Rainbow WORKBOOKS

MATHEMATICS IN AFRIKAANS
GRADE 1 – BOOK 1
TERMS 1 & 2

ISBN 978-1-920458-83-6

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8th Edition

9 781920 458836

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

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

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

Onthou ons verlede.

Ons moenie die foute van die verlede herhaal nie.

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

Ons, die mense van Suid-Afrika,

Erken die ongeregtighede van ons verlede;

Huldig diegene wat vir geregtigheid en vryheid in ons land gely het;

Respekteer diegene wat hul beywer het om ons land op te bou en te ontwikkel; en

Glo dat Suid-Afrika behoort aan almal wat daarin woon, verenig in ons verskeidenheid.

Daarom neem ons, deur ons vryverkose verteenwoordigers, hierdie Grondwet aan as die hoogste reg van die Republiek ten einde—

Die verdeeldheid van die verlede te heel en 'n samelewing gegrond op demokratiese waardes, maatskaplike geregtigheid en basiese menseregte te skep;
Die grondslag te lê vir 'n demokratiese en oop samelewing waarin regering gegrondves is op die wil van die bevolking en elke burger gelyk deur die reg beskerm word;
Die lewensgehalte van alle burgers te verhoog en die potensiaal van elke mens te ontsluit; en
'n Verenigde en demokratiese Suid-Afrika te bou wat sy regmatige plek as 'n soewereine staat in die gemeenskap van nasies kan inneem.

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

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

Mag God ons mense beskerm.

Nkosi Sikelel' iAfrika. Morena boloka setjhaba sa heso.

God seën Suid-Afrika. God bless South Africa.

Mudzimu fhatutshedza Afurika. Hosi katekisa Afrika.

1 2 3 4

WISKUNDE IN AFRIKAANS – Graad 1 Boek 1

ISBN 978-1-920458-83-6

Hersien volgens die KABV

Graad 1

Naam:

Klas:

basic education
Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

WISKUNDE IN AFRIKAANS

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Kwartaal 1 & 2

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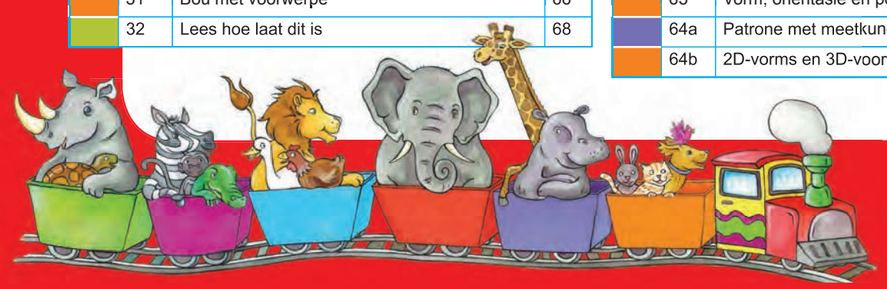

Mev. Angie Motshekga,
Minister van Basiese
Onderwys

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 in die eerste ses grade te verbeter. Hierdie projek is `n prioriteit van die Regering se Plan van Aksie en is moontlik gemaak deur die ruim befondsing van die Nasionale Tesourie. Die Departement is hierdeur in staat gestel om hierdie Werkboeke gratis in al die amptelike tale te voorsien.

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

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

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

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

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Graad 1

Rainbow WORKBOOKS

wiskunde

IN AFRIKAANS

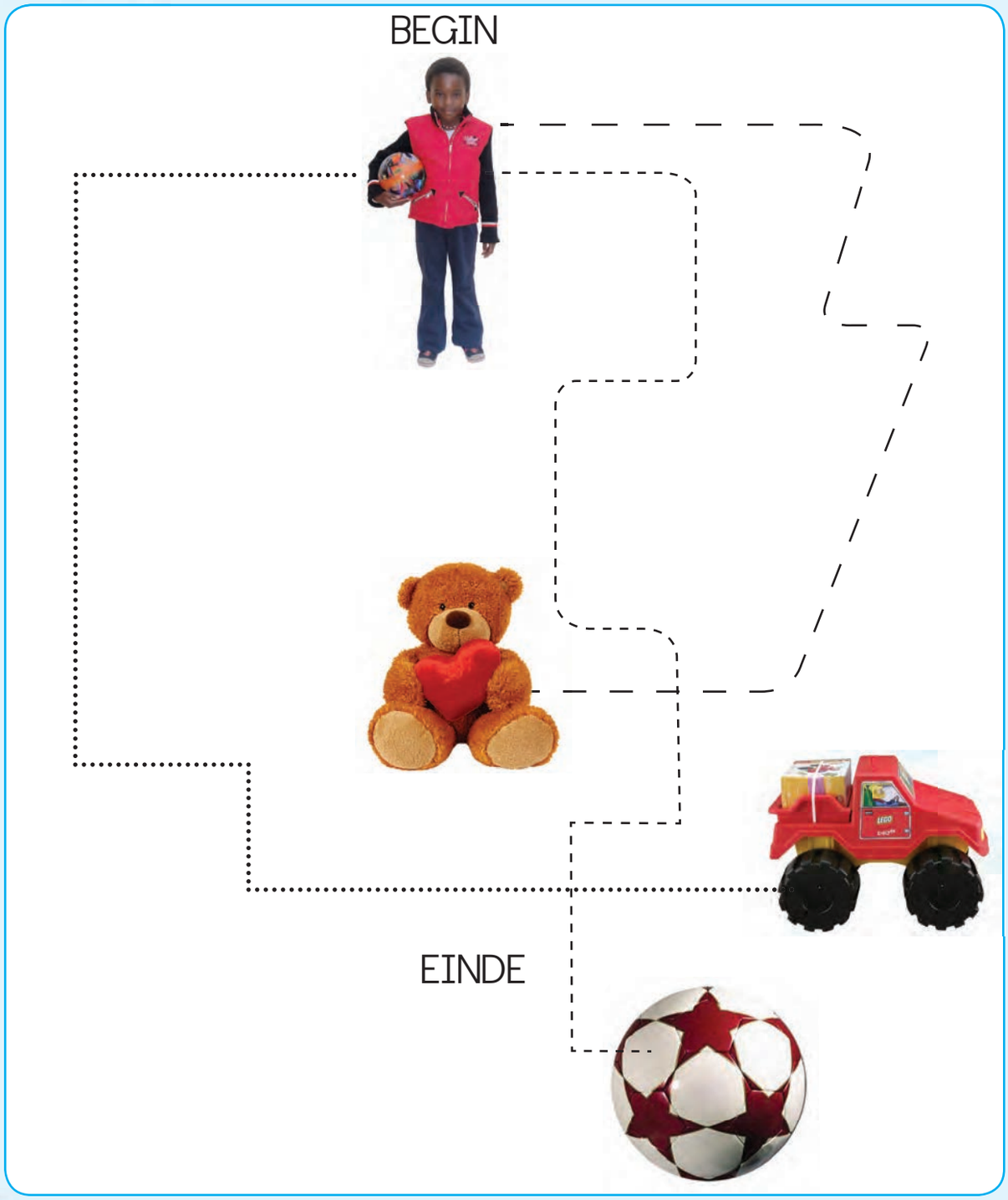
AFRIKAANS

Boek 1

Hierdie boek behoort aan:

Hersiening: Opsporing en pas

Help die meisie om haar speelgoed te vind.



Pas bymekaar

Soek die prentjie wat lyk soos die prent in die eerste raam.

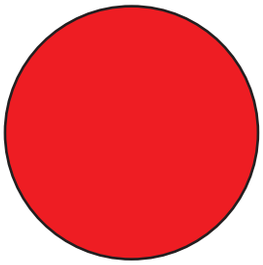
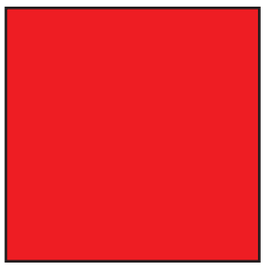
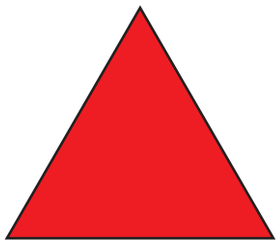
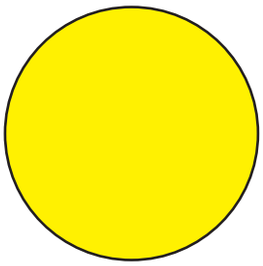
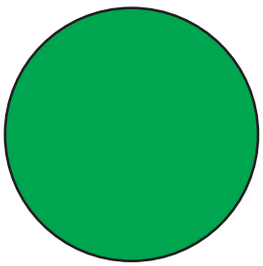
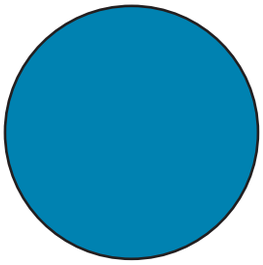
Onderwyser-handtekening:

Datum:

11 12 13 14 15 16 17 18 19 20

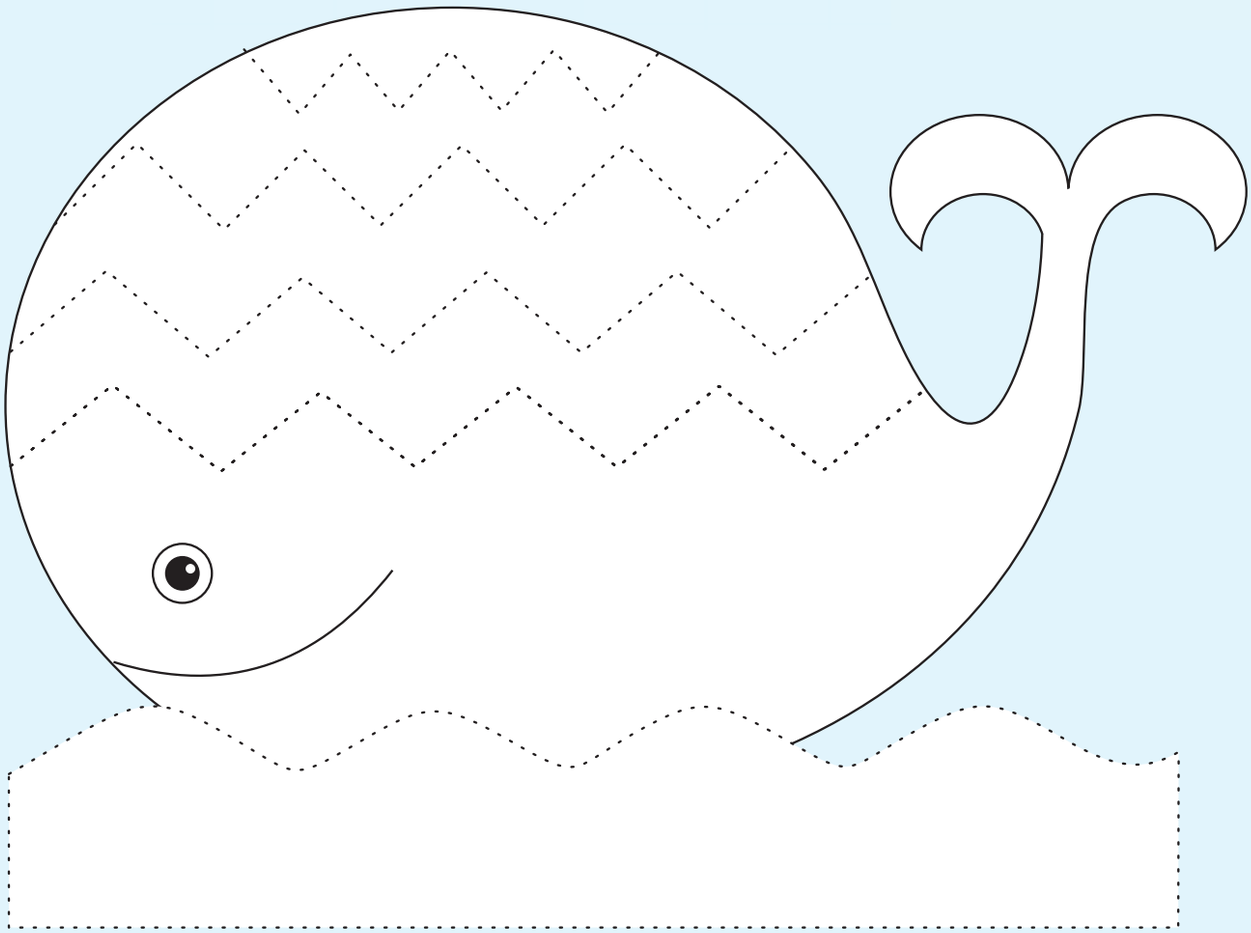
Hersiening: Sorteer kleure en trek patrone na

Plaas die vorms volgens die patroon in die blokkies.
Al die vorms in die ry moet ook dieselfde kleur wees as die eerste sirkel.
Die rooi vorms is 'n voorbeeld vir jou.
Noem die kleur van elke vorm.
Gebruik die knipselbladsye agter in die boek.

Patrone

Trek die stippellyne na om die patroon op die walvis te voltooi.

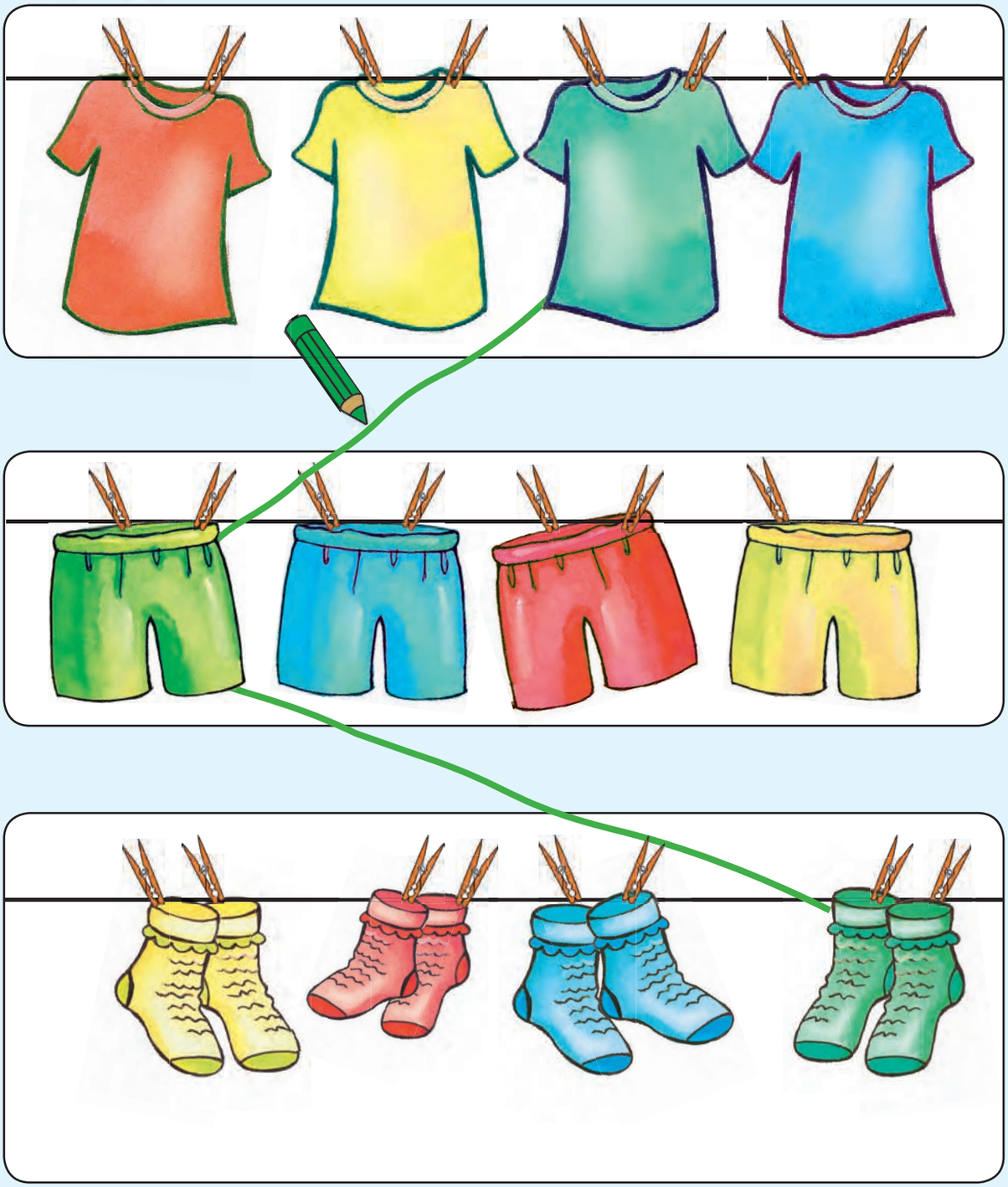


Onderwyser-handtekening:

Datum:

Hersiening: Kleure en patrone

Trek 'n streep om die klere met dieselfde kleure te verbind.



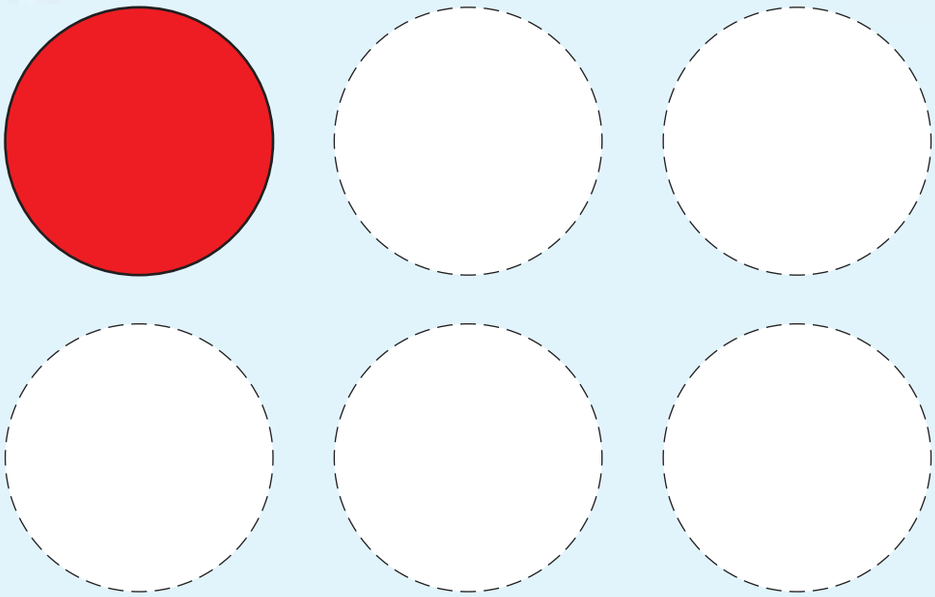
Trek die stippellynpatrone eers met jou vinger en dan met 'n kryt of potlood na.
Kopieer dan die kleiner patrone links. Die eerste patroon sal jou altyd help.

Onderwyser-handtekening:

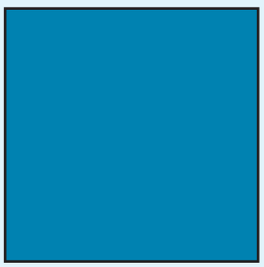
Datum:

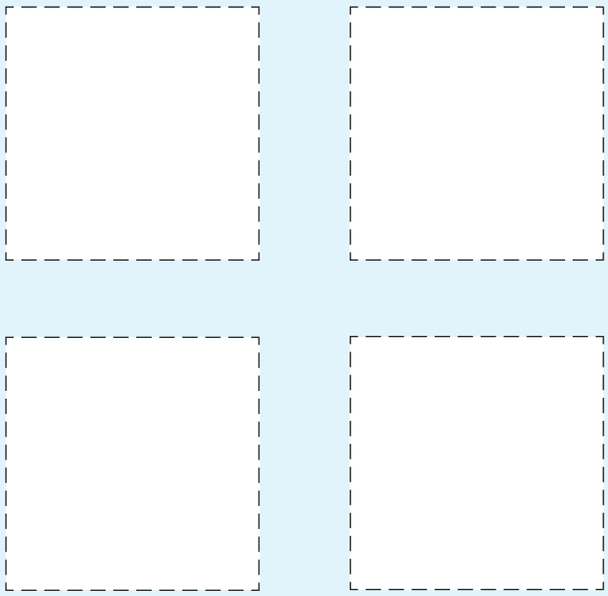
Hersiening: Sorteer en pas vorms

Haal jou uitgeknipte **sirkels** agter in die boek uit en sit hulle op die spasies neer.

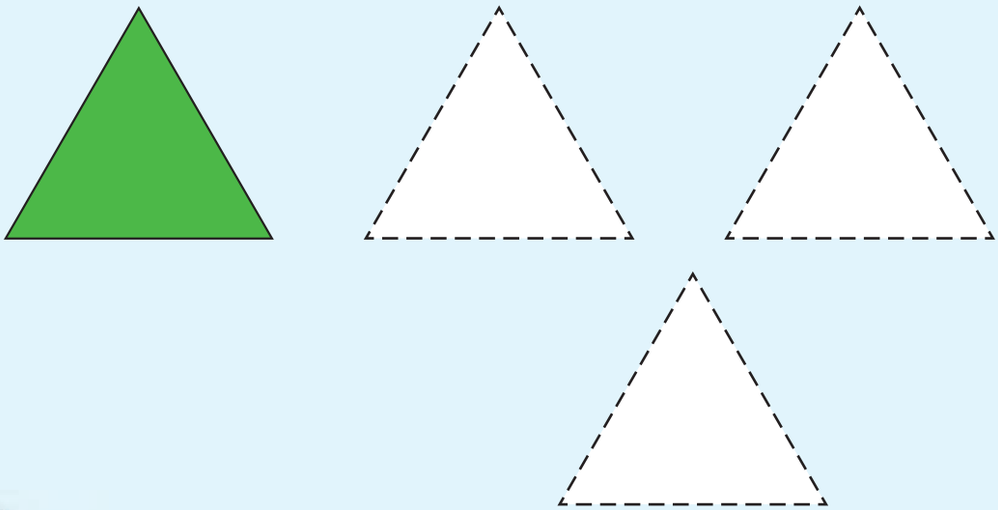


Haal jou uitgeknipte **vierkante** agter in die boek uit en sit hulle op die spasies neer.

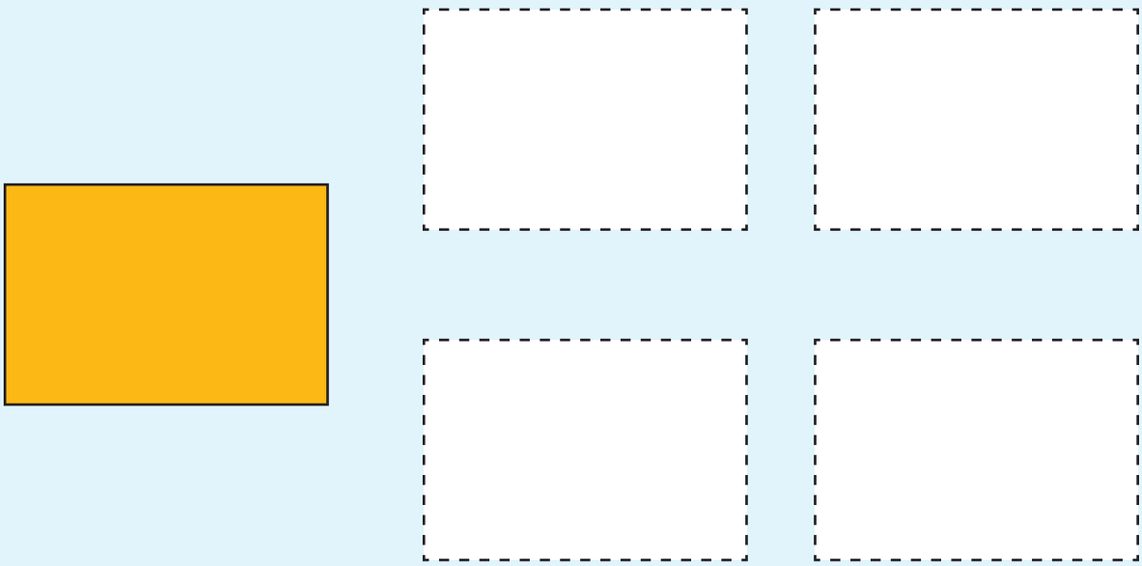




Haal jou uitgeknipte **driehoeke** agter in die boek uit en sit hulle op die spasies neer.



Haal jou uitgeknipte **ruite** agter in die boek uit en sit hulle op die spasies neer.

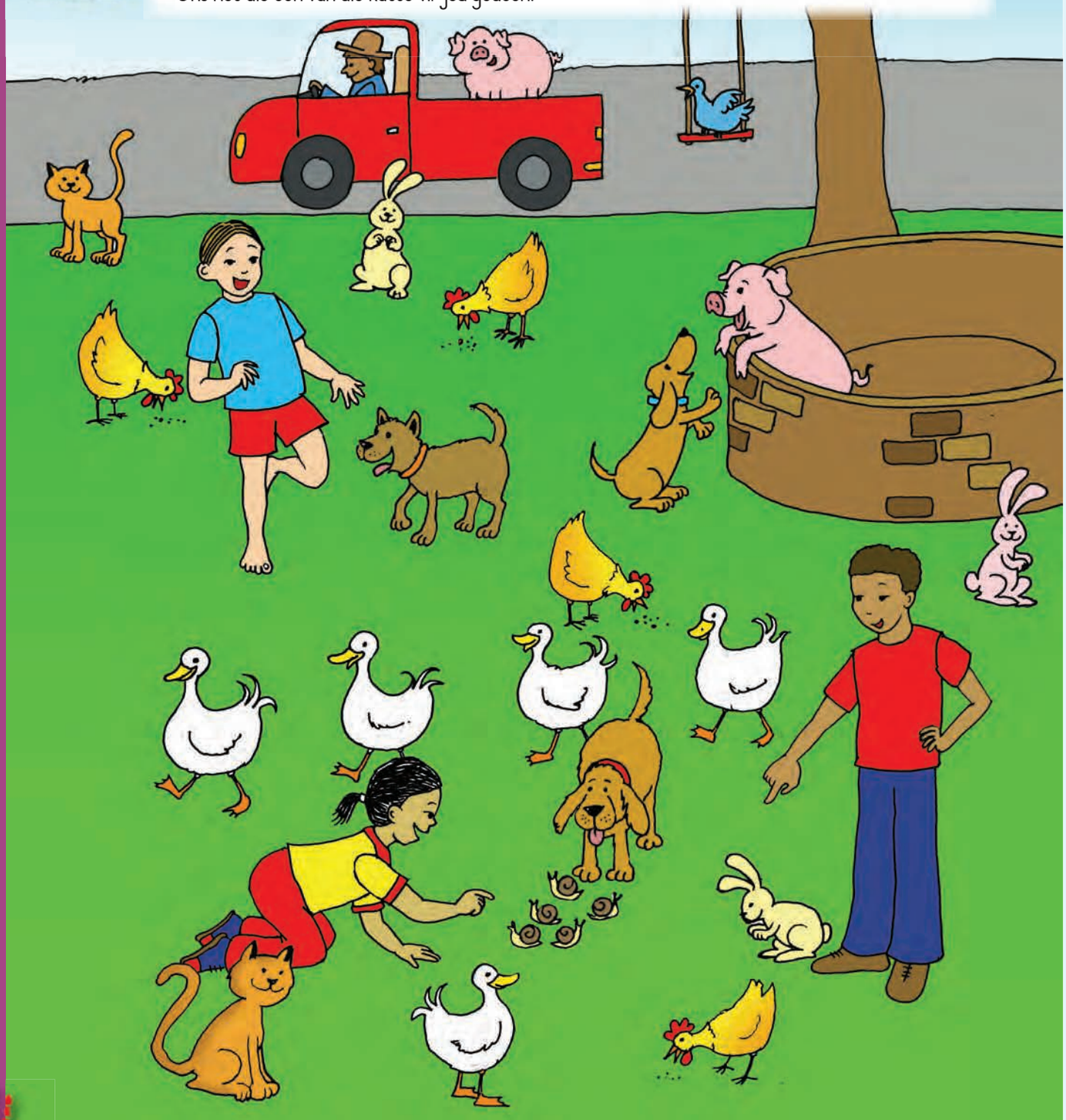


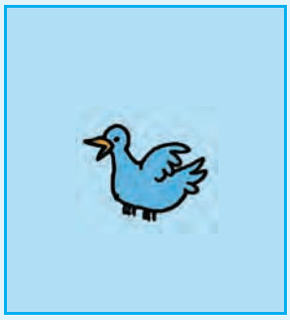
Onderwyser-handtekening:

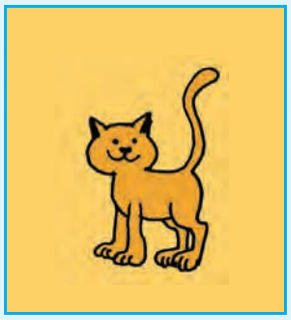
Datum:

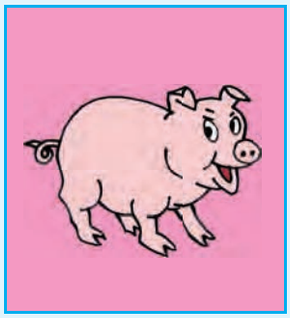
Hersiening: Soek en tel

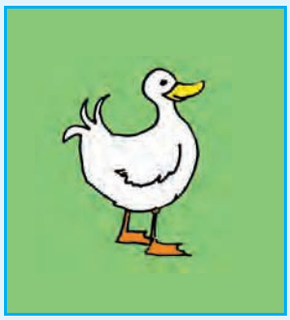
Kyk na hierdie prentjies van diere.
Tel hoeveel diere daar van elke soort is en teken dieselfde aantal kolletjies in die regte blokkie op die volgende bladsy.
Ons het die een van die katte vir jou gedoen.

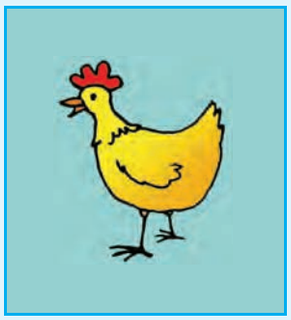










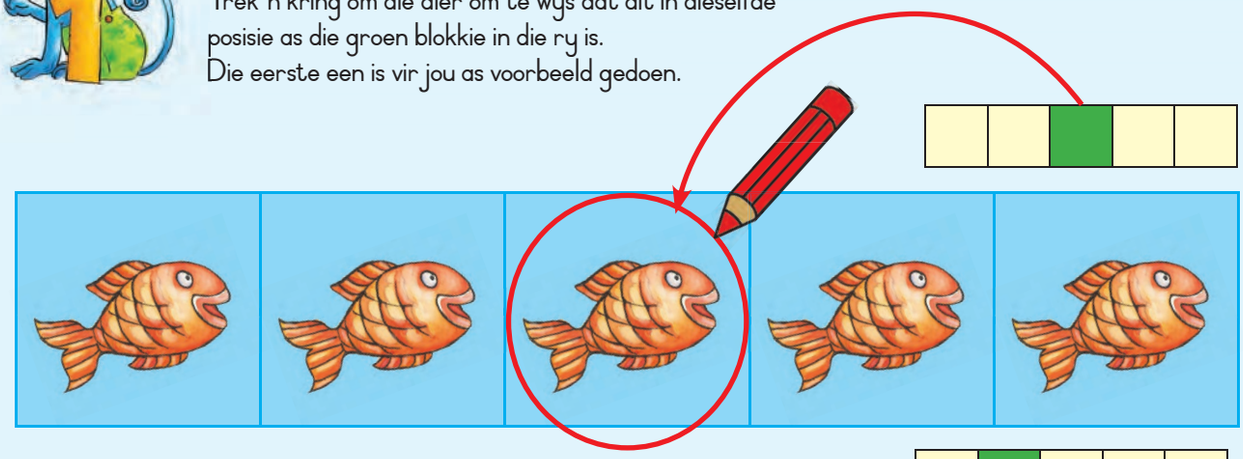


Onderwyser-handtekening:

Datum:

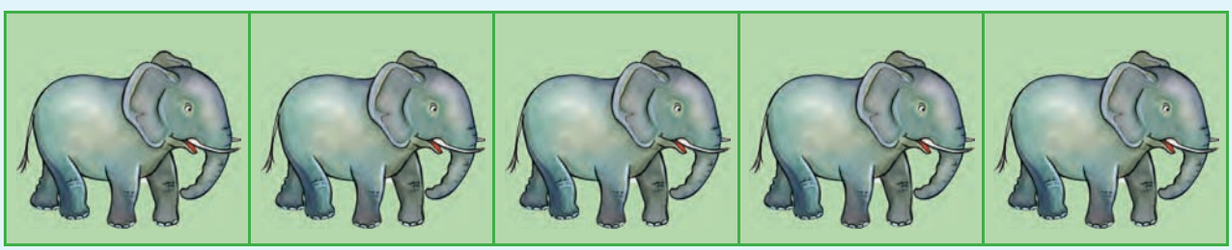
Hersiening: Posisies

Trek 'n kring om die dier om te wys dat dit in dieselfde posisie as die groen blokkie in die ry is.
Die eerste een is vir jou as voorbeeld gedoen.



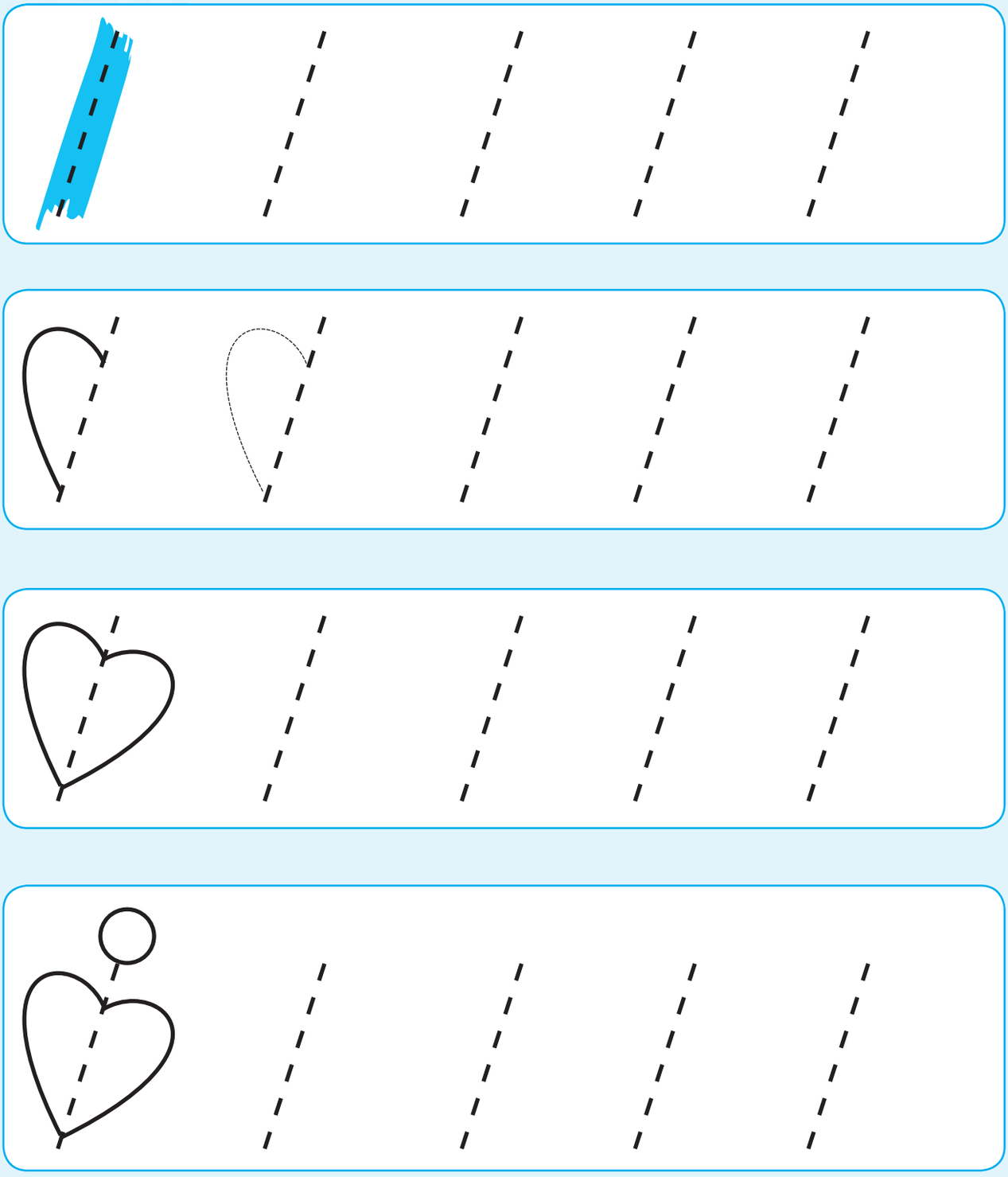
Omkring die dier op dieselfde plek as die groen blokkie in die ry.

Omkring die dier op dieselfde plek as die groen blokkie in die ry.



Omkring die dier op dieselfde plek as die groen blokkie in die ry.

Trek die patrone eers met jou vinger na en dan met 'n kryt of potlood.
Die eerste patroon sal jou altyd help.



Onderwyser-handtekening:

Datum:

Hersiening: Tyd

Kyk na die prente en sê wat langer en wat korter neem om te doen. Maak 'n regmerkie (✓) by die dinge wat langer neem. Maak 'n kruisie (✗) by die dinge wat korter neem.

Ons loop skool toe. ☐

Ons ry skool toe. ☐

Ons maak 'n toebroodjie. ☐

Ons bak 'n koek. ☐

Ons werk by die skool. ☐

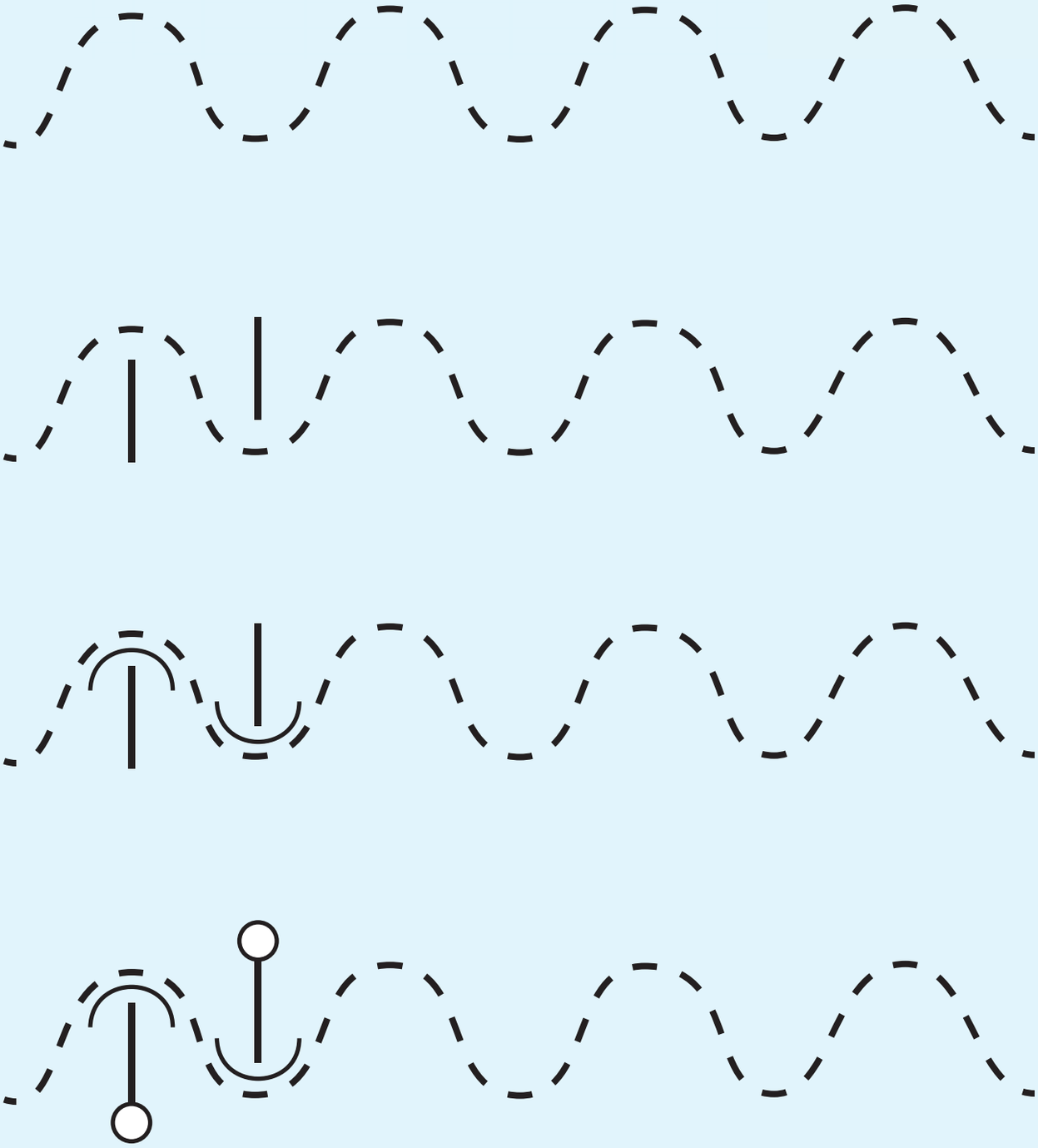
Ons speel sokker. ☐

Ons verf die huis. ☐

Ons skilder 'n prentjie. ☐

1 2 3 4 5 6 7 8 9 10

Trek die patrone eers met jou vinger na en dan met 'n kryt of potlood.
Die eerste patroon in die ry sal jou altyd help.

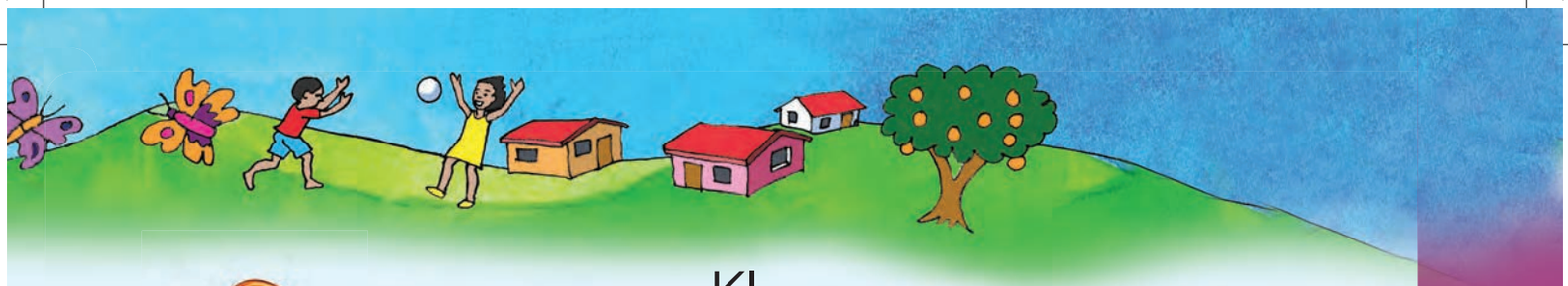


Onderwyser-handtekening:

Datum:

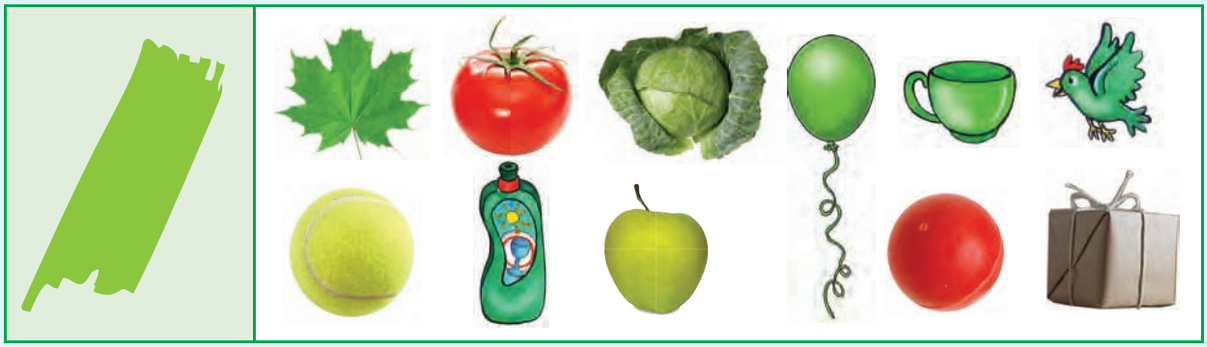
Hersiening: Vorms, groottes en kleure

Omkring die grootste voorwerp in elke prentjie.



Kleure

Omkring die voorwerpe met dieselfde kleur as die verfstreep in die eerste blokkie.



