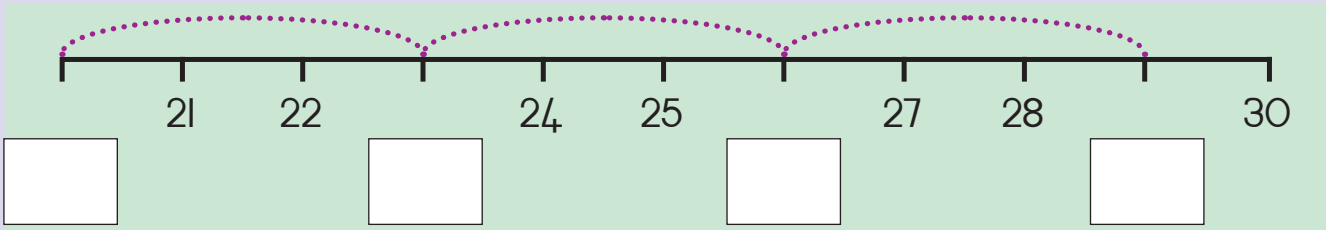
Ons het die patroon begin. Voltooi dit.

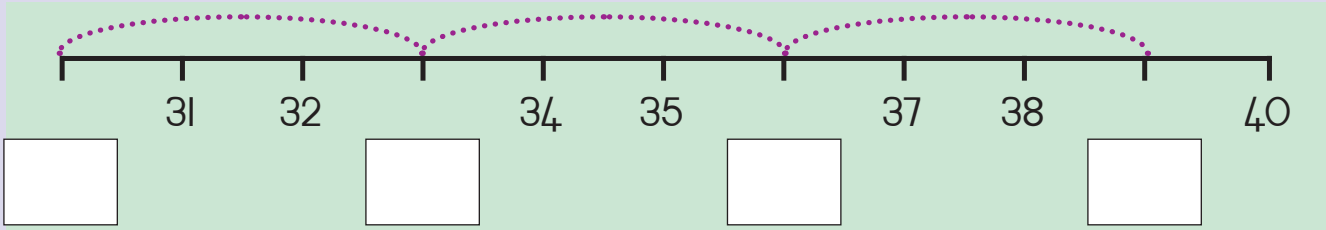
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

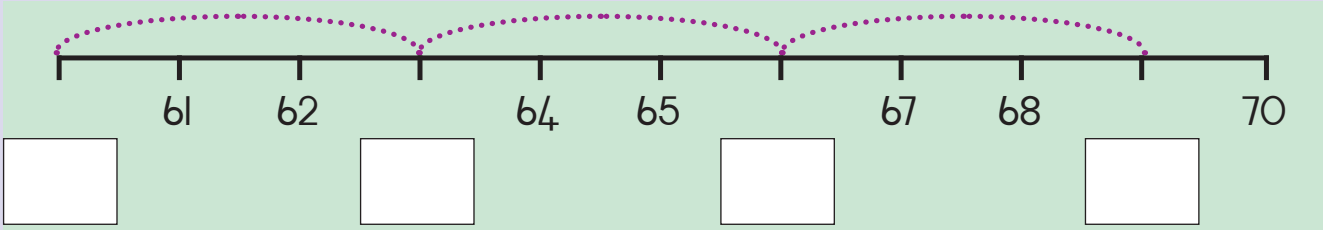


Gebruik die getallelyne om 'n patroon te vind.









Voltooi die volgende:

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

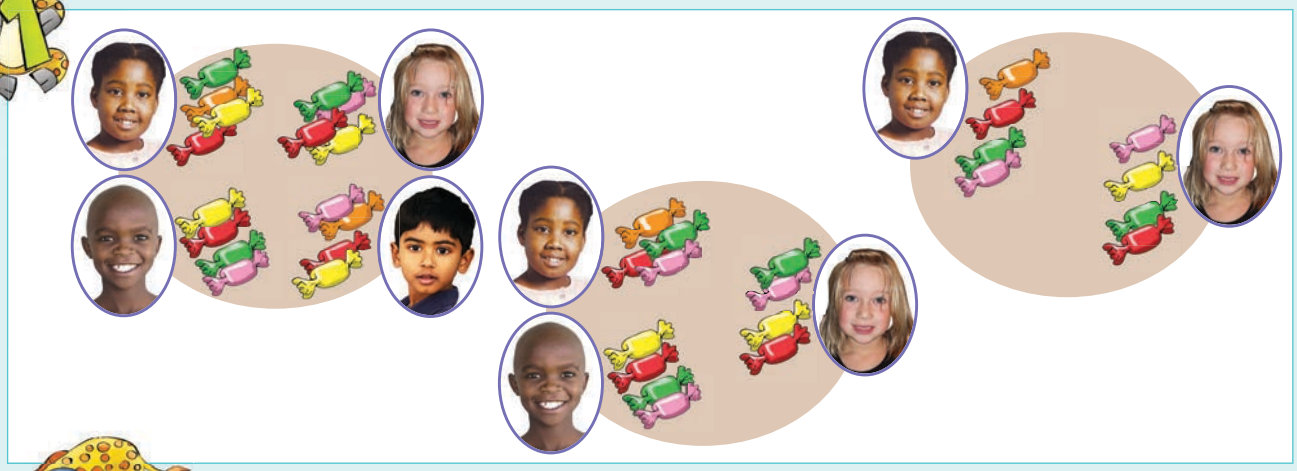
Daar is 10 driewiele by die kleuterskool. Hoeveel wiele sal daar wees?

Onderwyser:
Teken:
Datum:

Datum: .....

Vermenigvuldiging: × 4

1 Hoeveel lekkers is daar op elke tafel?

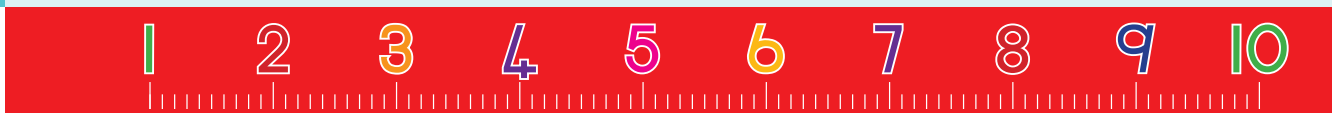


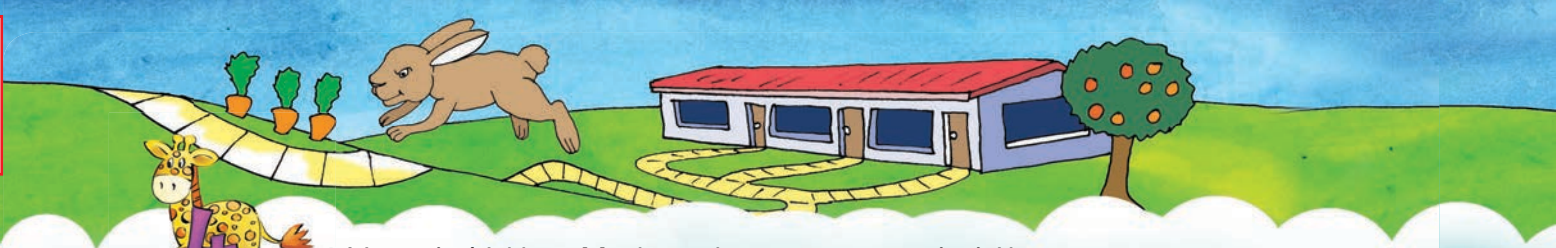
2 Voltooi die volgende:

3 groepe van 4	4 + 4 + 4 =	3 × 4 = ☐
2 groepe van 4	4 + 4 =	2 × 4 = ☐
4 groepe van 4	4 + 4 + 4 + 4 =	4 × 4 = ☐
6 groepe van 4	4 + 4 + 4 + 4 + 4 + 4 =	6 × 4 = ☐
7 groepe van 4	4 + 4 + 4 + 4 + 4 + 4 + 4 =	7 × 4 = ☐

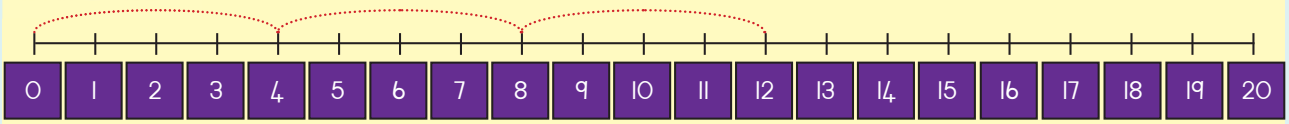
3 Maak 'n tekening van die volgende.

3 groepe van 4	4 groepe van 4	5 groepe van 4





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



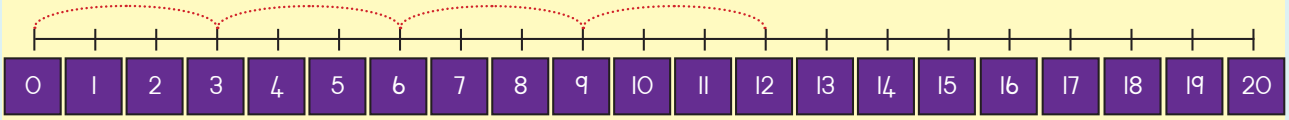
4, 8, ___

4 + 4 + 4 = ☐

3 groepe van 4 = ☐

3 × 4 = ☐

Tekening



3, 6, 9, ___

3 + 3 + 3 + 3 = ☐

4 groepe van ☐ = ☐

4 × ☐ = ☐

Tekening

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

4 8 12 16 20 24

28 32 36 40

Onderwyser:

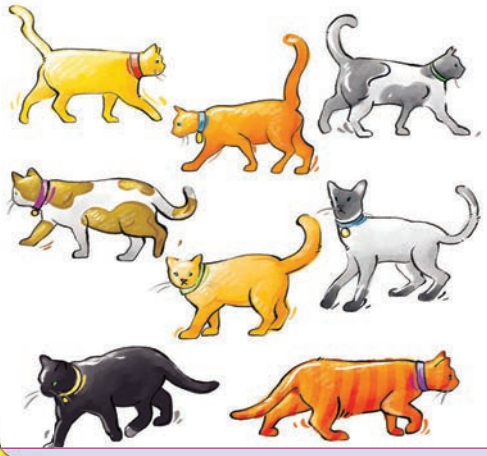
Teken:

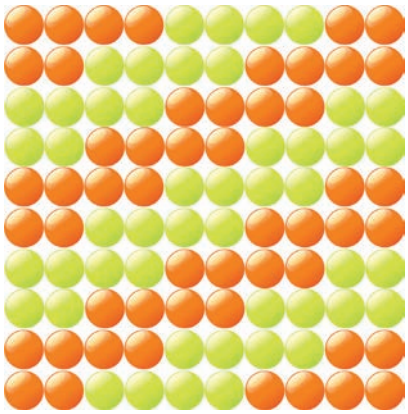
Datum:

Datum:

Getallepatrone: Viere

1 Kom ons tel in viere.

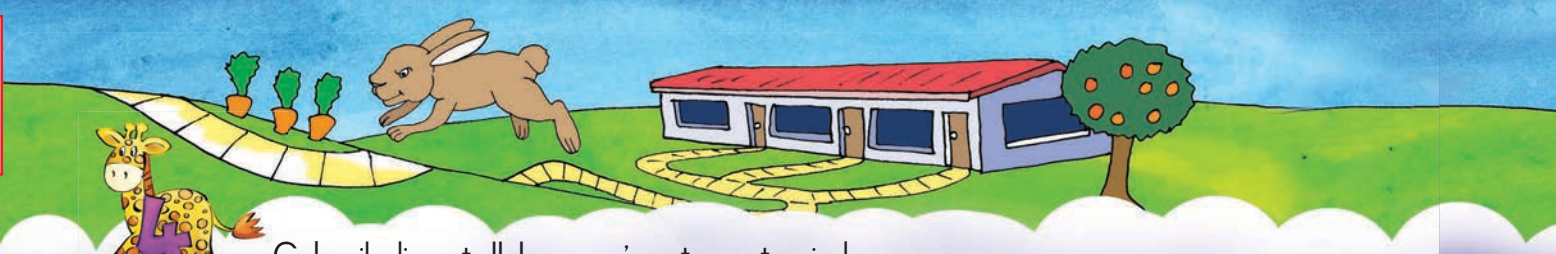




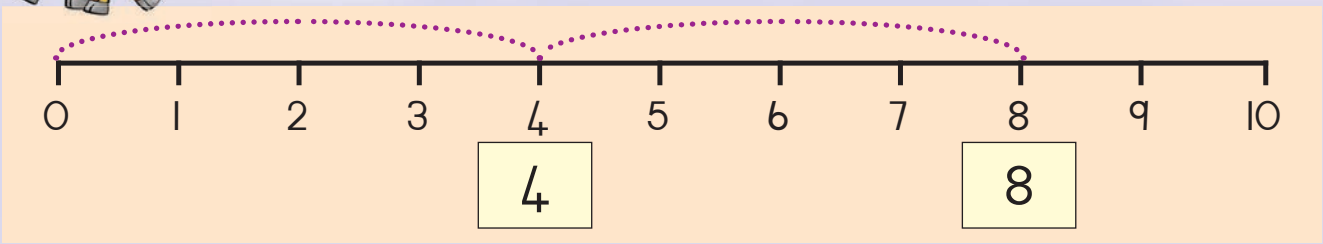
2 Teken of plak prente van dinge wat in viere voorkom.