Onderwyser-handtekening:

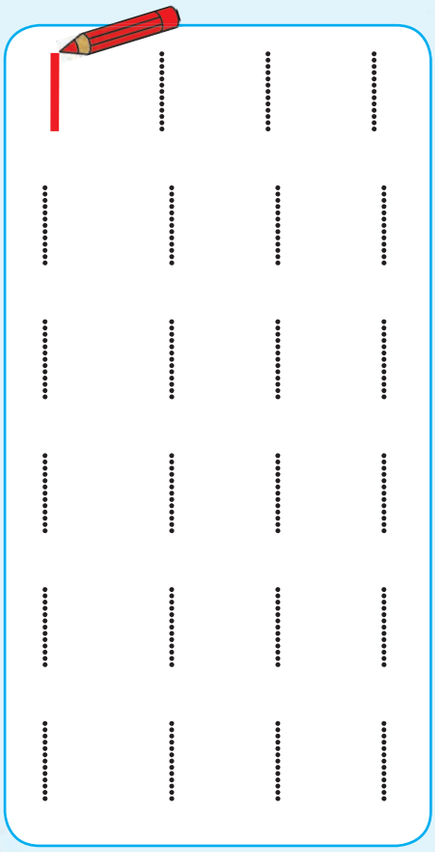
Datum:

Een

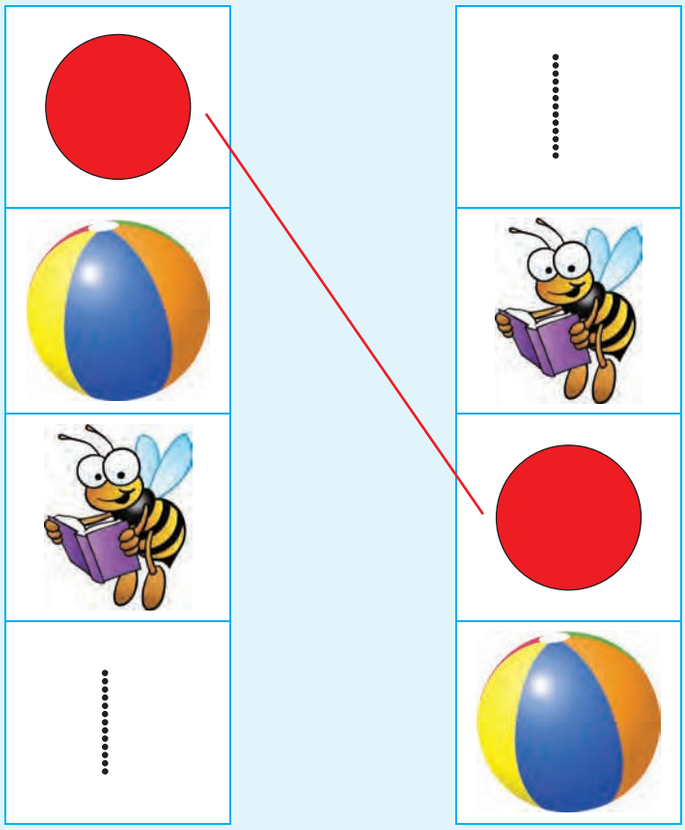
Tel die voorwerpe in die prentjie. Trek die naam van die getal na.

een by
een meisie
een hut
een bal

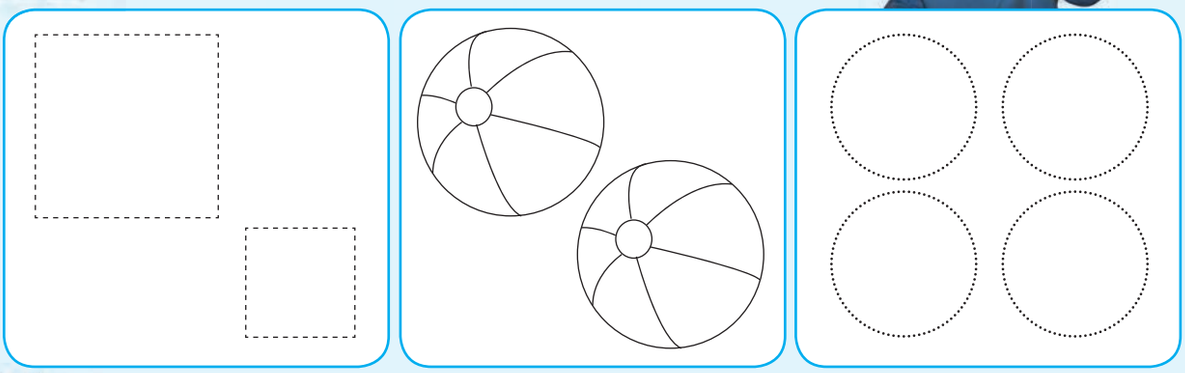
Trek die nommer na.



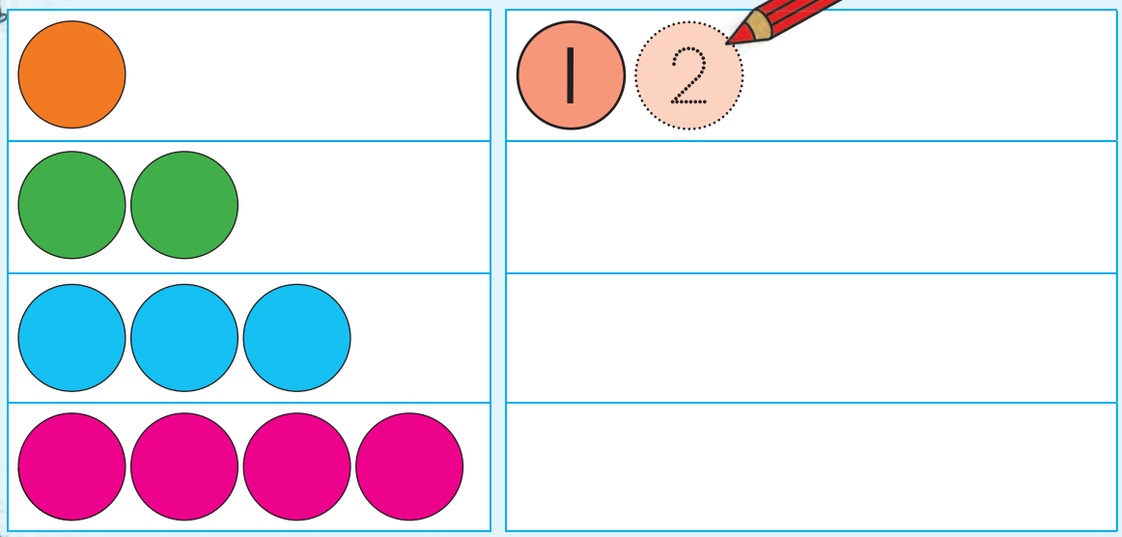
Verbind dieselfde prentjies met mekaar.



4 Kleur 1 vorm in elke blokkie in.

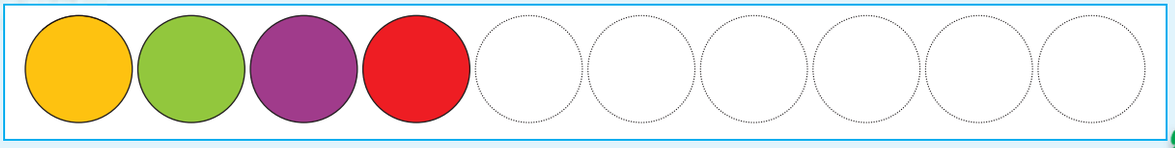


5 Kopieer dit en teken nog 1.



6 Oefen die getal.

7 Tel die sirkels terwyl jy hulle inkleur.



Onderwyser-handtekening:

Datum:

Twee

Tel die voorwerpe in die prentjie. Trek die naam van die getal na.

twee bome

twee seuns

twee vlieërs

twee honde

2

Trek die nommer na.

2 2 2

2 2 2

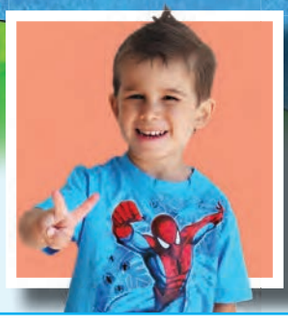
2 2 2

2 2 2

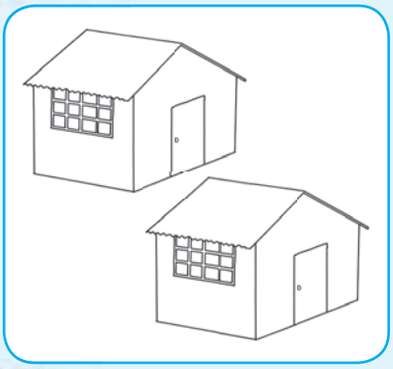
2 2 2

2 2 2

Verbind dieselfde prentjies met mekaar.



4 Kleur 2 vorms in elke blokkie in.



5 Kopieer dit en teken nog 2.

	1 2 3

6 Oefen die getal.

2 twee 2 2 2 2

7 Tel die vierkante terwyl jy hulle inkleur.

Onderwyser-handtekening:

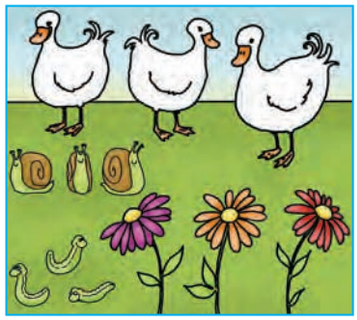
Datum:

11 12 13 14 15 16 17 18 19 20

Drie

Tel die voorwerpe in die prentjie. Trek die naam van die getal na.

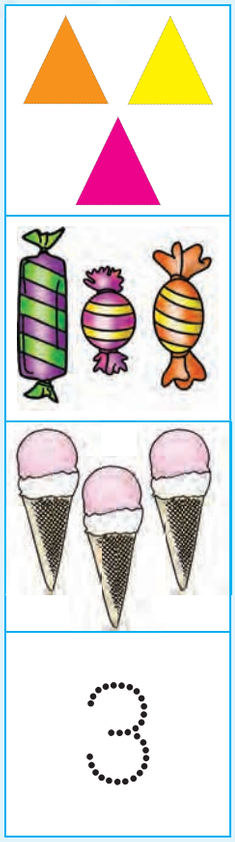
drie eende
drie slakke
drie blomme
drie wurms

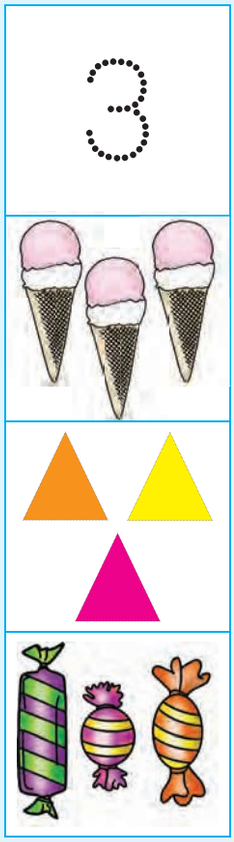


Trek die nommer na.

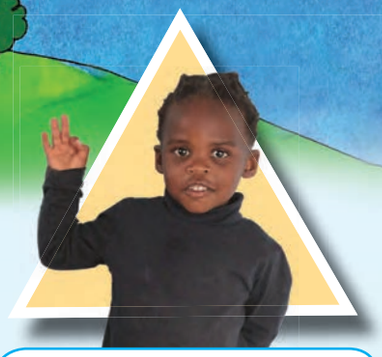
3 3 3
3 3 3
3 3 3
3 3 3
3 3 3
3 3 3

Verbind dieselfde prentjies met mekaar.

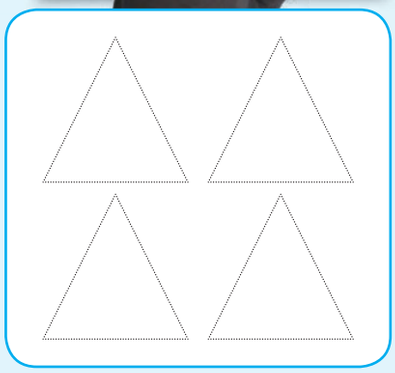




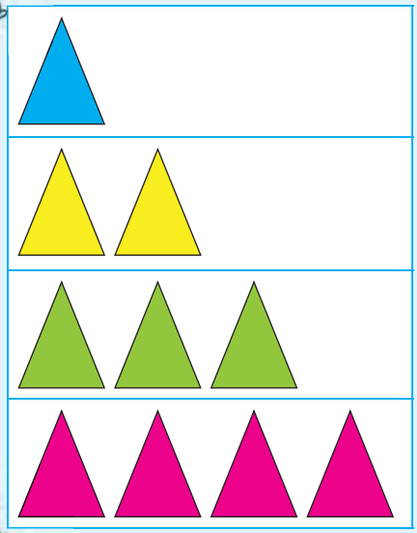
1 2 3 4 5 6 7 8 9 10

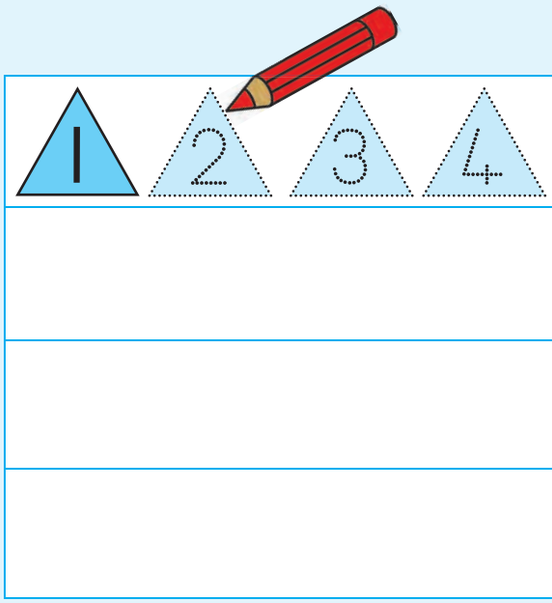


4 Kleur 3 vorms in elke blokkie in.



5 Kopieer dit en teken nog 3.





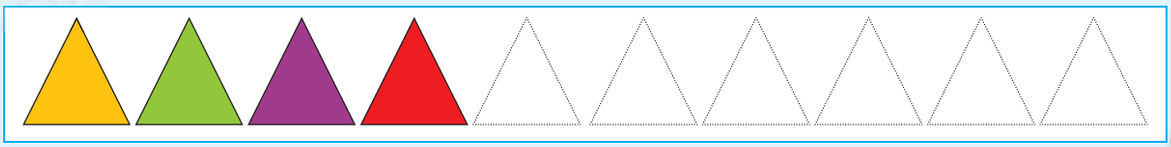
6 Oefen die getal.

3

drie

3 3 3 3

7 Tel die driehoeke terwyl jy hulle inkleur.



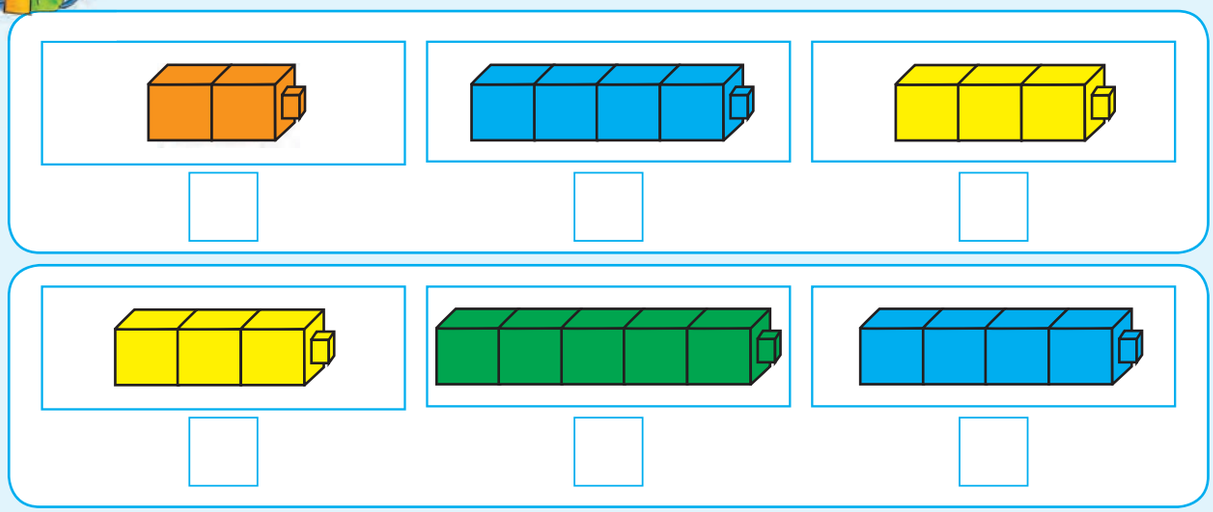
Onderwyser-handtekening:

Datum:

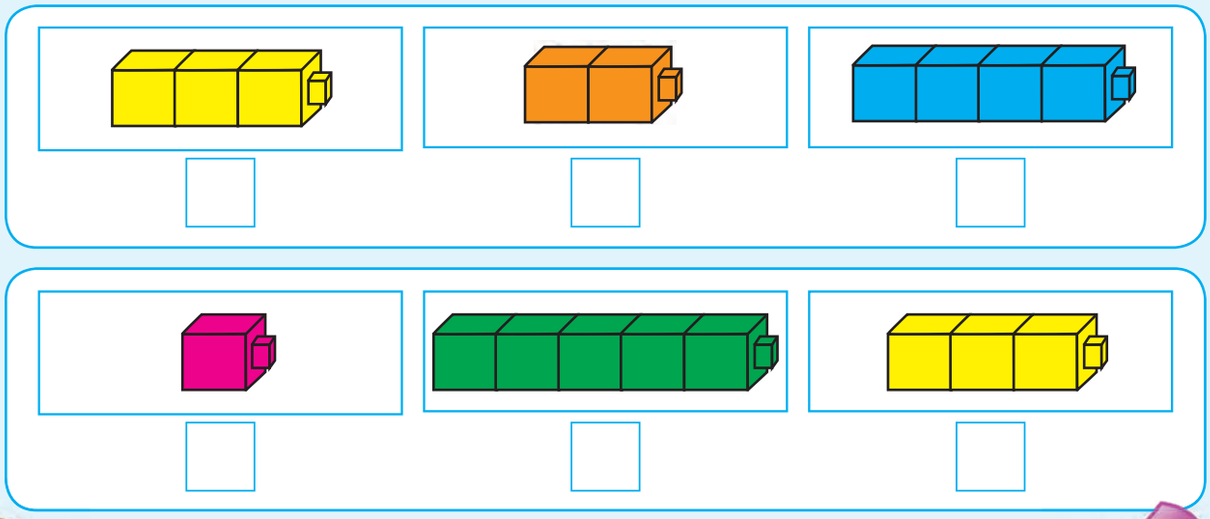
11 12 13 14 15 16 17 18 19 20

Lengte en posisie

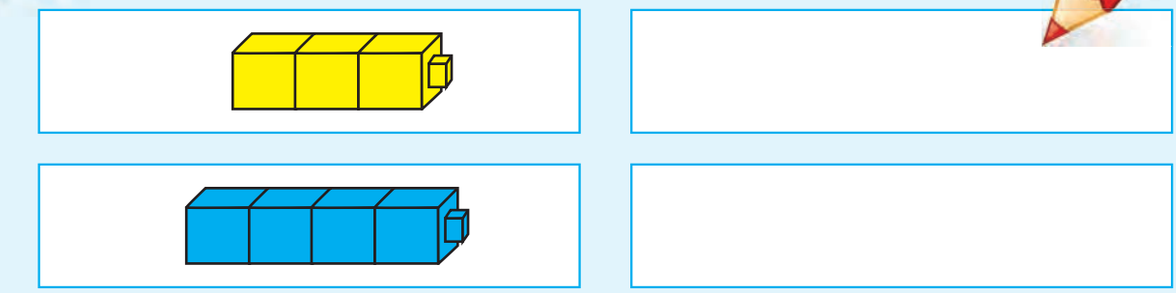
1 Merk (✓) die kortste trein.



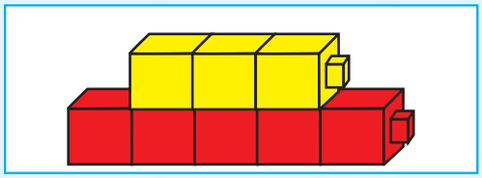
Merk (✓) die langste trein.



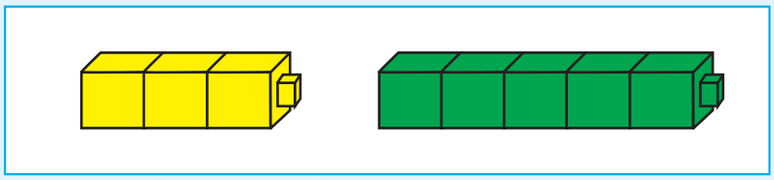
2 Teken 'n trein wat langer is.



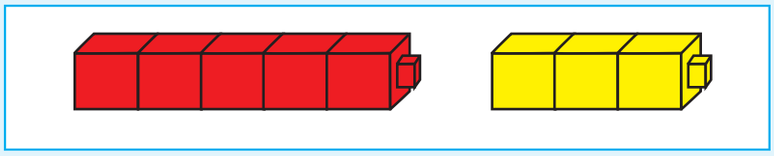
Kleur die korrekte woord in. Die kort trein is:



voor	bo-op	agter



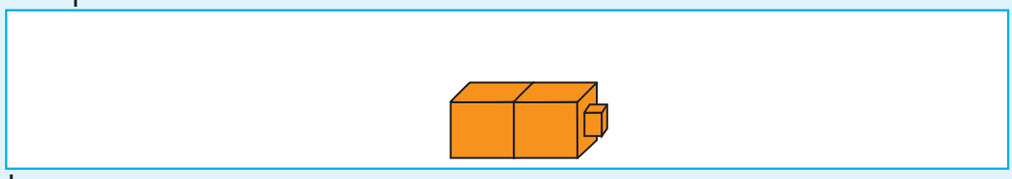
voor	bo-op	agter



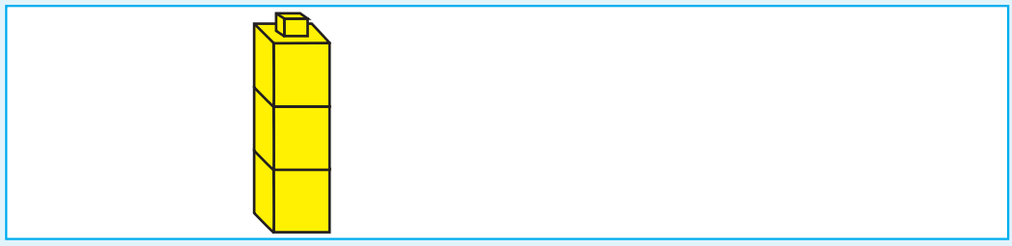
voor	bo-op	agter

Teken 'n langer trein.

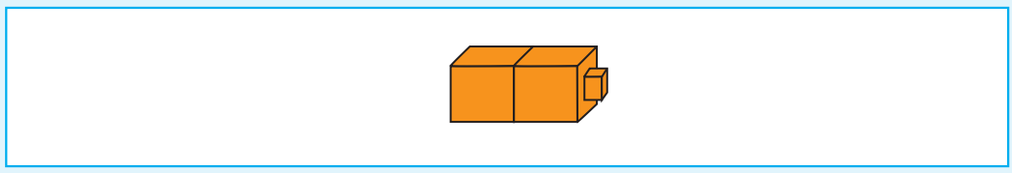
bo-op



langsaan



voor



Onderwyser-handtekening:

Datum:

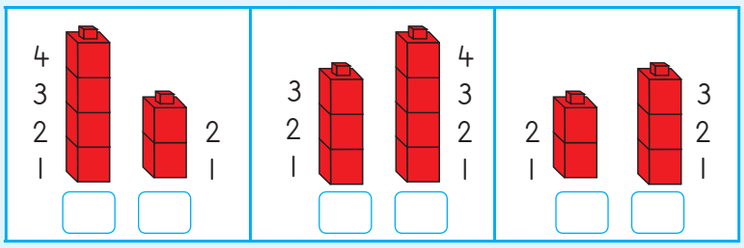
Lengte

Omkring die kortste voorwerp in elke prent.

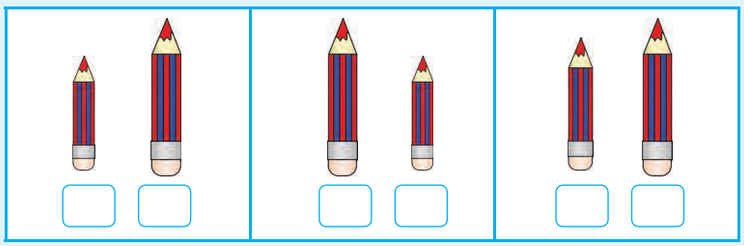
kort	lank

Merk die regte antwoord.

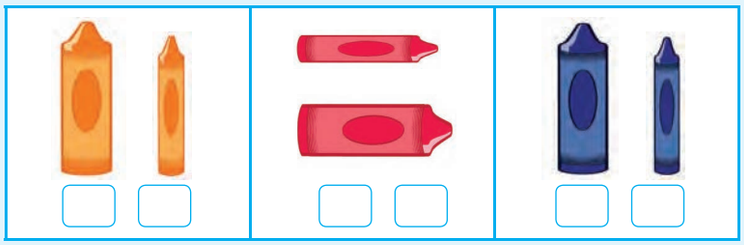
Merk die hoogste toring.



Merk die kortste potlood.



Merk die vetste kryt.



Teken een gebou wat korter is en een wat langer is as die gebou hieronder.

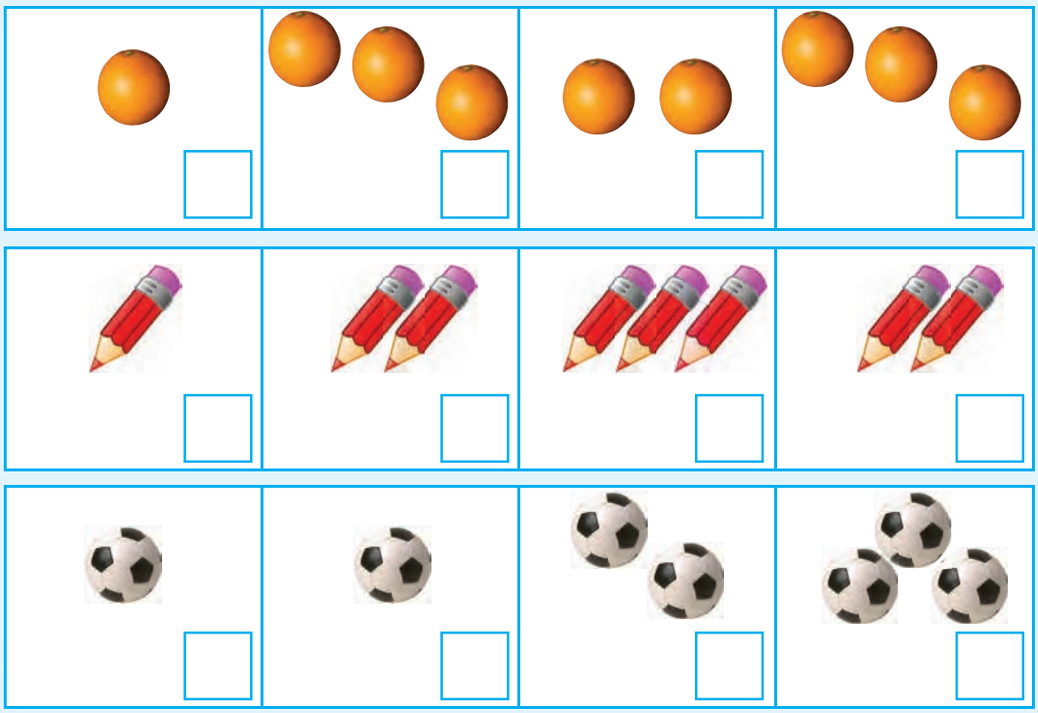
Teken een rivier wat wyer is en een wat smaller is as die een in die prentjie.

Onderwyser-handtekening:

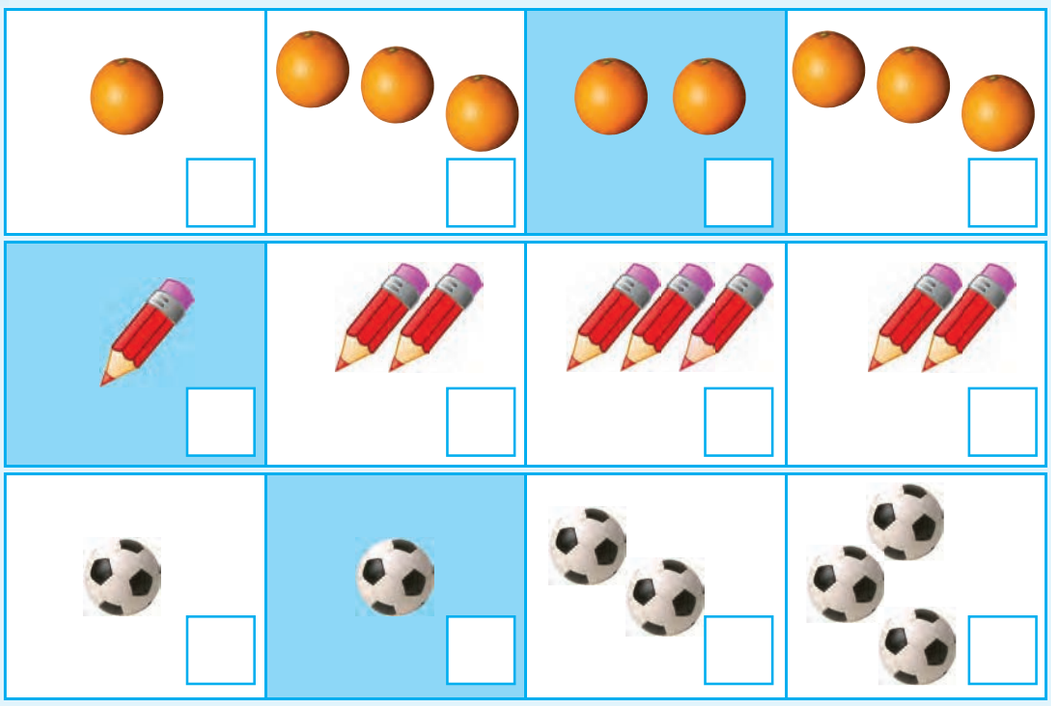
Datum:

Vergelyk getal 1-3

Merk die blokkies wat dieselfde getal voorwerpe in het.



Merk die blok of blokkies met meer voorwerpe as die ingekleurde blok.



Kopieer en teken nog 'n vorm aan die regterkant.

Teken een minder vorm aan die regterkant.

Teken een minder vorm aan die regterkant.

Trek die kleinste van die drie getalle na.

1	2	3

Onderwyser-handtekening:

Datum:

11 12 13 14 15 16 17 18 19 20

Vier

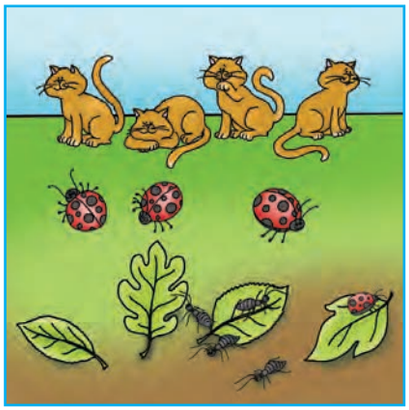
Tel die voorwerpe in die prentjie. Trek die naam van die getal na.

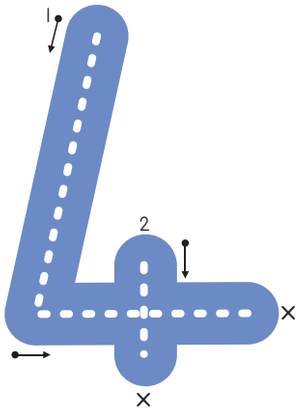
vier katte

vier miere

vier blare

vier goggas





Trek die nommer na.

4 4 4

4 4 4

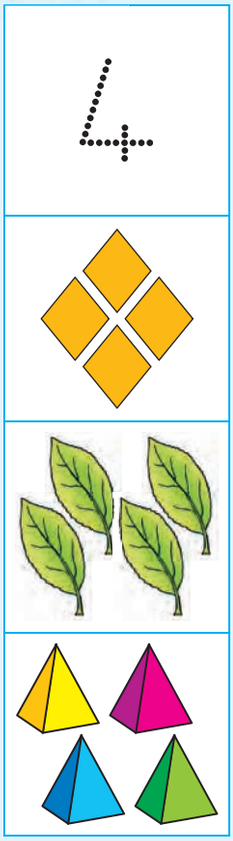
4 4 4

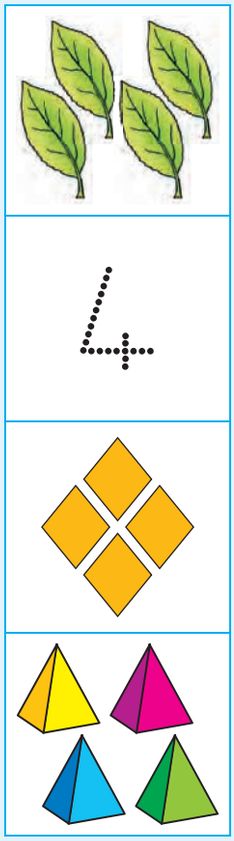
4 4 4

4 4 4

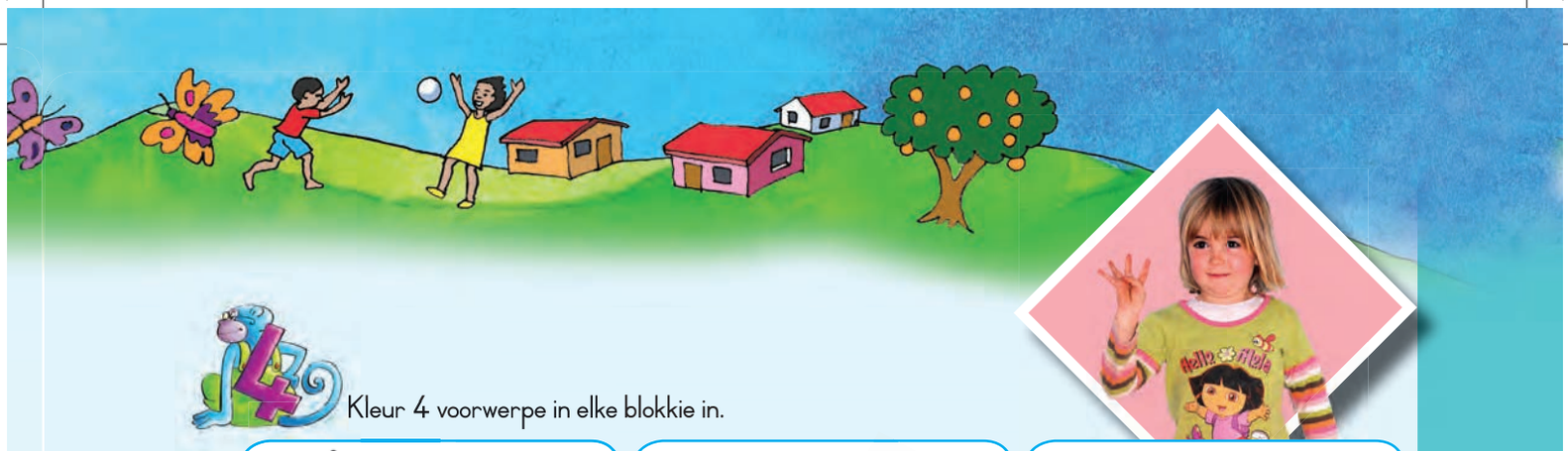
4 4 4

Verbind die prentjies wat dieselfde lyk.

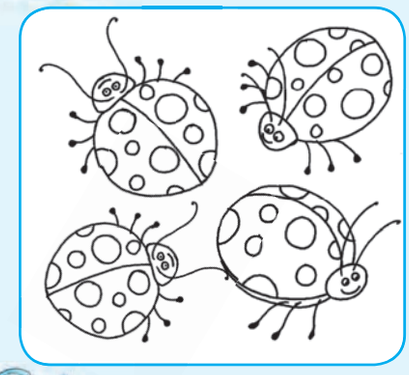


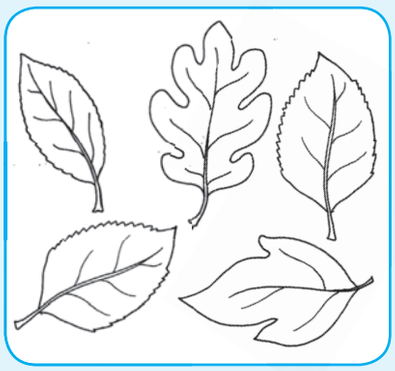


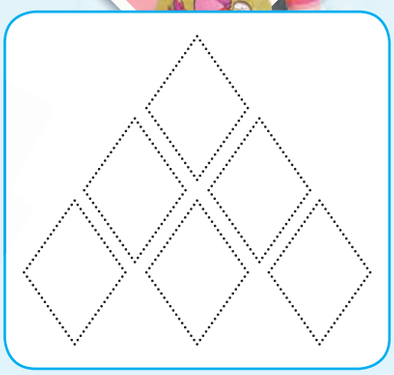
1 2 3 4 5 6 7 8 9 10



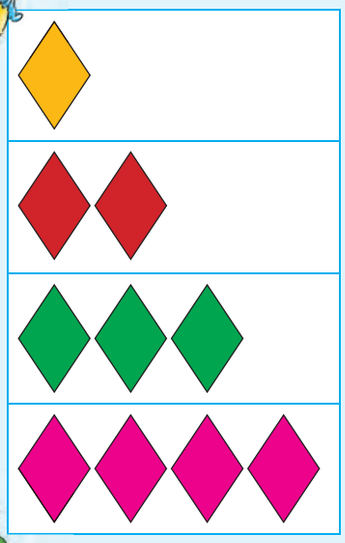
Kleur 4 voorwerpe in elke blokkie in.

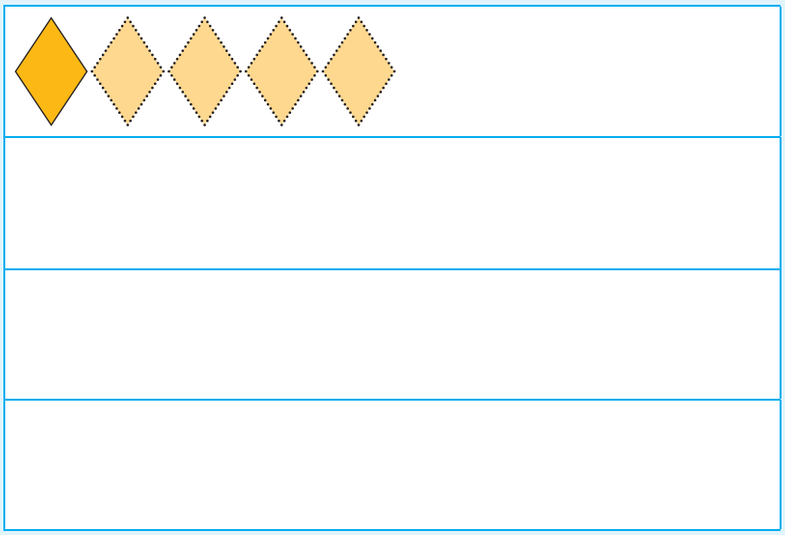






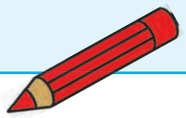
Kopieer en teken nog 4 vorms en kleur hulle in.





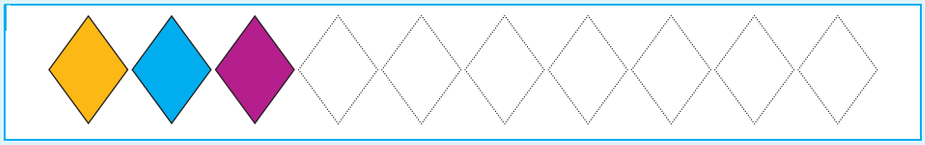
Oefen die getal.

vier



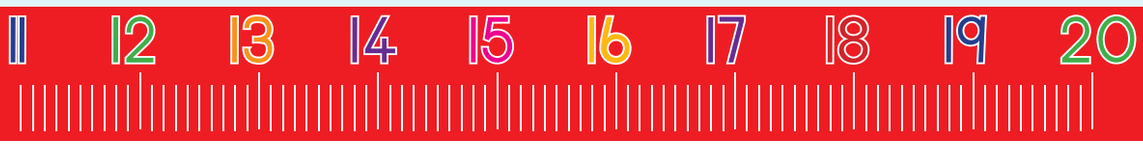
4 4 4 4

Tel die ruite terwyl jy hulle inkleur.



Onderwyser-handtekening:

Datum:



Tel by en trek af tot by 4

1 Voltooi die volgende deur 'n tekening te maak.

	en		maak			en		maak
	en		maak			en		maak
	en		maak			en		maak

2 Hoeveel tellers bly oor?
Teken hulle.

3 Teken nog tellers om 4 te maak.

4 Skryf 'n getallesin vir:

	4	minus	1	is	3
		minus		is	
		minus		is	

1 2 3 4 5 6 7 8 9 10

5

Tel dit bymekaar en vul dan die antwoord in.

en

1 en 2 is | 3

en

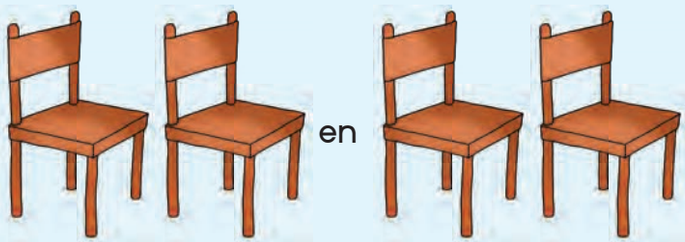
2 en 2 is |

en

3 en 1 is |

en

1 en 3 is |



en

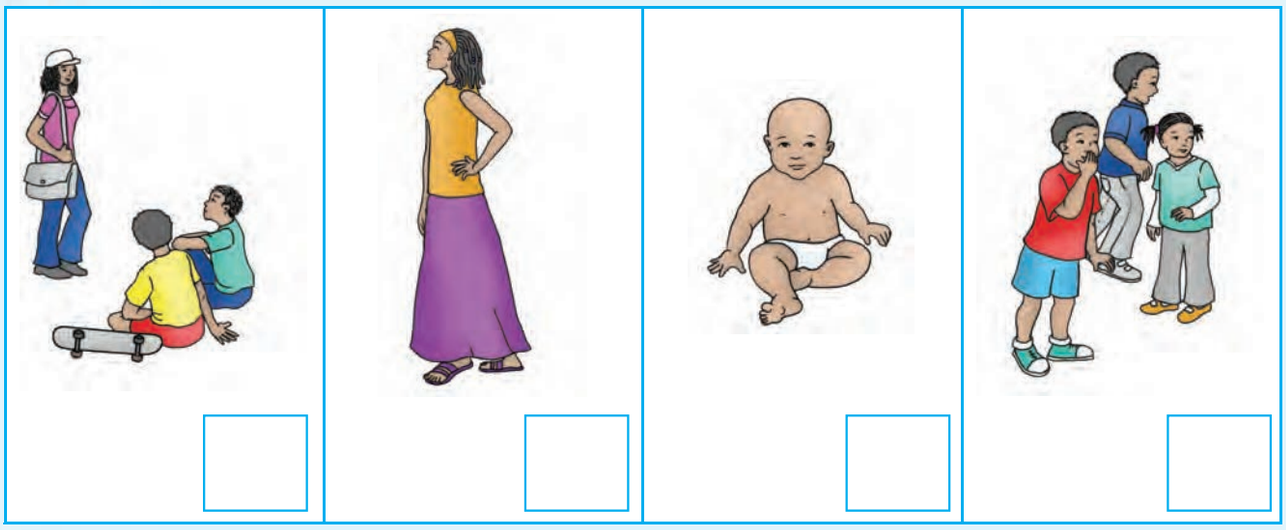
2 en 2 is |

Onderwyser-handtekening:

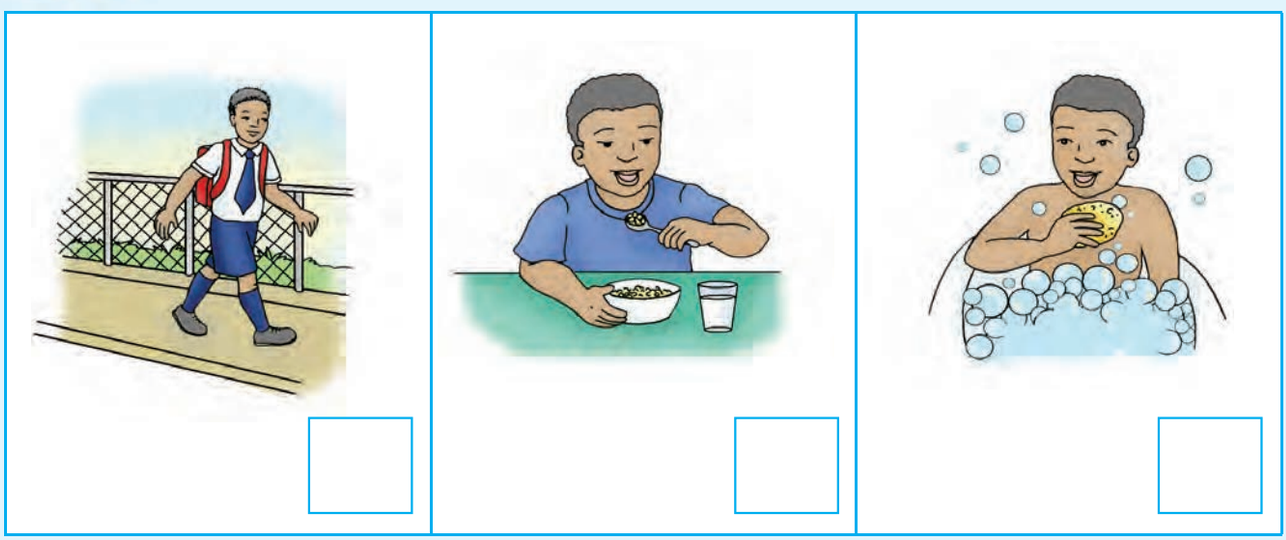
Datum:

Tyd

1 Skryf die getalle 1 tot 4 in die blokkies om te wys hoe 'n mens groei.



2 Merk die een wat jy die vinnigste sal doen.



1 2 3 4 1 2 3 4

1 2 3 4 5 6 7 8 9 10

3 Teken iets:

a. wat jy gister gedoen het

b. wat jy vandag gedoen het

c. wat jy môre gaan doen

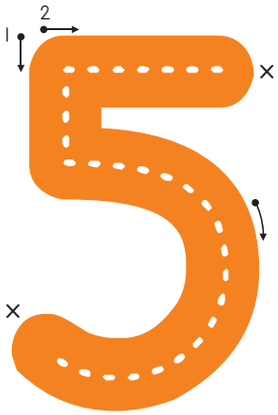
Onderwyser-handtekening:

Datum:

Vyf

Tel die voorwerpe in die prentjie. Trek die naam van die getal na.

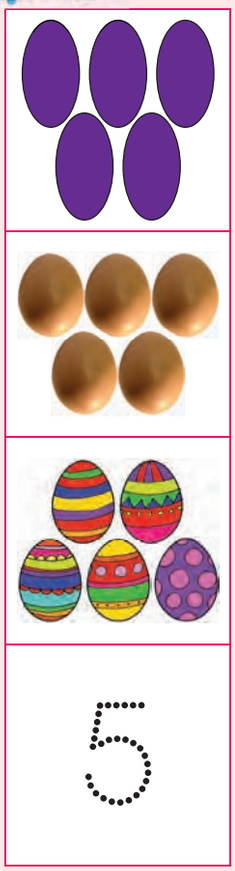
vyf teddiebere
vyf lekkers
vyf sterre
vyf strepe

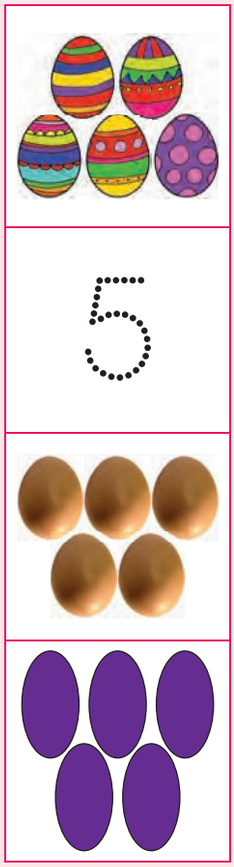


Trek die getal na.

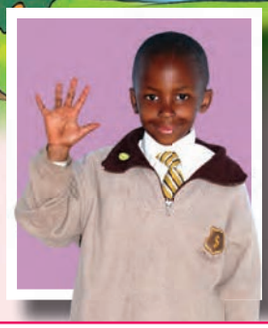
5 5 5
5 5 5
5 5 5
5 5 5
5 5 5
5 5 5

Verbind die prentjies wat dieselfde lyk.

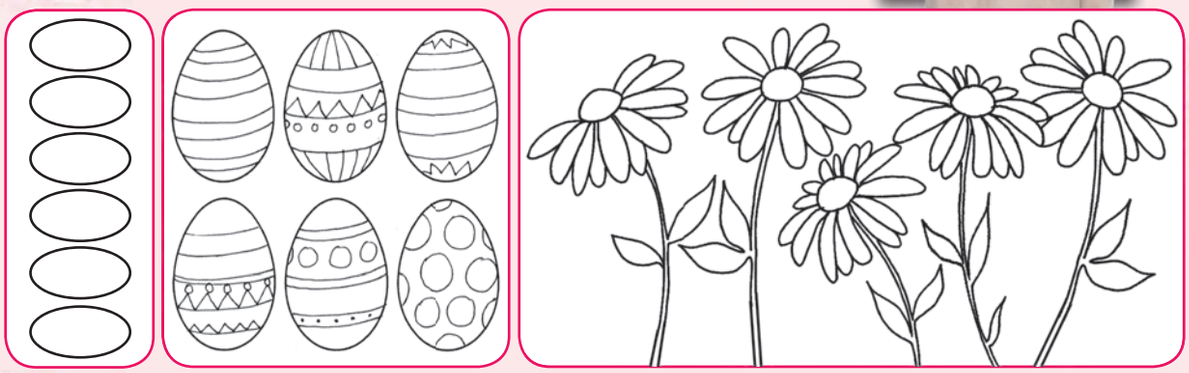




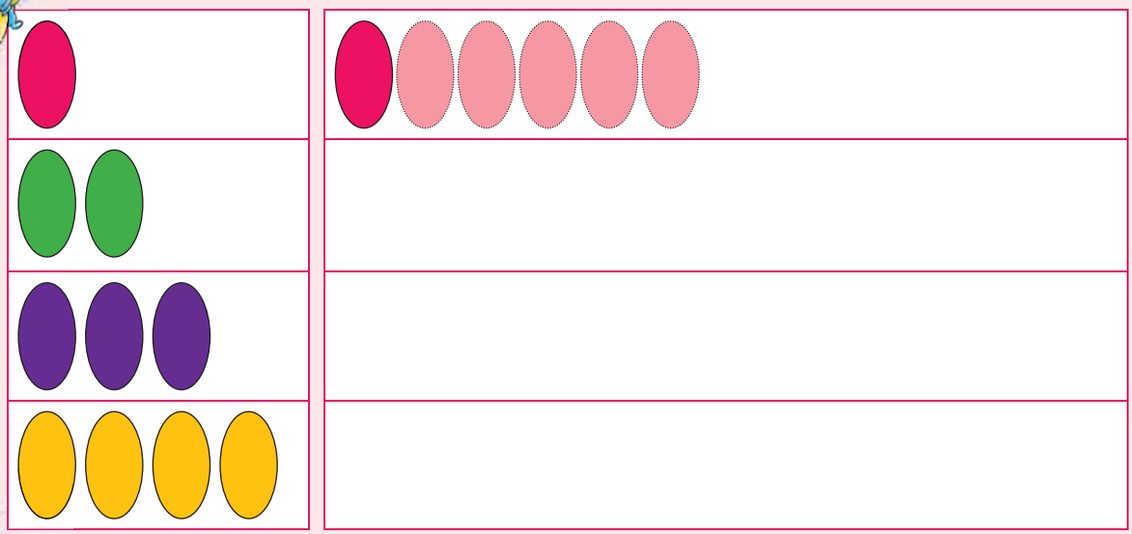
1 2 3 4 5 6 7 8 9 10



Kleur 5 voorwerpe in elke blokkie in.



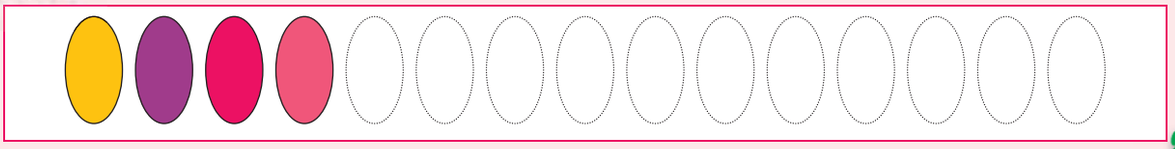
Kopieer en teken nog 5.



Oefen die getal.

5 vyf 5 5 5 5

Tel die ovale terwyl jy hulle inkleur.



Onderwyser-handtekening:

Datum:

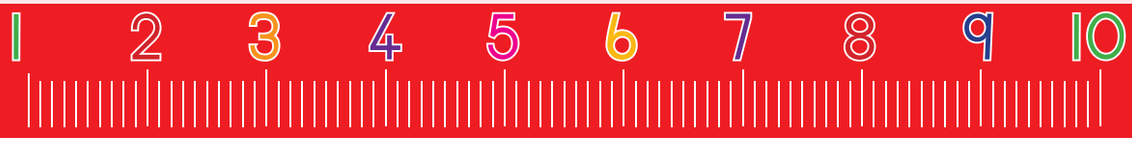
Hersien getalle 1 tot 5

Oefen om hierdie getalle te skryf.

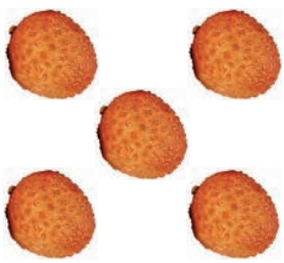
1 2 3 4 5

Omkring die regte getalle.

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



Skryf die naam van elke syfer neer.

	1	een
	2	twee
	3	drie
	4	vier
	5	vyf

Onderwyser-handtekening:

Datum:

Tel op tot by 5

Voeg nog krale by deur nog te teken.

Teken nog een.

Teken nog twee.

Teken nog drie.

Tel en tel op, en vul die antwoord in.

en

2 en 2 is 4

en

2 en 1 is

en

3 en 2 is

en

2 en 3 is

Teken nog driehoeke. Wat sien jy?

▲▲▲▲	nog 1	▲▲▲▲▲
▲▲▲	nog 2	
▲▲	nog 3	
▲	nog 4	

Teken die antwoord en skryf 'n som vir:

●● ●	en	●●	gee	● ● ● ● ●	
3	en	2	gee	5	
●●	en	●● ●	gee		
	en		gee		
●	en	●● ●●	gee		
	en		gee		

Onderwyser-handtekening:

Datum:

Trek af van 5 en tel tot by 5

Teken minder.

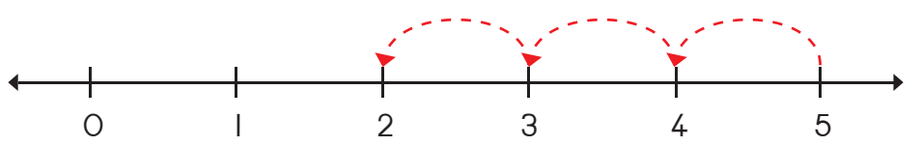
▲▲▲▲▲	1 minder	
▲▲▲▲▲	2 minder	▲▲▲
▲▲▲▲▲	3 minder	
▲▲▲▲▲	4 minder	

Skryf 'n som vir:

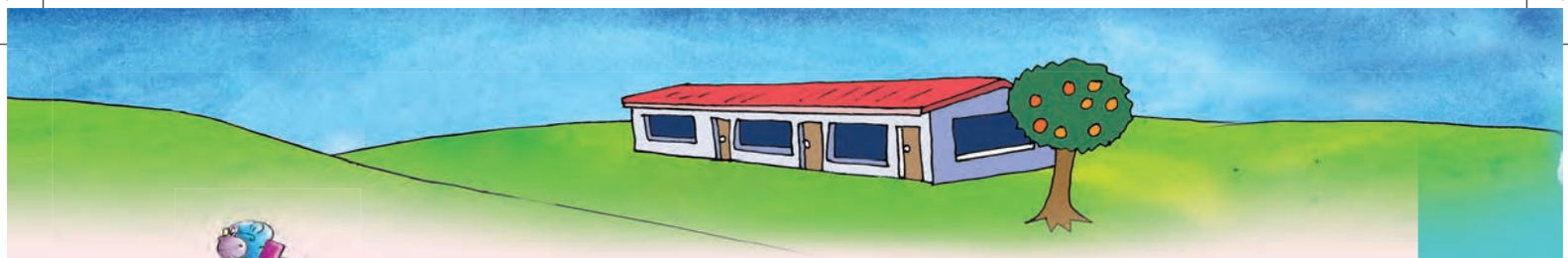
▲▲▲▲~~▲~~	5	minus	1	is	4
▲▲▲~~▲~~~~▲~~		minus		is	
▲▲~~▲~~~~▲~~~~▲~~		minus		is	

Trek af deur terug te tel.

5 minus 3

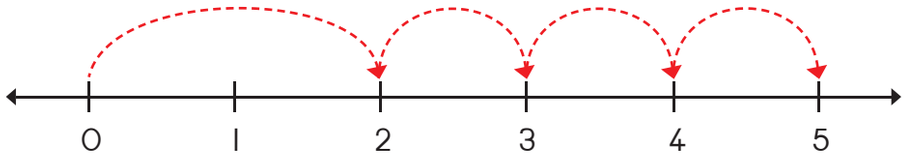


5 minus 2



Tel by deur aan te tel.

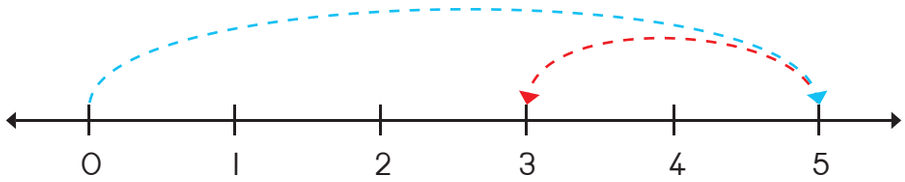
2 plus 3



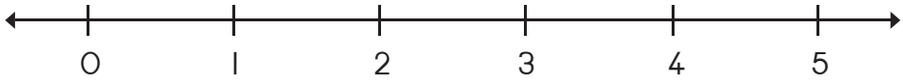
1 plus 4

Wys die som op die getallelyn.

5 minus 2



5 minus 4

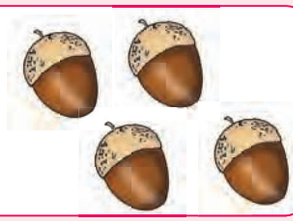
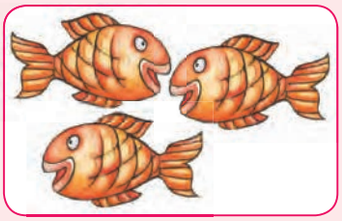
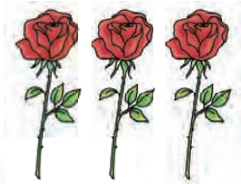


Onderwyser-handtekening:

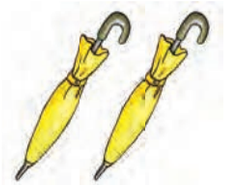
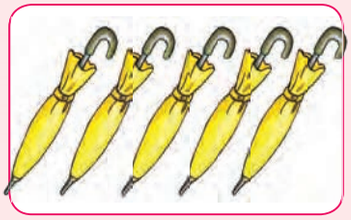
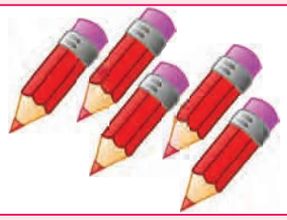
Datum:

Tel op en trek af tot by 5

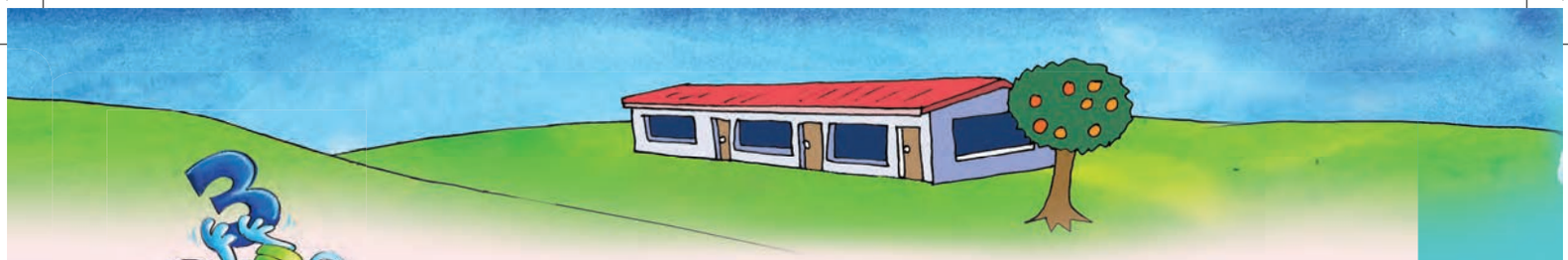
Voltooi die volgende:

	en		gee my	
	en		gee my	
	en		gee my	

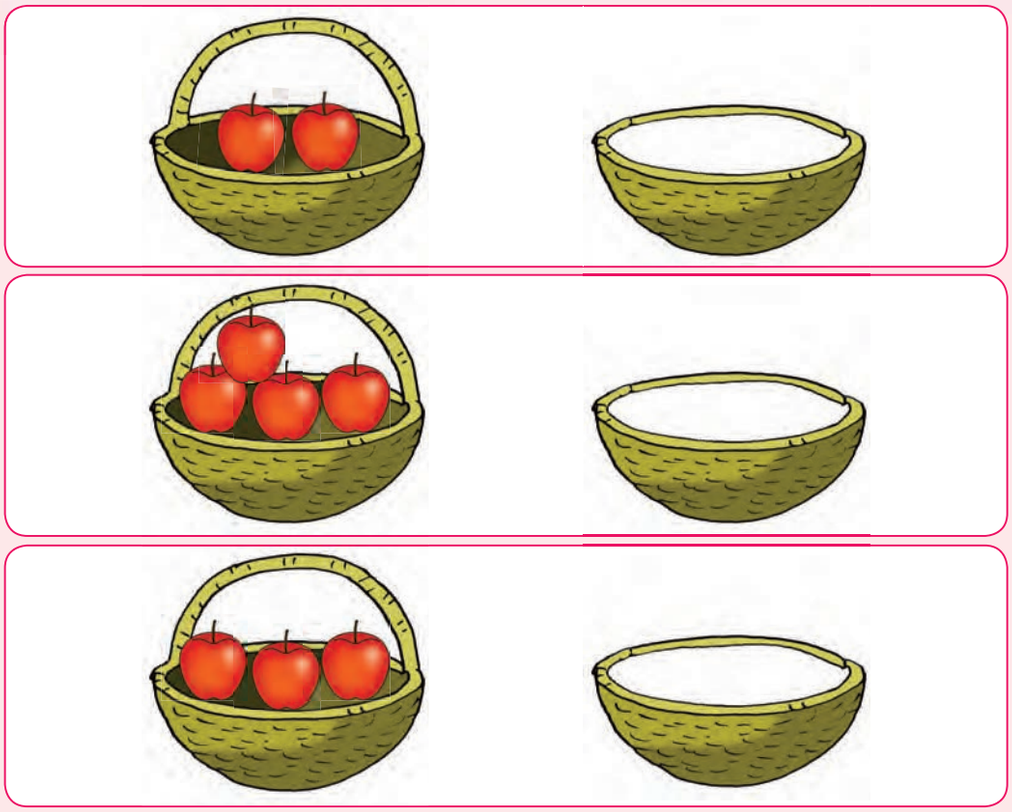
Voltooi die volgende:

	en		gee my	
	en		gee my	
	en		gee my	

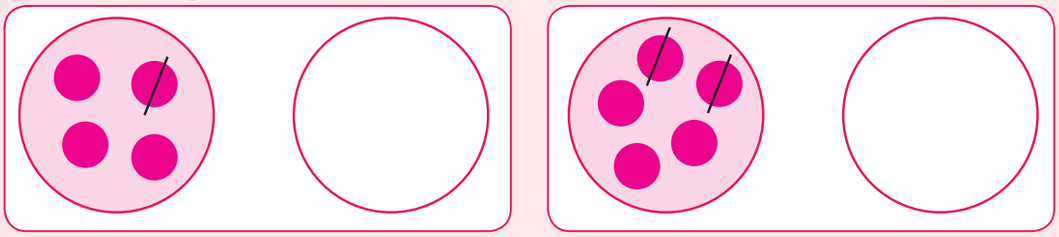
1 2 3 4 5 6 7 8 9 10



Teken nog appels om 5 te maak.



Hoeveel krale bly oor? Teken dit.



Woordprobleme.
Jou juffrou, mamma of pappa gaan dit vir jou lees en jy moet 'n tekening maak om dit op te los.

Lisa het twee pere. Musa gee vir haar een peer. Hoeveel pere het sy nou?

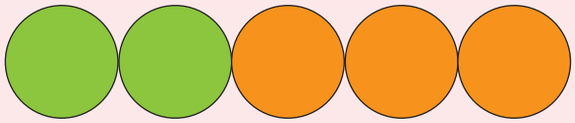
Lisa het vier pere. Musa gee twee pere aan Silo. Hoeveel pere het Lisa nou?

Onderwyser-handtekening:

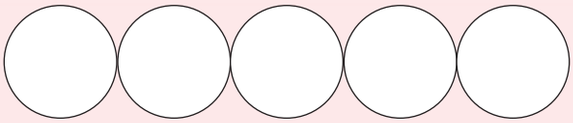
Datum:

Optelling en aftrekking 1 tot 5

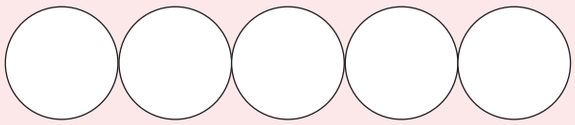
Kleur die krale in om te wys:



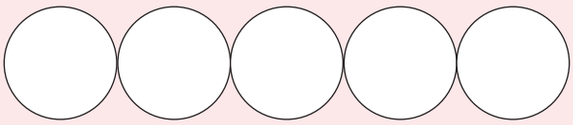
2 en 3 is 5



1 en 4 is 5

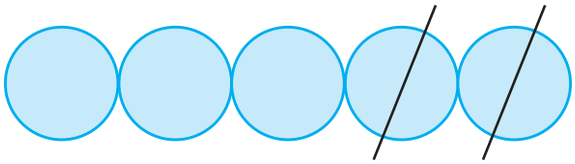


3 en 2 is 5

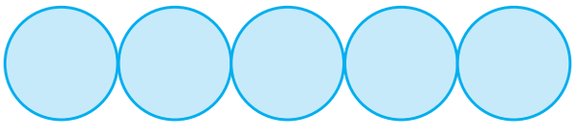


4 en 1 is 5

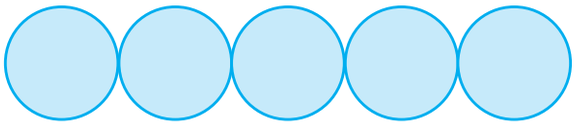
Trek 'n streep deur die krale om te wys:



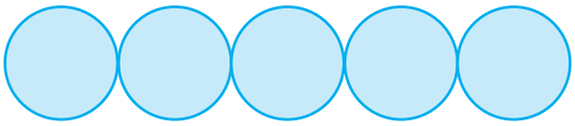
5 minus 2 is 3



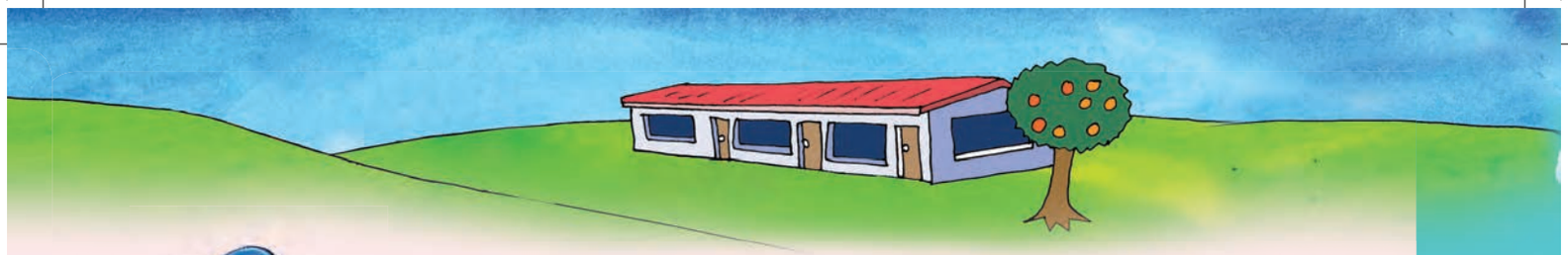
5 minus 1 is 4



5 minus 3 is 2

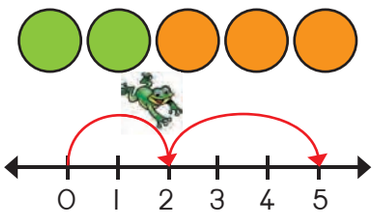


5 minus 4 is 1

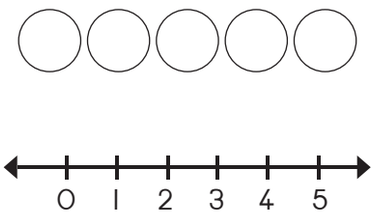


Kleur die krale in. Help die padda om dit op die getallelyn te wys.

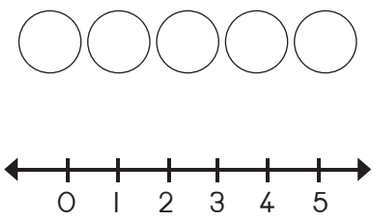
2 en 3 is



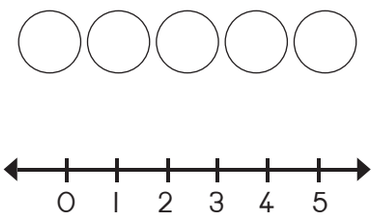
3 en 2 is



1 en 4 is

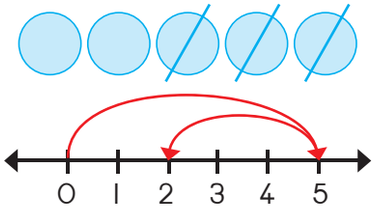


4 en 1 is

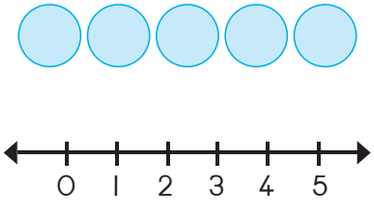


Trek 'n streep deur die krale wat jy wegneem en wys dit op die getallelyn.

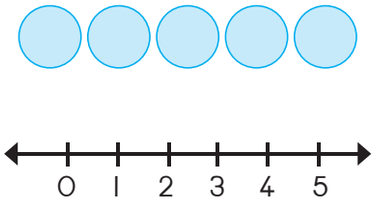
5 minus 3



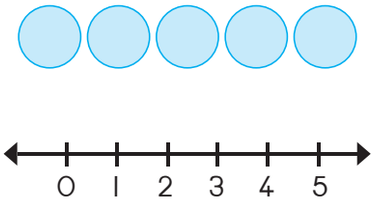
5 minus 2



5 minus 1



5 minus 4

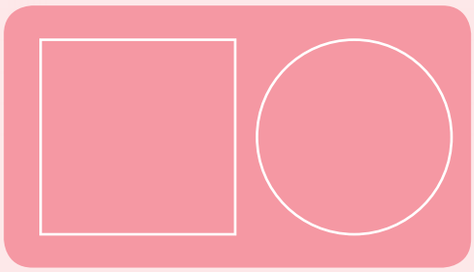


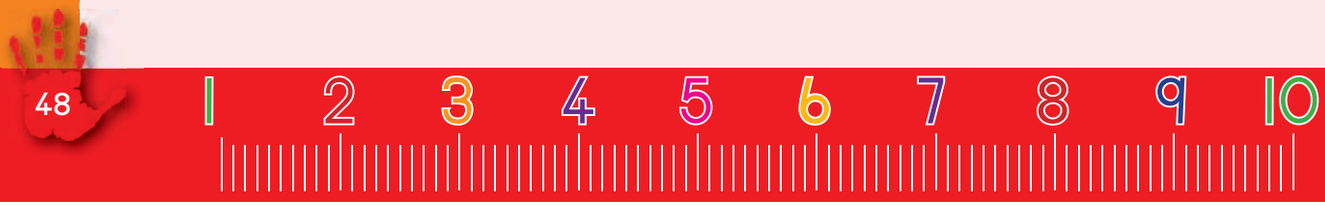
Onderwyser-handtekening:

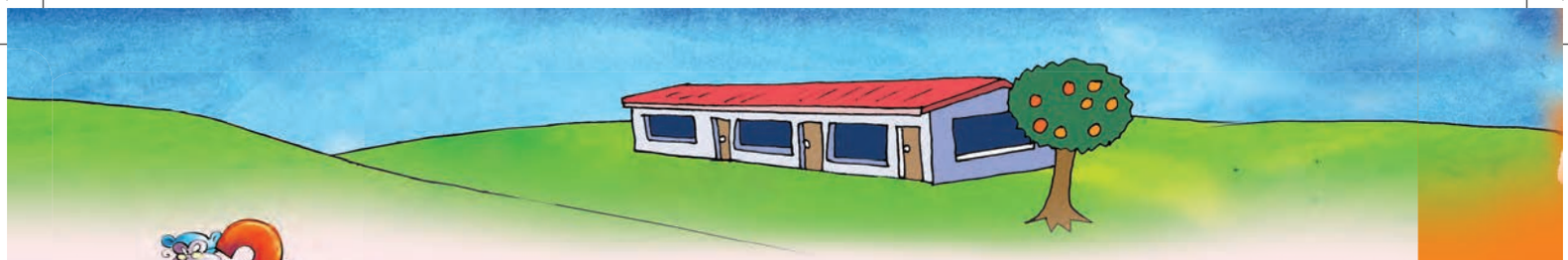
Datum:

Balle en blokkies

Watter van die volgende prentjies lyk soos bokse?
Merk die vierkant.
Watter van die volgende prentjies lyk soos balle?
Merk die sirkel.

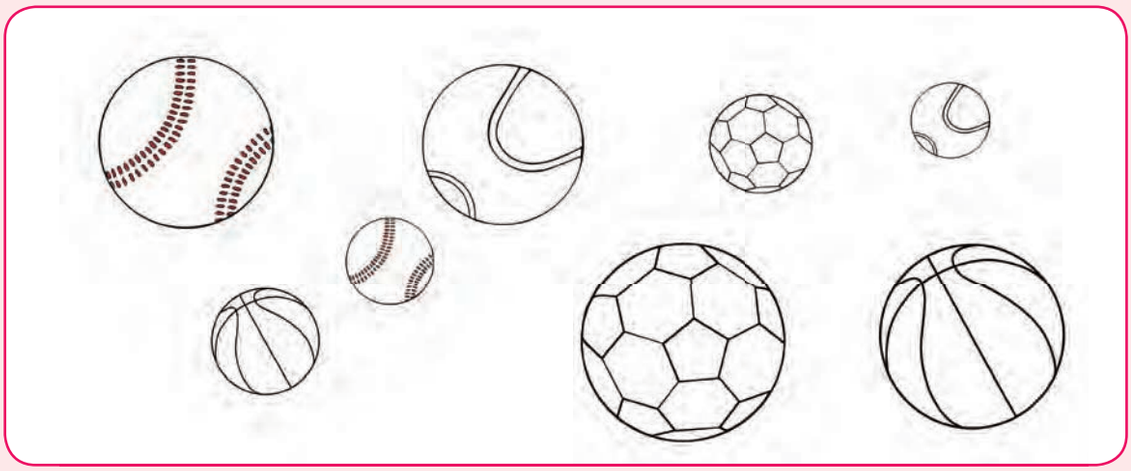


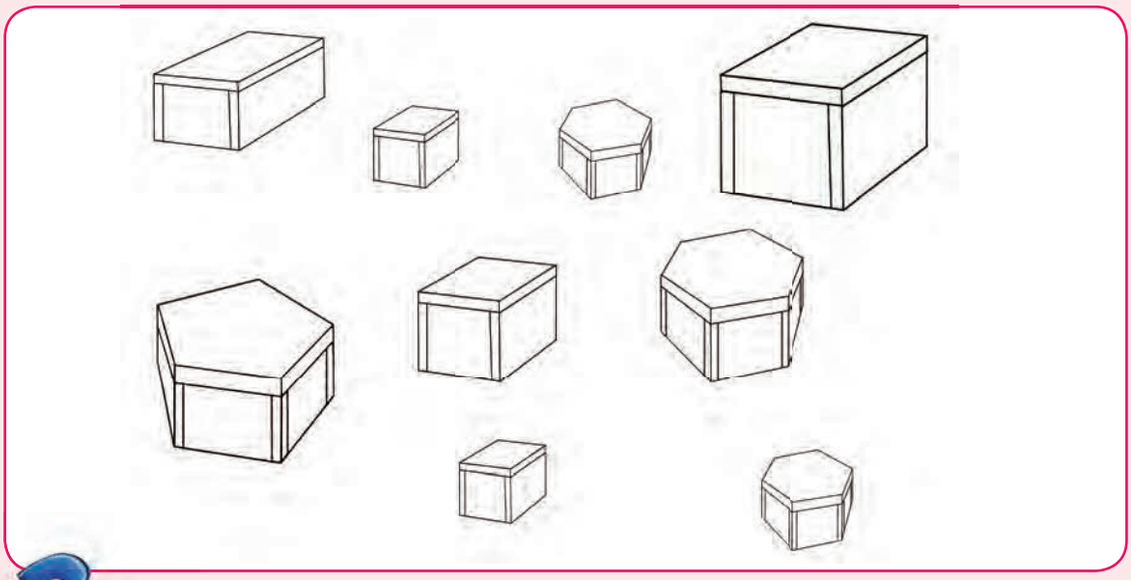




Kleur al die:

- klein boksies en balle rooi in
- groot bokse en balle blou in





Trek die woorde na.

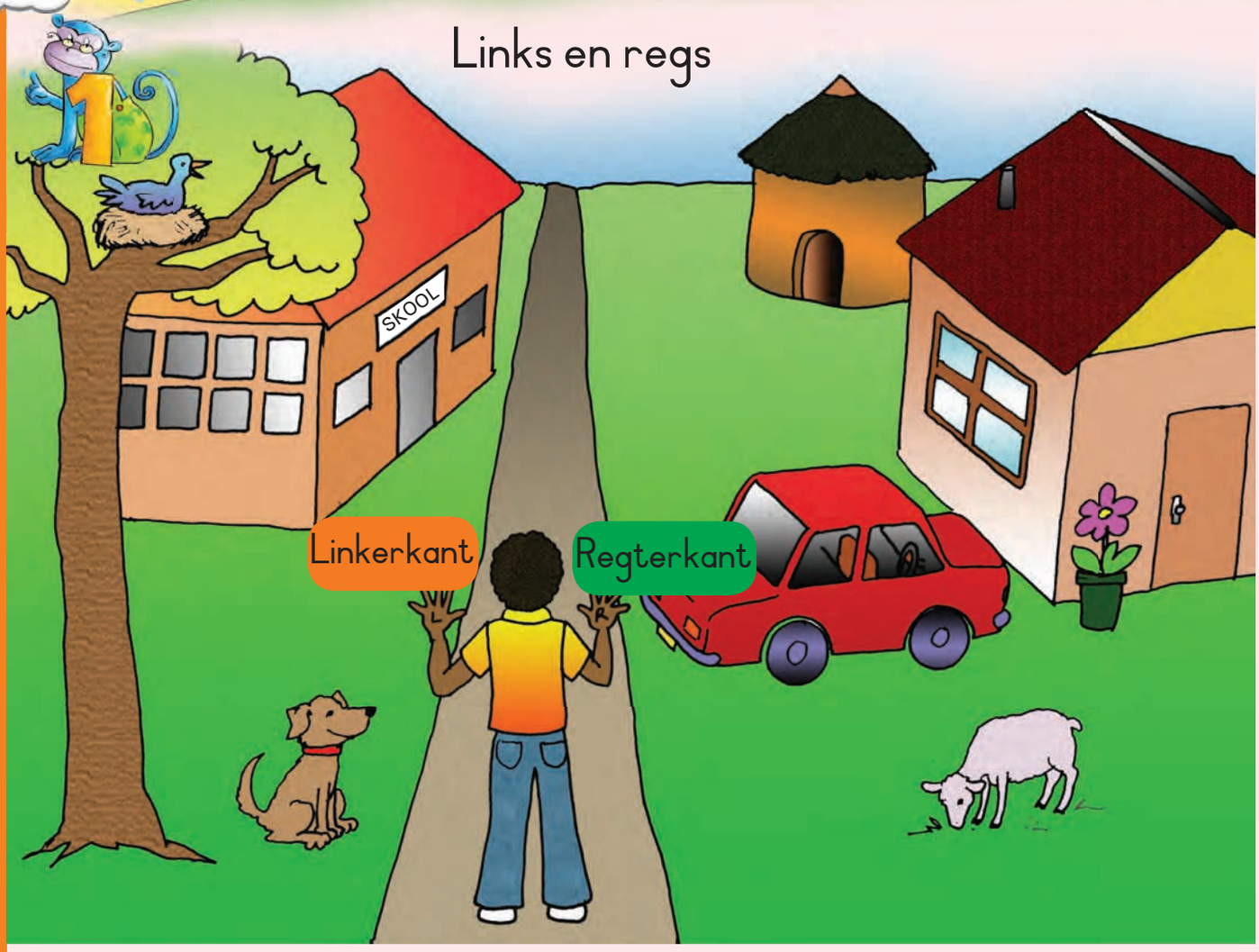
boks

bal

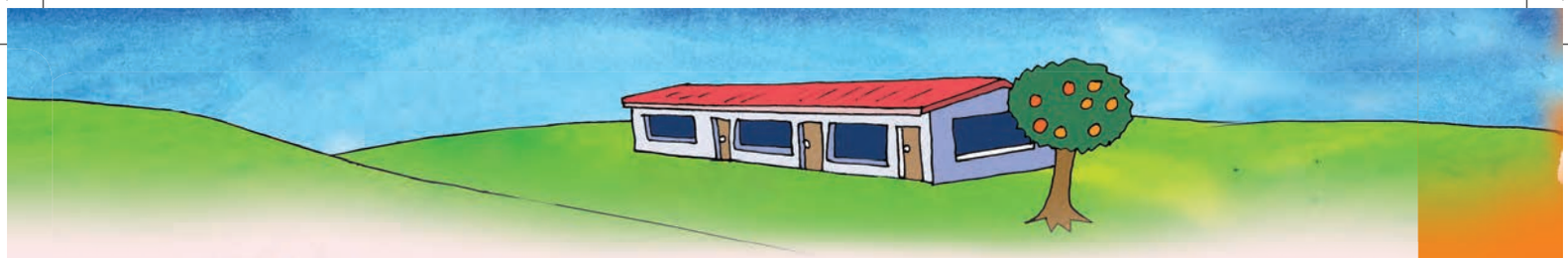
Onderwyser-handtekening:

Datum:

Links en regs



	Links	Regs			Links	Regs	
Die boom is			van hom.	Die hond is			van hom.
Die kar is			van hom.	Die skaap is			van hom.
Die huis is			van hom.	Die hut is			van hom.
Die voël is			van hom.	Die skool is			van hom.
Die nes is			van hom.	Die blom is			van hom.



Omkring sy regterhand.
Omkring sy regtervoet.
Staan soos die seuntjie en wys jou regterhand.

Omkring haar linkerhand.
Omkring haar linkervoet.
Staan soos die dogtertjie en wys jou linkerhand.

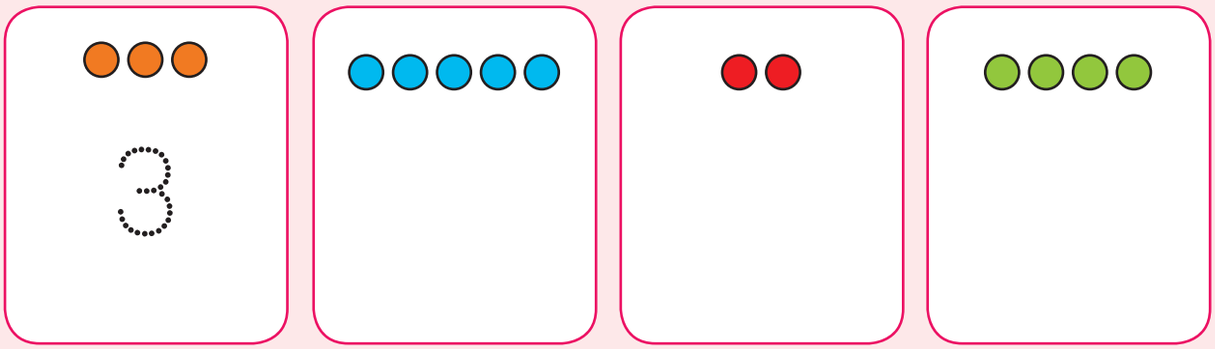
Regs

Links

Regs

Links

Oefen om hierdie getalle te skryf.



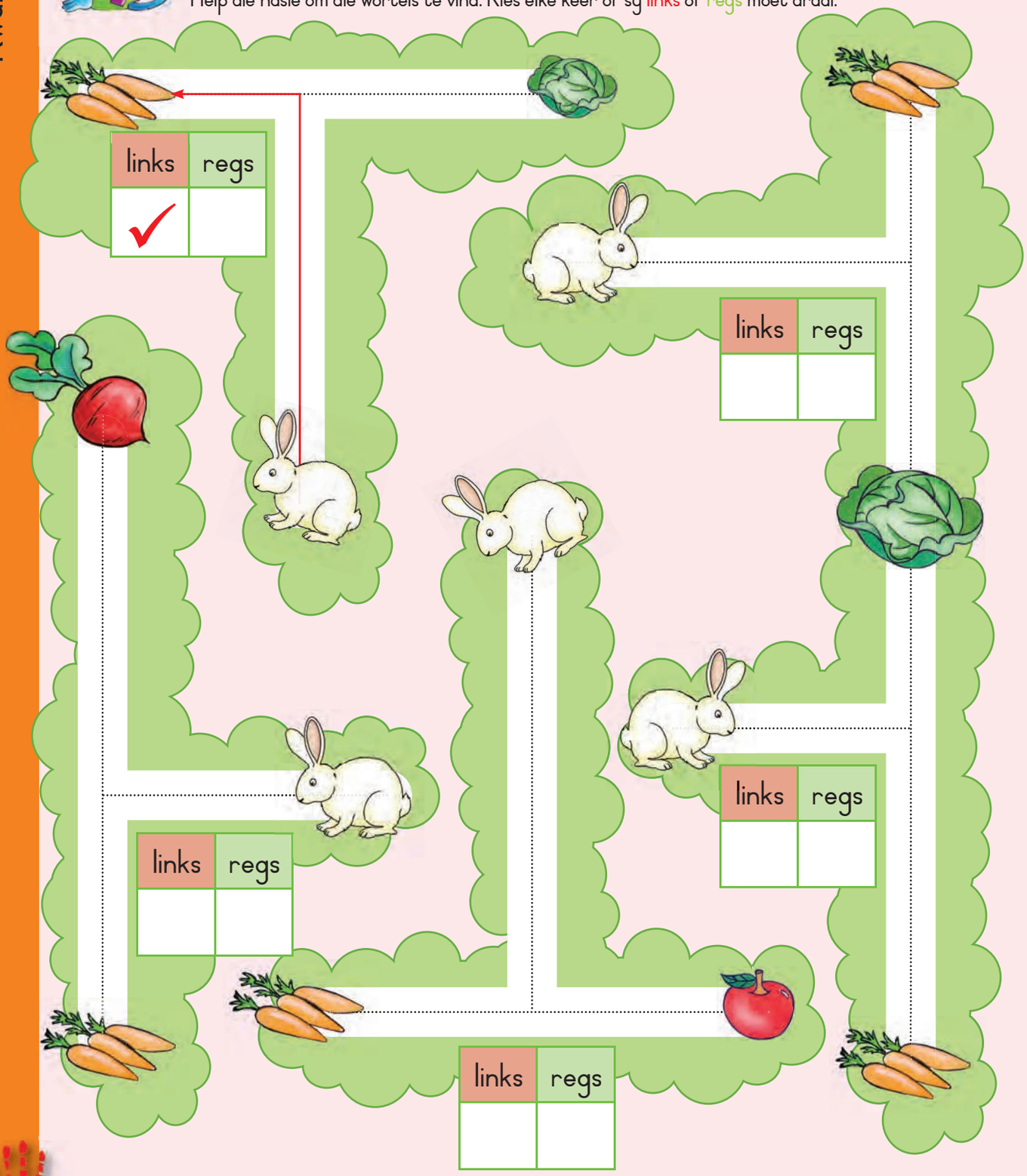
Onderwyser-handtekening:

Datum:

11 12 13 14 15 16 17 18 19 20

Rigting

Help die hasie om die wortels te vind. Kies elke keer of sy links of regs moet draai.