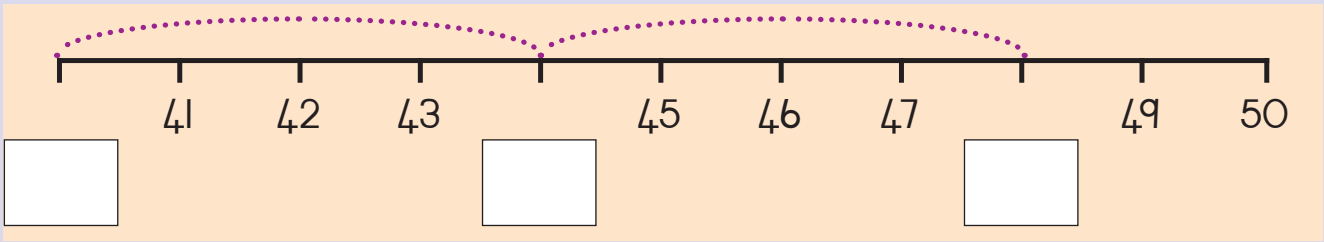
3 Ons het die patroon begin. Voltooi dit.

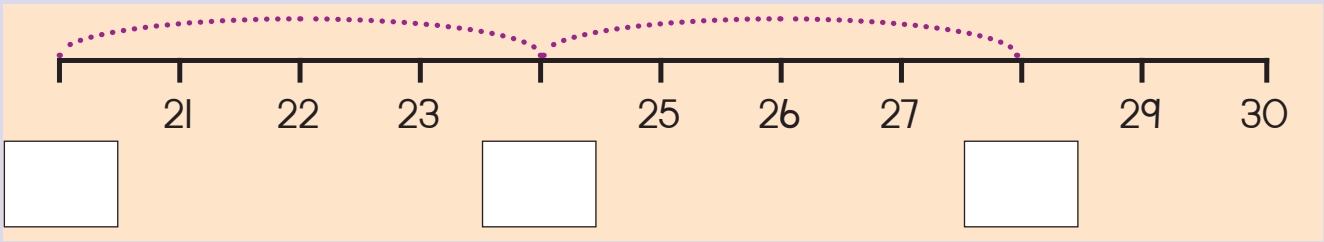
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

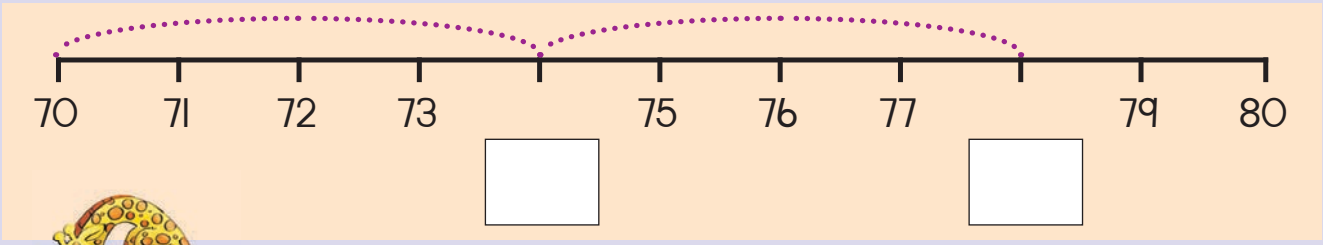


4 Gebruik die getallelyne om 'n patroon te vind.









5 Voltooi die volgende:

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

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

Onderwyser:
Teken:
Datum:

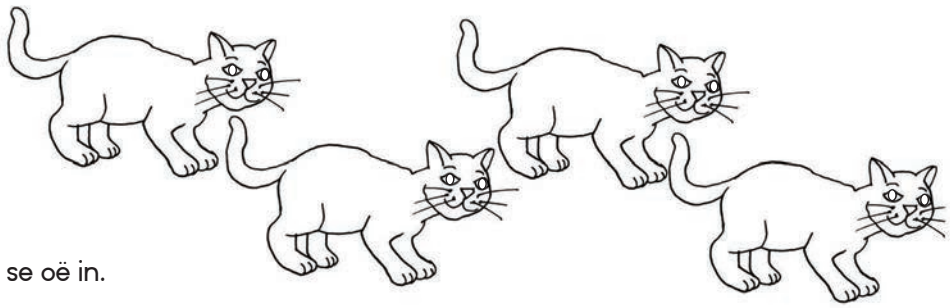
11 12 13 14 15 16 17 18 19 20

Datum:

Vermenigvuldigingstories

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

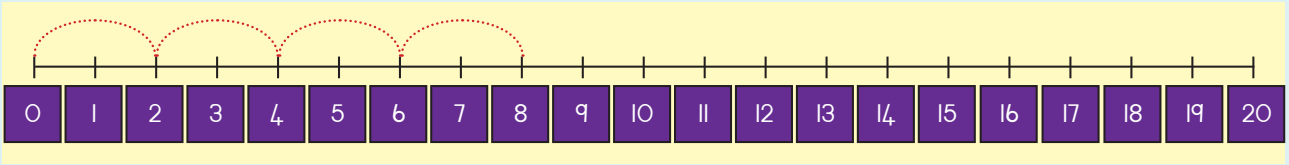
'n Kat het 2 oë. Hoeveel oë het 4 katte?



Kleur die katte se oë in.

Wys dit met tellers.

Wys dit op 'n getallelyn.



☐ + ☐ + ☐ + ☐ = ☐

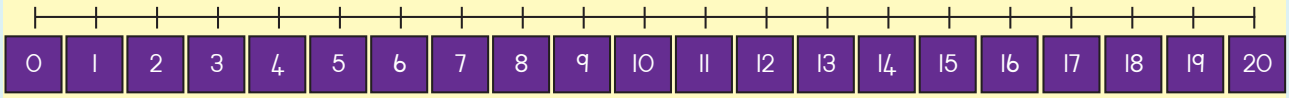
☐ × ☐ = ☐

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

Kleur die wiele in.

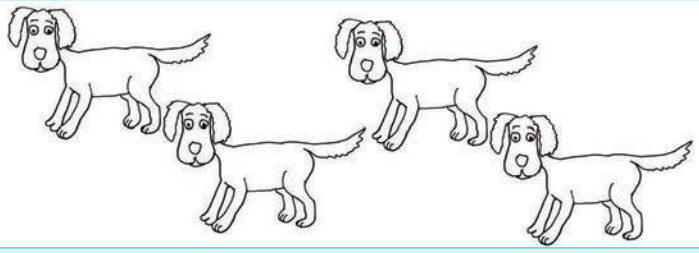
Wys dit met tellers.

Wys dit op 'n getallelyn.



____ + ____ = ____ ____ × ____ = ____

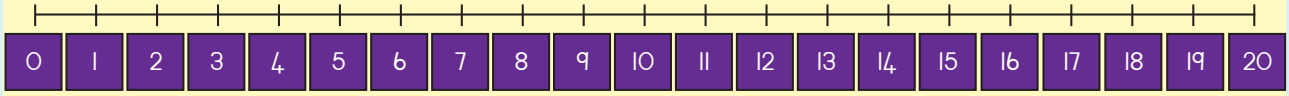
'n Hond het 4 bene. Hoeveel bene sal 4 honde hê?



Kleur die honde se bene in.

Wys dit met tellers.

Wys dit op 'n getallelyn.



____ + ____ = ____ ____ × ____ = ____

Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

Datum: .....

Ure

1 Horlosiepraatjies.

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.

2 Wat sê die kort wyser vir ons?

_____ -uur

_____ -uur

_____ -uur

_____ -uur

_____ -uur

_____ -uur

_____ -uur

_____ -uur

_____ -uur

_____ -uur

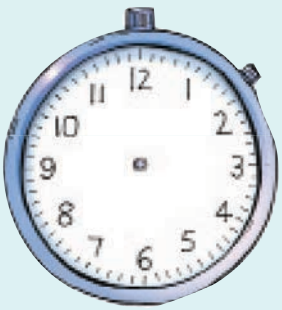
_____ -uur

_____ -uur

3 Teken die kort wyser op die horlosies in.

4-uur

1-uur

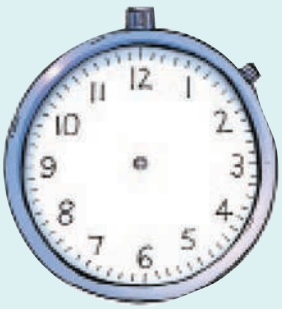


11-uur

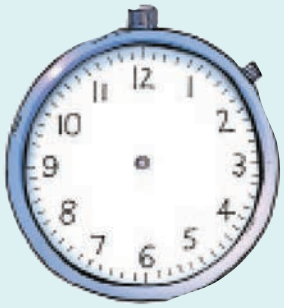
7-uur

9-uur

10-uur



2-uur



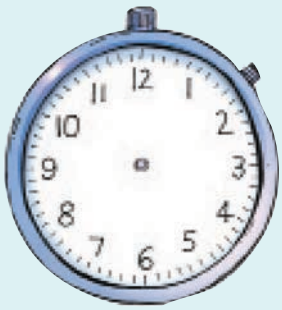
5-uur

3-uur

6-uur

8-uur

12-uur



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

Ons doen huiswerk

Ons slaap

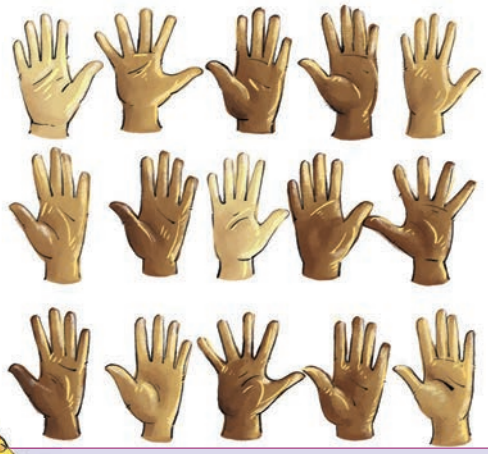
Ons borsel tande

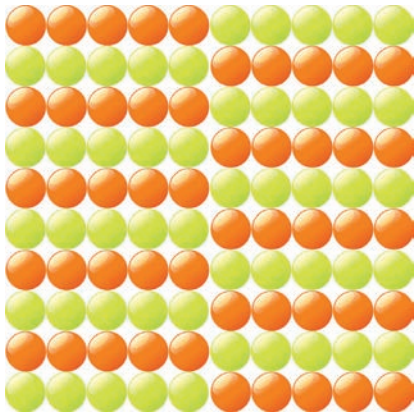
Onderwyser:
Teken:
Datum:

Datum:

Getallepatrone: Vywe

1 Kom ons tel in vywe.

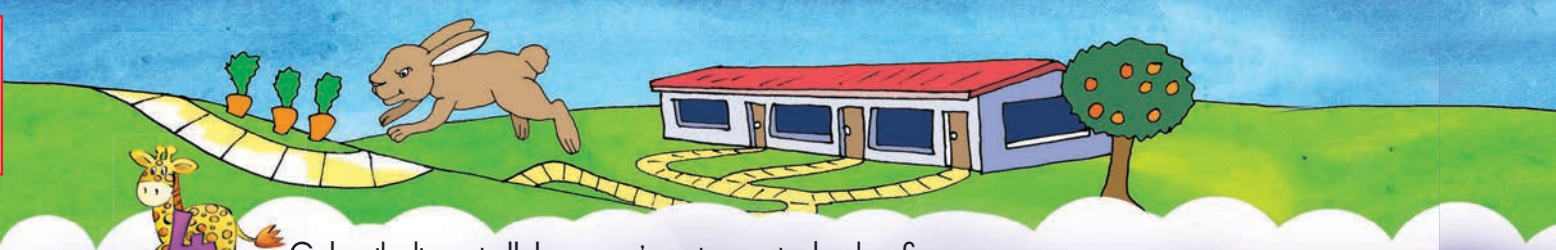




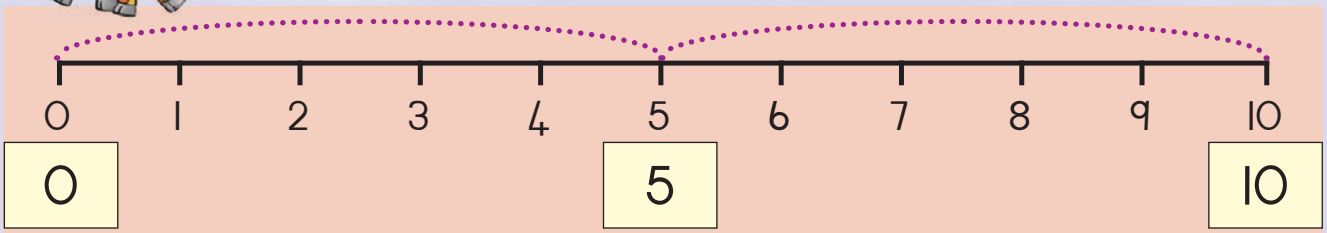
2 Teken of plak prente van dinge wat in vywe voorkom.

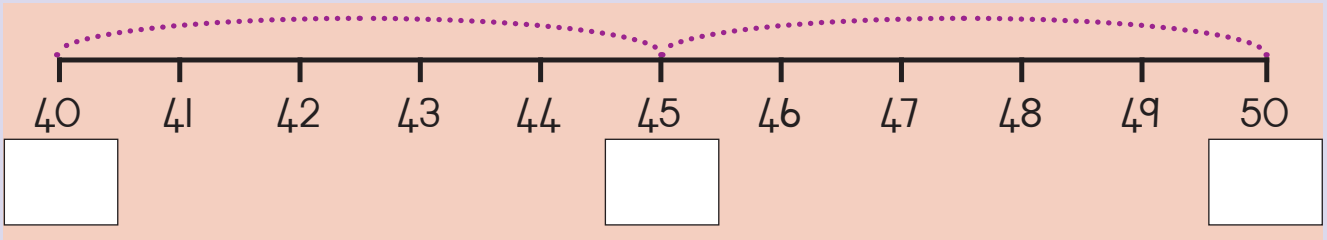
3 Ons het die patroon begin. Voltooi dit nou.

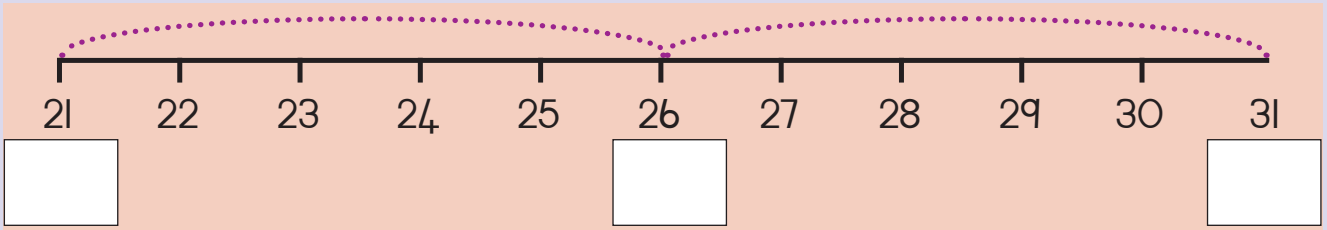
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

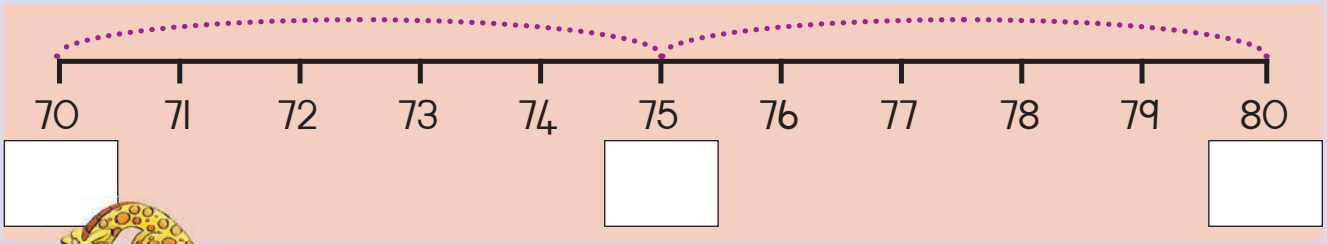


Gebruik die getallelyne om 'n patroon te beskryf.









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

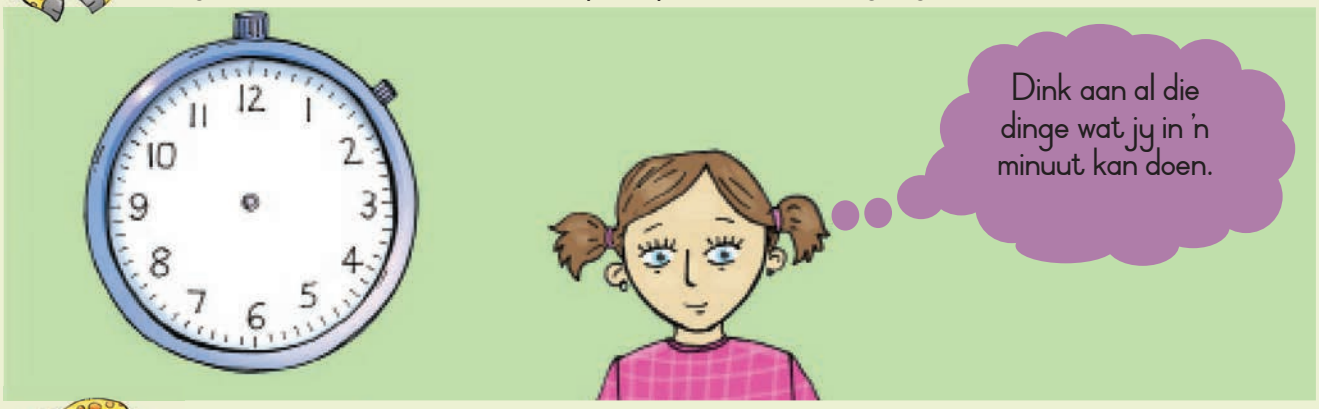
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

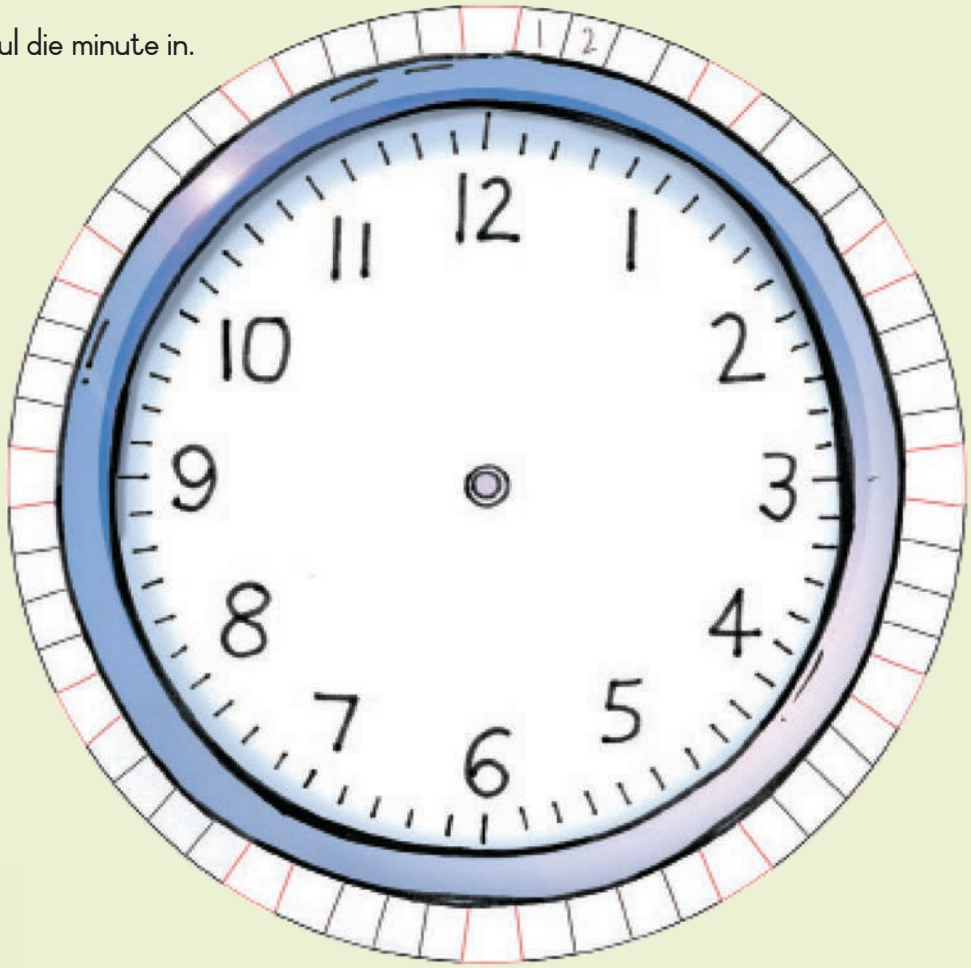
Datum:

Minute

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



2 Vul die minute in.



3 Skryf die getalle in hierdie rooi blokkies neer.

1 2 3 4 5 6 7 8 9 10

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

1 minuut	5 minute
30 minute	60 minute

Onderwyser:
Teken:
Datum:

Datum:

Meer tyd

1 Horlosiepraatjies.

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.