Kleur die korrekte woord in wat pas by die pyl.

↑	boontoe	links	onder toe	regs
↓	boontoe	links	onder toe	regs
→	boontoe	links	onder toe	regs
←	boontoe	links	onder toe	regs

Omkring die korrekte pyl wat pas by die eerste een in die ry.

↑	→	←	↓	↑
↓	↑	↓	→	←
→	←	↓	→	↑
←	↑	←	↓	↑

Onderwyser-handtekening:

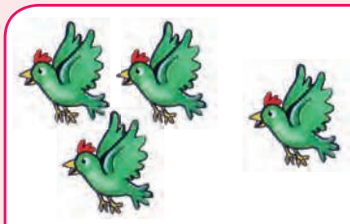
Datum:

Die opbou en afbreek van getalle

Vul die regte getalle in elke blokkie in.

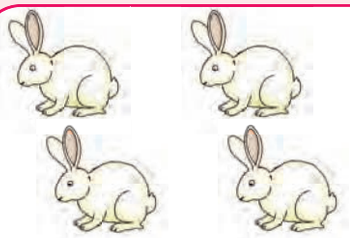
2 en 1 is 3

☐ en ☐ is ☐



☐ en ☐ is ☐

☐ en ☐ is ☐

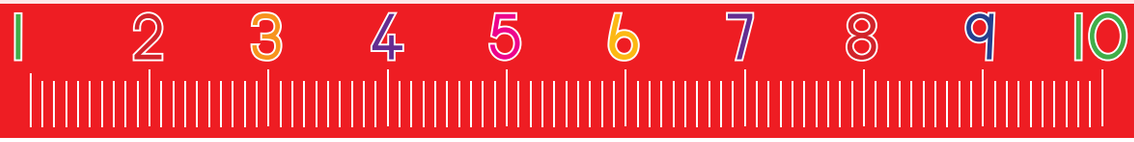


☐ en ☐ is ☐

☐ en ☐ is ☐

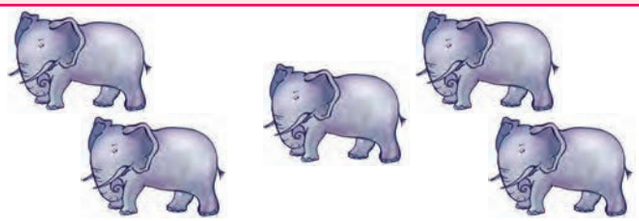
☐ en ☐ is ☐

☐ en ☐ is ☐



Probeer nou hierdie somme.

☐ en ☐ en ☐ is ☐



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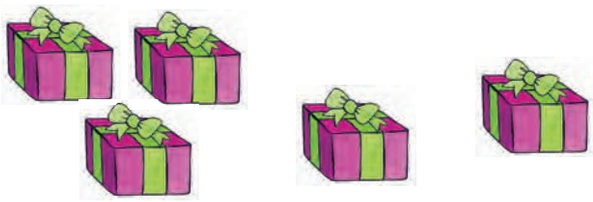

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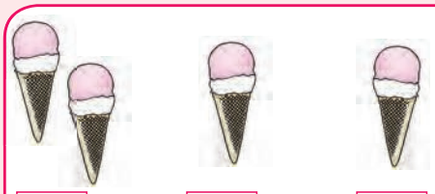

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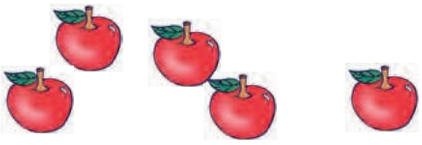


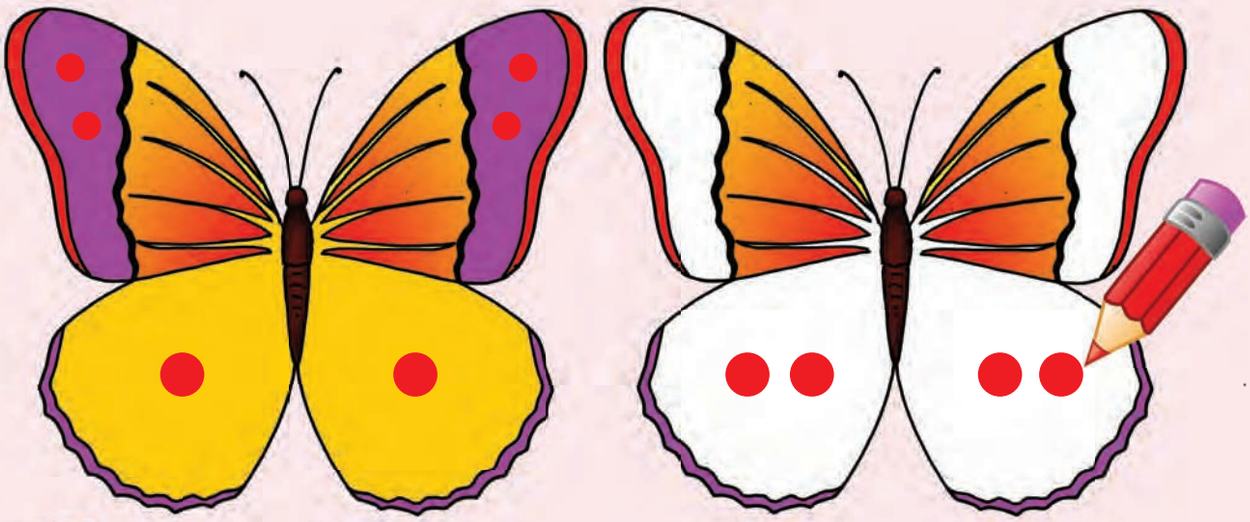
☐ en ☐ en ☐ is ☐

Onderwyser-handtekening:

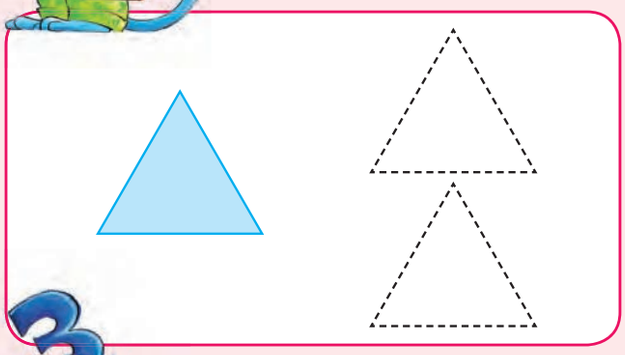
Datum:

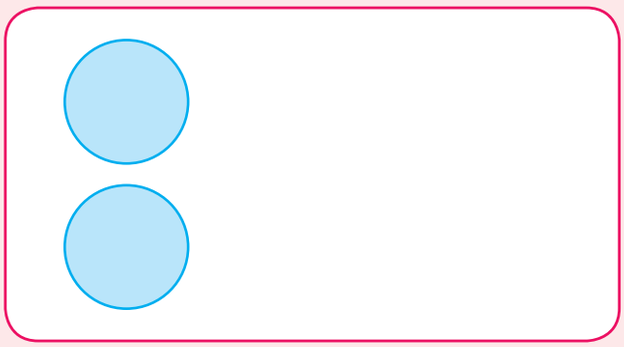
Verdubbeling

Verdubbel die kolletjies op die vlerke.

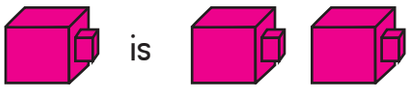


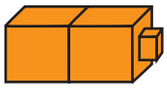
Verdubbel die vorms.

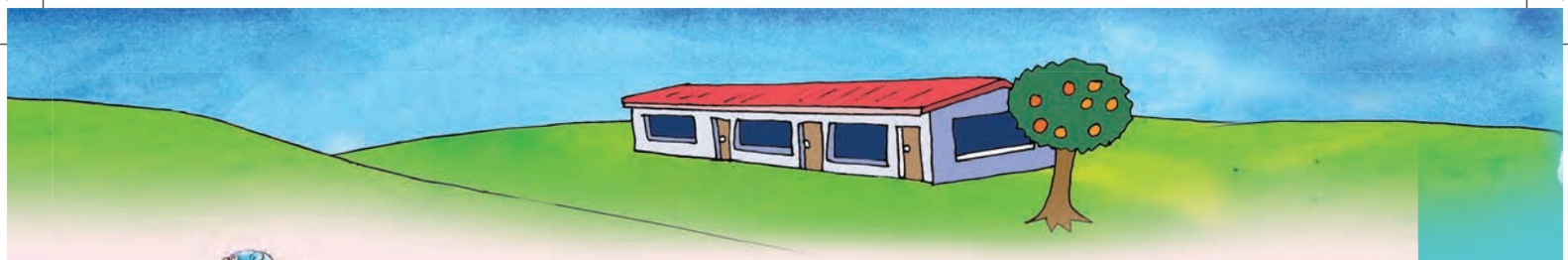




Teken en vul dan die getalle in.

Dubbel  is Dubbel 1 is ☐

Dubbel  is ☐ Dubbel ☐ is ☐



Teken en vul dan die getalle in.

Dubbeld ▲ is △△

Dubbeld [1] is [2]

[1] plus [1] is [ ]

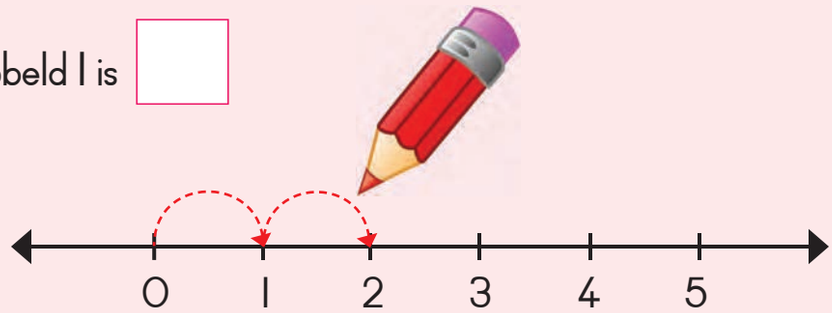
Dubbeld ● is ▢

Dubbeld [ ] is [ ]

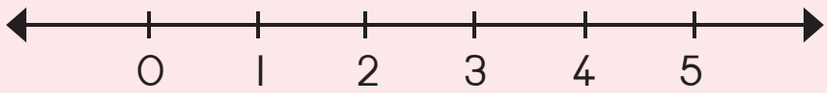
[ ] plus [ ] is [ ]

Wys die volgende op die getallelyne.

Dubbeld 1 is [ ]



Dubbeld 2 is [ ]

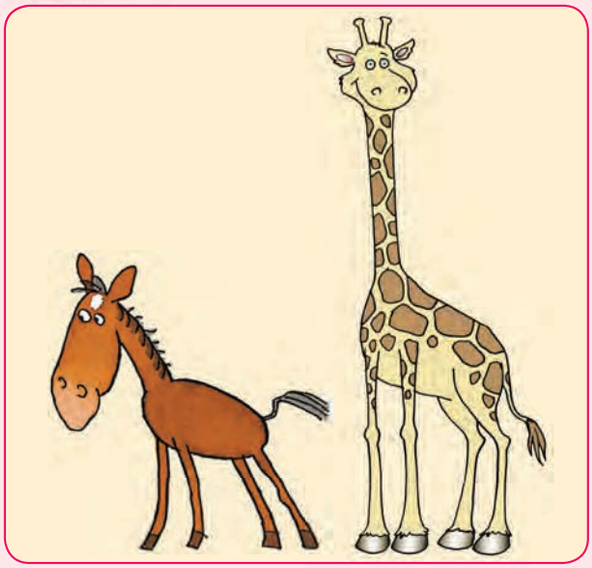


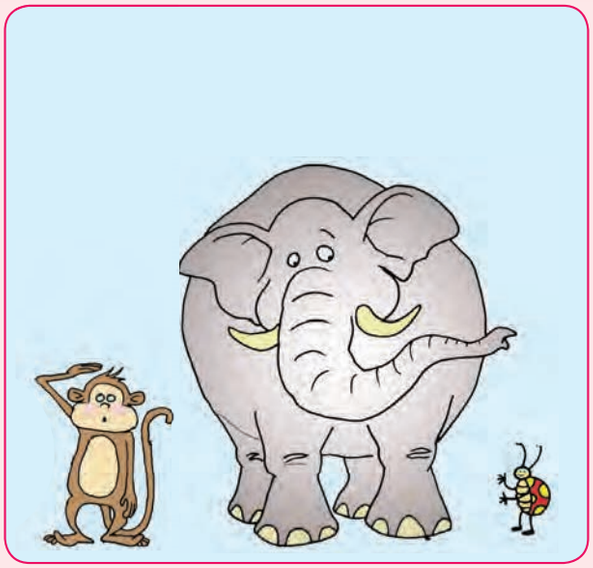
Onderwyser-handtekening:

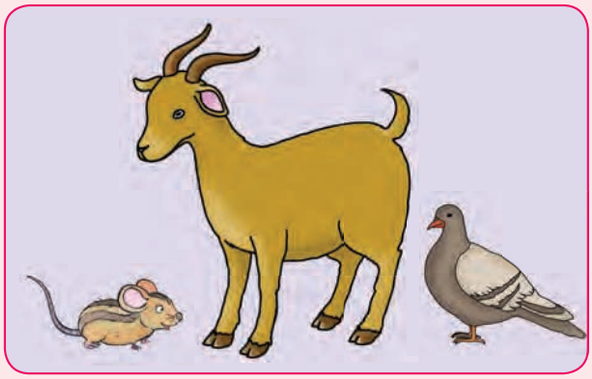
Datum:

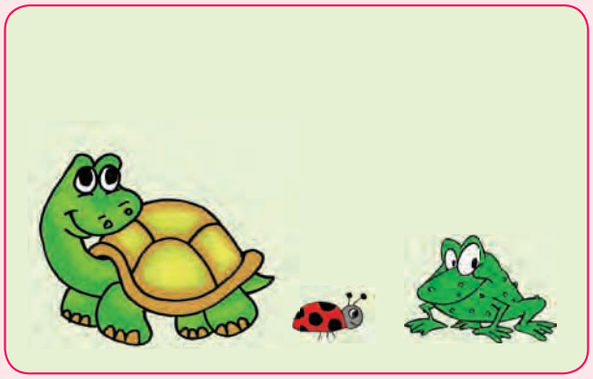
Groter en kleiner

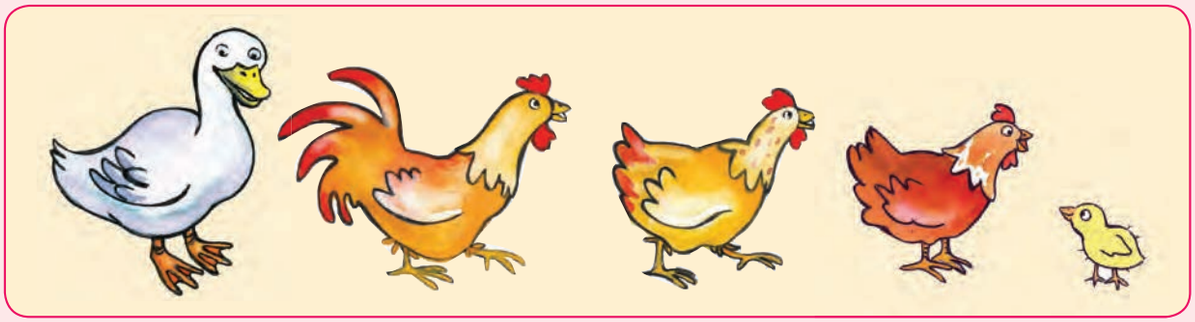
Trek 'n sirkel om die grootste dier en
Teken 'n vierkant om die kleinste diertjie in elke raampie.



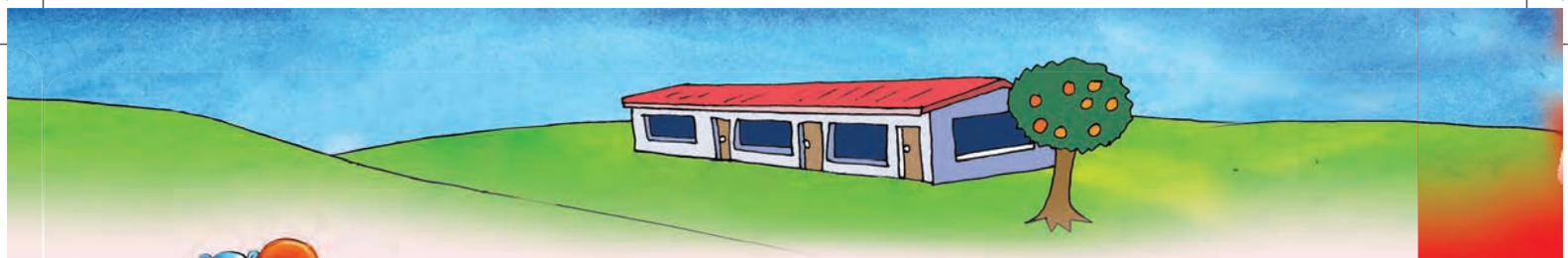




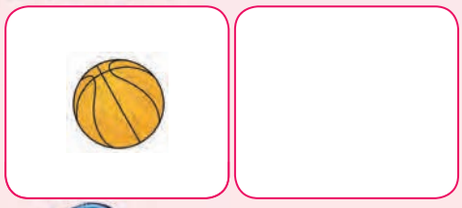




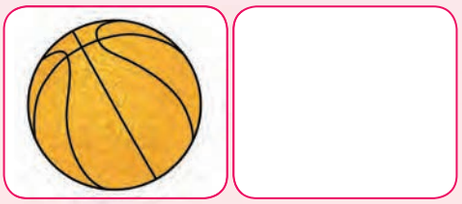
groot	klein	grootste	kleinste



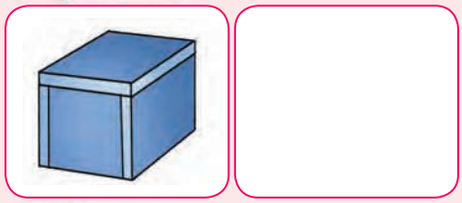
2 Teken 'n groter bal.



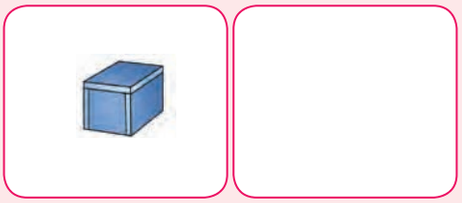
Teken 'n kleiner bal.



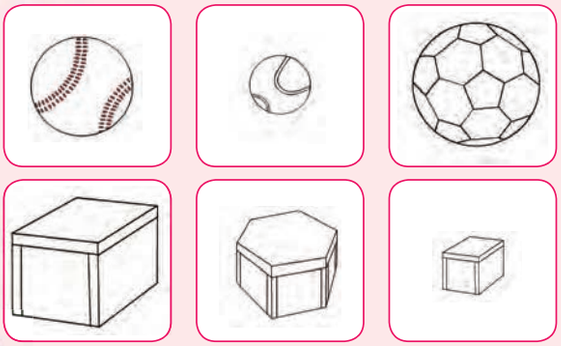
3 Teken 'n kleiner boks.



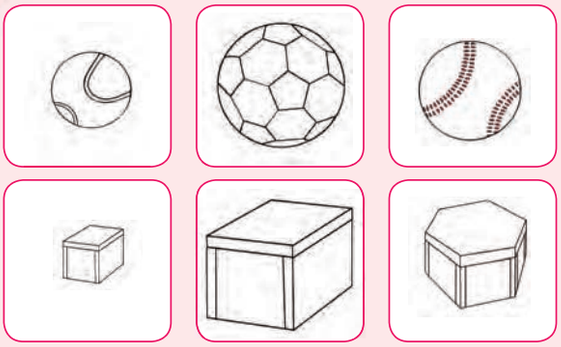
Teken 'n groter boks.



4 Kleur die kleinste boks en bal in.



5 Kleur die grootste boks en bal in.

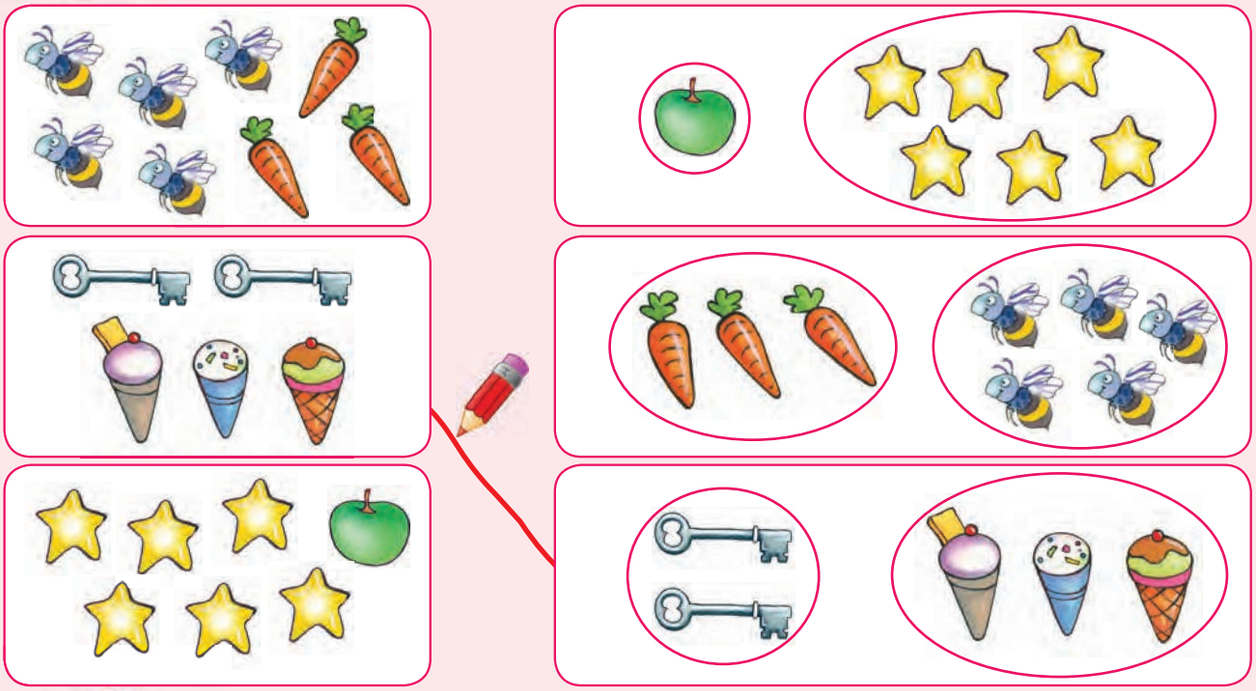


Onderwyser-handtekening:

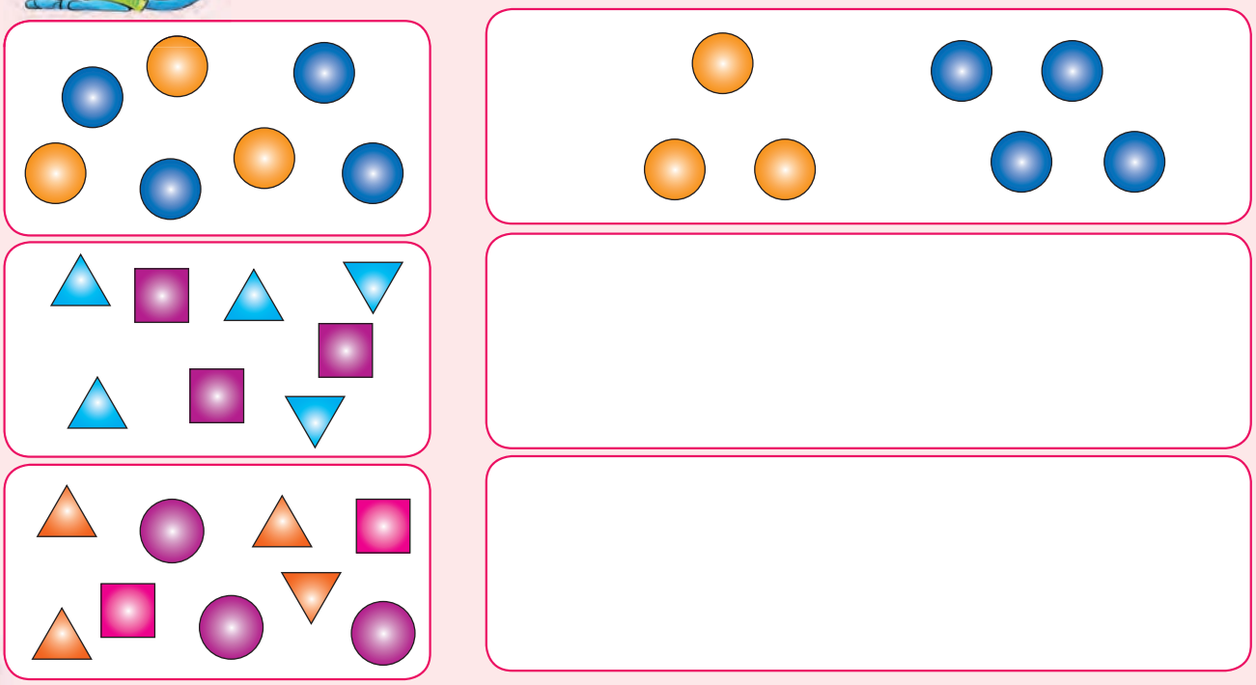
Datum:

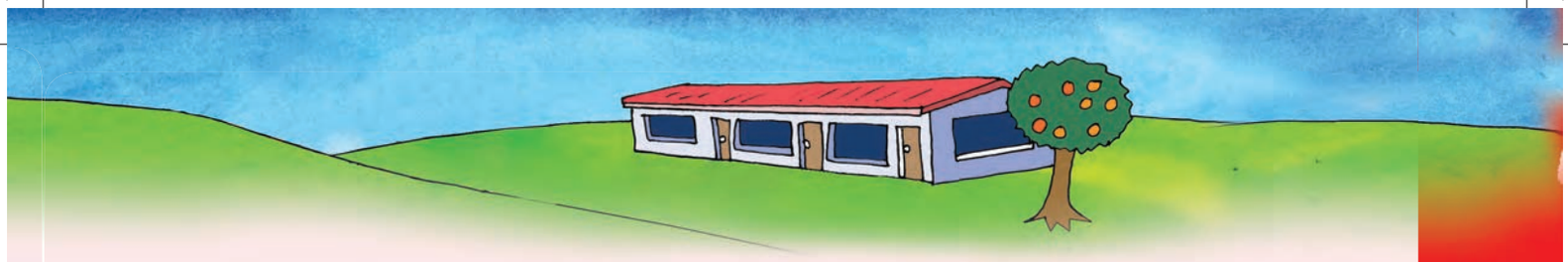
Sorteer voorwerpe

Kies die gesorteerde voorwerpe wat by die prent pas.

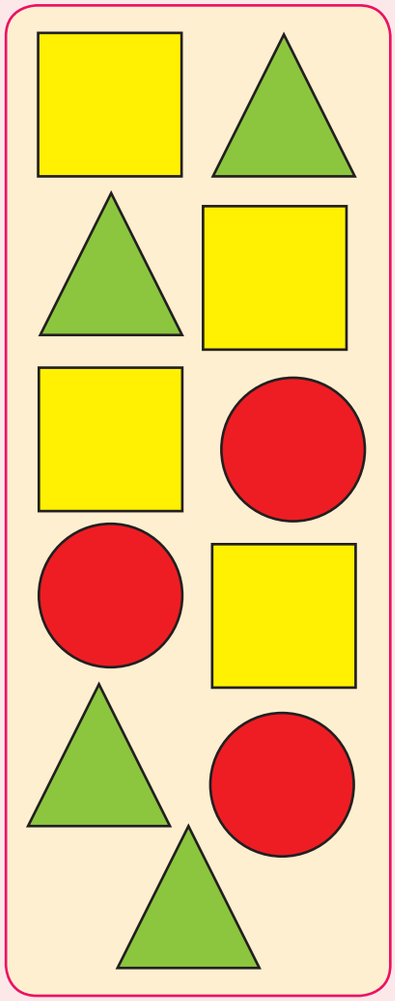


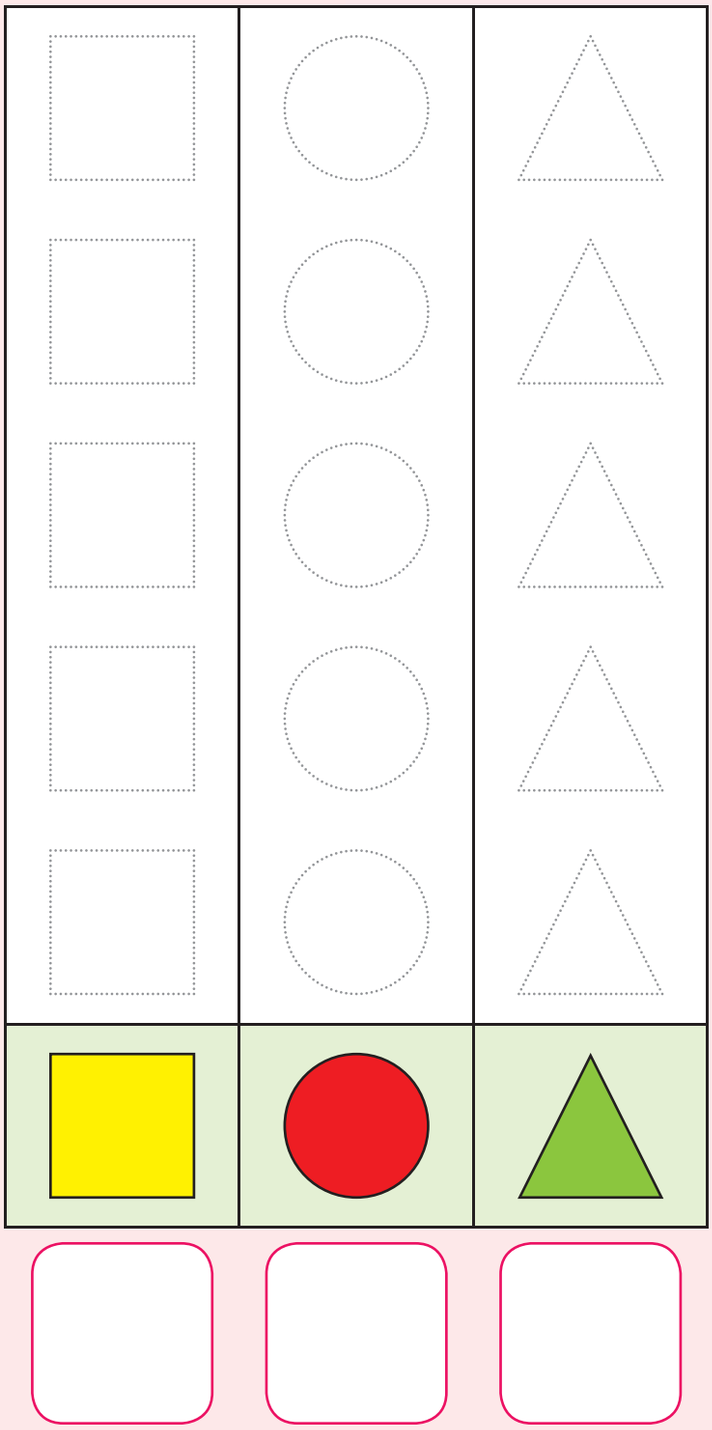
Sorteer deur 'n tekening van elkeen te maak.





Teken die vorms in die prentgrafiek oor.
Tel nou die vorms op en skryf die getal onder in die blokkie neer.



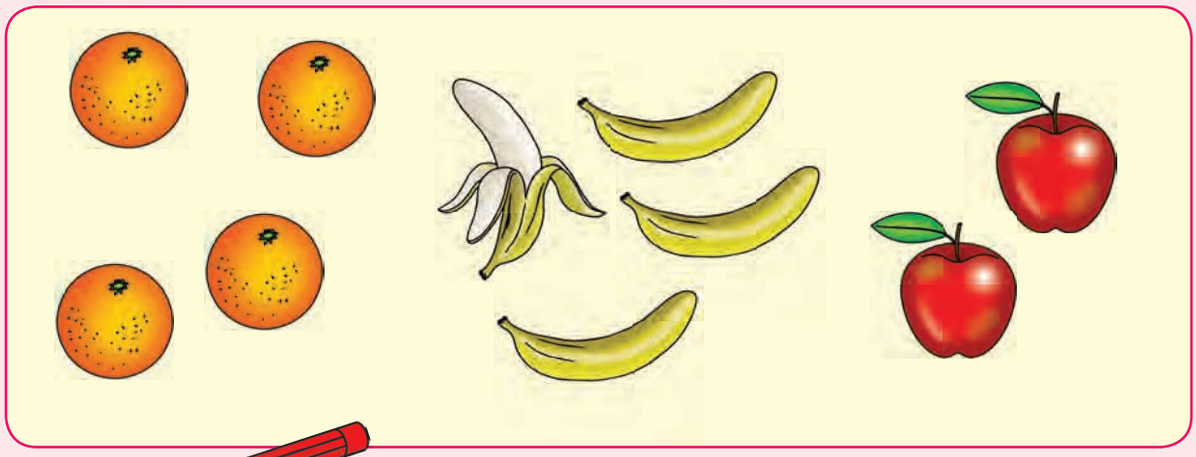


Onderwyser-handtekening:

Datum:

Kom ons verdeel gelykop

Tel die lemoene, piesangs en appels en skryf die getal in die blokkie neer.

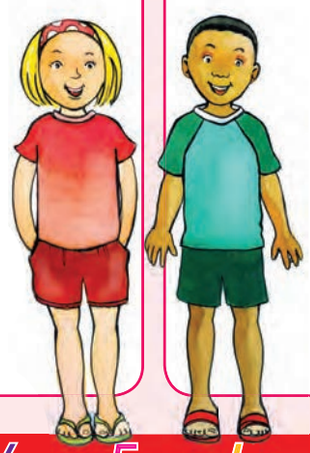


4 lemoene

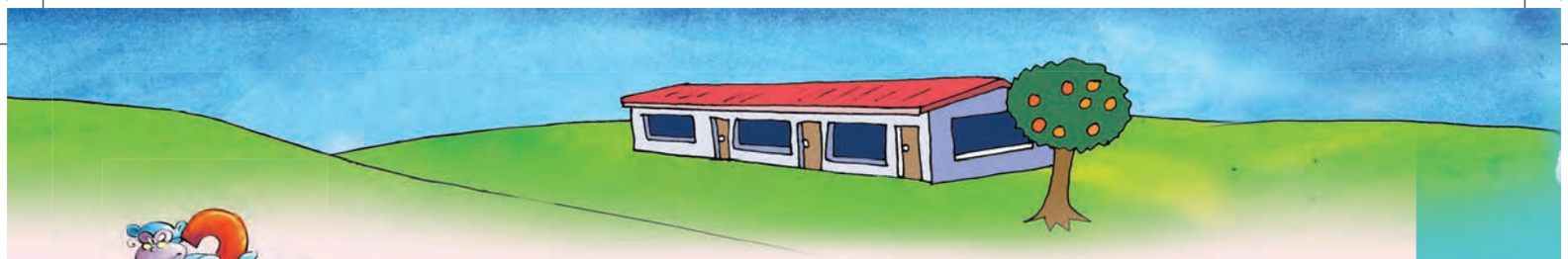
piesangs

appels

Verdeel die lemoene, piesangs en appels gelykop tussen die twee kinders. Teken die vrugte wat elkeen kry in die blokkies.



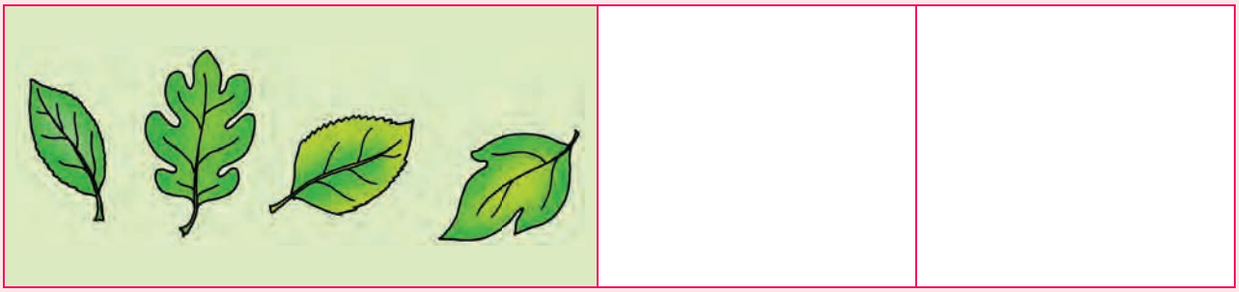
1 2 3 4 5 6 7 8 9 10



Verdeel die groep in die eerste blokkie in 2 gelyke groepe en teken elke nuwe groep in sy eie blokkie.

4 = 2 + 2

☐ = ☐ + ☐



☐ = ☐ + ☐

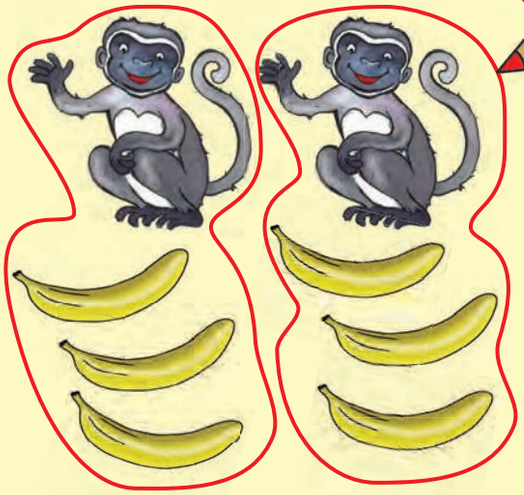
Onderwyser-handtekening:

Datum:

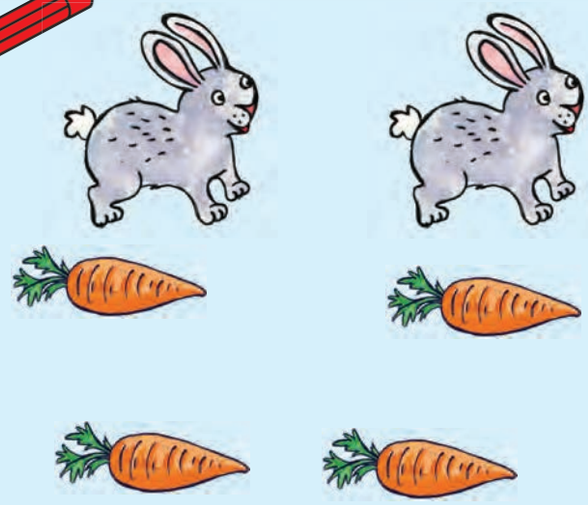
11 12 13 14 15 16 17 18 19 20

Gelyke verdeling

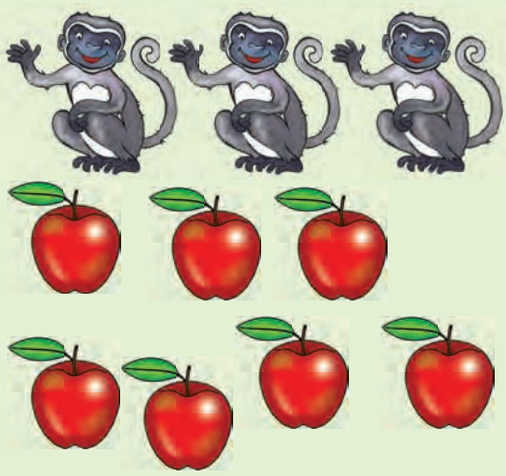
Verdeel die vrugte en diere gelykop en omkring dan die groepe.



Hoeveel piesangs het elke apie gekry? 3

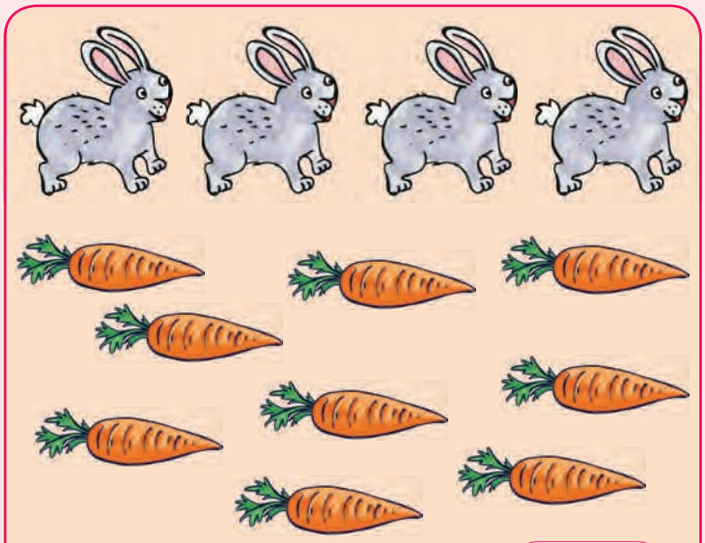


Hoeveel wortels het elke hasie gekry?



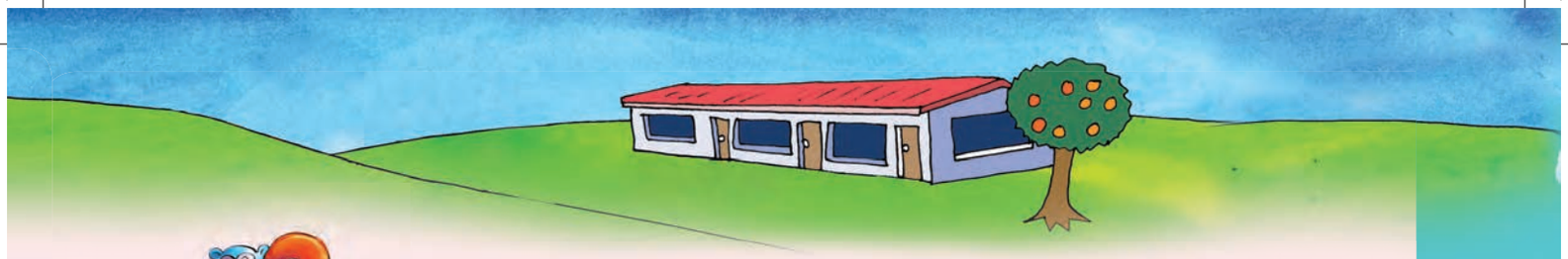
Hoeveel appels het elke apie gekry?

Het daar enige appels oorgebly nadat jy dit verdeel het?

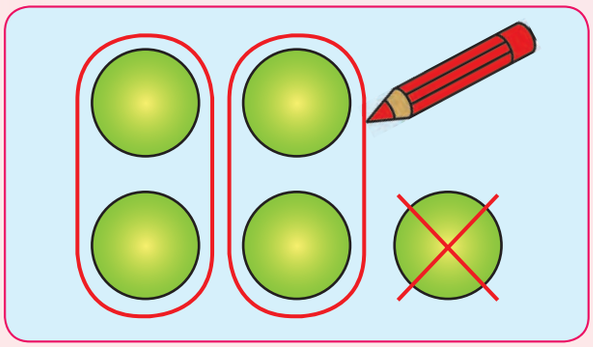


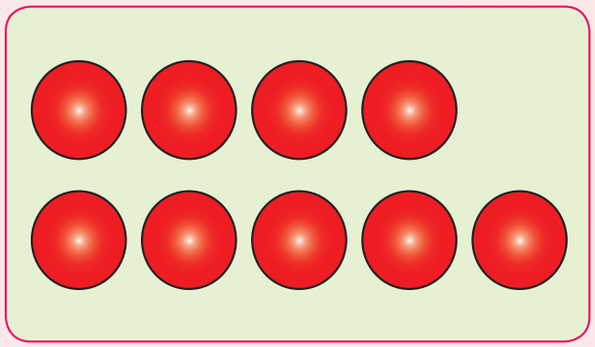
Hoeveel wortels het elke hasie gekry?

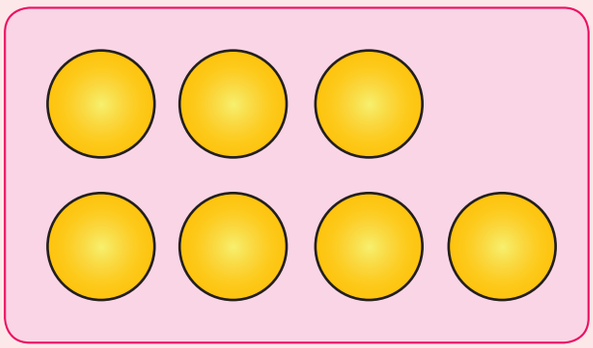
Het daar enige wortels oorgebly nadat jy dit verdeel het?