2 Wat sê die lang wyser vir ons?

_____ minute

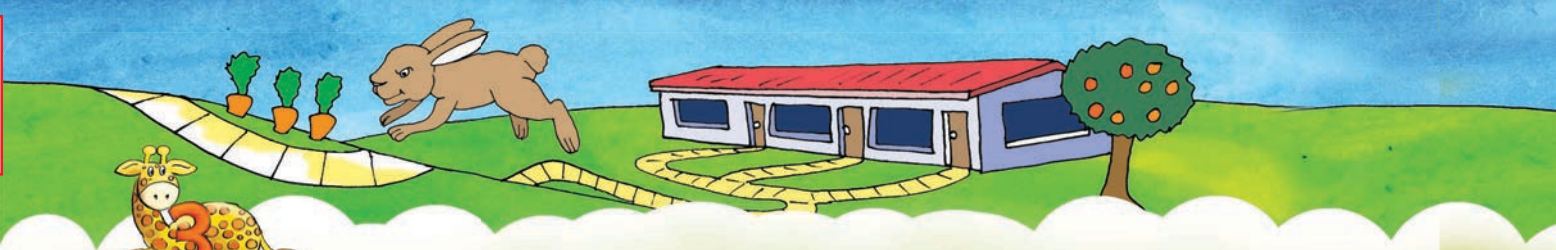
_____ minute

_____ minute

_____ minute

_____ minute

_____ minute



3

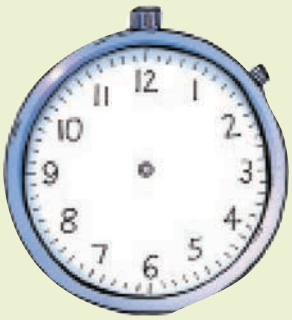
Teken die lang wyser op die horlosies in.

55 minute

35 minute

60 minute

10 minute



45 minute

12 minute

4

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

Touspring

Speel

Eet

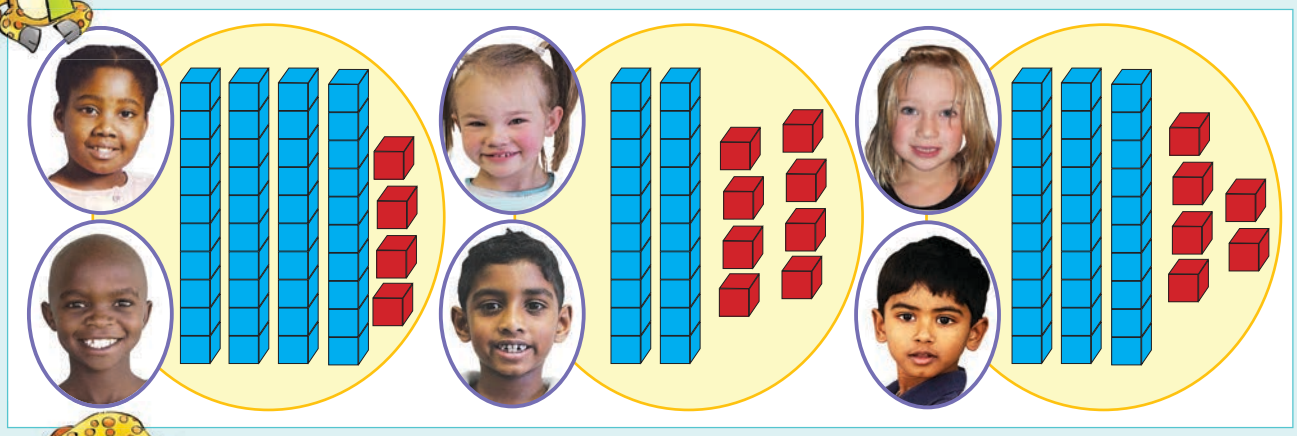
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

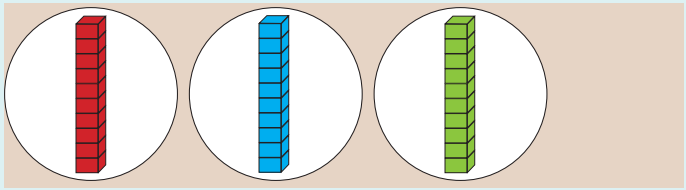
Datum:

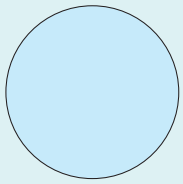
Groepering en verdeling

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

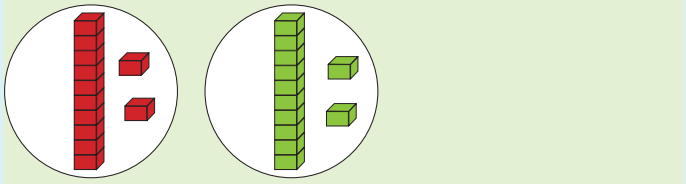


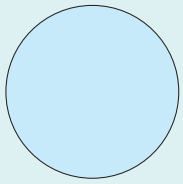
2 Hoeveel blokkies is daar in elke sirkel? Skryf die totaal in die blou sirkel.



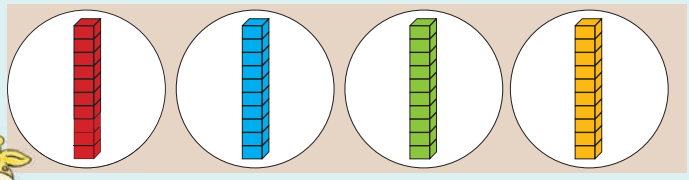


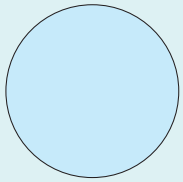
☐ × ☐ = ☐





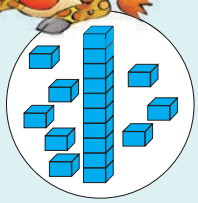
☐ × ☐ = ☐

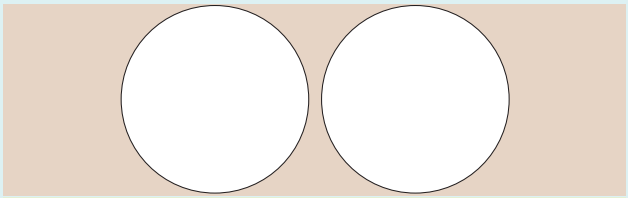




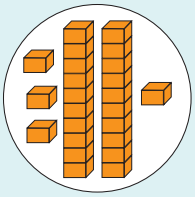
☐ × ☐ = ☐

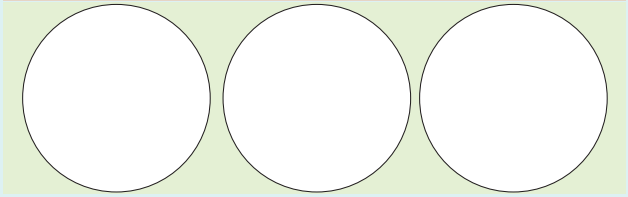
3 Verdeel die blokkies gelykop tussen die sirkels.



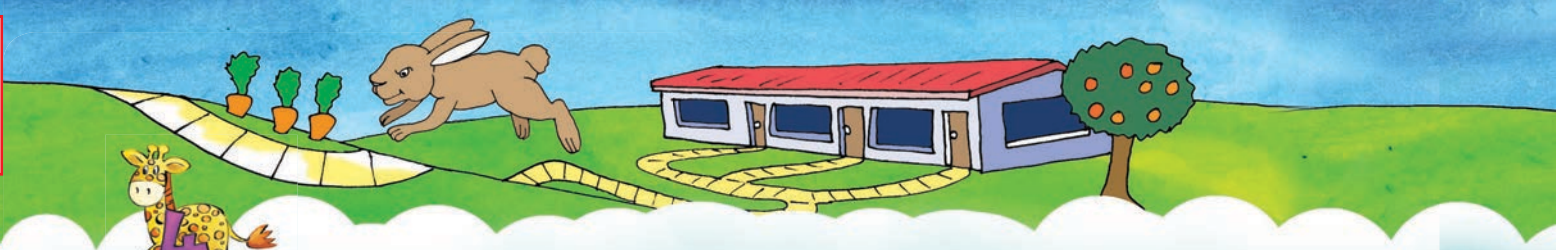


☐ verdeel tussen ☐ = ☐





☐ verdeel tussen ☐ = ☐



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

3 groepe van 2

+ Optelsom:

× Vermenigvuldigingsom:

2 groepe van 25

+ Optelsom:

× Vermenigvuldigingsom:

Verdeel 12 tellers gelykop tussen 4.

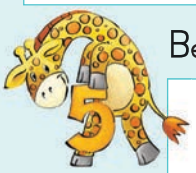
− Aftreksom:

÷ Verdeel tussen (deelsom):

Verdeel 36 tellers gelykop tussen 3.

− Aftreksom:

÷ Verdeel tussen (deelsom):



Bereken.

2 groepe van 7 _____ 3 groepe van 8 _____

4 groepe van 5 _____ 2 groepe van 15 _____

Verdeel 18 tussen 2 _____ Verdeel 24 tussen 3 _____

Verdeel 35 tussen 5 _____ Verdeel 50 tussen 10 _____

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

Onderwyser:

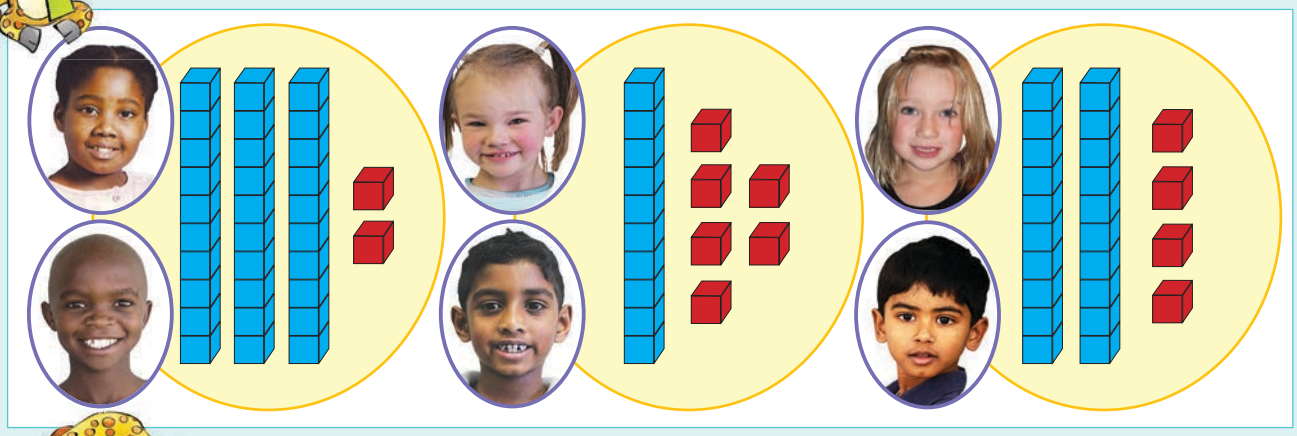
Teken:

Datum:

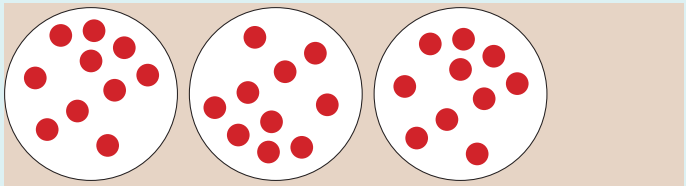
Datum:

Ons doen nog groepering en verdeling

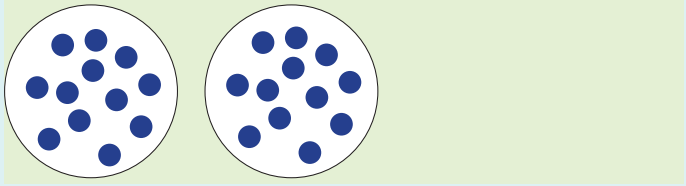
1 Hoeveel blokkies is daar in elke sirkel? Verdeel hulle gelykop tussen die kinders.



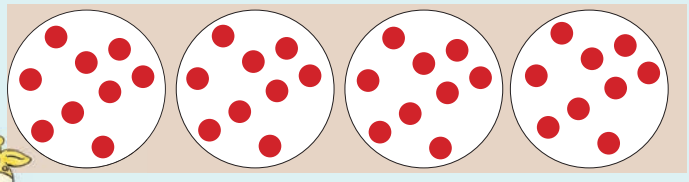
2 Hoeveel tellers is daar in elke sirkel? Skryf die totaal in die blou sirkel.



☐ × ☐ = ☐

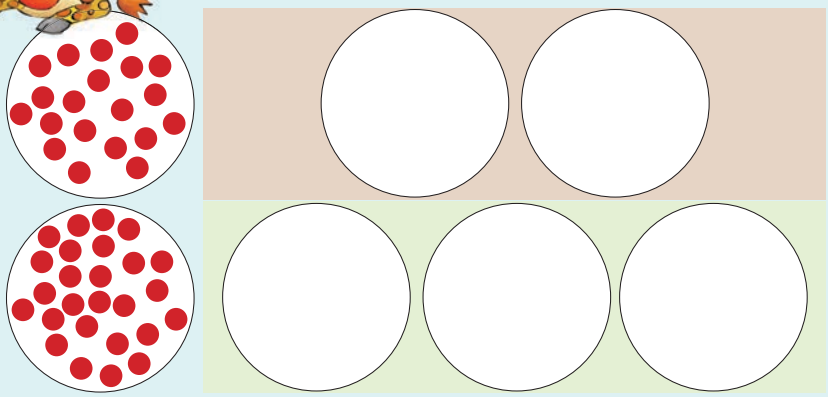


☐ × ☐ = ☐



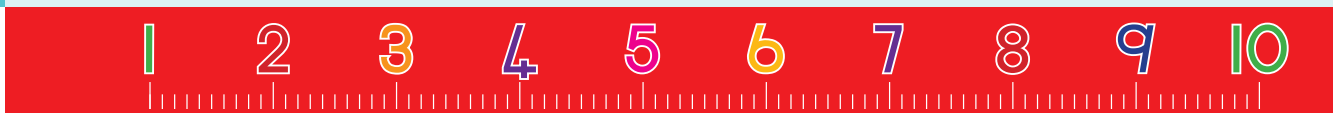
☐ × ☐ = ☐

3 Verdeel die tellers tussen die sirkels.



☐ verdeel tussen ☐ = ☐

☐ verdeel tussen ☐ = ☐



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

3 groepe van 12

+ Optelsom:

× Vermenigvuldigingsom:

5 groepe van 10

+ Optelsom:

× Vermenigvuldigingsom:

Verdeel 24 tellers gelykop tussen 4.

− Aftreksom:

÷ Verdeel tussen (deelsom):

Verdeel 25 tellers gelykop tussen 5.

− Aftreksom:

÷ Verdeel tussen (deelsom):

Bereken.

2 groepe van 11 _____	3 groepe van 10 _____
4 groepe van 4 _____	2 groepe van 25 _____
Verdeel 20 tussen 2 _____	Verdeel 27 tussen 3 _____
Verdeel 50 tussen 5 _____	Verdeel 28 tussen 2 _____

verdubbel verdeel

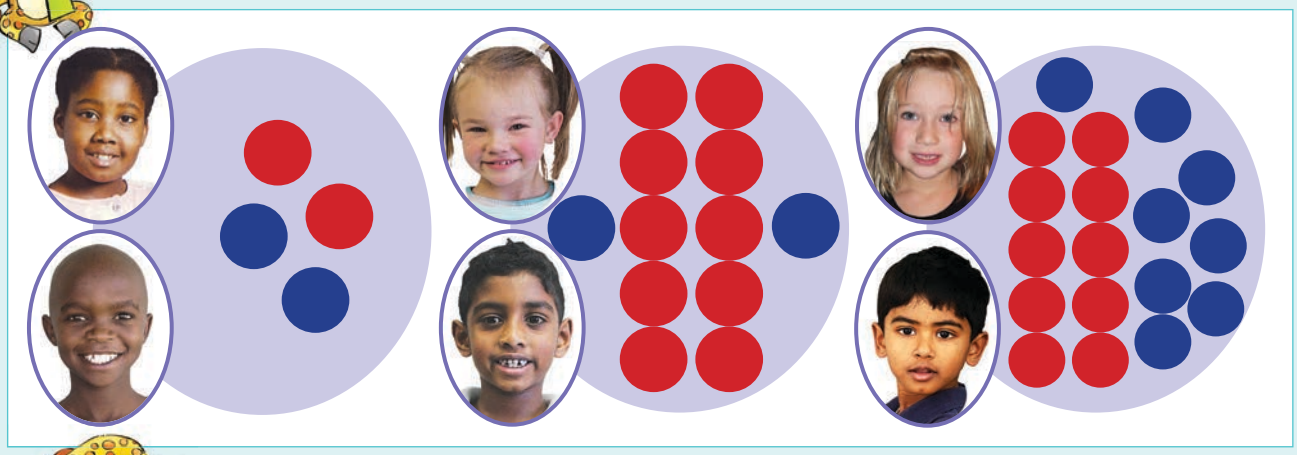
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

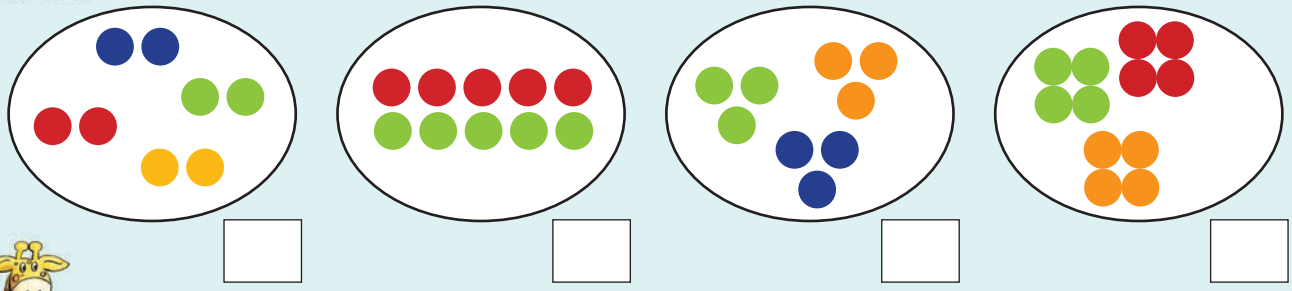
Datum:

Nog groepering en verdeling

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



2 Hoeveel tellers is daar in elke ovaal?



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

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

driehoeke

vierkante

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

lemoene

appels

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

Onderwyser:
Teken:
Datum:

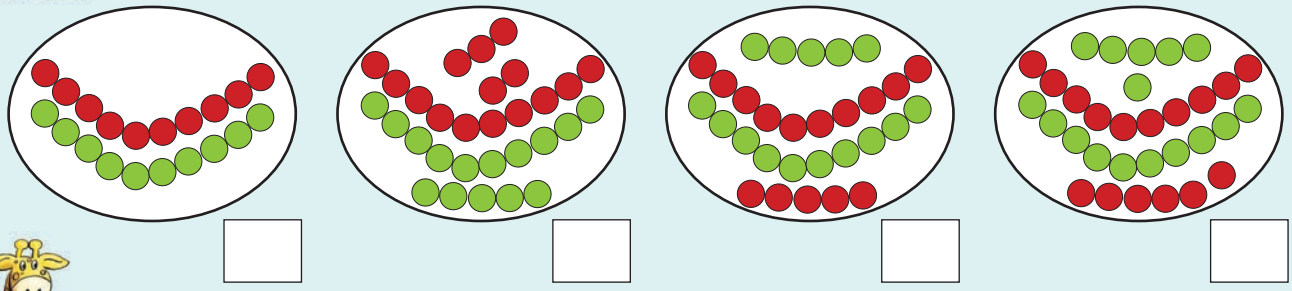
11 12 13 14 15 16 17 18 19 20

Datum:

Ons doen weer groepering en verdeling

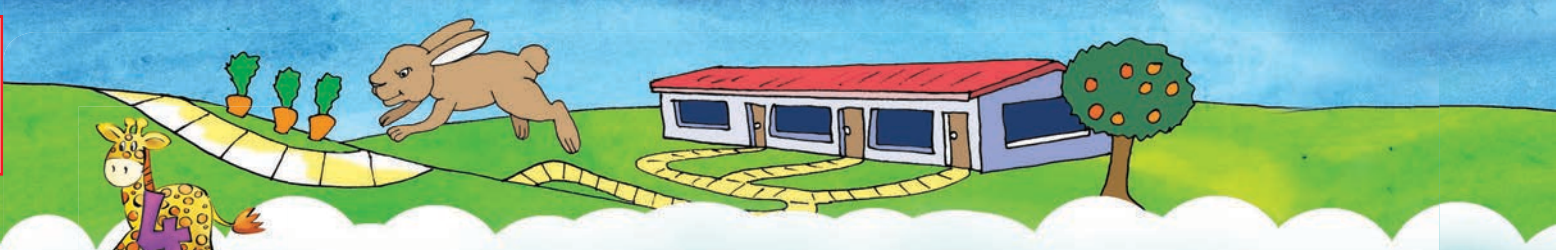
1 Hoeveel krale tel jy in elke sirkel? Verdeel hulle gelykop tussen die kinders.

2 Hoeveel krale is daar in elke ovaal?



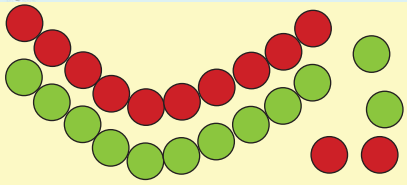
3 Knip die krale op knipselblad 4 (die deel vir Werkkaart 61) uit en plak hulle hieronder in. Tel die krale.

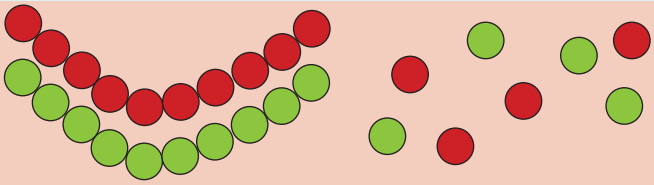
Rooi krale	Blou krale
Geel krale	Groen krale



4 Teken 'n gelyke aantal krale vir elke kind.

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





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

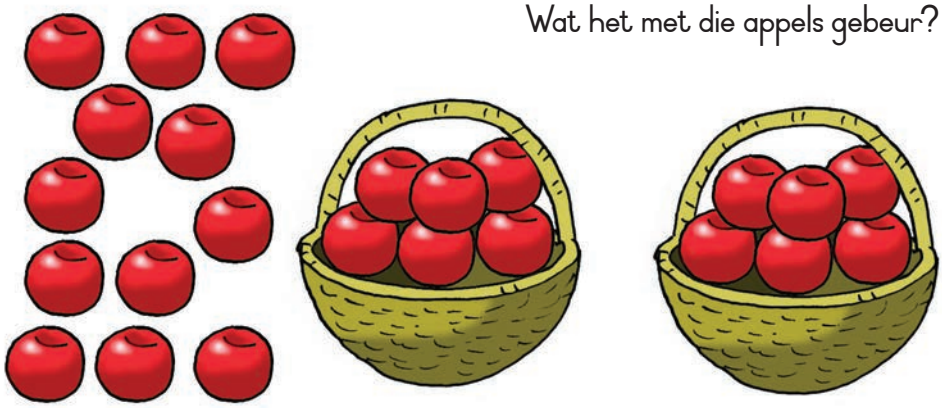
Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