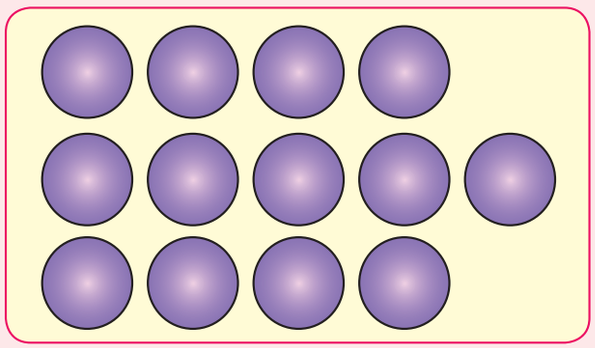


Verdeel die tellers in twee gelyke groepe en trek ´n kruis op die teller(s) wat oorbly.

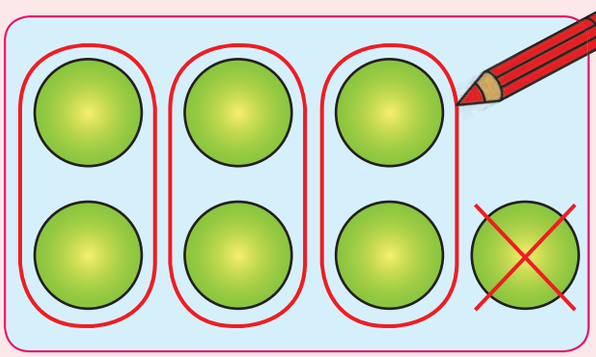


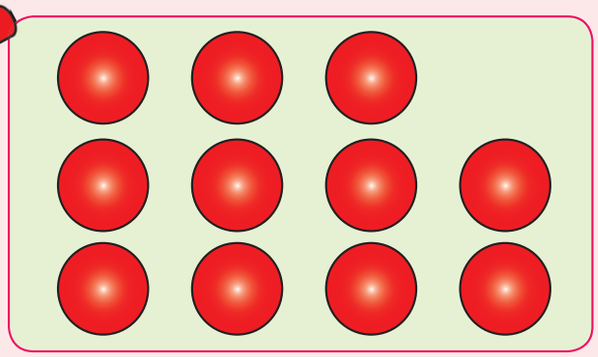


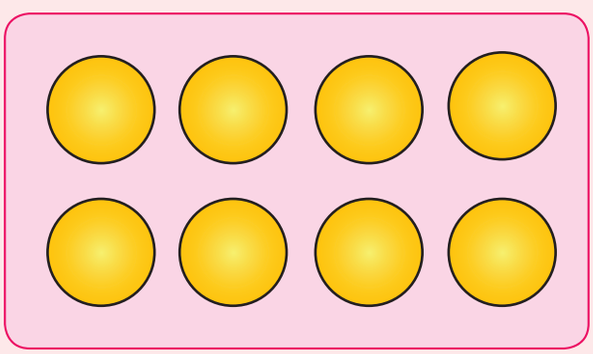


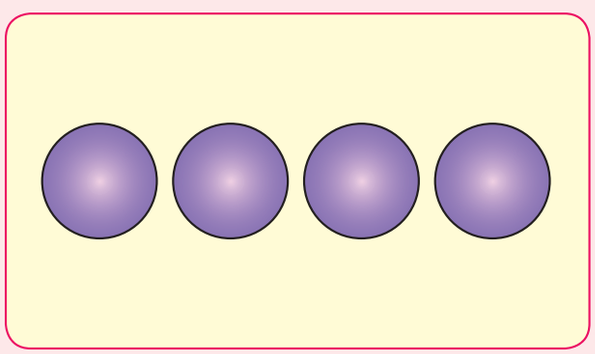


Verdeel die tellers in drie gelyke groepe en trek ´n kruis op die teller(s) wat oorbly.







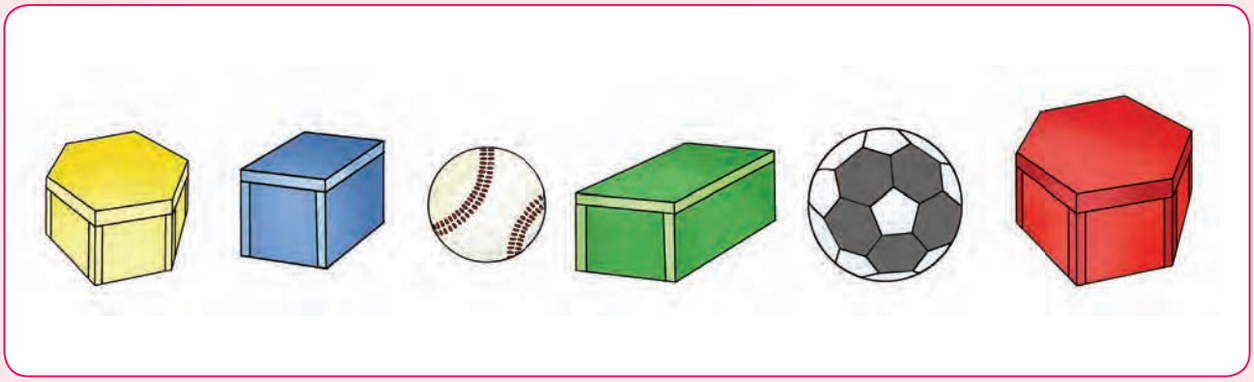


Onderwyser-handtekening:

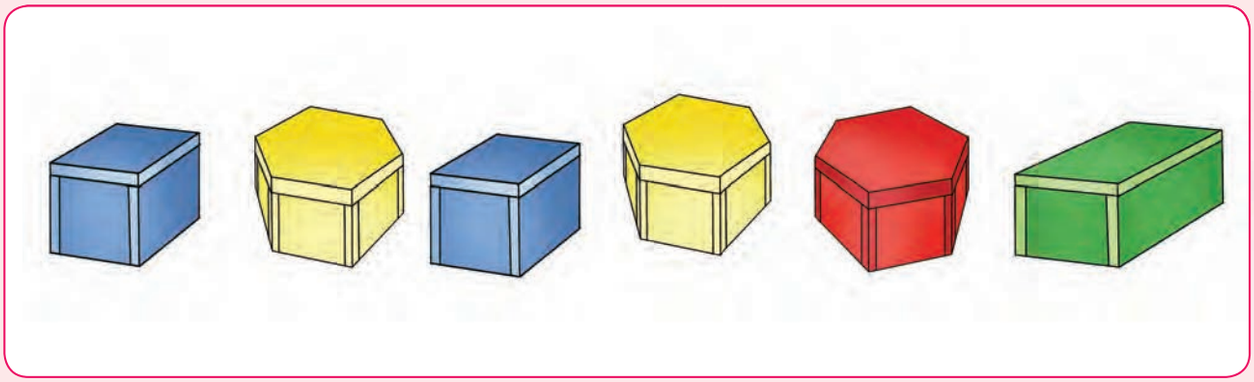
Datum:

Bou met voorwerpe

Kan jy 'n toring met al die voorwerpe bou?
Merk ja of nee.

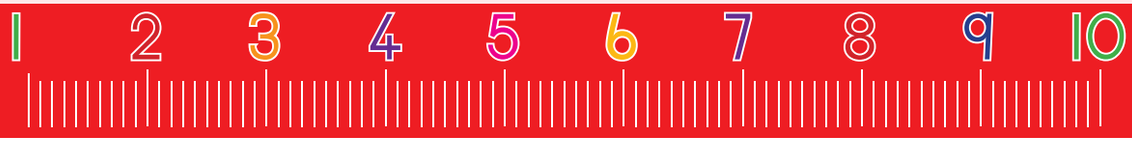


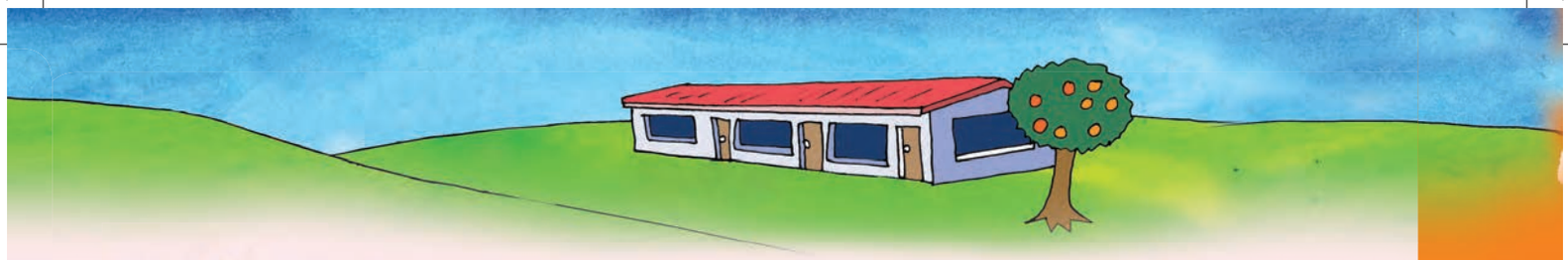
Ja | Nee



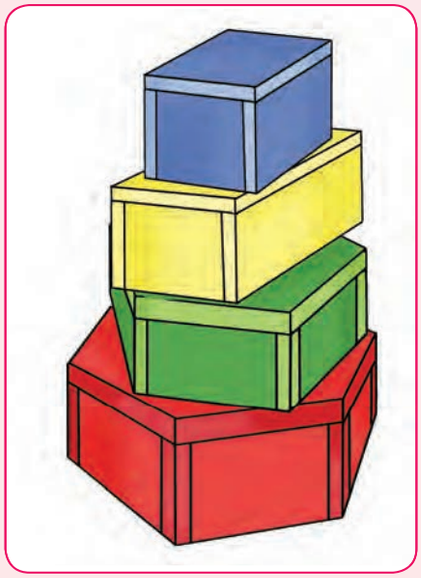
Ja | Nee

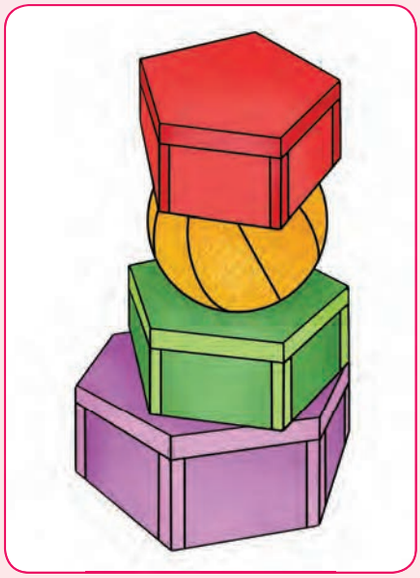
Ja | Nee

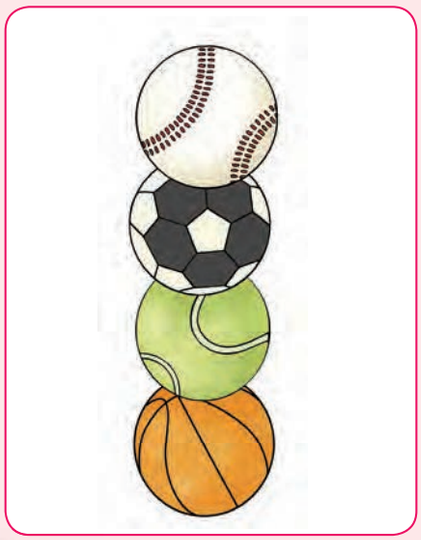


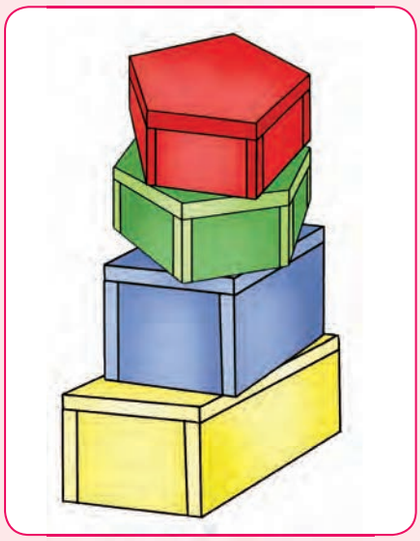


2 Sal die toring bly staan of nie? Maak 'n ✓ of 'n ✗.









3 Gebruik tien vuurhoutjieboksies en gom hulle aan mekaar vas om jou eie gebou te maak. Maak gom dit makliker?

Onderwyser-handtekening:

Datum:

Lees hoe laat dit is

Trek die maande van die jaar na.
Kleur die ballon by jou verjaardagmaand in.

Januarie

Februarie

Maart

April

Mei

Junie

Julie

Augustus

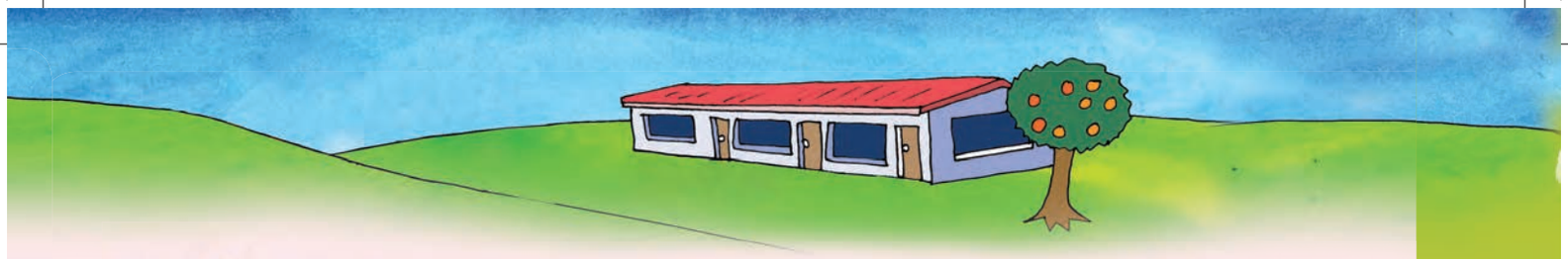
September

Oktober

November

Desember

1 2 3 4 5 6 7 8 9 10



Trek die dae van die week na.
Kleur vandag se blokkie in.

Maandag

Dinsdag

Woensdag

Donderdag

Vrydag

Saterdag

Sondag

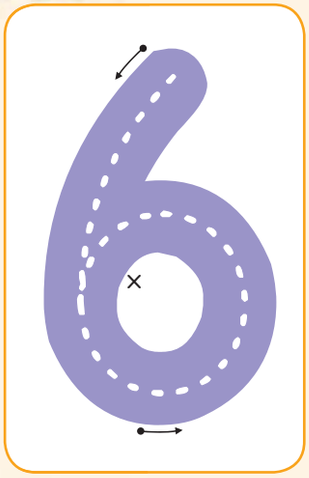
Onderwyser-handtekening:

Datum:

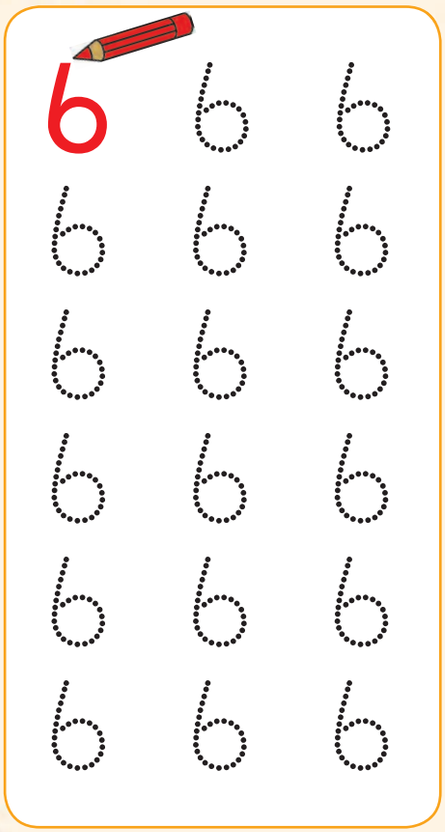
11 12 13 14 15 16 17 18 19 20

Ses

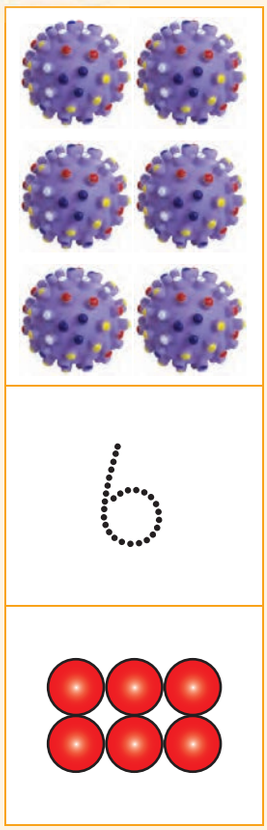
Teken 6 sirkels in die blok.

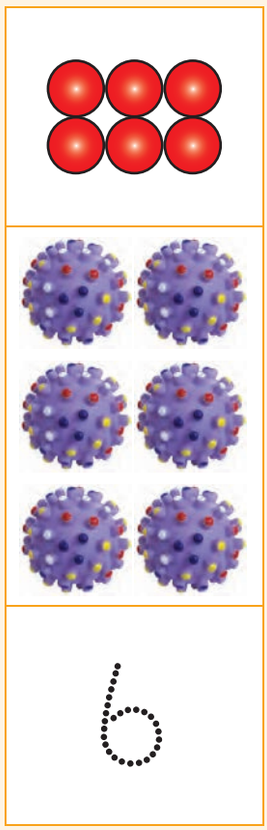


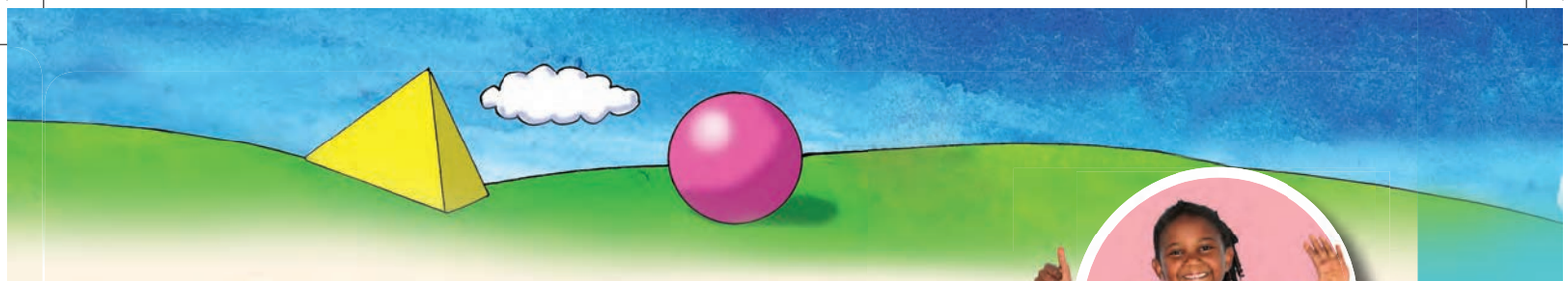
Trek die getalle na.



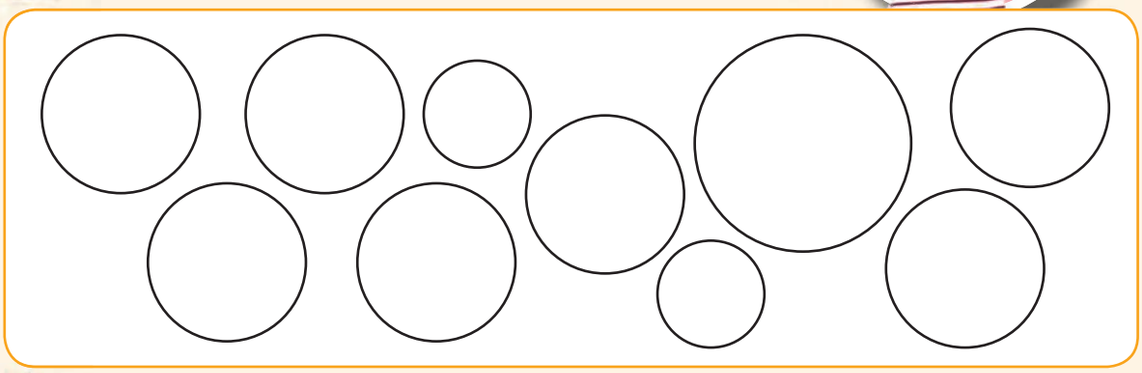
Verbind dieselfde prentjies met mekaar.



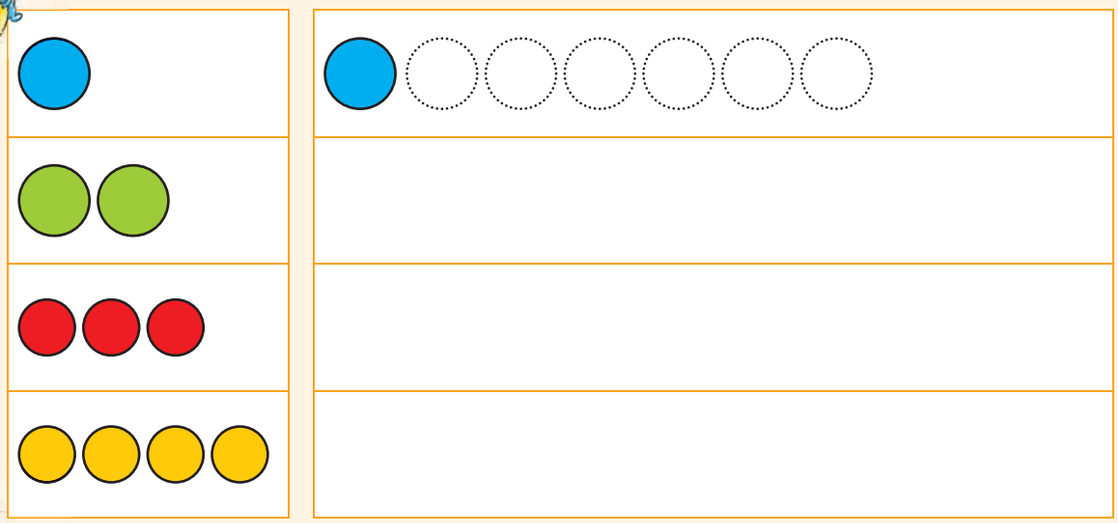




Kleur 6 sirkels in.

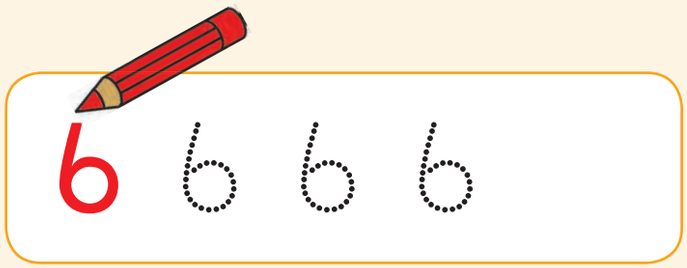


Kopieer en teken nog 6.

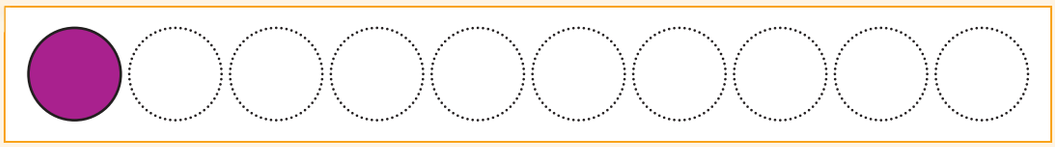


Oefen die getal.

ses

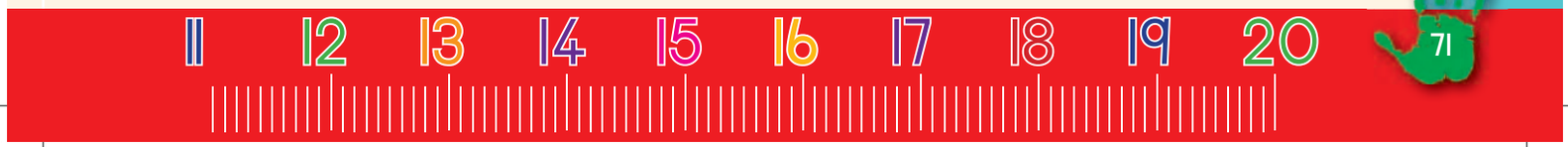


Tel die sirkels terwyl jy hulle inkleur.



Onderwyser-handtekening:

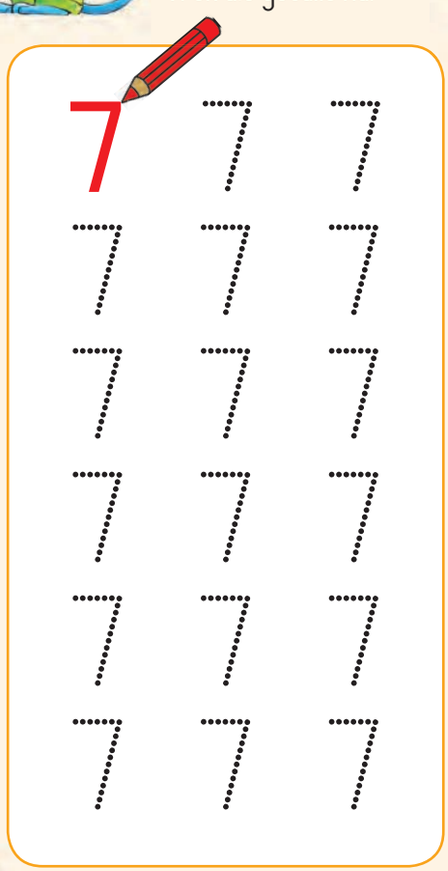
Datum:



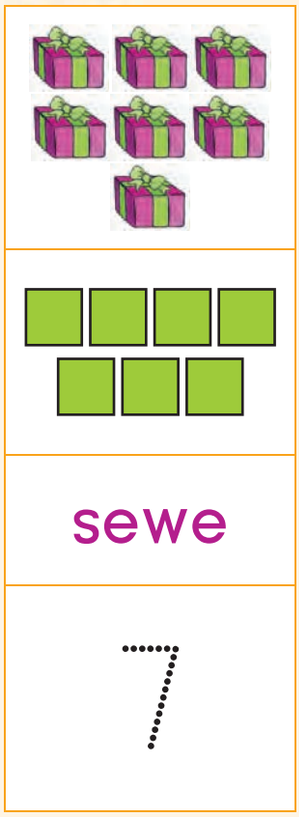
Sewe

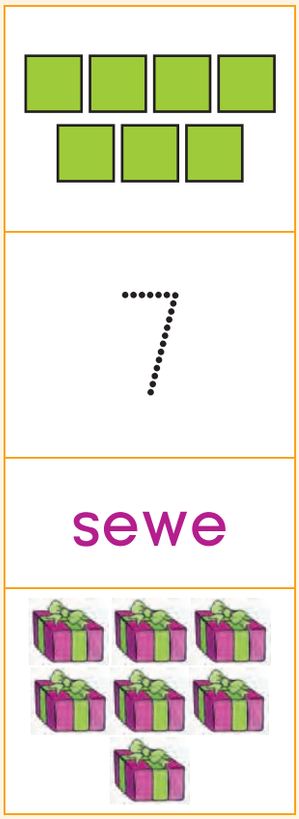
Teken 7 vierkante in die blok.

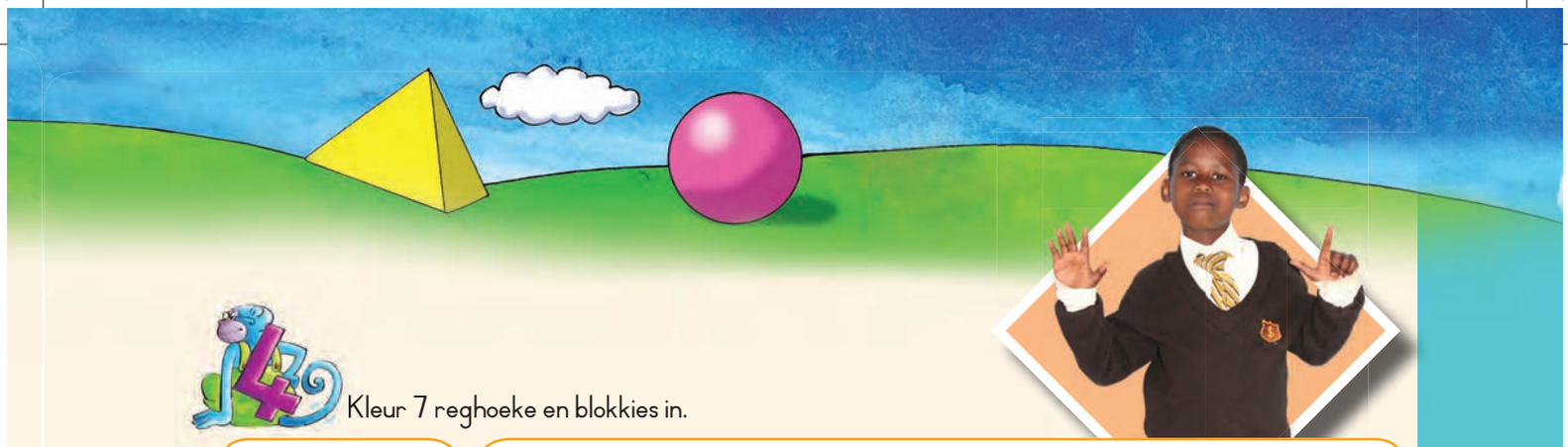
Trek die getalle na.



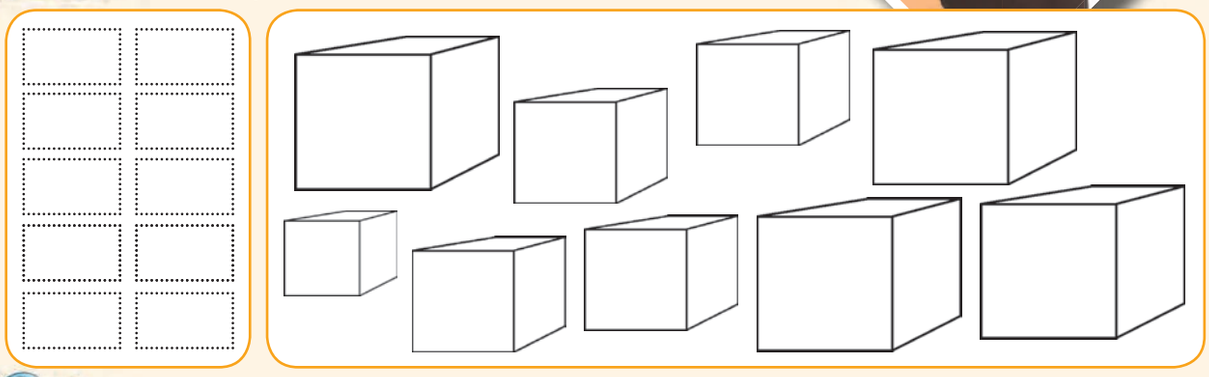
Verbind dieselfde prentjies met mekaar.



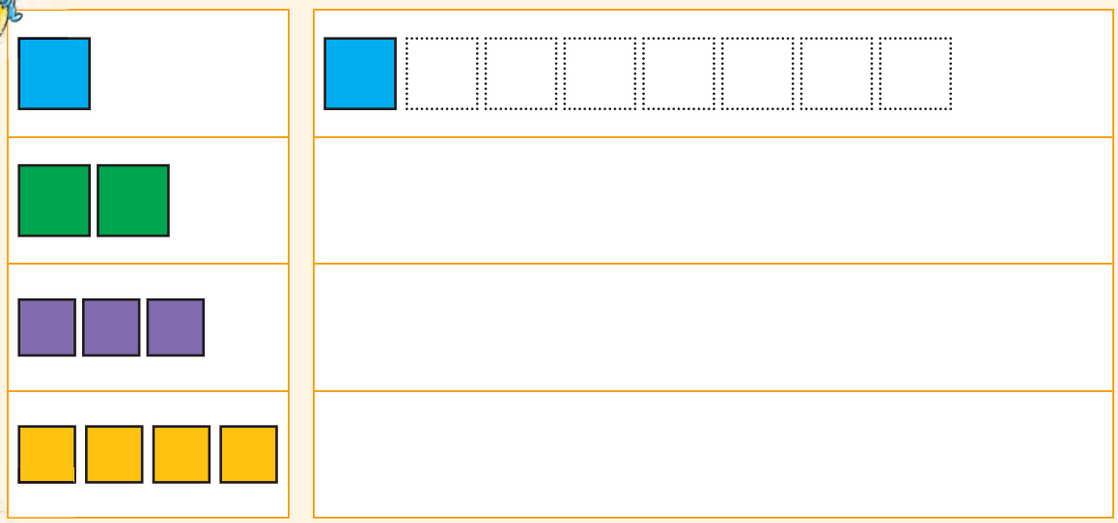




Kleur 7 reghoeke en blokkies in.

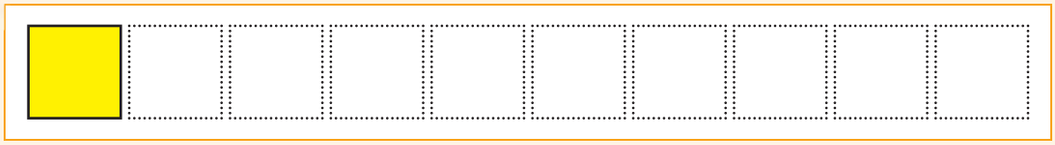


Kopieer en teken nog 7.



Oefen die getal.

Tel die vierkante terwyl jy hulle inkleur.

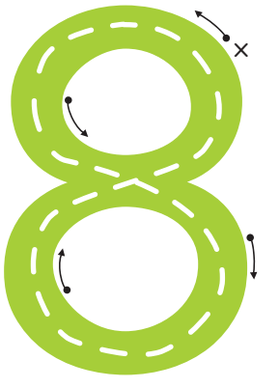


Onderwyser-handtekening:

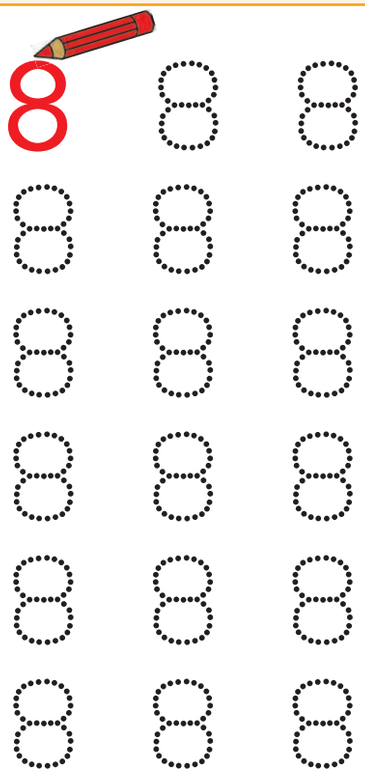
Datum:

Agt

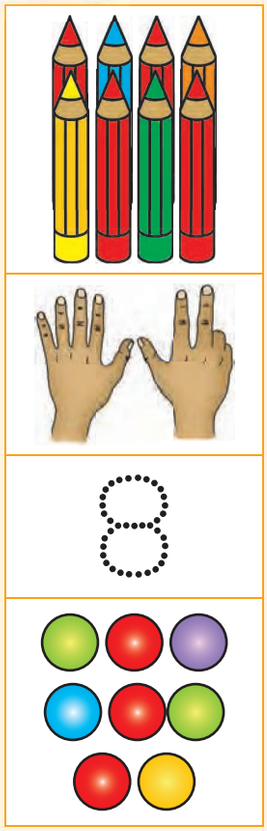
Teken 8 vorms in die blok.

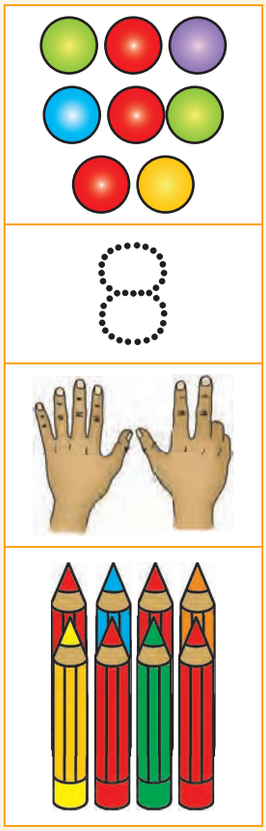


Trek die getalle na.



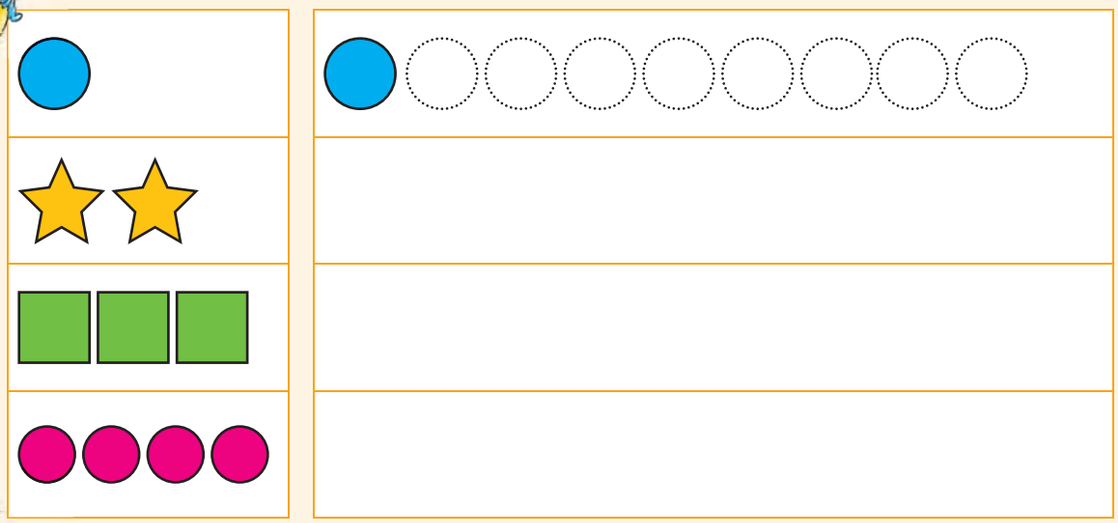
Verbind dieselfde prentjies met mekaar.





Kleur 8 sterre in.

Kopieer en teken nog 8.



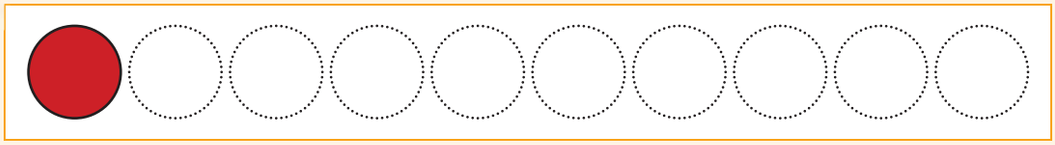
Oefen die getal.

8

agt

8 8 8 8

Tel die sirkels terwyl jy hulle inkleur.

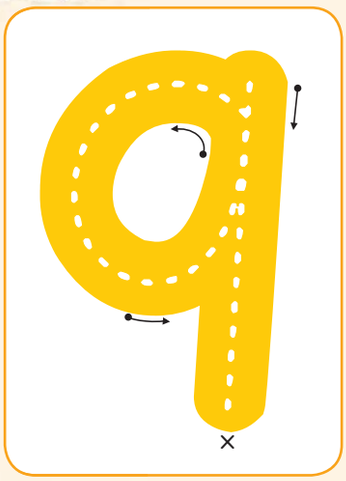


Onderwyser-handtekening:

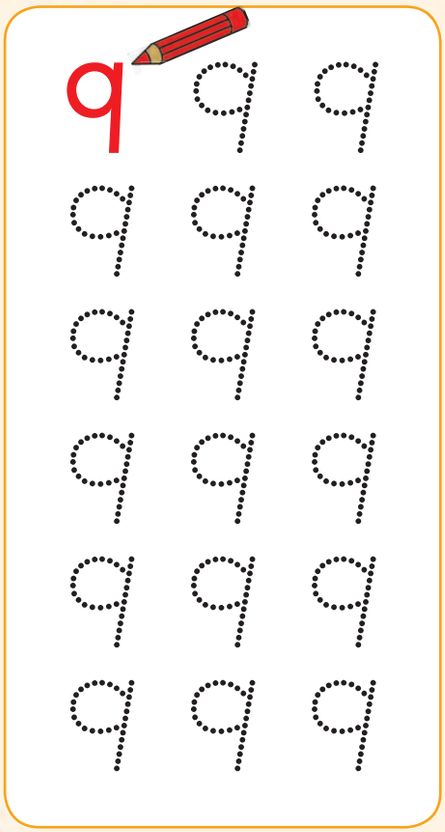
Datum:

Nege

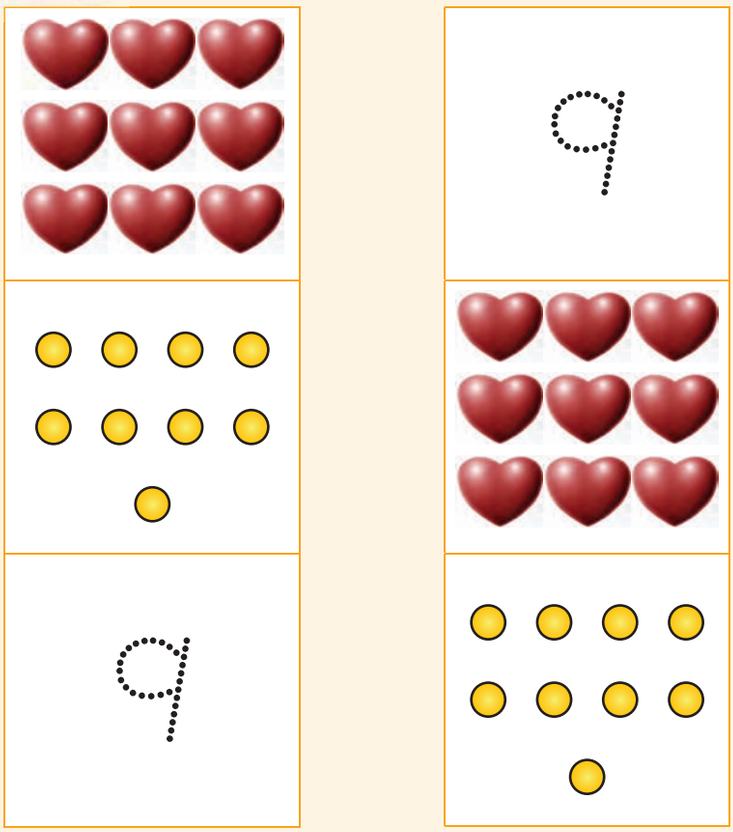
Teken 9 harte in die blok.

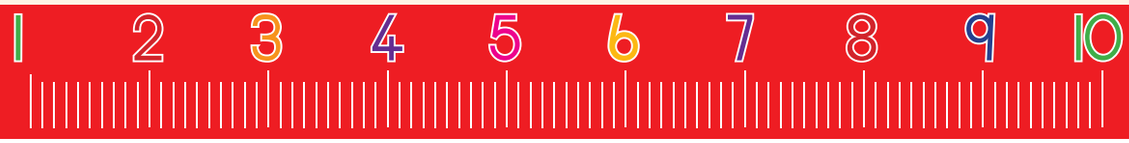


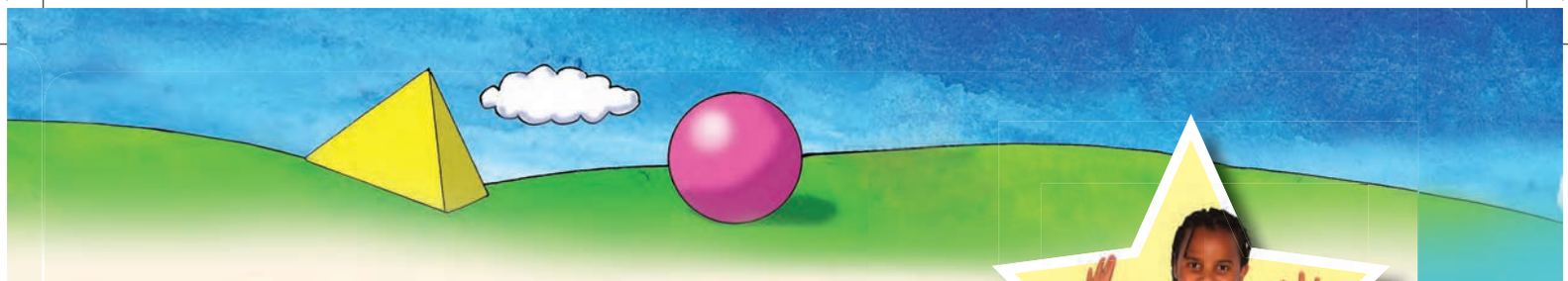
Trek die getalle na.



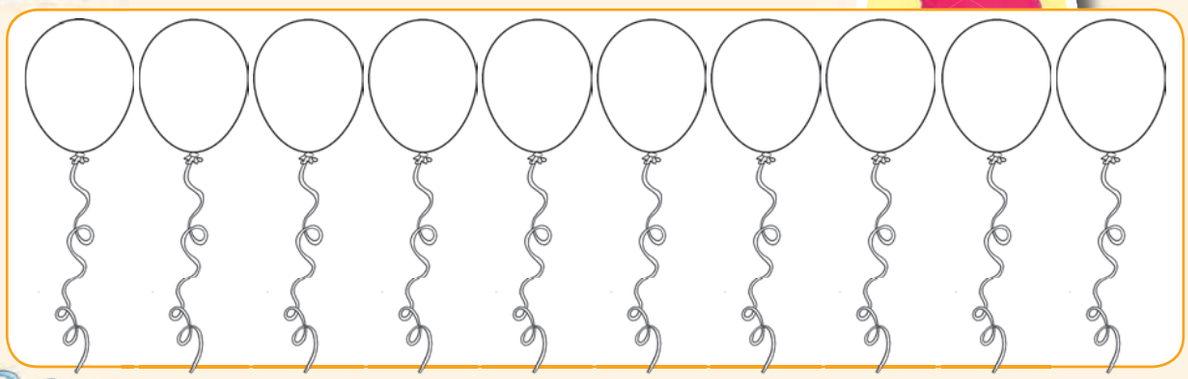
Verbind dieselfde prentjies met mekaar.



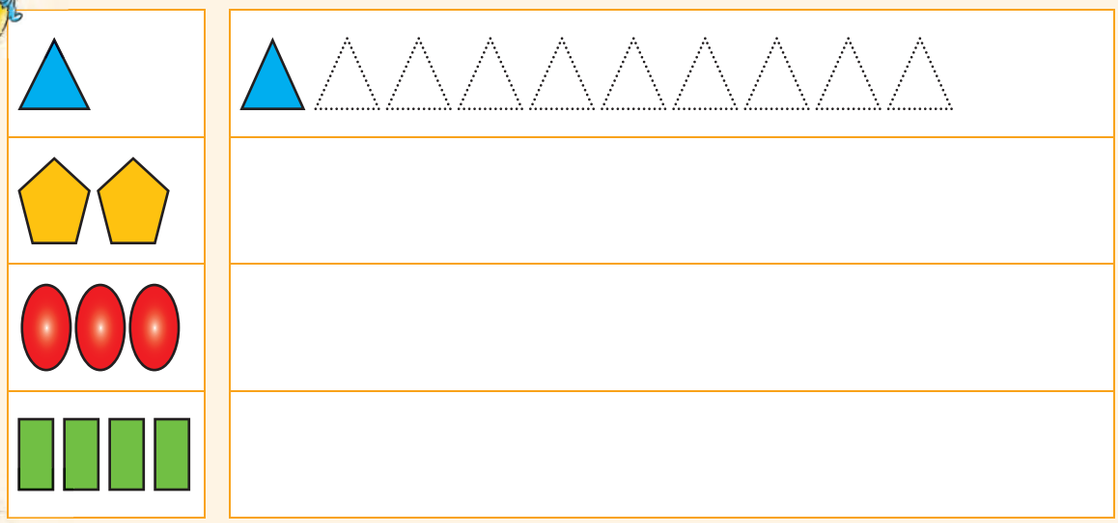




4 Kleur 9 ballonne in.



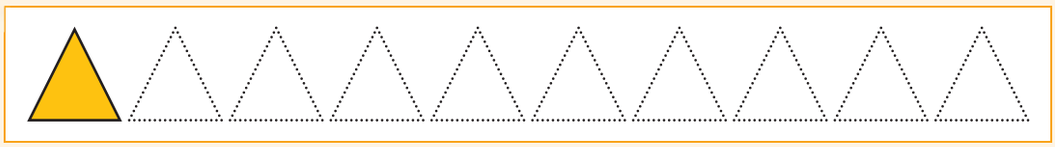
5 Kopieer en teken nog 9.



6 Oefen die getal.

9 nege 9 9 9 9

7 Tel die driehoeke terwyl jy hulle inkleur.



Onderwyser-handtekening:

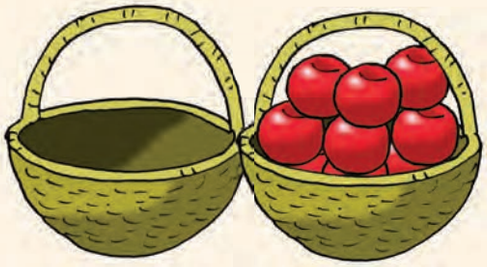
Datum:

Vol en leeg

Kies die regte antwoorde en kleur dit in.
Is die houers vol of leeg?

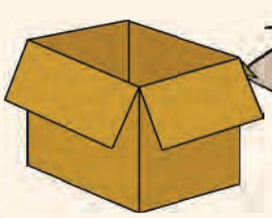
leeg	vol

leeg	vol



leeg	vol

leeg	vol

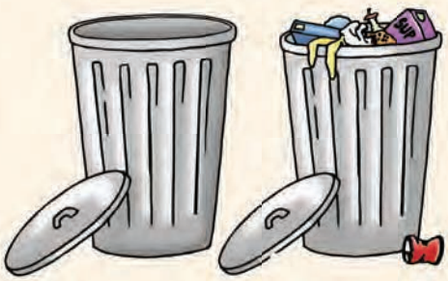


leeg	vol

leeg	vol

leeg	vol

leeg	vol



leeg	vol

leeg	vol

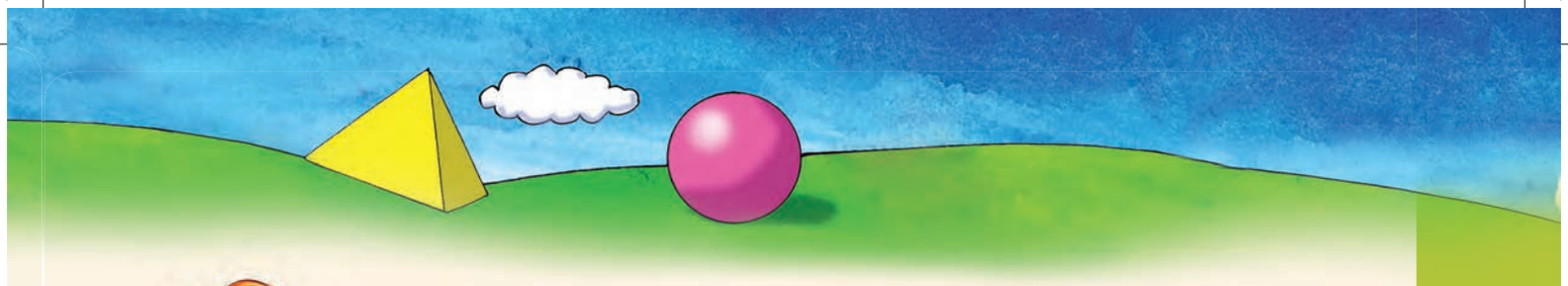
leeg	vol

leeg	vol

leeg	vol

leeg	vol

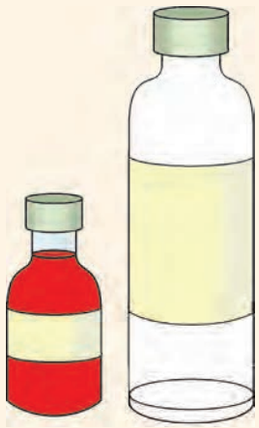
leeg	vol



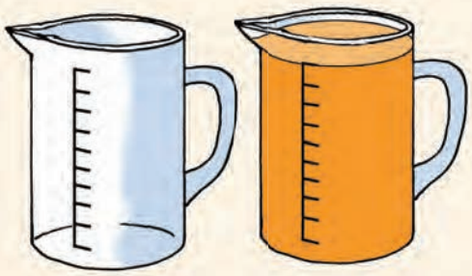
Kleur die regte antwoord in.
Is die houers vol of leeg?

leeg	vol

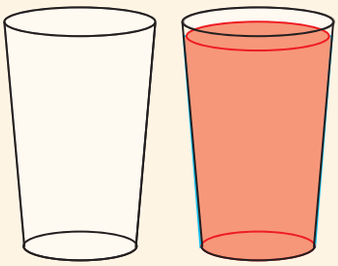
leeg	vol	leeg	vol



leeg	vol	leeg	vol



leeg	vol	leeg	vol



leeg	vol	leeg	vol

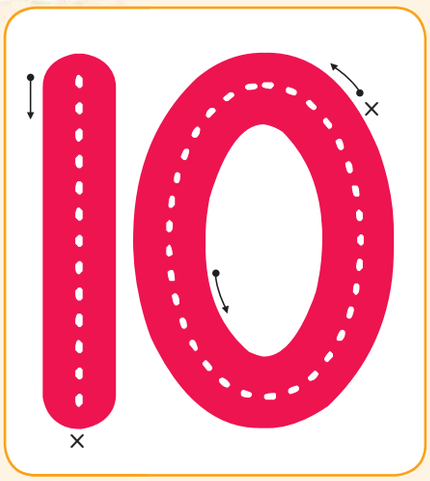
leeg	vol	leeg	vol

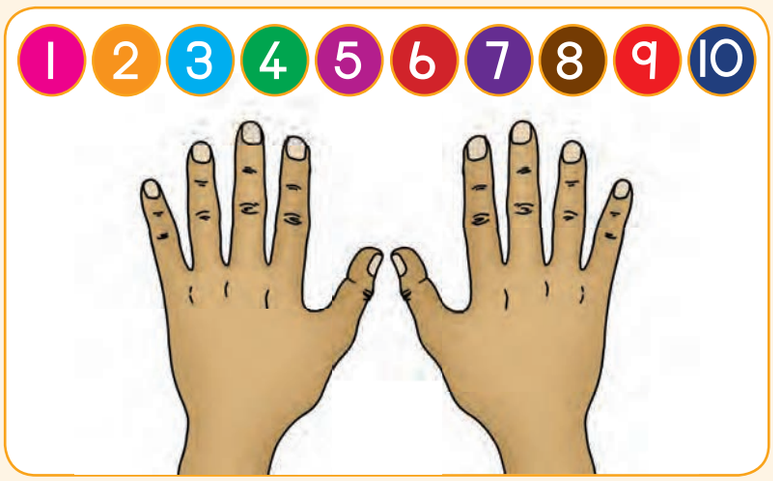
Onderwyser-handtekening:

Datum:

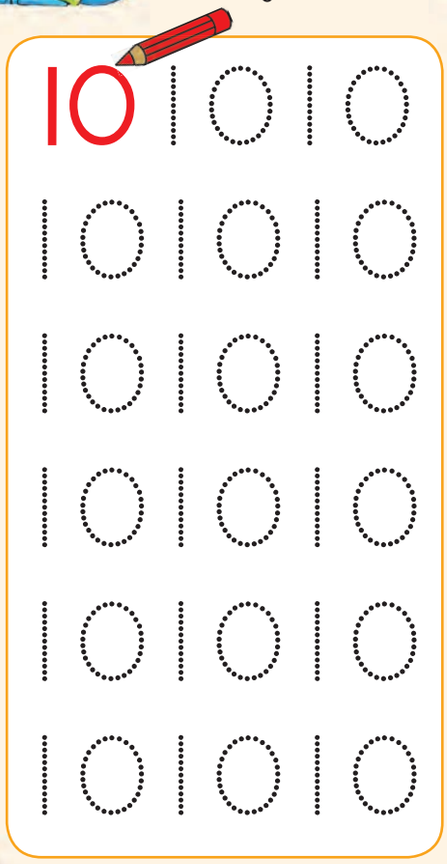
Tien

Tel al jou vingers.

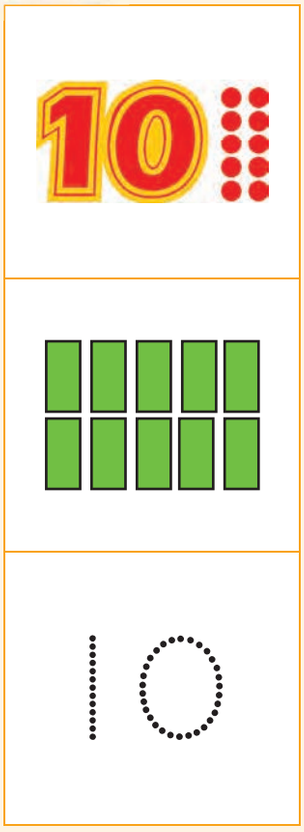


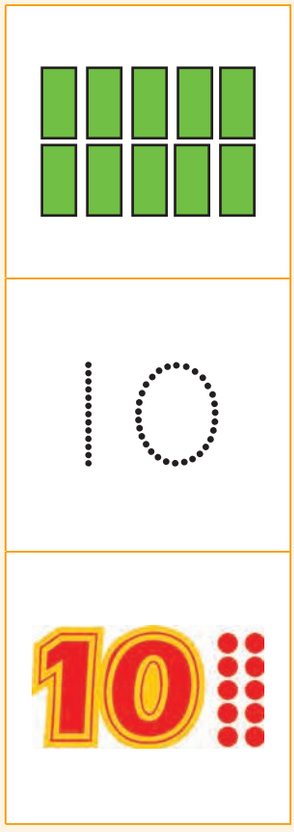


Trek die getalle na.

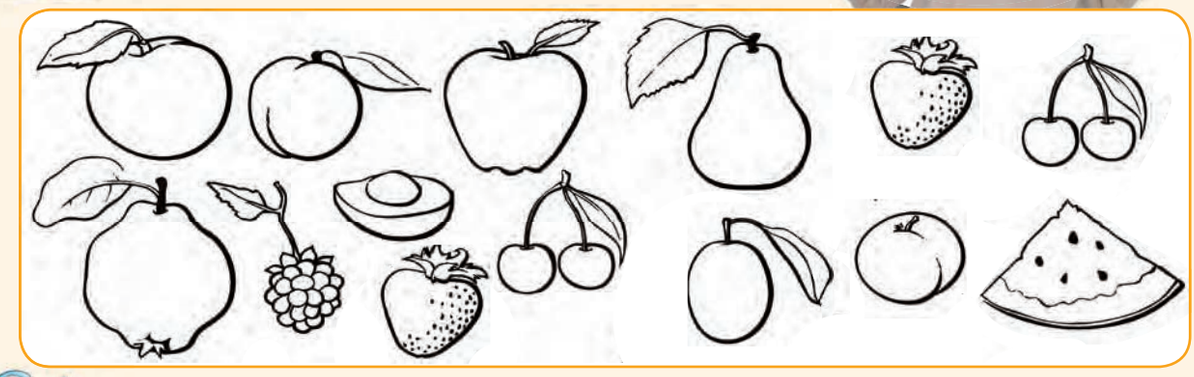


Verbind dieselfde prentjies met mekaar.

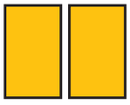




4 Kleur 10 vrugte in.



5 Kopieer en teken nog 10.

6 Oefen die getal.

10 tien

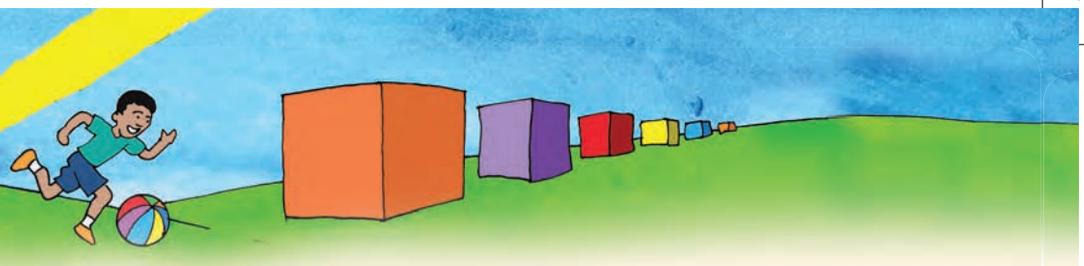
10 10 10

7 Tel die reghoeke terwyl jy hulle inkleur.

Onderwyser-handtekening:

Datum:

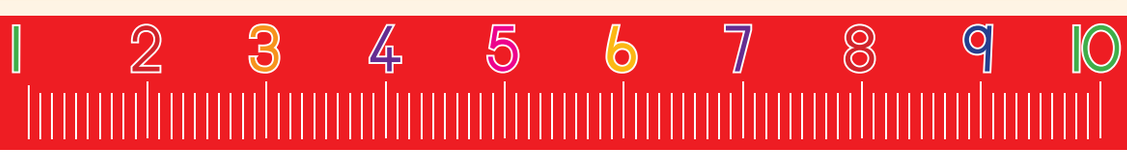
11 12 13 14 15 16 17 18 19 20



Nommer van 1 tot 10

Gebruik jou vingers om te wys hoeveel dit is. Skryf die getalle dan neer.

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



Getalle van 6 tot 10

Oefen om hierdie getalle te skryf.

6	ses	6 6 6 6
7	sewe	7 7
8	agt	8 8
9	nege	9 9
10	tien	10 10

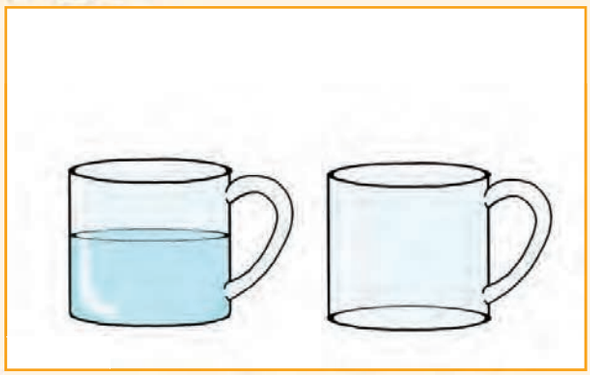
Onderwyser-handtekening:

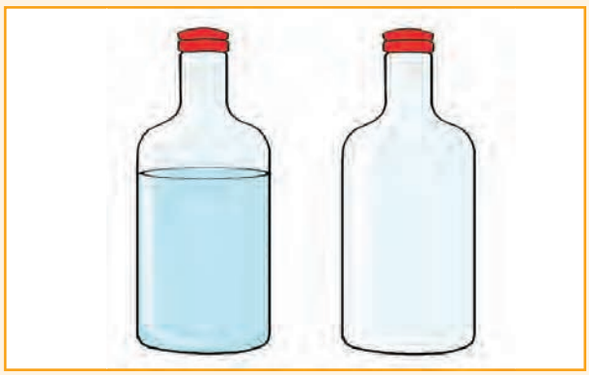
Datum:

11 12 13 14 15 16 17 18 19 20

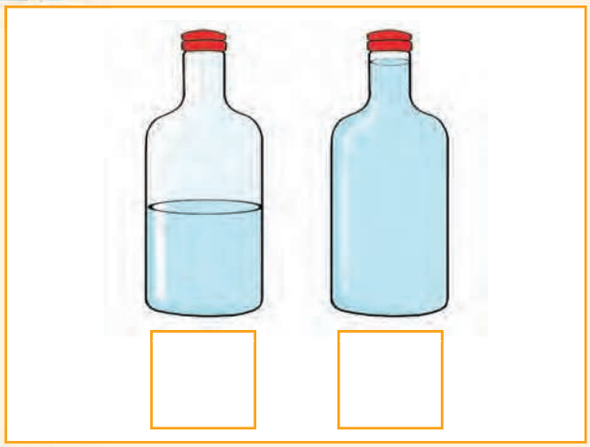
Inhoudsmaat en volume

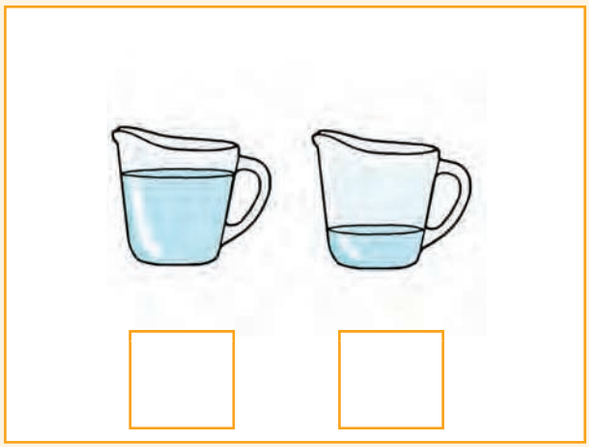
1 Voeg nog water by die houer aan die regterkant.



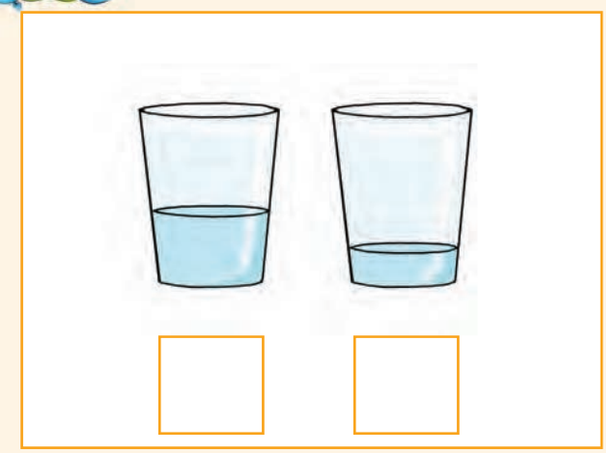


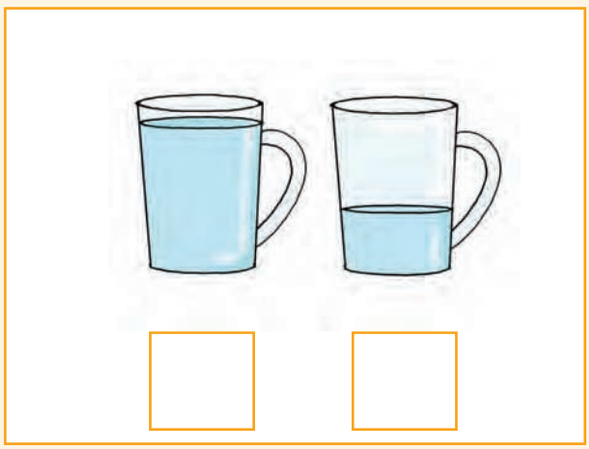
2 Merk watter houer meer water het.

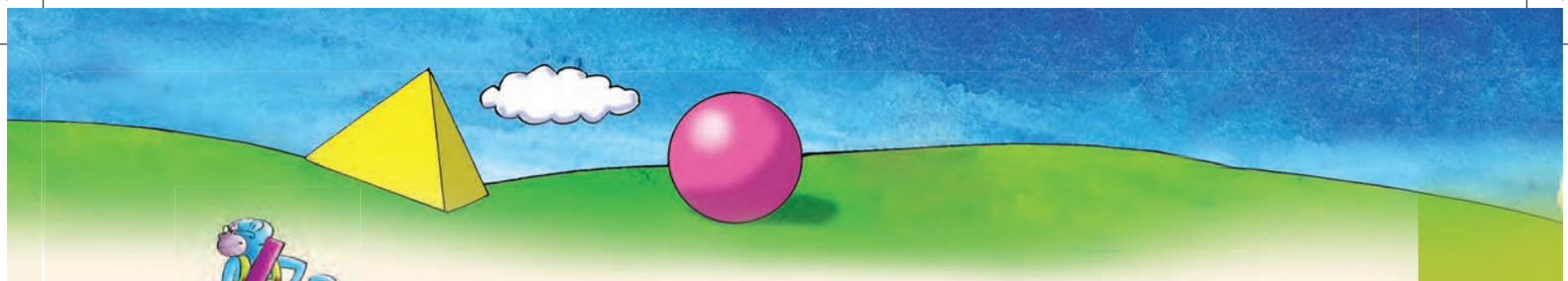




3 Merk watter houer minder water het.

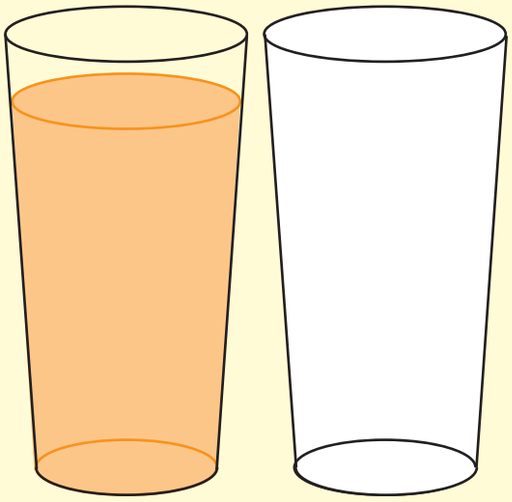




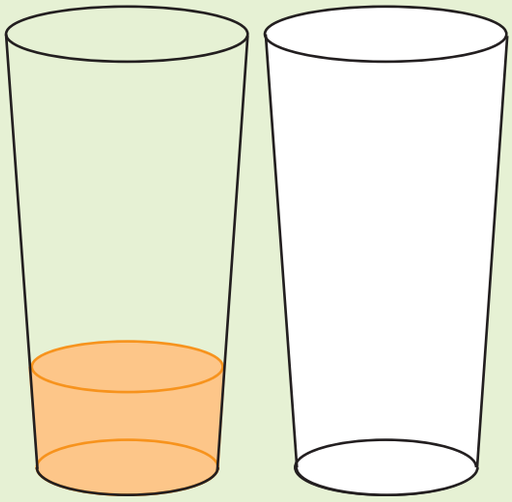


4

Kleur die tweede glas in om te wys dat daar minder sap in is.

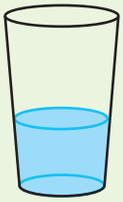


Kleur die tweede glas in om te wys dat daar meer sap in is.

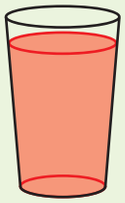


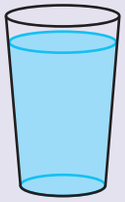
5

Omkring meer as, minder as en dieselfde as.

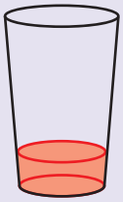


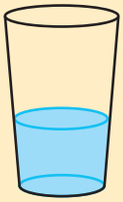
Die blou glas het | meer as | minder as | dieselfde as | die rooi glas.





Die blou glas het | meer as | minder as | dieselfde as | die rooi glas.





Die blou glas het | meer as | minder as | dieselfde as | die rooi glas.

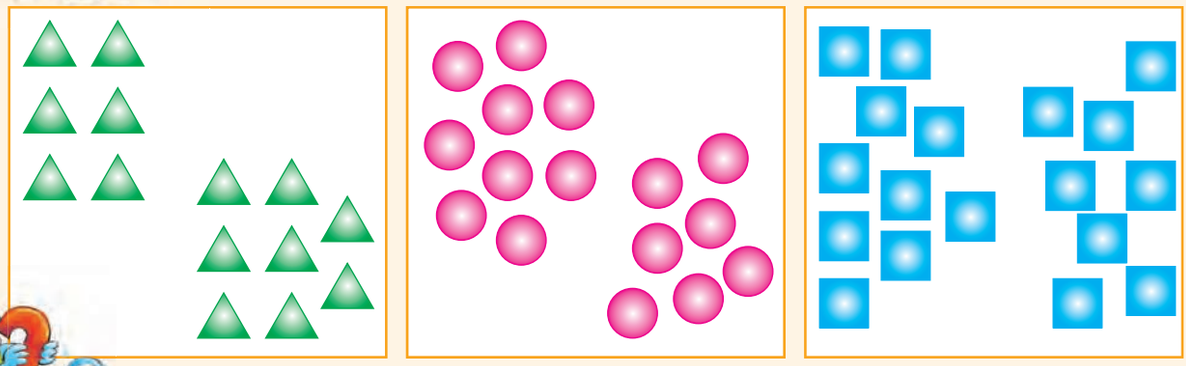
meer as	minder as

Onderwyser-handtekening:

Datum:

Getalle van 1 tot 10

Omkring in elke blok die groepie met die minste vorms.



Skryf die getalle van die kleinste tot die grootste op die getallelyn.

2 4 3 6 1 5

4 6 8 7 9 5

Kleur die kleinste getal groen en die grootste getal oranje in.

7	4	3
5	1	6

9	10	8
4	6	2

Los die volgende op. Jy kan tekeninge maak om jou te help.

Een meer as 5. ☐

Twee meer as 5. ☐

Een minder as 6. ☐

Twee minder as 7. ☐

1 2 3 4 5 6 7 8 9 10

Kralelyn

Vul die getalle in wat weggelaat is.

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

Onderwyser-handtekening:

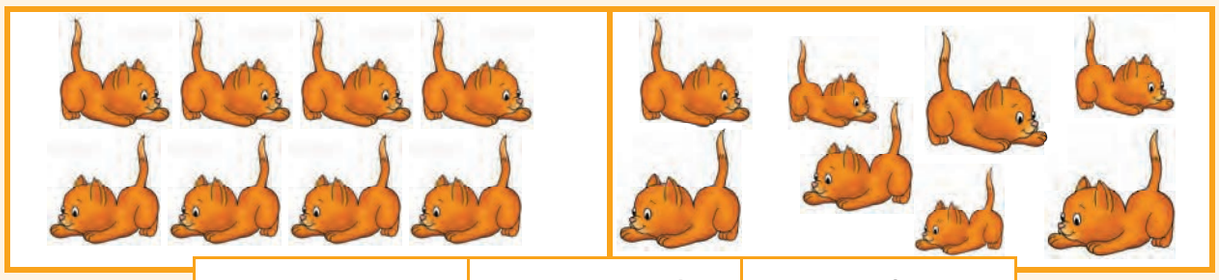
Datum:

11 12 13 14 15 16 17 18 19 20

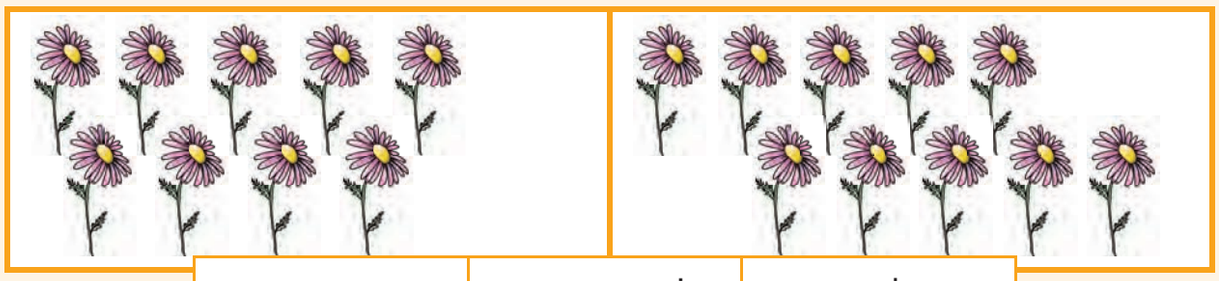
Meer, net soveel en minder

Vergelyk die voorwerpe links met die voorwerpe regs.
Kleur die korrekte antwoord in.

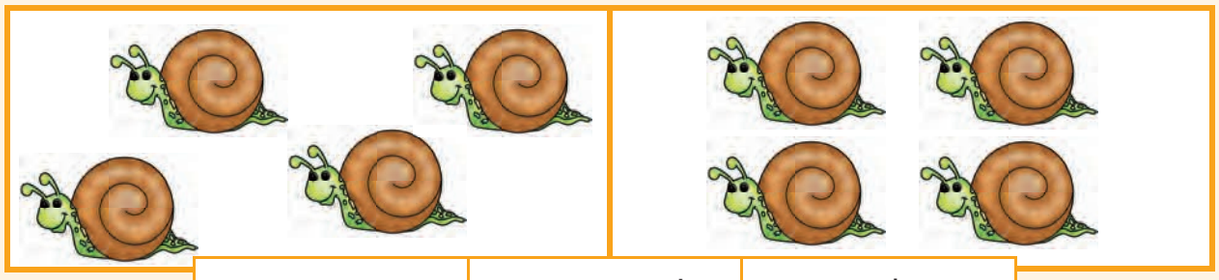
meer	net soveel	minder



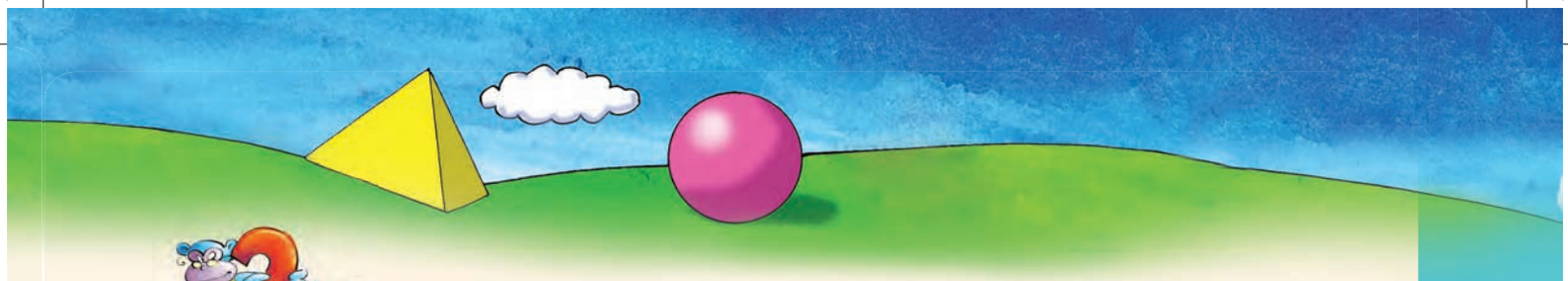
meer	net soveel	minder



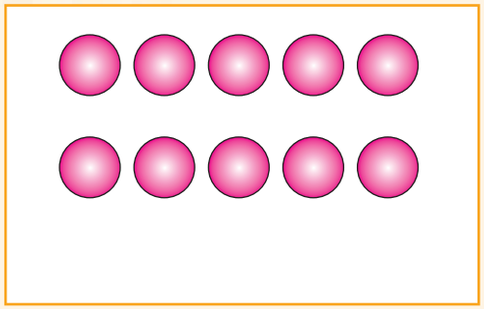
meer	net soveel	minder

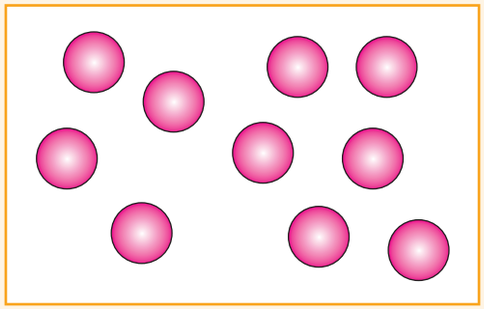


meer	net soveel	minder

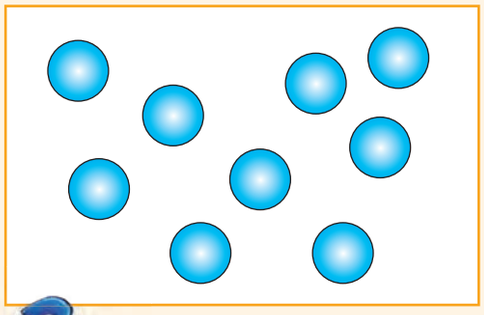


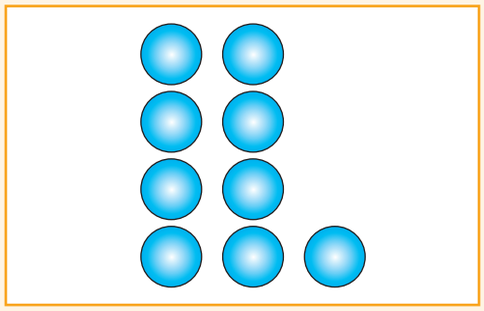
Sê of die tweede blok meer as, minder as of gelyk aan die eerste blok is.
Kleur die korrekte antwoord in.





meer as
minder as
gelyk aan





meer as
minder as
gelyk aan

Kies die krale wat by die getal pas.

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

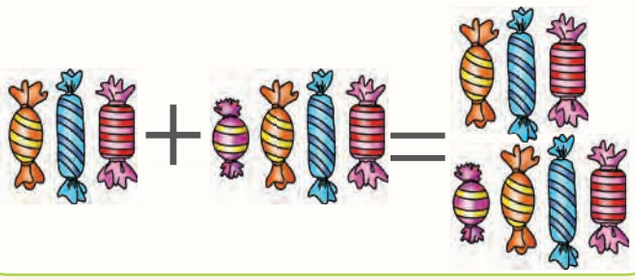
Onderwyser-handtekening:

Datum:

Tel die lekkers op

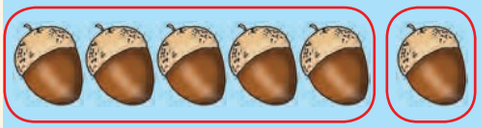
Tel die lekkers op en skryf dan die antwoord neer.

2 + 3 = 5



3 + 4 = ...

Tel op.

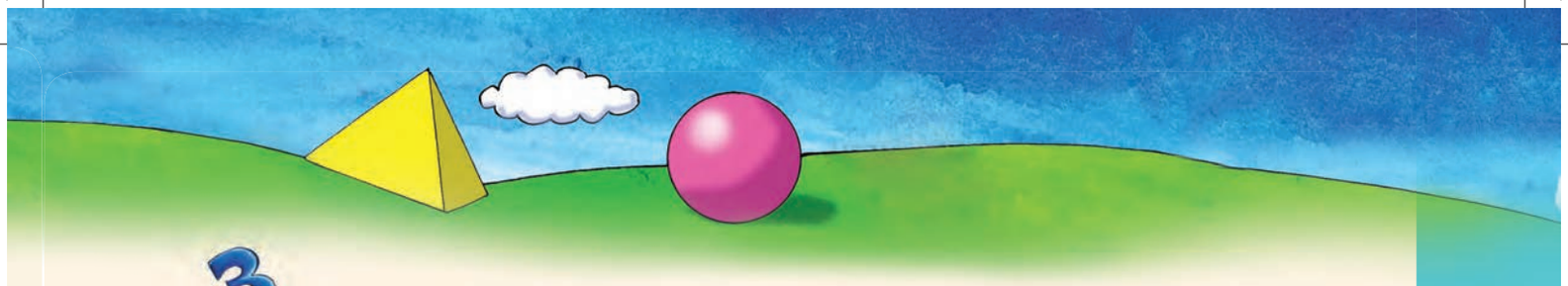


5 + 1 = 6

5 + 0 = ☐

3 + 2 = ☐

4 + 3 = ☐



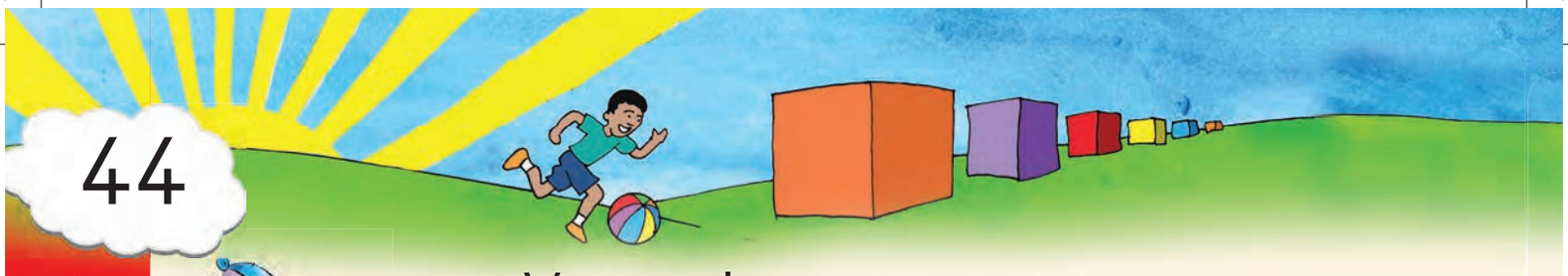
Probeer om die onderstaande somme te doen.

3	+	6	=	9	1	+	1	=	
4	+	0	=	4	0	+	7	=	
0	+	5	=	5	3	+	2	=	
6	+	0	=		5	+	3	=	
2	+	2	=		7	+	2	=	
1	+	3	=		4	+	4	=	
2	+	5	=		5	+	1	=	
5	+	0	=		4	+	3	=	
1	+	8	=		2	+	6	=	
4	+	2	=		8	+	2	=	

Onderwyser-handtekening:

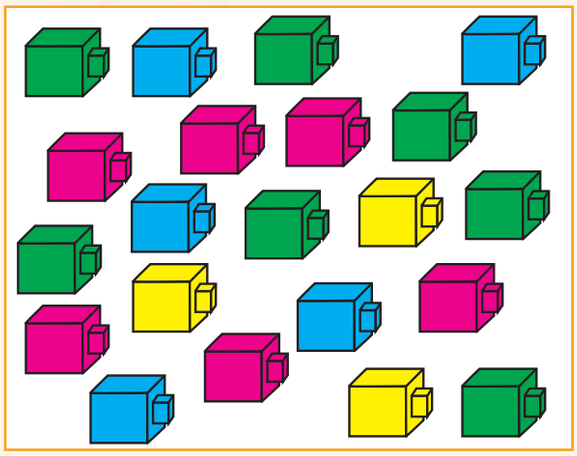
Datum:

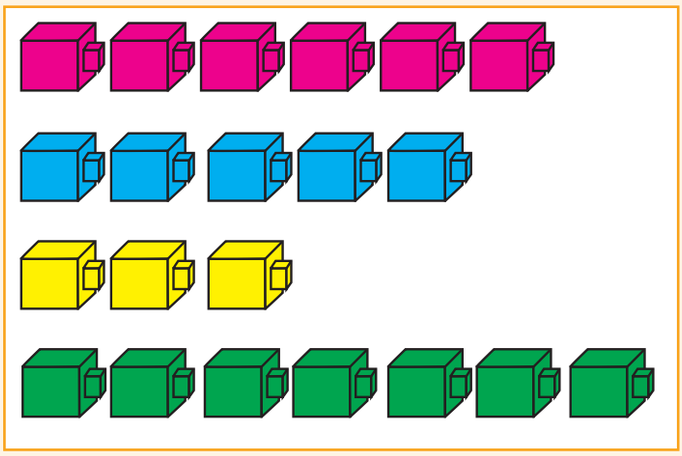
11 12 13 14 15 16 17 18 19 20

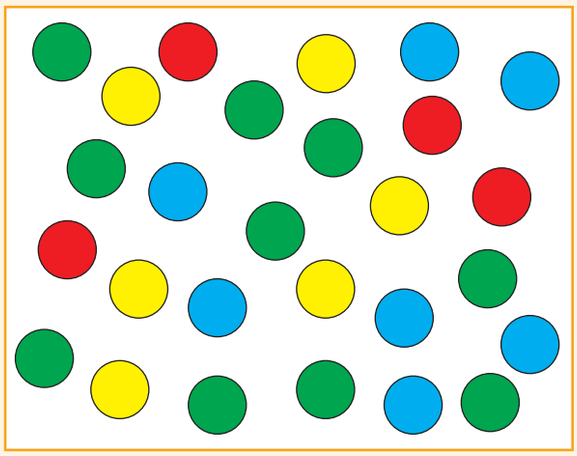


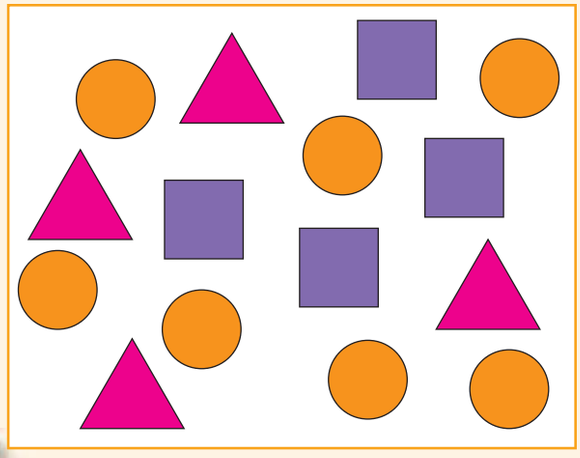
Versamel en organiseer

Sorteer en maak 'n tekening van die versamelings wat jy gesorteer het.

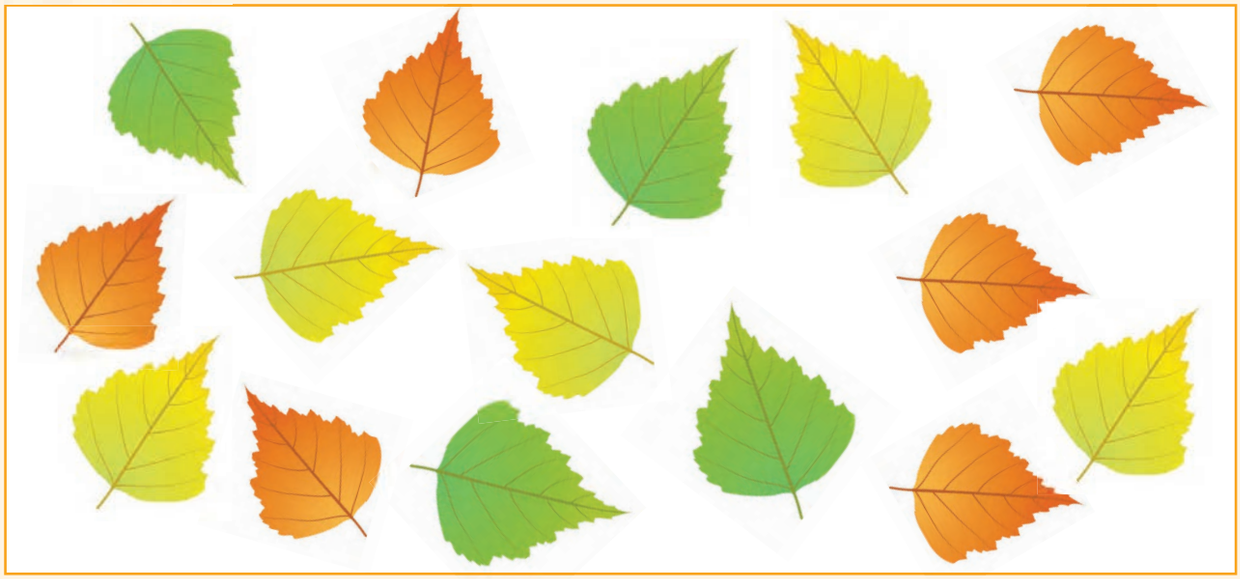








Sorteer die volgende blare deur 'n tekening te maak.