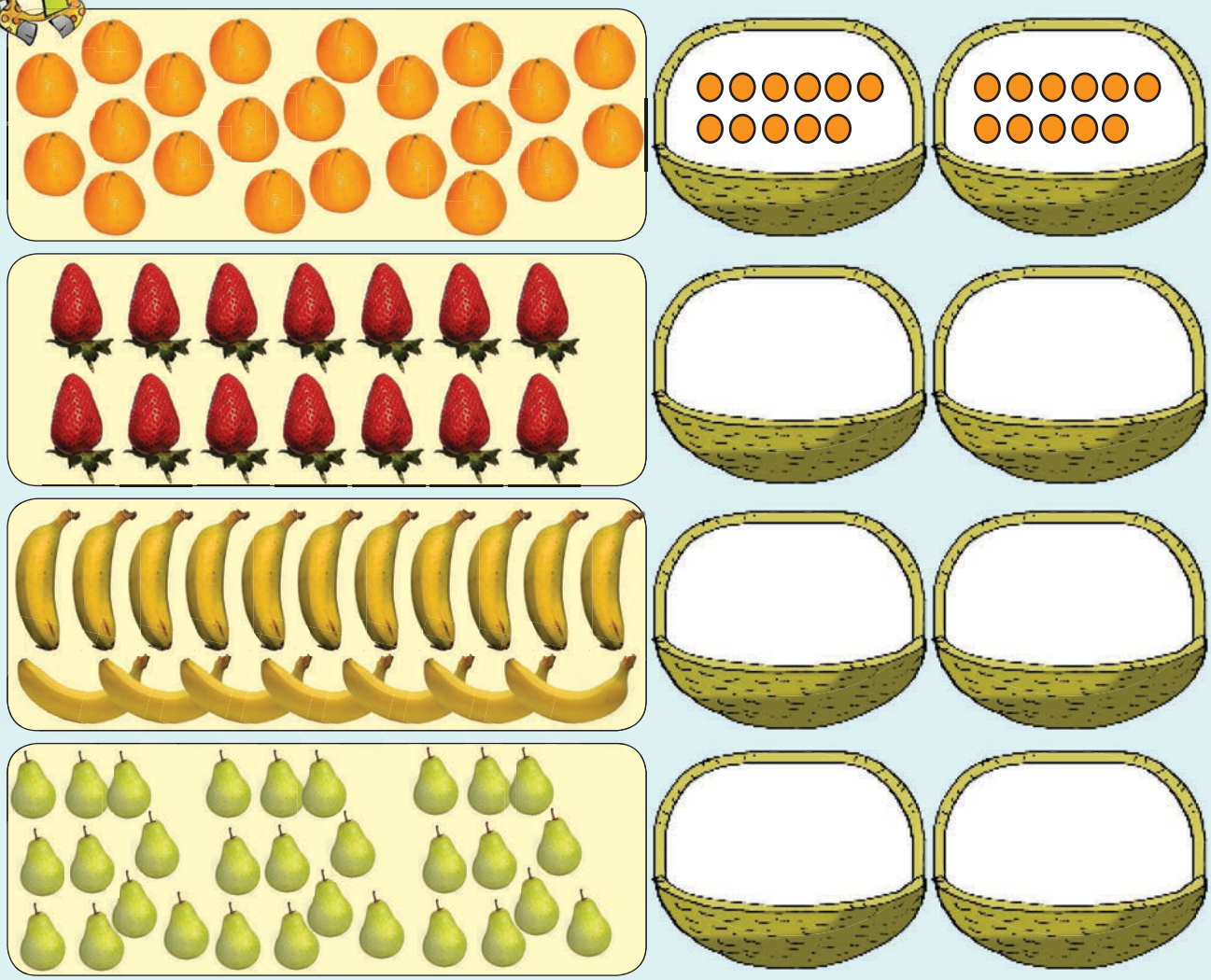
Datum:

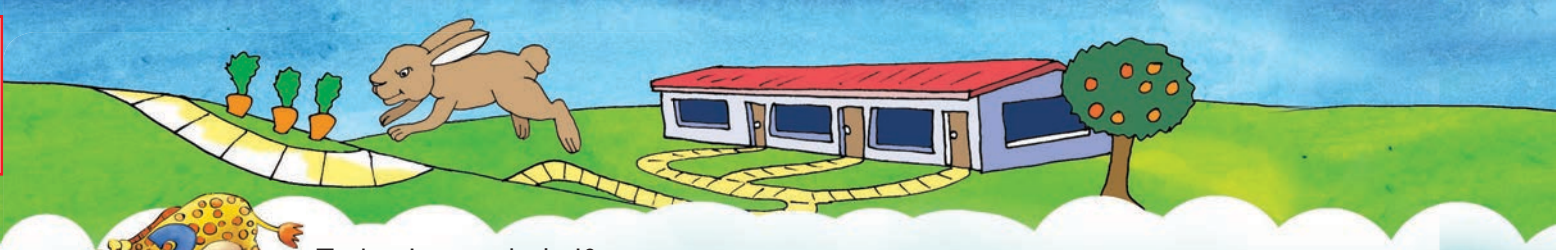
Halwes: 1 tot 20

Wat het met die appels gebeur?

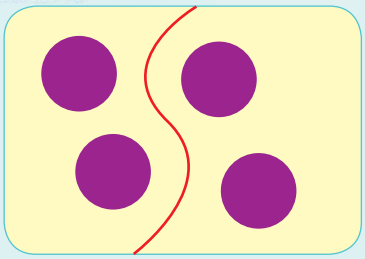


Verdeel die vrugte tussen die mandjies. Teken die verdeelde vrugte in die mandjies oor.



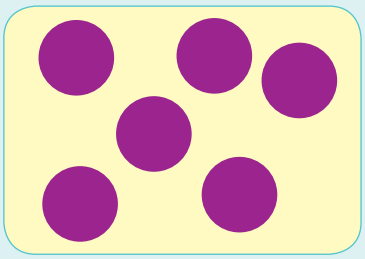


2 Trek 'n lyn om die helfte aan te wys.



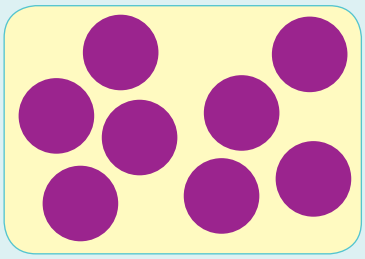
Die helfte van 4

is 2



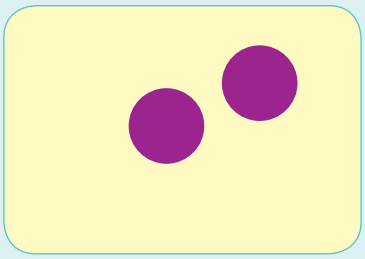
Die helfte van 6

is



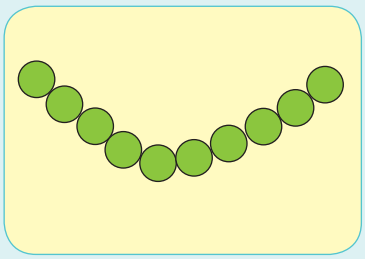
Die helfte van 8

is



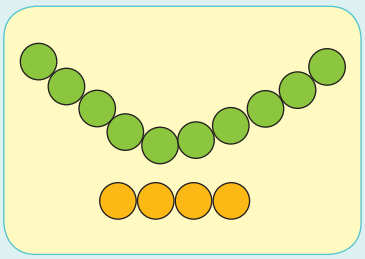
Die helfte van 2

is



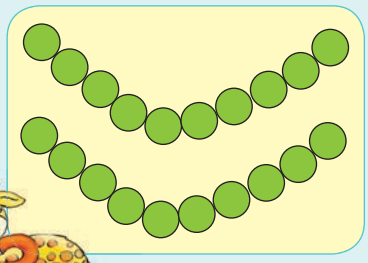
Die helfte van 10

is



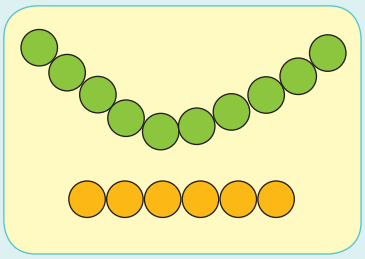
Die helfte van 14

is



Die helfte van 20

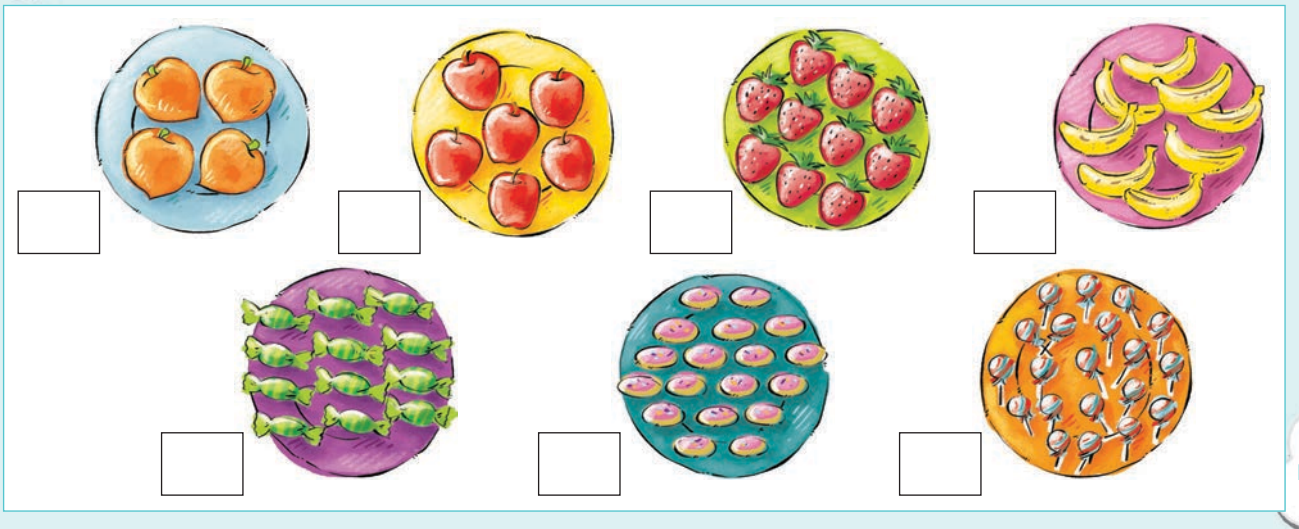
is



Die helfte van 16

is

3 Hoeveel is die helfte van elke bord kos?



Onderwyser:

Teken:

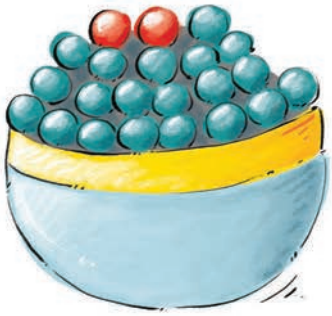
Datum:

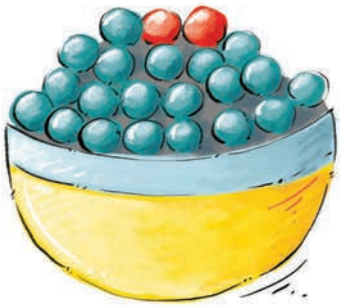
11 12 13 14 15 16 17 18 19 20

Datum:

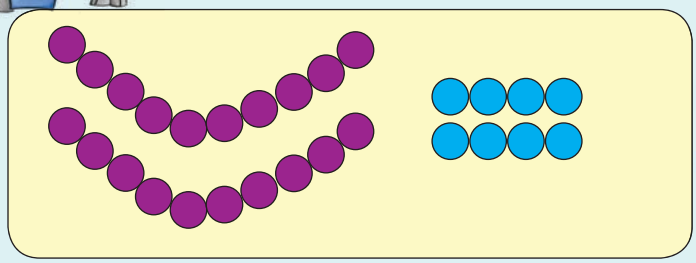
Verdeling van 20 tot 50

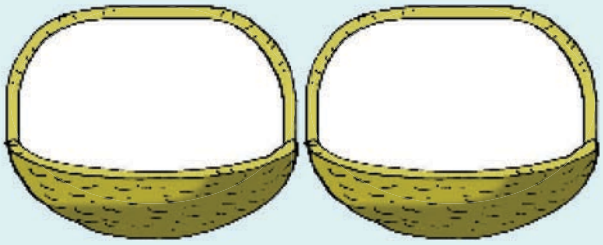
Wat het met die krale gebeur?