Hoeveel geel blare is daar?	
Hoeveel oranje blare is daar?	
Hoeveel groen blare is daar?	

Onderwyser-handtekening:

Datum:

11 12 13 14 15 16 17 18 19 20

Optelling tot by 10: tel aan

Teken 'n prent en skryf 'n getallesin vir elkeen.

Sunet het 3 lekkers. Sipho het 2 lekkers. Hoeveel lekkers het hulle altesaam?

Ons tel:

3	4	5

[ ] + [ ] = [ ]

Ek het 4 albasters en wen nog 3 albasters. Hoeveel albasters het ek nou?

Ons tel:

4	5	6	7

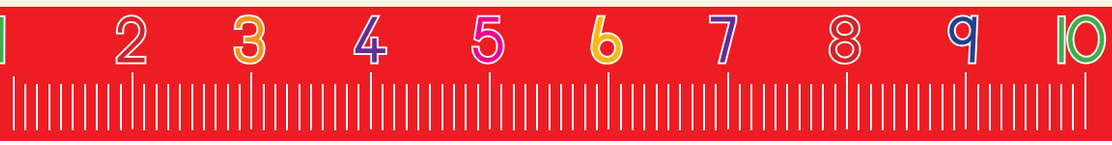
[ ] + [ ] = [ ]

Daar was 5 vlinders. Toe kom nog twee by. Hoeveel vlinders is daar nou?

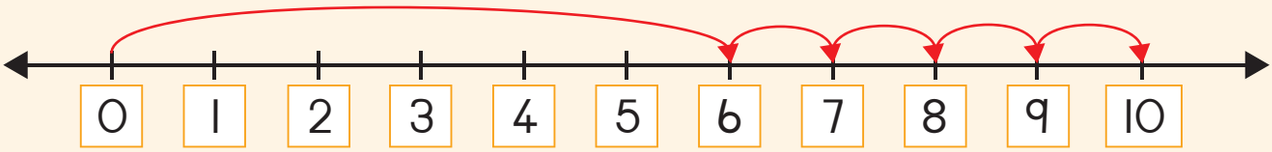
Ons tel:

5	6	7		

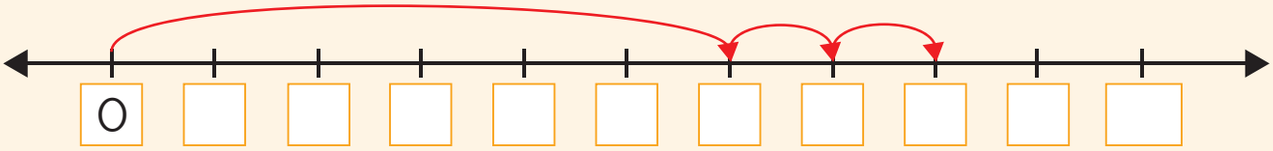
[ ] - [ ] = [ ]



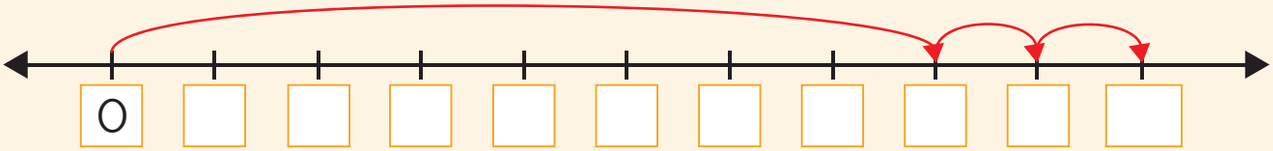
Vul die getalle op die getallelyn in en skryf dan 'n getallesin vir elkeen.



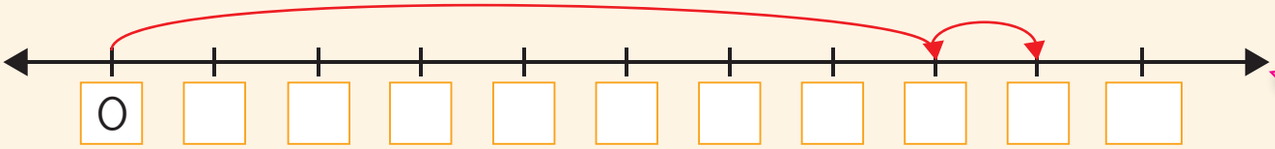
6 + 4 = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐

Onderwyser-handtekening:

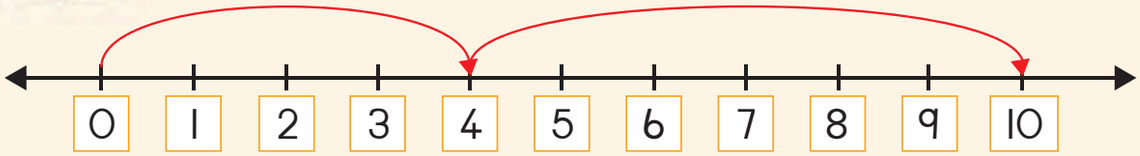
Datum:

Optelling: bou en breek af tot by 10

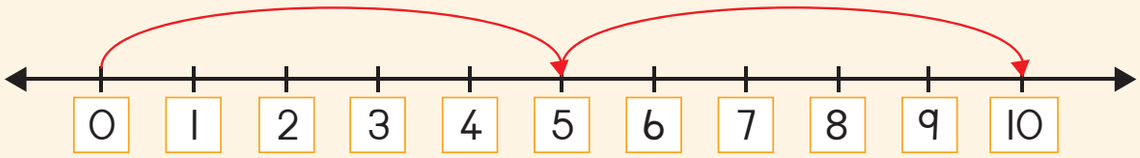
Kleur in om die volgende te wys.

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

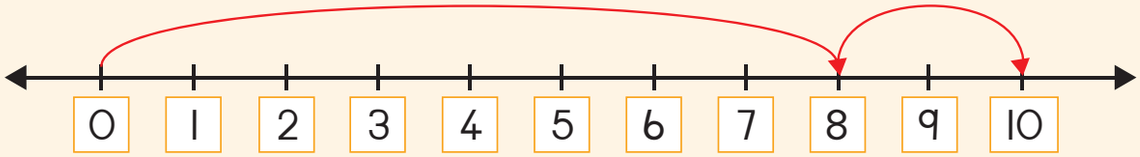
Skryf 'n som vir:



4 + 6 = ☐



☐ + ☐ = ☐



☐ + ☐ = ☐

Gebruik die aantal blomme om jou eie getallesinne te maak.

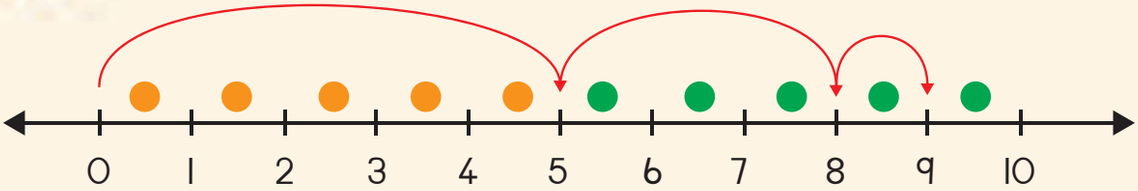
☐ + ☐ + ☐ = ☐

☐ + ☐ + ☐ = ☐

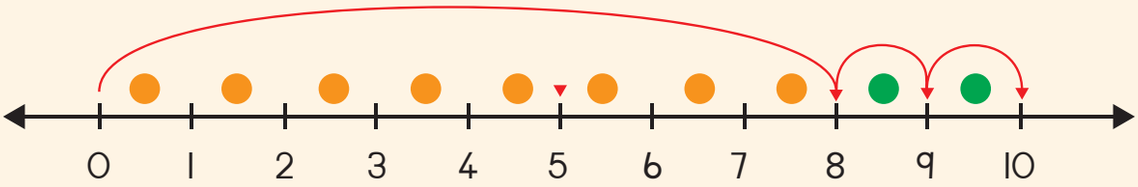
☐ + ☐ + ☐ = ☐

☐ + ☐ + ☐ = ☐

Skryf 'n som vir:



☐ + ☐ + ☐ = ☐



☐ + ☐ + ☐ = ☐

Onderwyser-handtekening:

Datum:

Verdubbeling en halvering

Beantwoord die volgende.

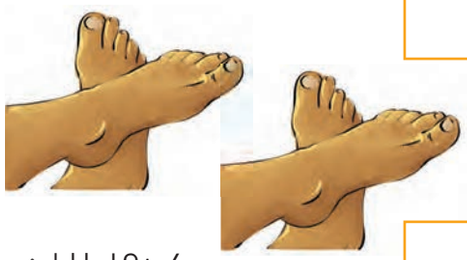
Hoeveel meisies sien jy?

Hoeveel meisies sien jy nou?

Dubbel 1 is 2.
Wat gebeur as ons die getal meisies halveer?

Hoeveel voete sien jy?

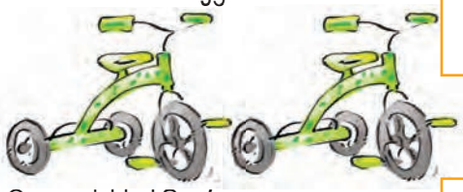
Hoeveel voete sien jy nou?



Ons sê dubbel 2 is 4.
Wat sal die helfte van 4 wees?

Hoeveel wiele sien jy?

Hoeveel wiele sien jy nou?



Ons sê dubbel 3 is 6.
Wat sal die helfte van 6 wees?

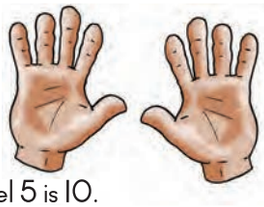
Hoeveel bene sien jy?

Hoeveel bene sien jy nou?

Ons sê dubbel 4 is 8.
Wat sal die helfte van 8 wees?

Hoeveel vingers sien jy?

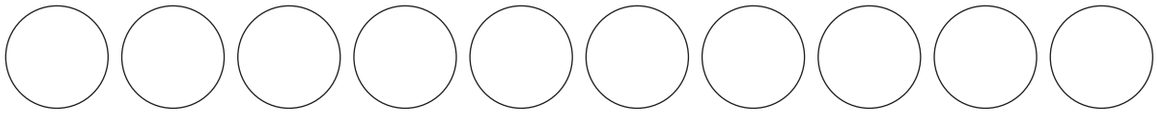
Hoeveel vingers sien jy nou?



Ons sê dubbel 5 is 10.
Wat sal die helfte van 10 wees?

Los die volgende op deur dit in te kleur. Skryf die som neer.

Ek het 4 albasters en my maat het ook 4. Hoeveel albasters het ons altesaam?
Kleur die regte getal albasters in.



___ + ___ = ___

Beantwoord die volgende.

Dubbel 1 is	Dubbel 2 is	Dubbel 3 is
Dubbel 4 is	Dubbel 5 is	
Die helfte van 2 is	Die helfte van 4 is	Die helfte van 6 is
Die helfte van 8 is	Die helfte van 10 is	

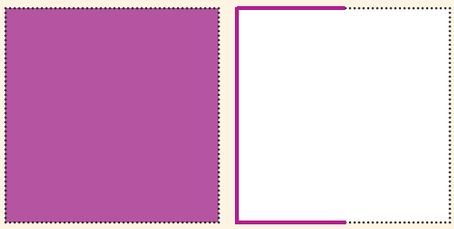
Onderwyser-handtekening:

Datum:

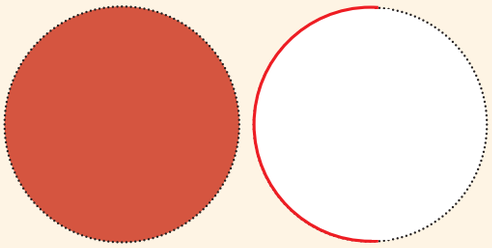
Vorms

1 Voltooi hierdie vorms.

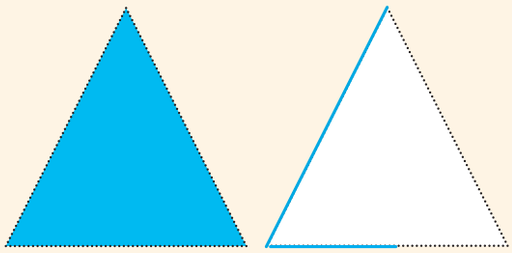
vierkant



sirkel

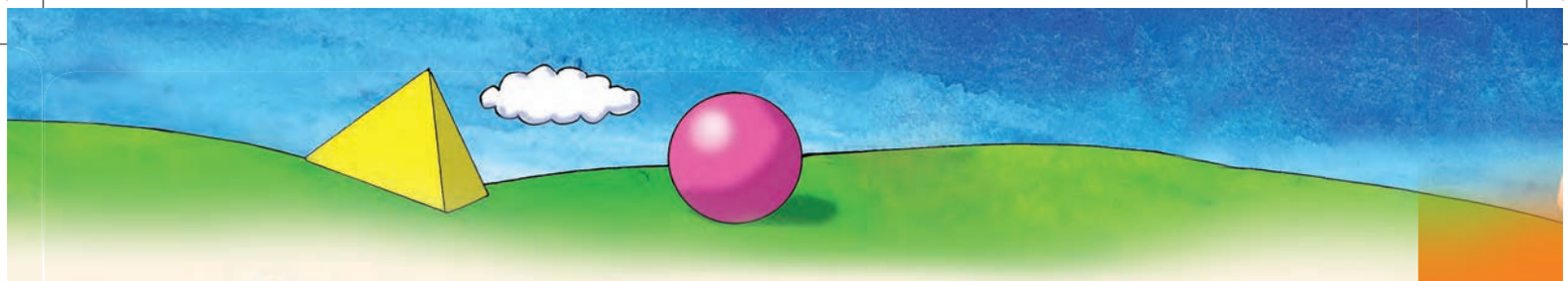


driehoek

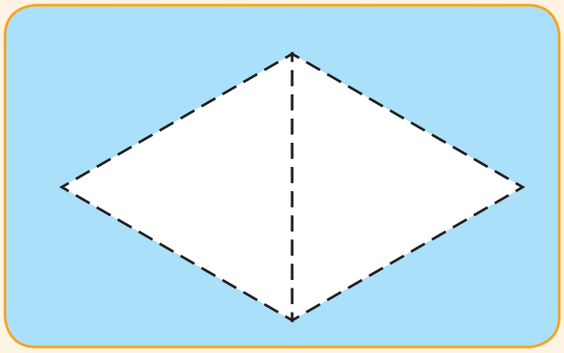


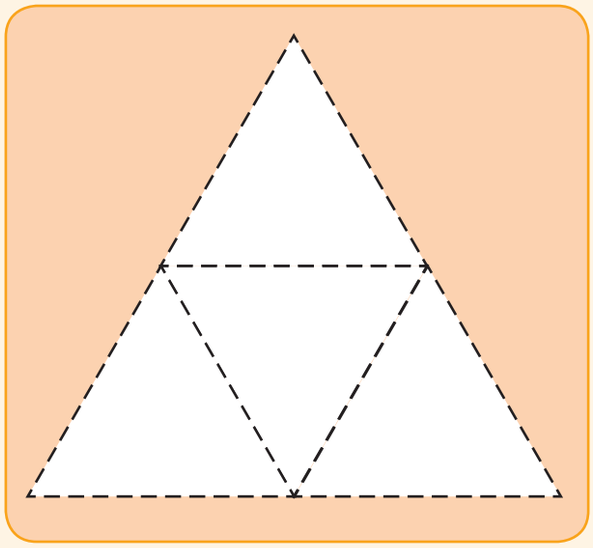
reghoek

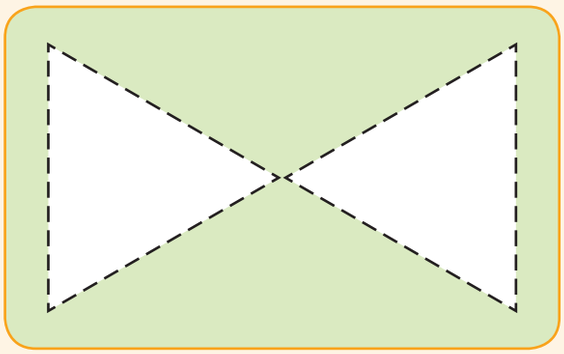
2 Gebruik die vier vorms hierbo om 'n prentjie te teken. Jy kan die vorms meer as een keer gebruik.

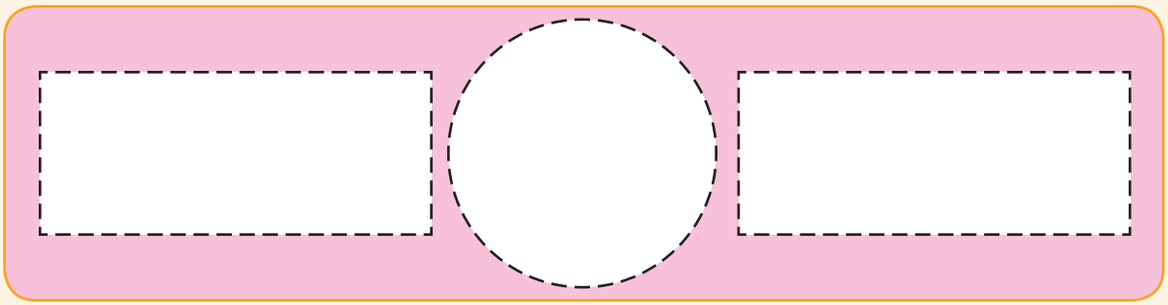


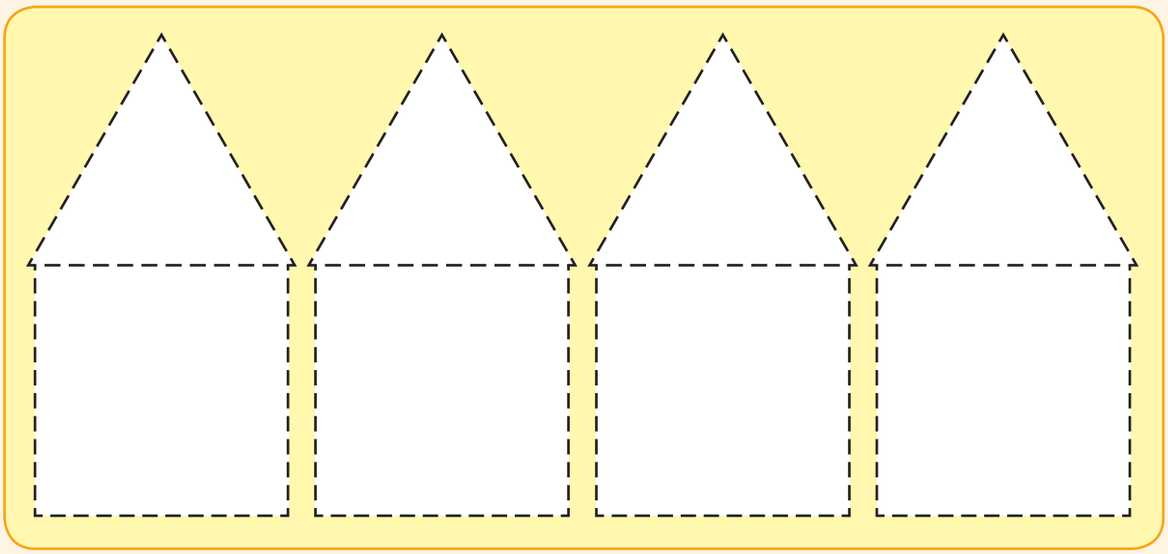
Gebruik jou uitknipsel vorms om hierdie figure te maak.









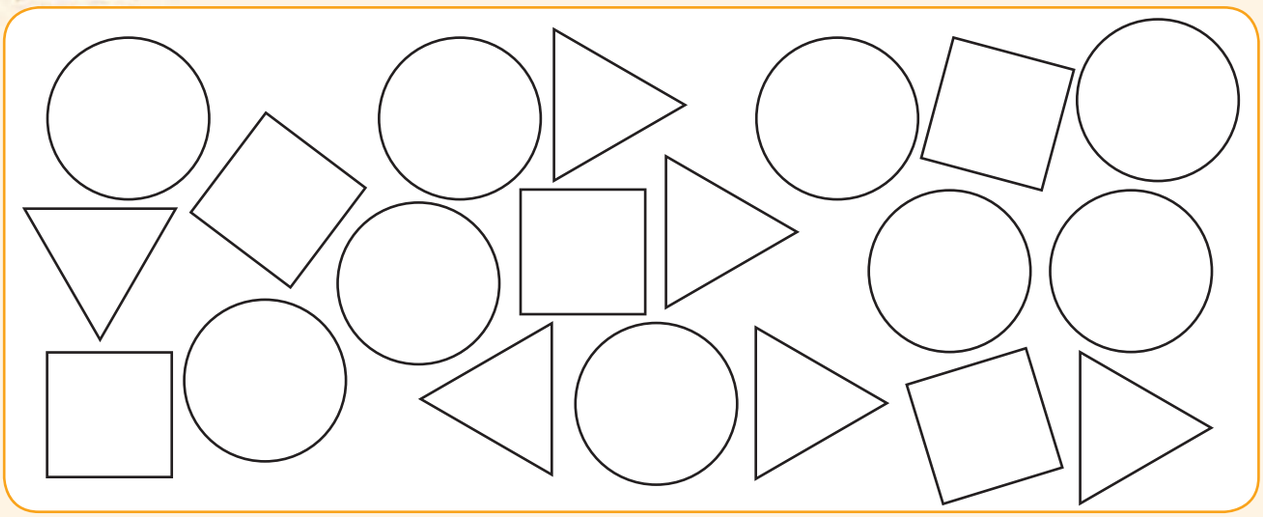


Onderwyser-handtekening:

Datum:

Nog 2-D vorms

Sorteer die vorms en maak 'n tekening van jou sorteerwerk.



Driehoeke	Sirkels	Vierkante

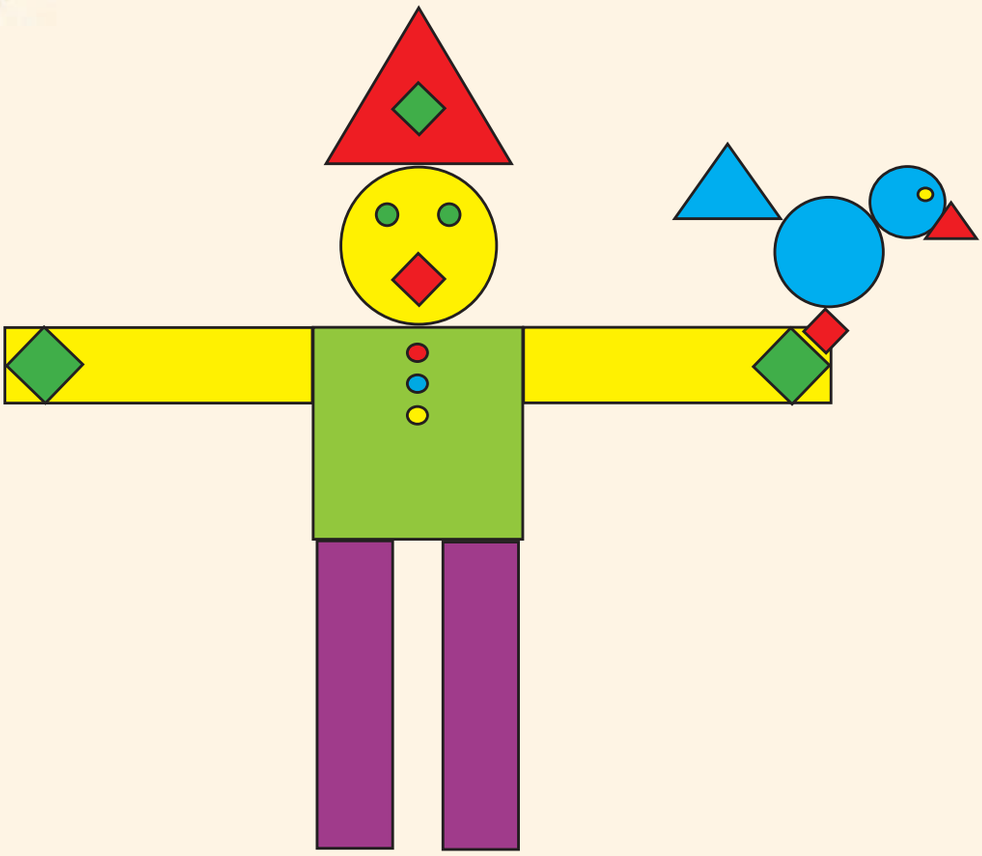
Hoeveel driehoeke is daar? ☐

Hoeveel sirkels is daar? ☐

Hoeveel vierkante is daar? ☐

Soek die vorms

Soek die verskillende vorms en tel hulle.



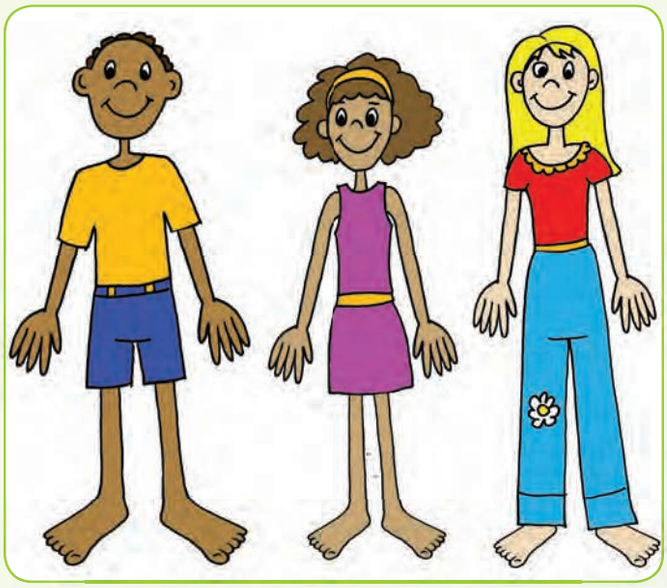
□	Hoeveel vierkante is daar?	
○	Hoeveel sirkels is daar?	
△	Hoeveel driehoeke is daar?	
▭	Hoeveel reghoeke is daar?	

Onderwyser-handtekening:

Datum:

Groepe van twee tot 10

Beantwoord die vrae:



Hoeveel kinders sien jy? ☐

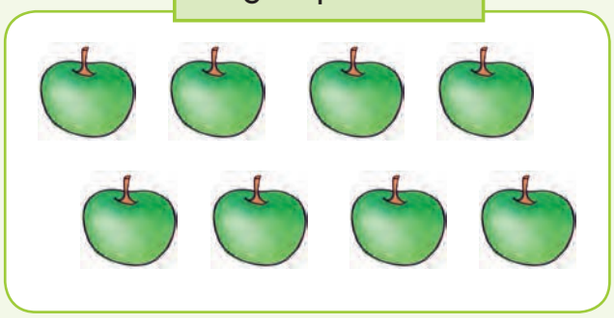
Hoeveel pare voete sien jy? ☐

Skryf 'n som vir die pare voete. 2 + 2 + 2 =

Trek sirkels om die volgende te maak.

2 groepe van 2

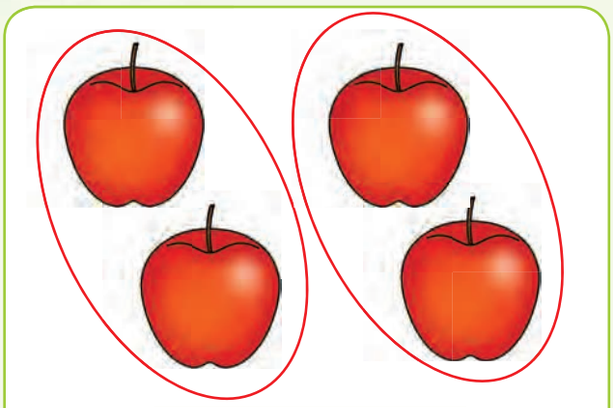
4 groepe van 2



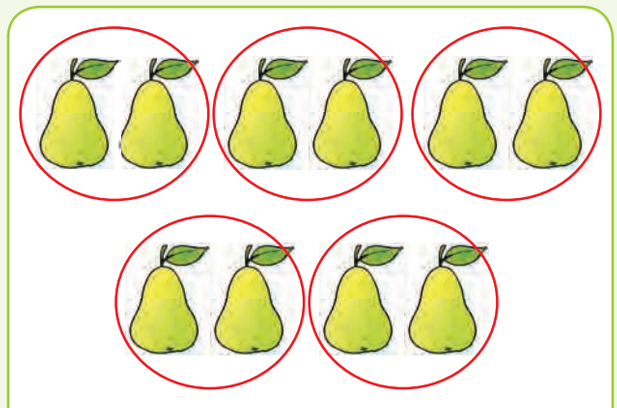
5 groepe van 2

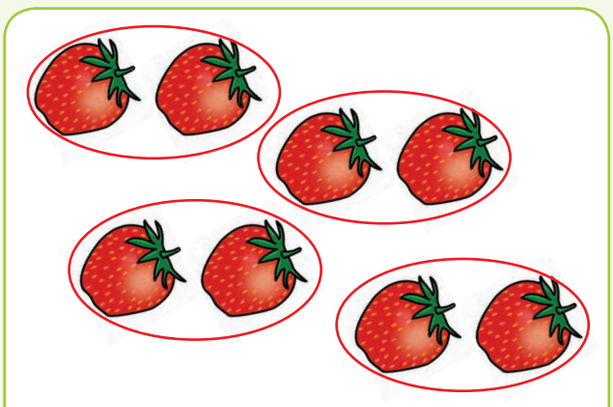
3 groepe van 2

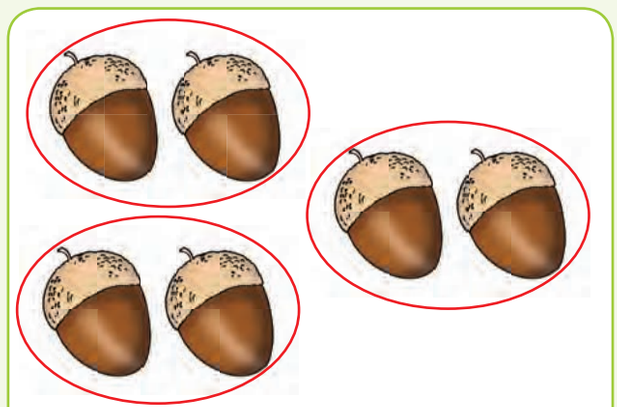
Skryf 'n som vir die volgende:



2 + 2 =







Onderwyser-handtekening:

Datum:

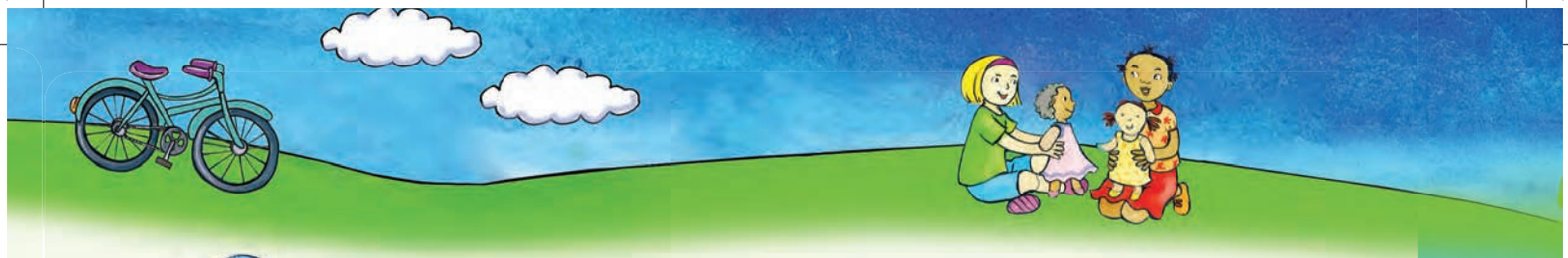
Herhaalde optelling van twees tot by 10

Hoeveel bene is daar? Skryf 'n som daarvoor.

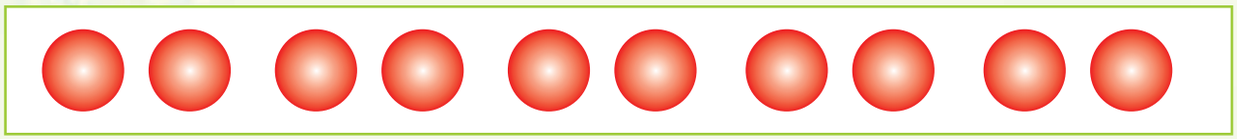
2 + 2 + 2 = 6

Bereken en maak dan 'n tekening.

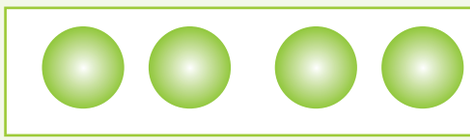
2 + 2 = 4	2 + 2 + 2 =
2 + 2 + 2 + 2 =	2 + 2 + 2 + 2 + 2 =

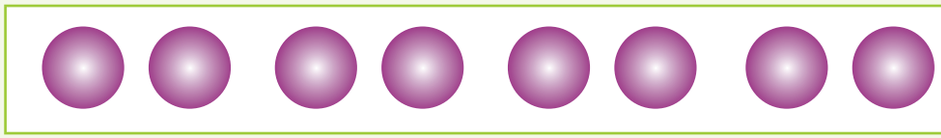


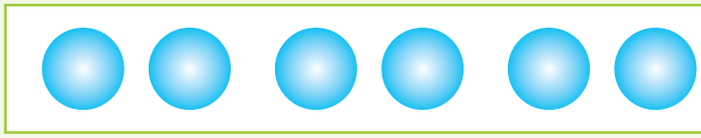
Skryf 'n som vir:



2 + 2 + 2 + 2 + 2 =







Tel hierdie getalle in twees en kleur dan al die twees in.

1	2	3	4	5	6	7	8	9	10

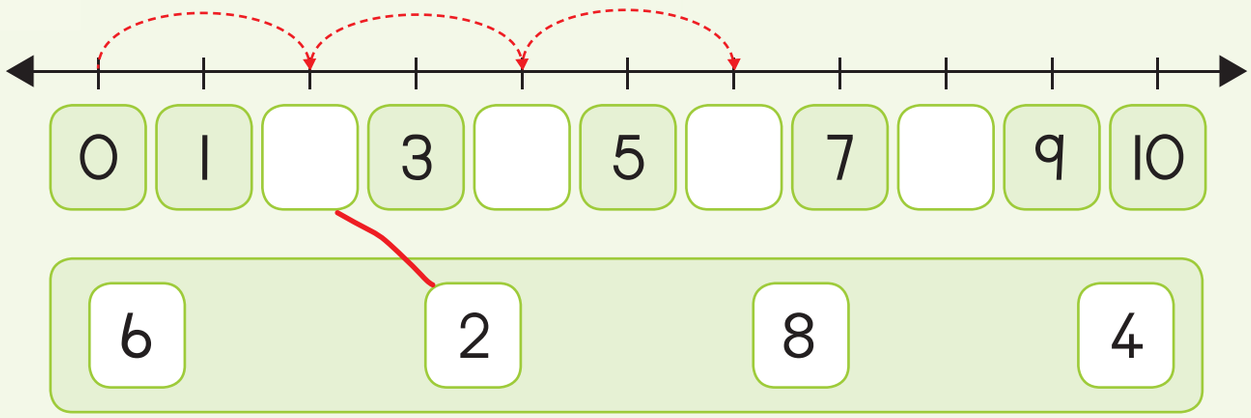
Onderwyser-handtekening:

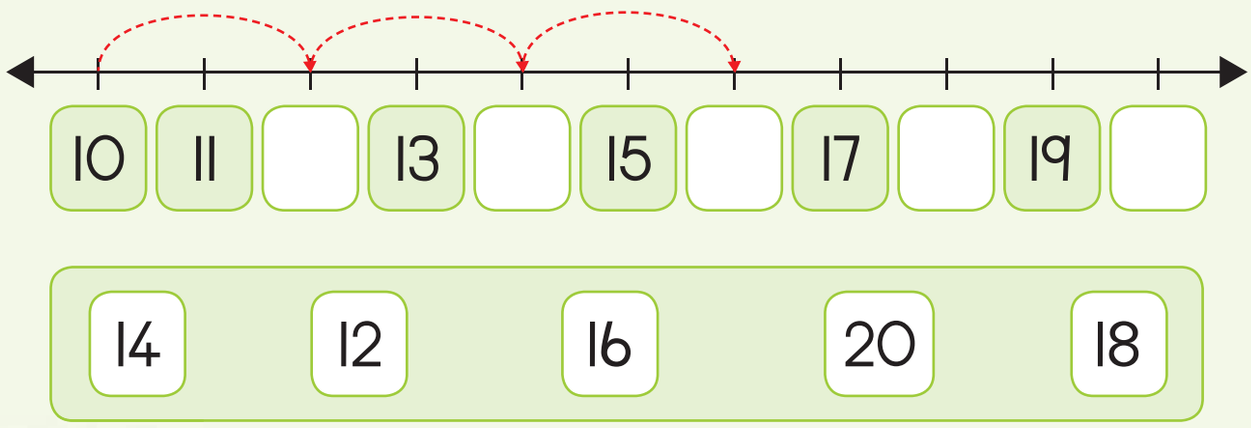
Datum:

11 12 13 14 15 16 17 18 19 20

Patrone: 2 tot 20

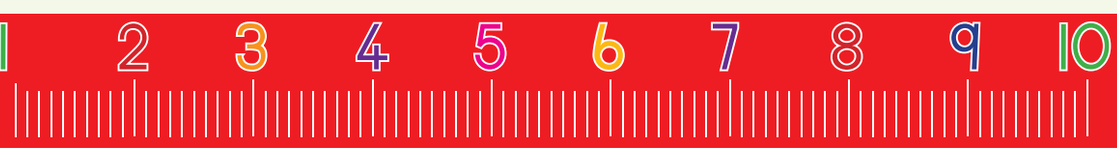
Trek 'n streep na die ontbrekende getal toe.
Ons het die eerste een vir jou gedoen. Voltooi dan nog twee sprongte.

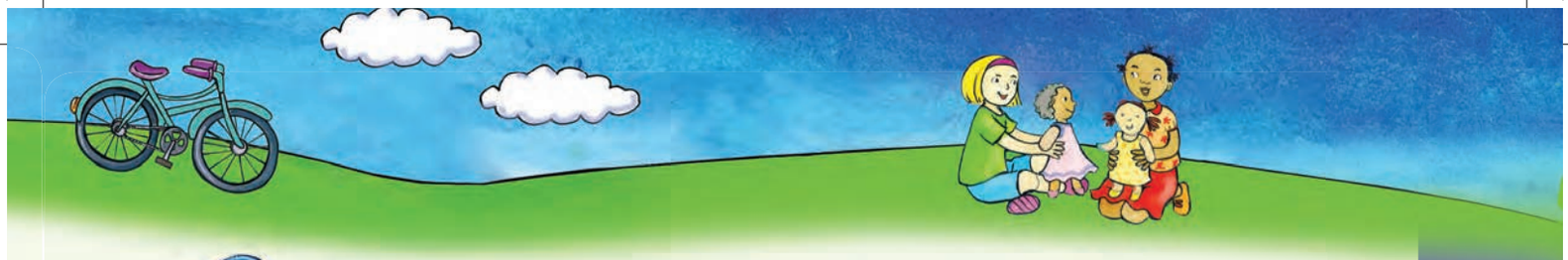




Voltooi die patroon deur die getalle in te kleur.

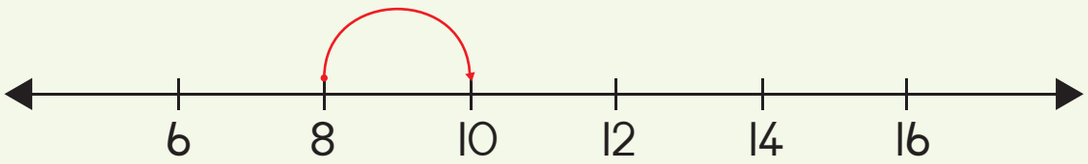
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20



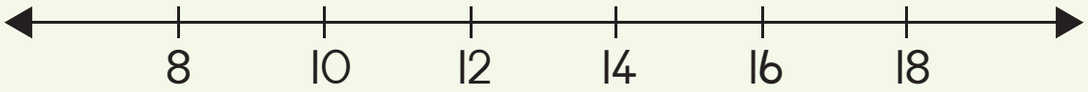


Teken spronge om die volgende te wys.

8	10	12	14



12	14	16	18



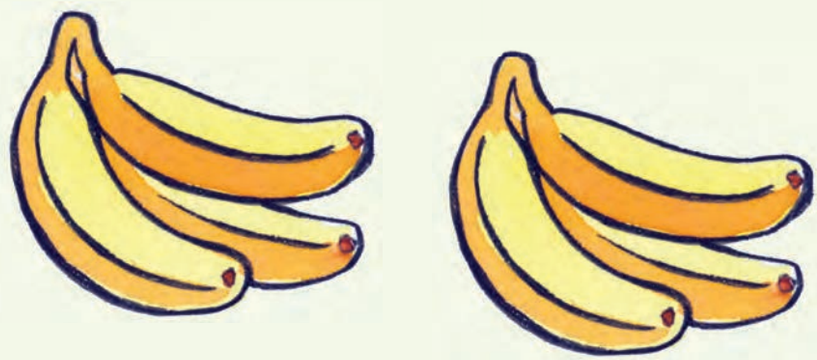
4	6	8	10

Onderwyser-handtekening:

Datum:

Groepe van drie tot by 10

Beantwoord die vrae.



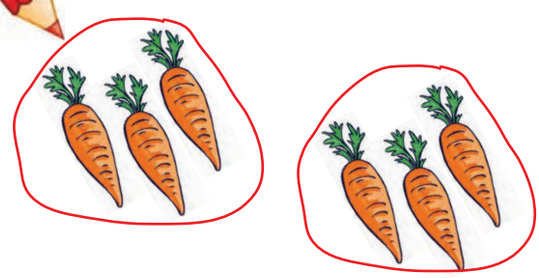
Hoeveel piesangs tel jy?

Hoeveel groepe is daar?

Skryf dit as 'n getallesin.

Trek sirkels om die volgende te maak:

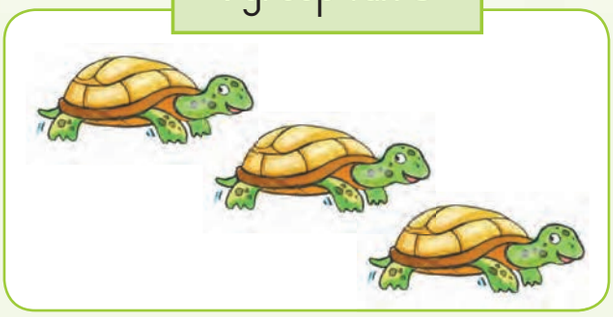
2 groepe van 3



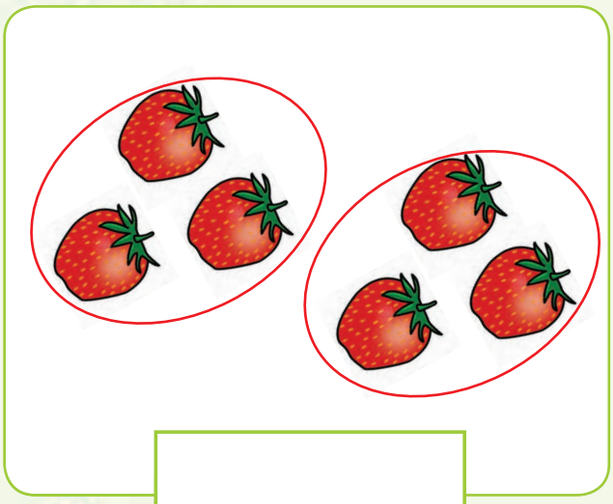
3 groepe van 3

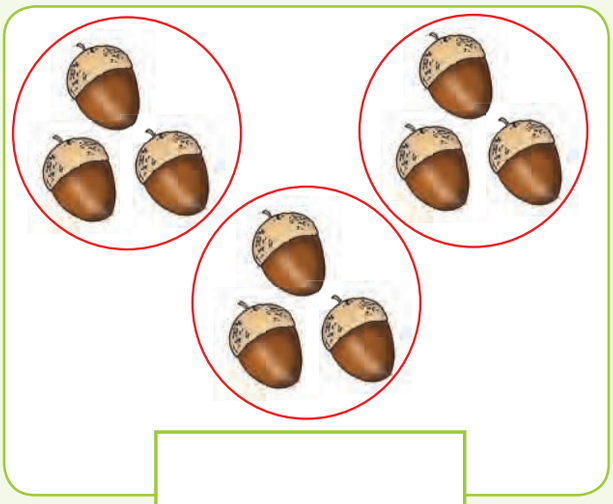
4 groepe van 3

1 groep van 3



Skryf 'n getallesin vir die volgende:





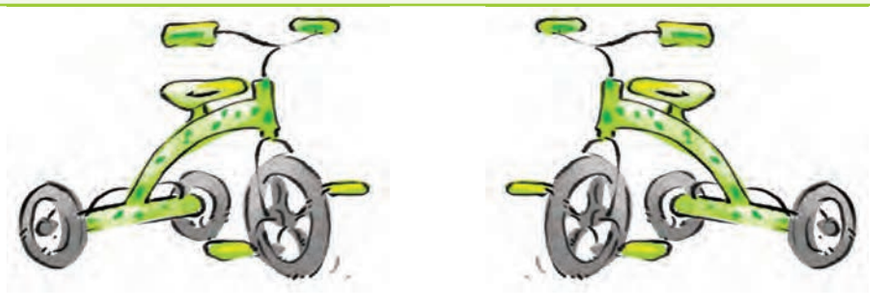
Teken 2 groepe van 3.