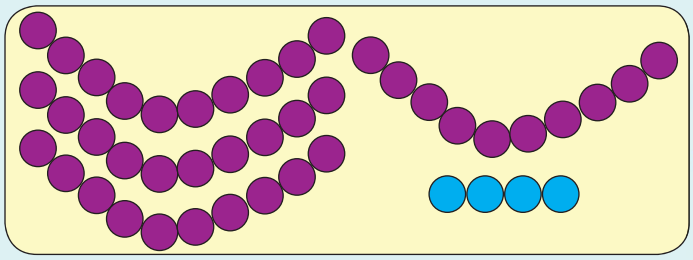


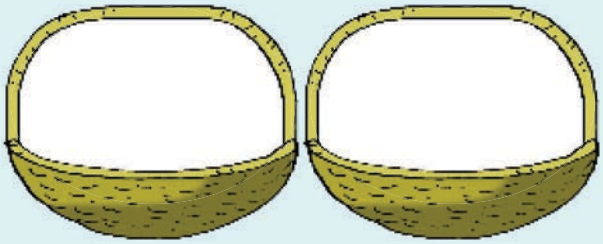


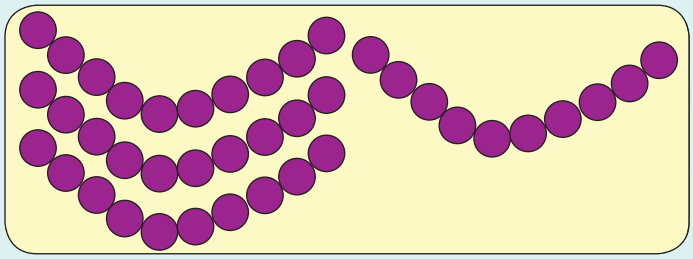
Verdeel die krale tussen die mandjies. Teken die verdeelde krale in die mandjies oor.

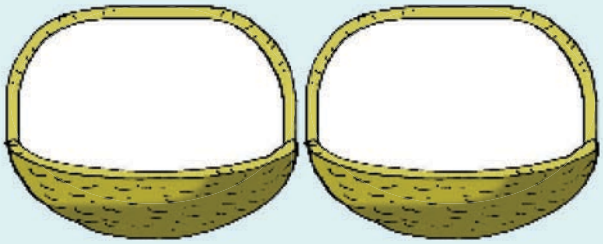


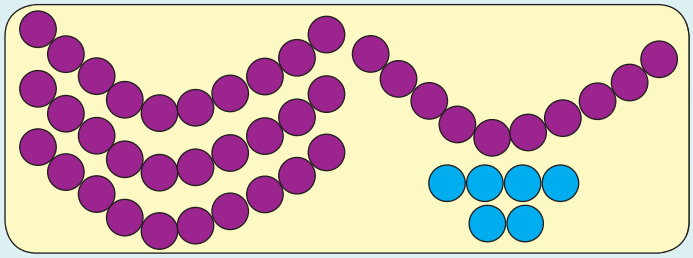


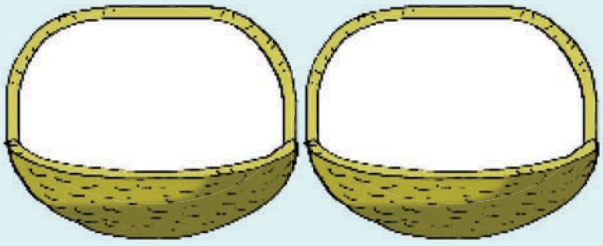




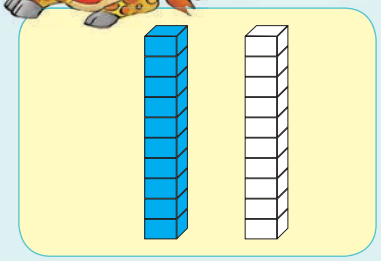




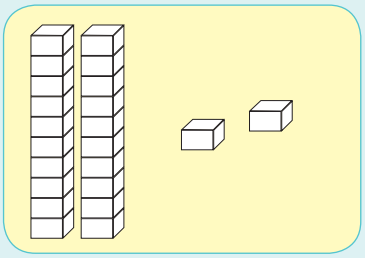




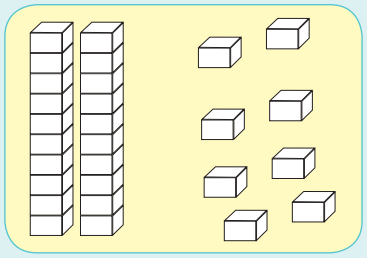
Kleur elke helfte 'n ander kleur in.



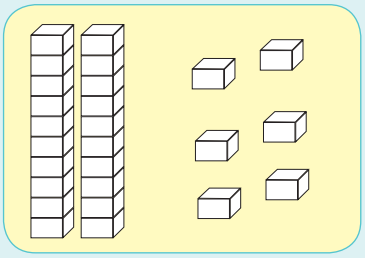
Die helfte van 20 is 10



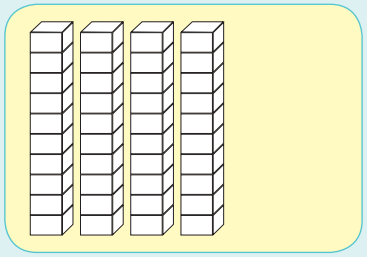
Die helfte van 22 is



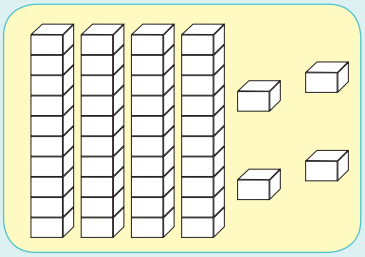
Die helfte van 28 is



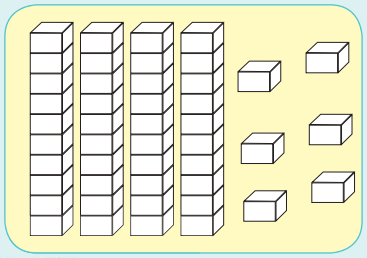
Die helfte van 26 is



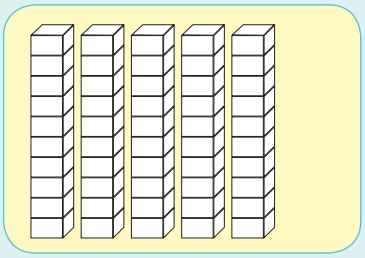
Die helfte van 40 is



Die helfte van 44 is

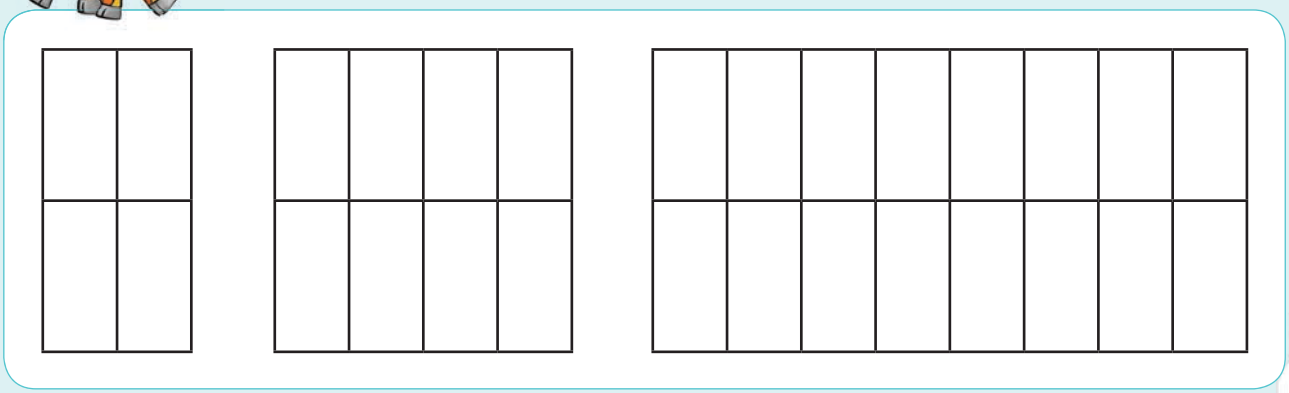


Die helfte van 46 is



Die helfte van 50 is

Kleur die helfte van elke diagram in.



Onderwyser:
Teken:
Datum:

11 12 13 14 15 16 17 18 19 20

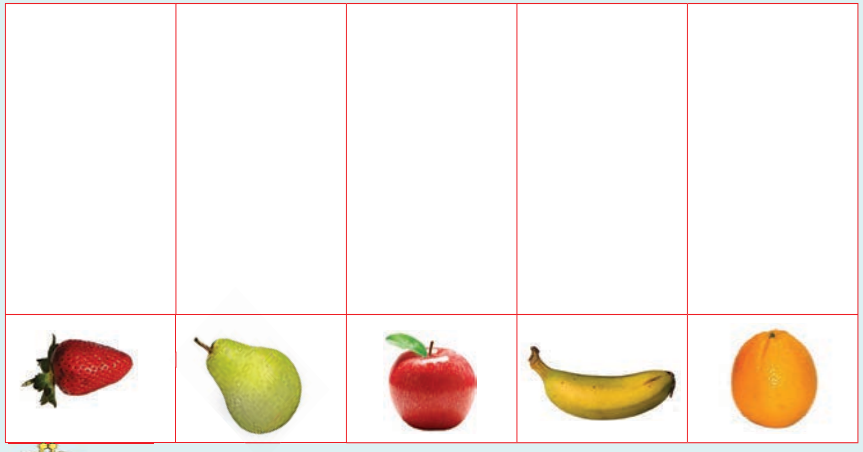
Datum: .....

Data

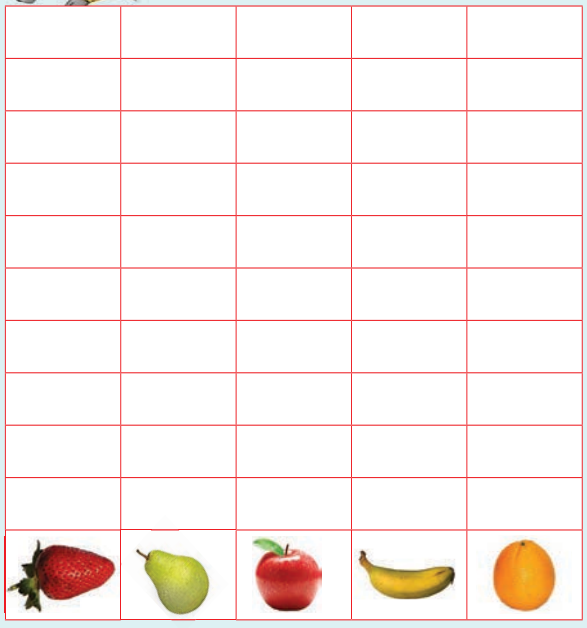
1 Sorteer die vrugte. Maak jou eie tekening om te wys hoe jy dit doen.
Skryf die totale getalle in die boksie.

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

2 Teken 'n piktogram van jou gesorteerde vrugte.



3 Kyk na die vrugte en beantwoord hierdie vrae:



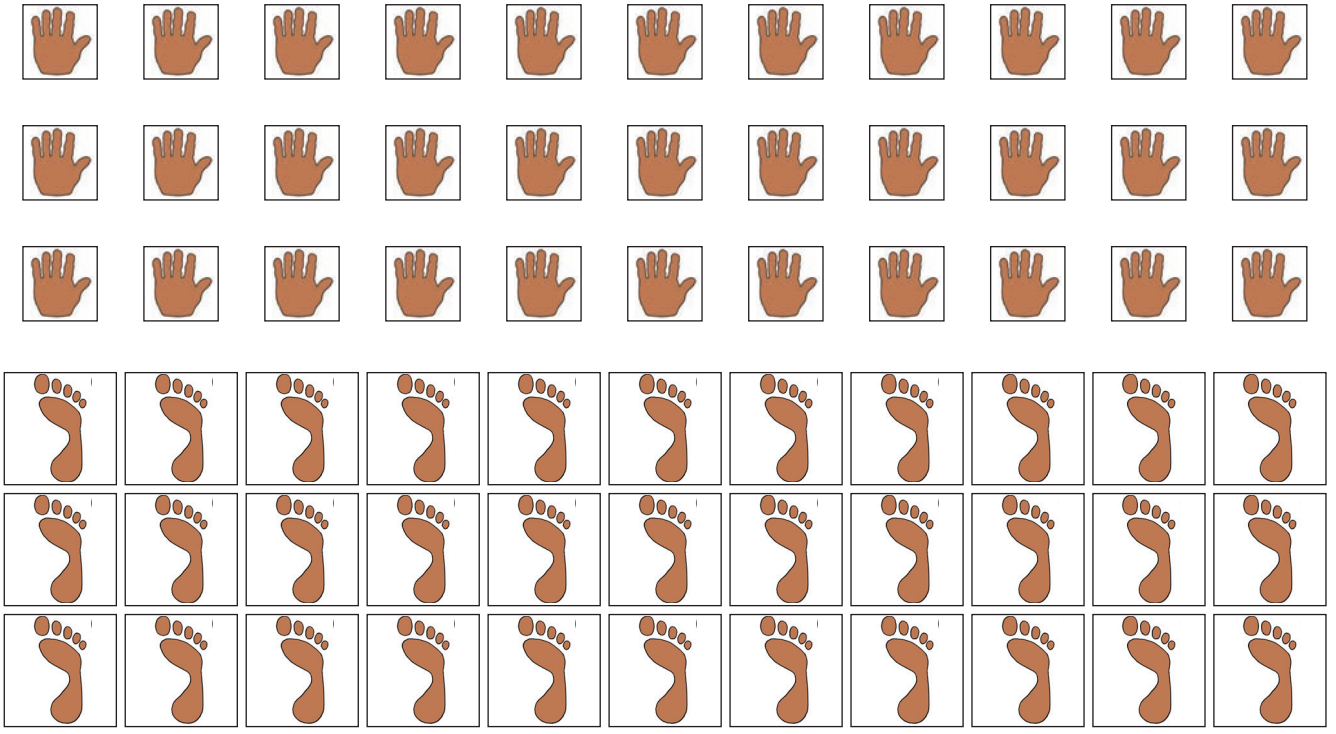
Van watter vrugte het ons die meeste?

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

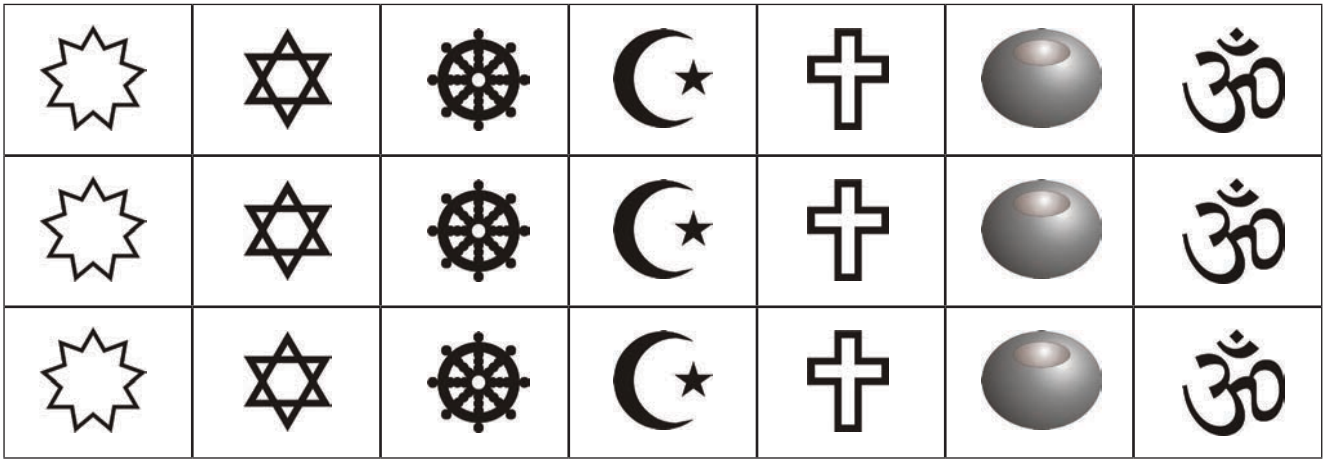
Jeugdag

Erfenisdag

Nasionale Vrouedag

Vryheidsdag

Godsdienstige simbole



Bahai-simbool | Joodse simbool | Boeddhistiese simbool | Islamitiese simbool | Christen-simbool | Tradisioneel-Afrika-simbool | Hindoe-simbool

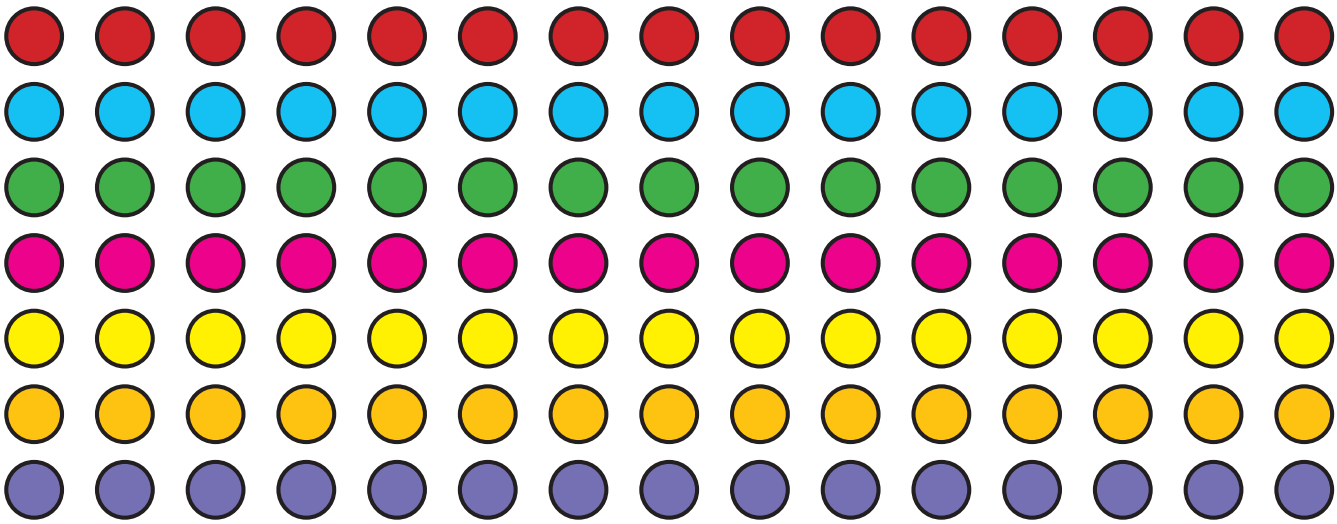
Cut-out 3

Worksheets 25 and 26

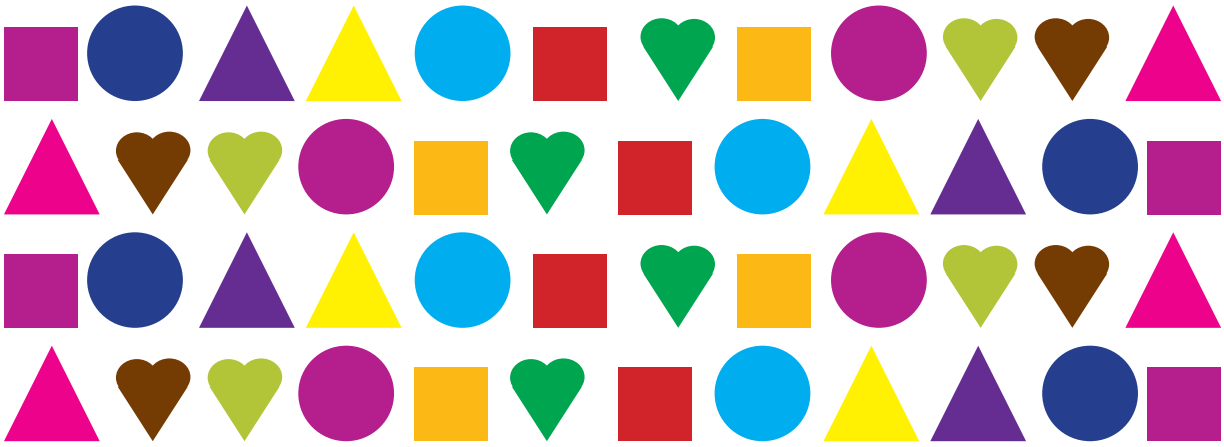
R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100
R50	R50	R50	R50	R50
R10	R10	R10	R10	R10
R20	R20	R20	R20	R20
R100	R100	R100	R100	R100

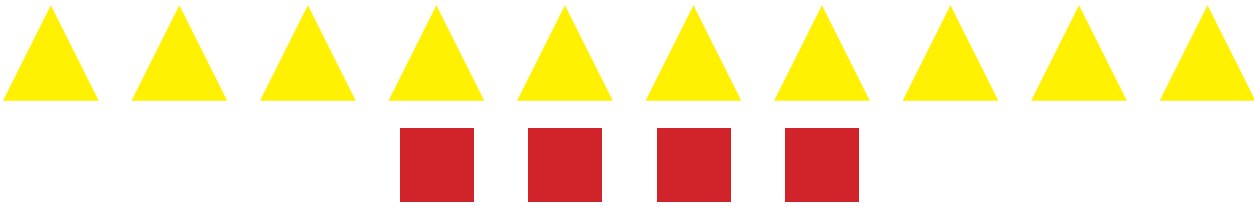
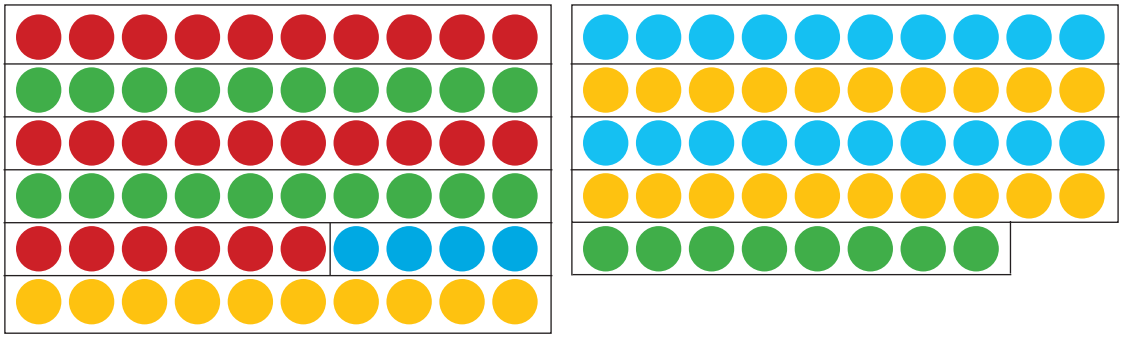
Cut-out 4

Worksheet 27



Worksheet 60





Worksheet 61