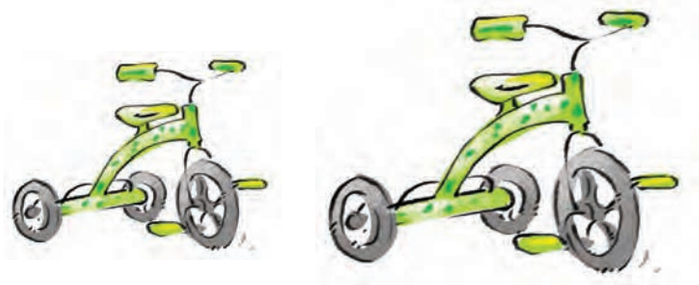
Onderwyser-handtekening:

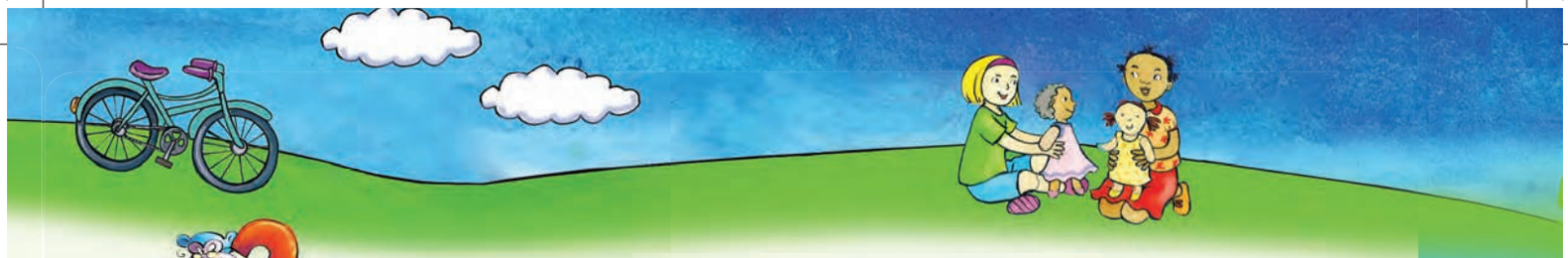
Datum:

Herhaalde optelling van drieë tot by 10

Hoeveel wiele is daar? Skryf dit as 'n som.





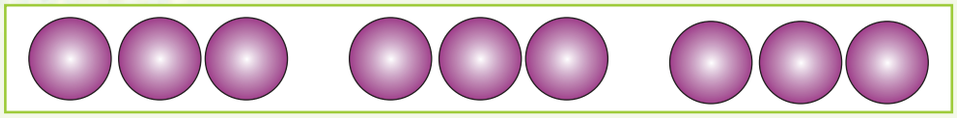


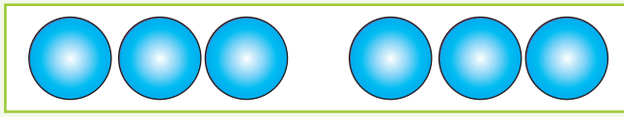
2 Teken vorms om die volgende te wys.

3 + 3 = ☐

3 + 3 + 3 = ☐

3 Skryf 'n som vir:





4 Hoeveel blomme het jy by die mark gekoop?

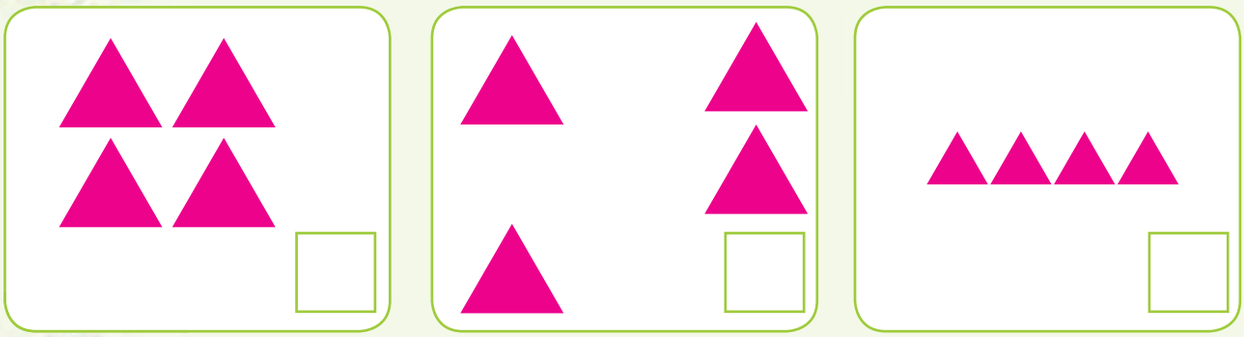
Som.

Onderwyser-handtekening:

Datum:

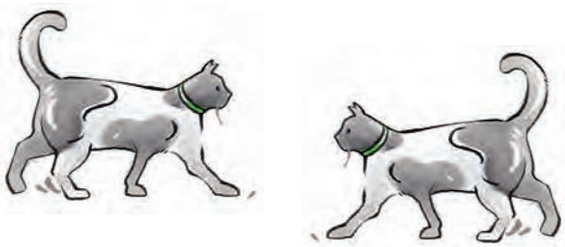
Groepe van vier tot by 10

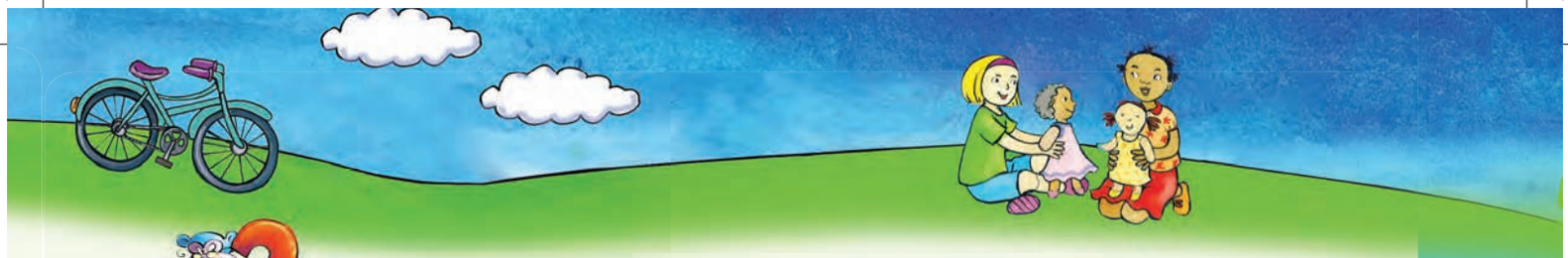
Tel die vorms en skryf die getal neer.



Ek het die volgende diere in die dieretuin gesien. Hoeveel bene het ek gesien? Skryf 'n som vir elkeen.

4 + 4 = 8





Trek sirkels om die volgende te maak.

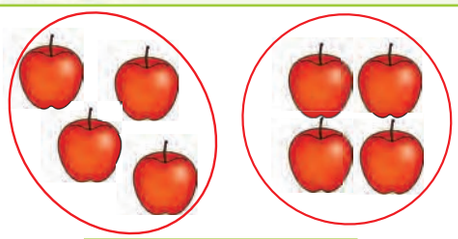
2 groepe van 4

1 groep van 4

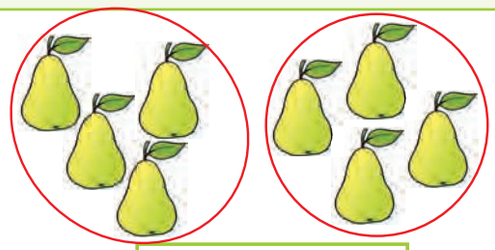
2 groepe van 4

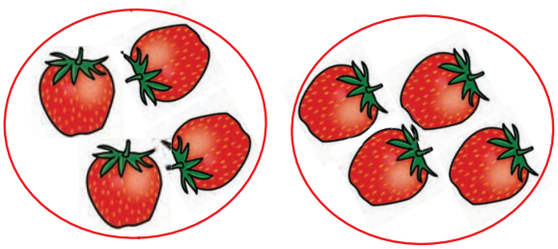
1 groep van 4

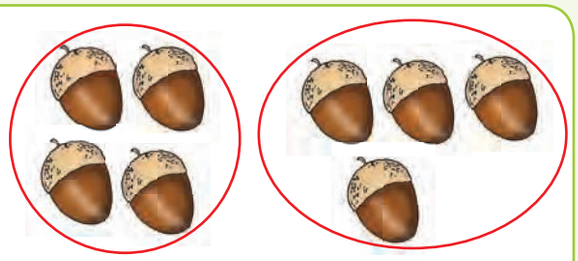
Skryf 'n som vir die volgende:



4 + 4 =







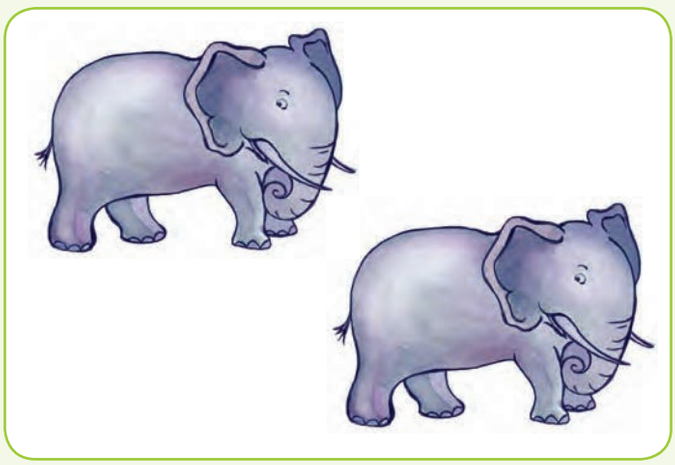
Onderwyser-handtekening:

Datum:

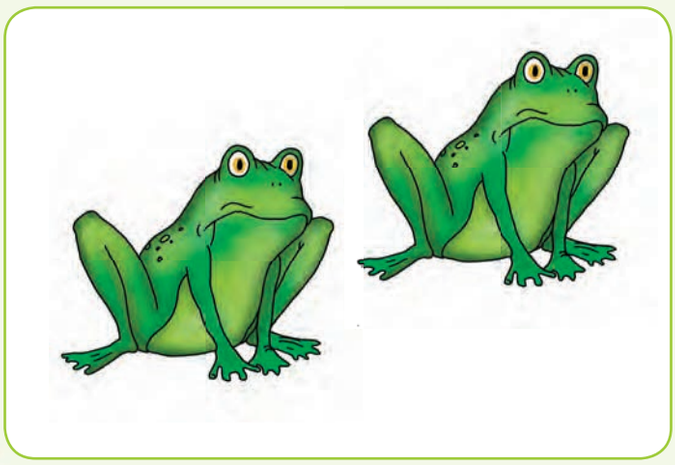
Herhaalde optelling van viere tot by 10

Hoeveel bene is daar? Skryf 'n som vir elkeen.

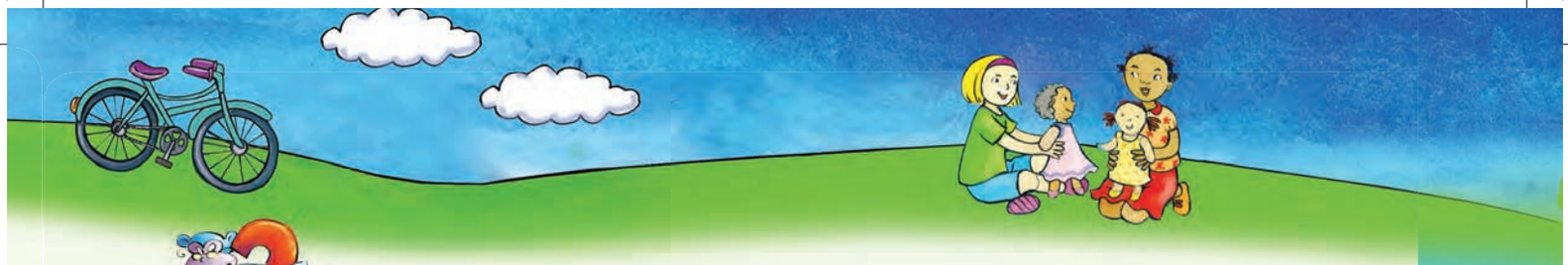
___ + ___ = ___



___ + ___ = ___



___ + ___ = ___



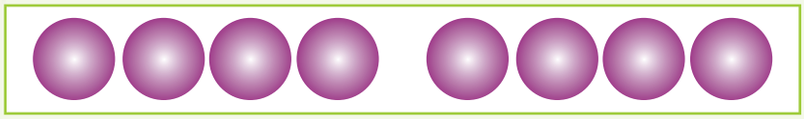
2

Teken vorms om die volgende te toon.

4	+	4	=	

3

Skryf 'n som vir:



4

Susan bak 4 kolwyntjies. Jana bak 4 kolwyntjies.
Hoeveel kolwyntjies het hulle altesaam gebak? Omkring die korrekte getal kolwyntjies.

Som.

Onderwyser-handtekening:

Datum:

Groepe van vyf tot by 10

Beantwoord die vrae.

Hoeveel tone sien jy aan elke voet?

Hoeveel tone is daar altesaam?

Skryf dit as 'n som.

5 + 5 =

Trek sirkels om die volgende te maak.

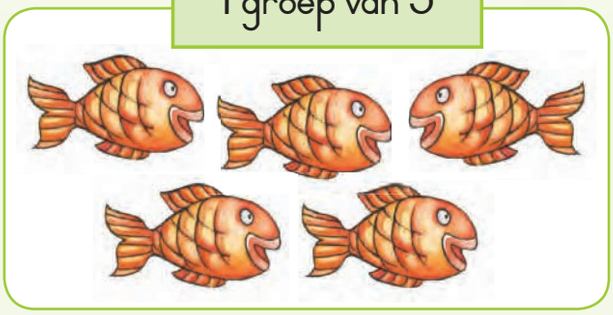
1 groep van 5

2 groepe van 5

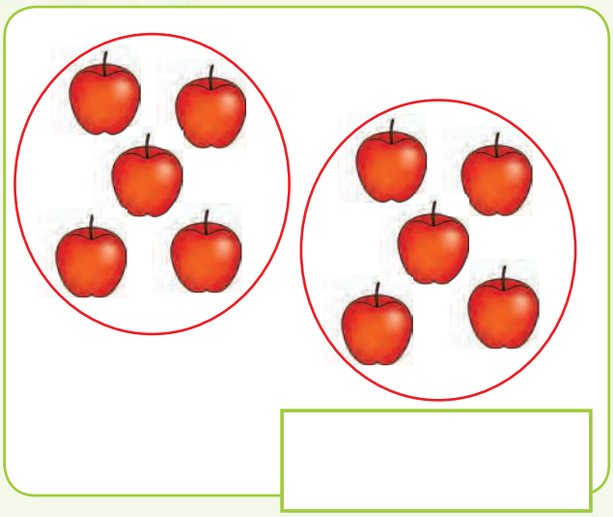
1 2 3 4 5 6 7 8 9 10

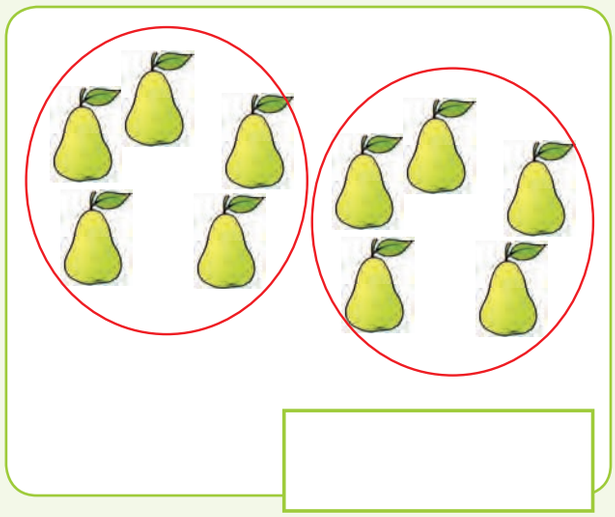
2 groepe van 5

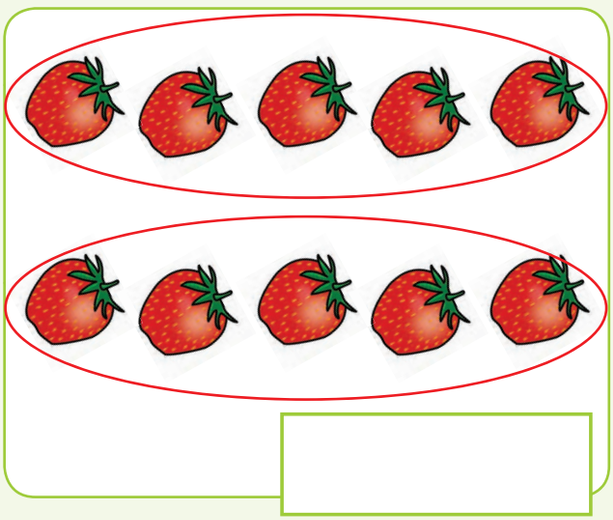
1 groep van 5

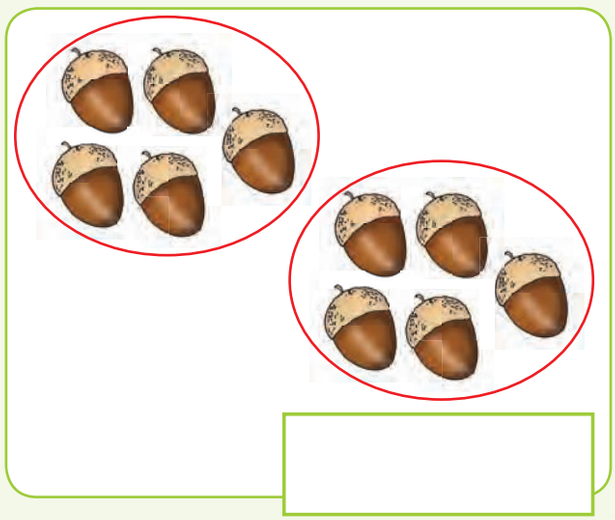


Skryf 'n som vir die volgende:







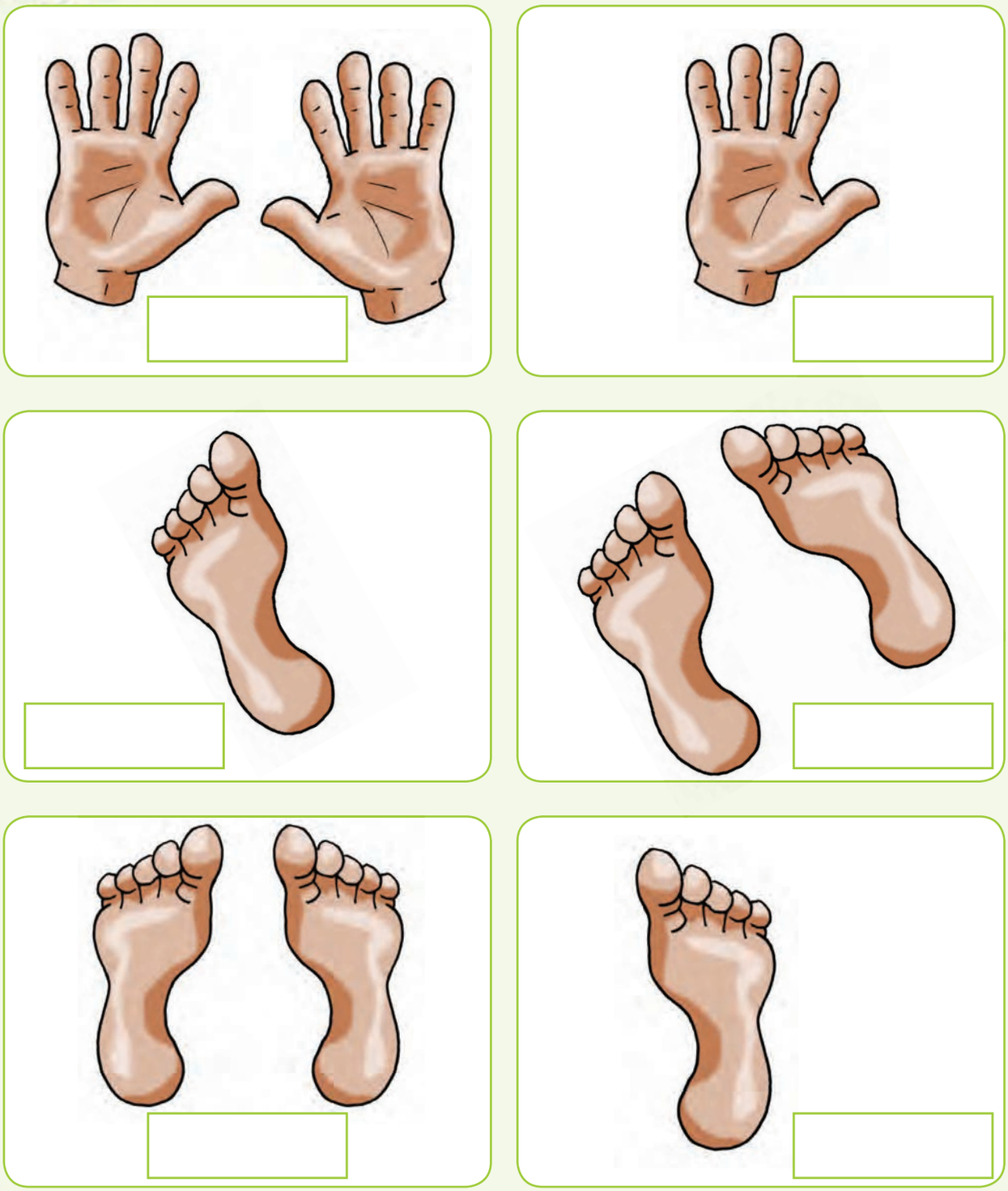


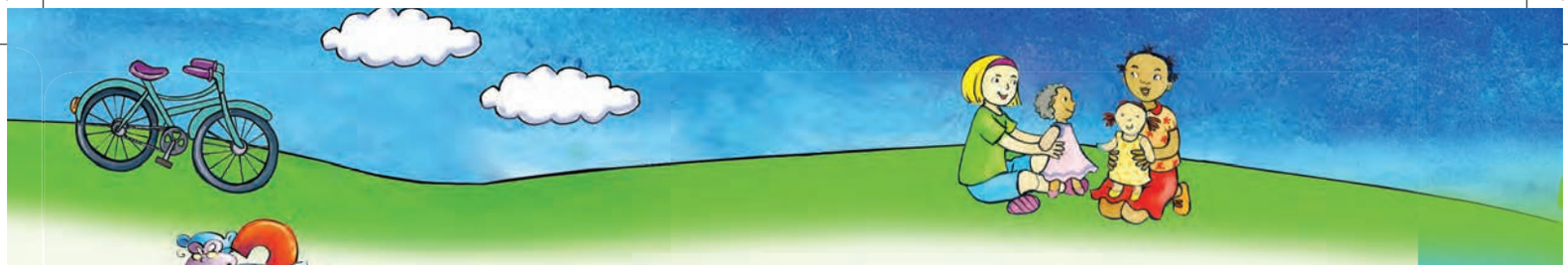
Onderwyser-handtekening:

Datum:

Herhaalde optelling van vywe tot by 10

Hoeveel vingers of tone is daar?

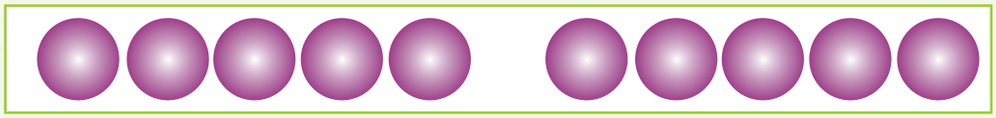




Teken vorms om die volgende te wys.

5 + 5 =

Skryf 'n som vir:



Hoeveel tone het jy aan elke voet? Hoeveel tone het jy altesaam?
Maak 'n tekening.

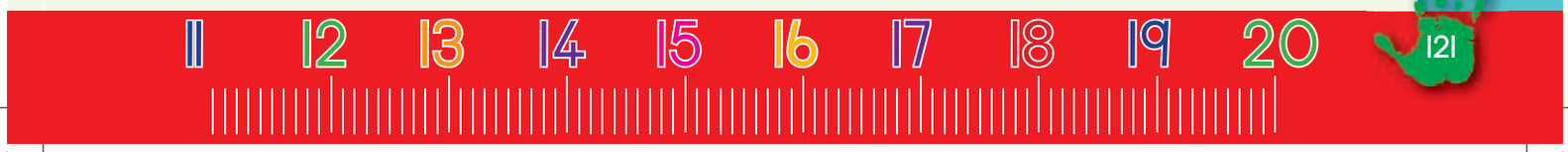
Som:

Hoeveel vingers het jy aan een hand? Hoeveel vingers het jy altesaam?
Maak 'n tekening.

Som:

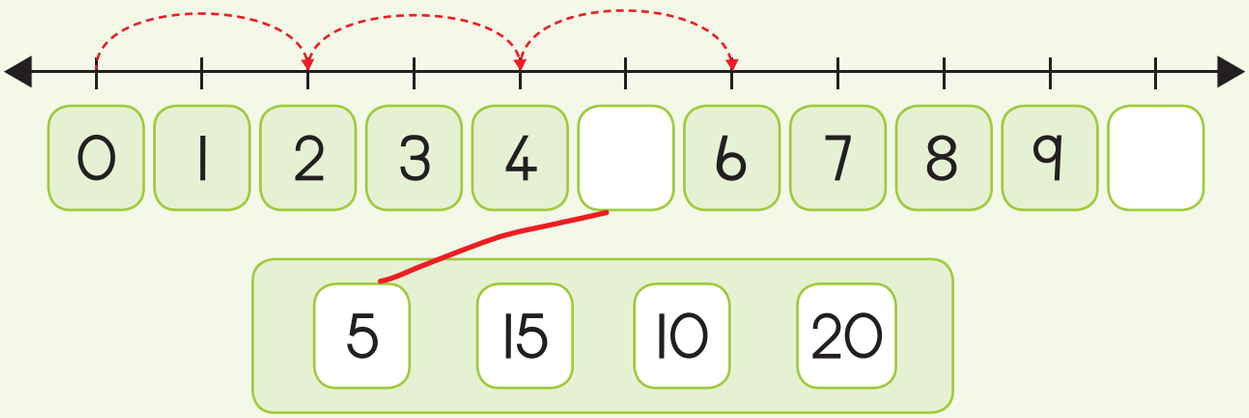
Onderwyser-handtekening:

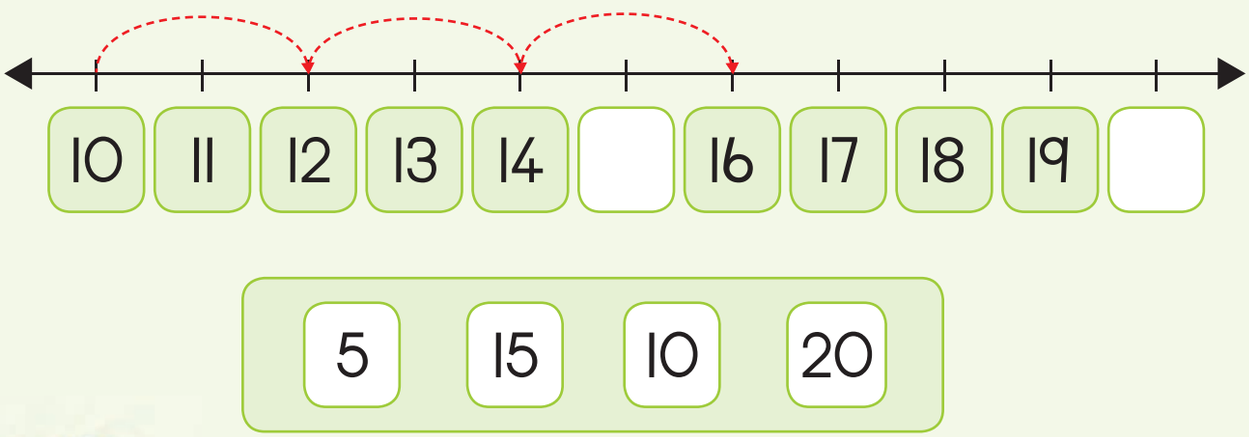
Datum:



Patrone: 5 tot 20

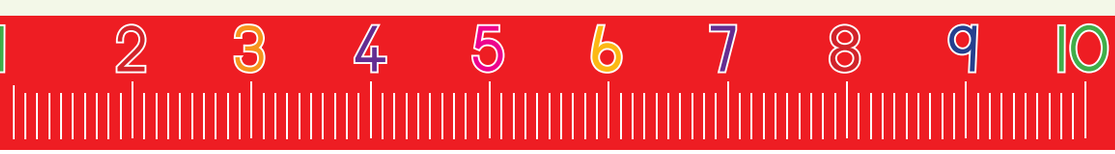
Trek 'n streep om te wys watter getal ontbreek. Ons het die eerste een vir jou gedoen.
Voltooi die spronge deur hulle na te trek.

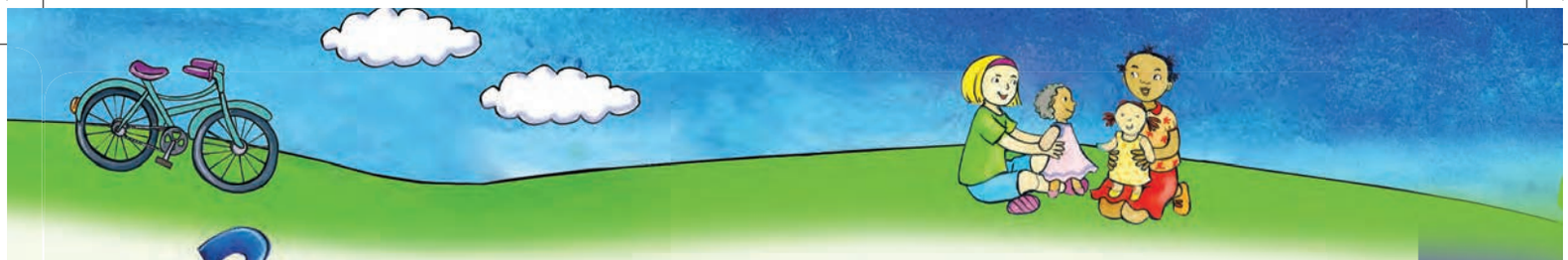




Voltooi die patroon deur die getalle in te kleur.

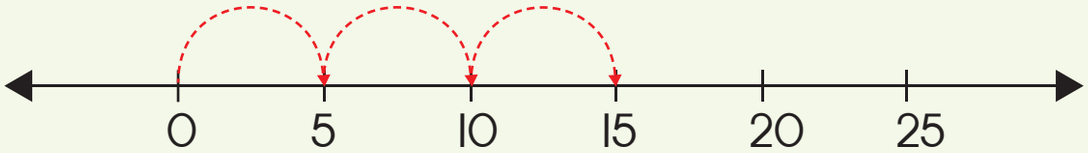
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20



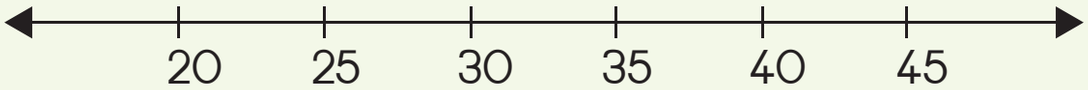


Teken spronge om die volgende te wys:

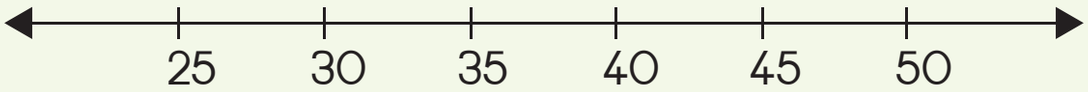
0	5	15	20



20	25	30	35



35	40	45	50

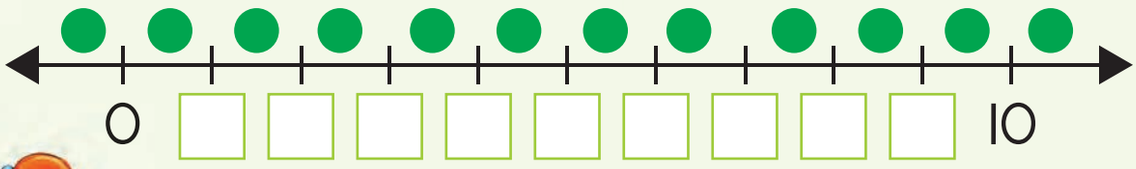


Onderwyser-handtekening:

Datum:

Patrone: Tiene

Vul die ontbrekende getalle in.

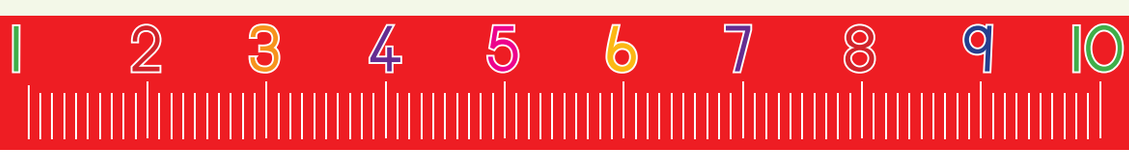


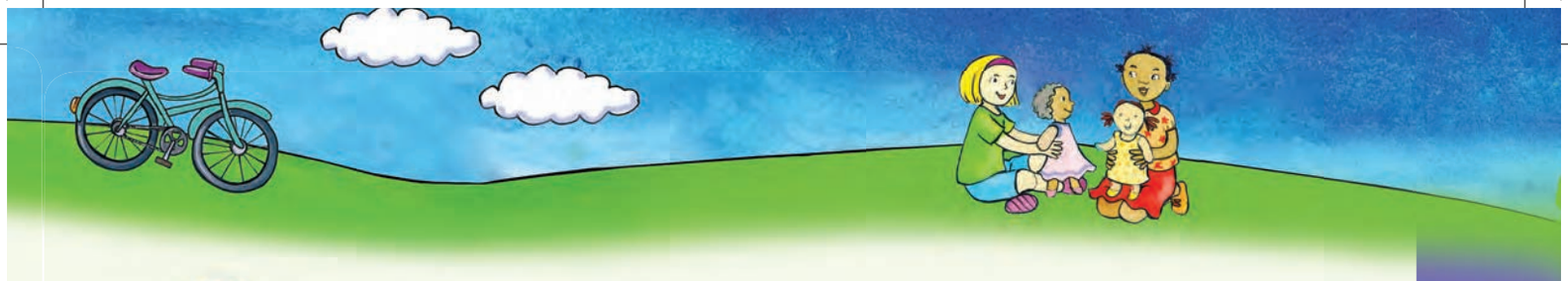
Teken 10 krale tussen die intervalle en wys die getal wat by elke blokkie pas.

50 40 30 20

Voltooi die getallelyn deur die getalle wat gegee is in die regte spasies oor te skryf.

50 30 10 0 50 20 40





Voltooi die getallebord met die knipselgetalle.

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

Gebruik hierdie knipselgetalle agter in die boek.

20	40	10	60	90	80
50	30	100	70		

Onderwyser-handtekening:

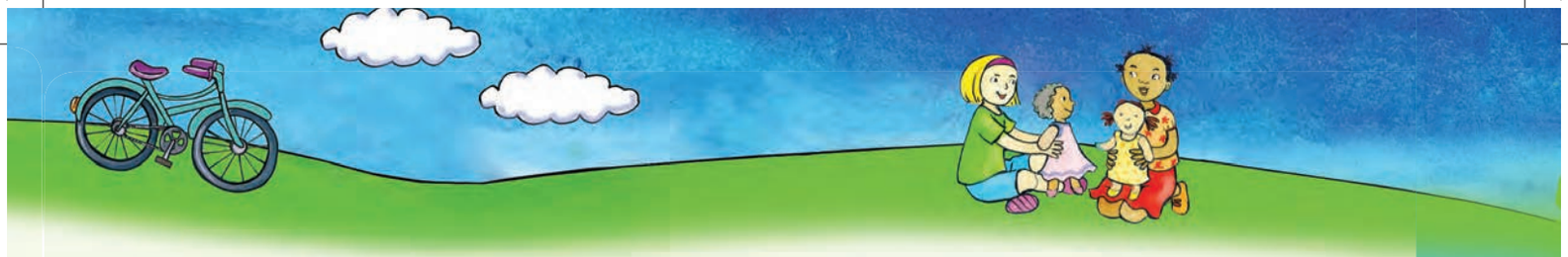
Datum:

11 12 13 14 15 16 17 18 19 20

Geld

Verbind die getal met die regte noot.

R100	
R20	
R10	
5c	
R50	
50c	
R5	
R1	



Geld: note en munte

Omkring die geldnote/munte met die meeste waarde.

R100	R50	R10

R1	R5	R10

R1	50c	5c

R20	R5	R10

Onderwyser-handtekening:

Datum:

Geld (vervolg)

3 Omkring al die:

5c-munte

10c-munte

20c-munte

4 Omkring al die:

R10-note

5 Omkring al die:

R20-note

6 Omkring die munte in elke ry wat 20c sal maak.

7 Omkring die note in elke ry wat R20 sal maak.

Onderwyser-handtekening:

Datum:

Geld en kleingeld

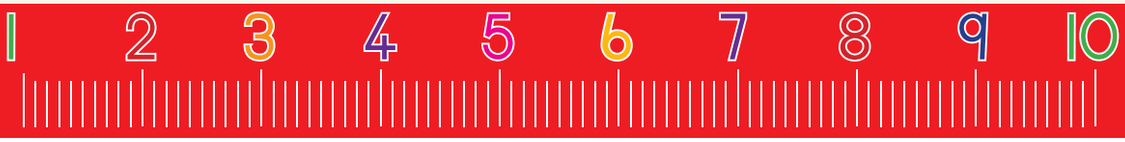
Teken die munte wat jou altesaam die volgende sal gee.

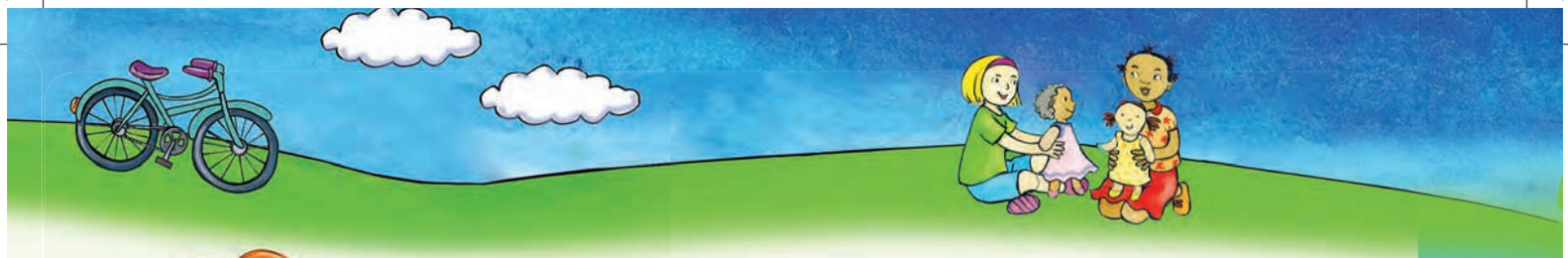
a. 10c

5c

b. 20c

c. 15c





Tel die munte. Kleur die regte antwoord in.

	10c	15c	20c
	10c	15c	20c
	10c	15c	20c

Ek het soveel in my spaarvarkie. Wat kan ek daarmee koop?
Teken of plak 'n prentjie in die blokkie.

R1

R2

R5

R10

Onderwyser-handtekening:

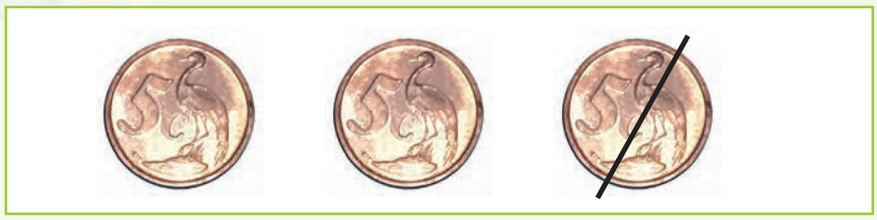
Datum:

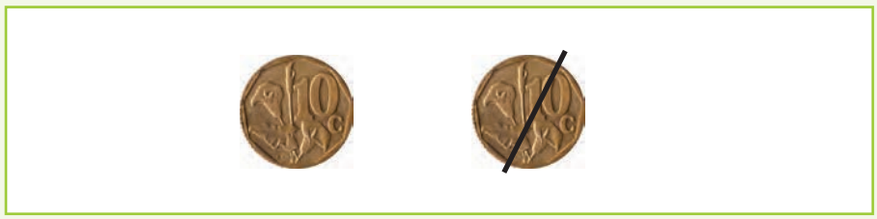
Nog geld en kleingeld

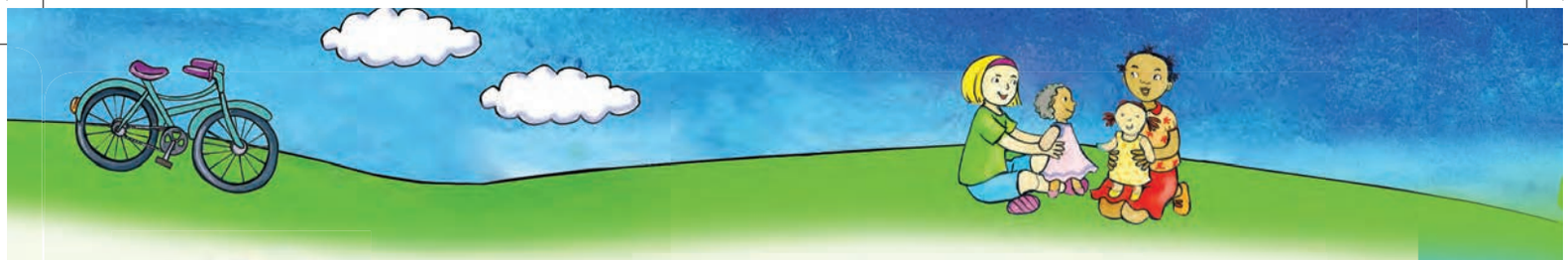
1 Trek een 5c-muntstuk af. Hoeveel het jy oor?

5c		

2 Hoeveel bly oor?







Hoeveel bly oor? Kies die getalle wat by die munte pas.

5c

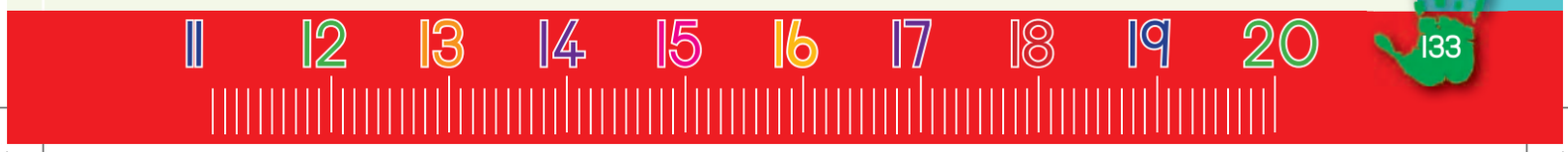
20c

15c

10c

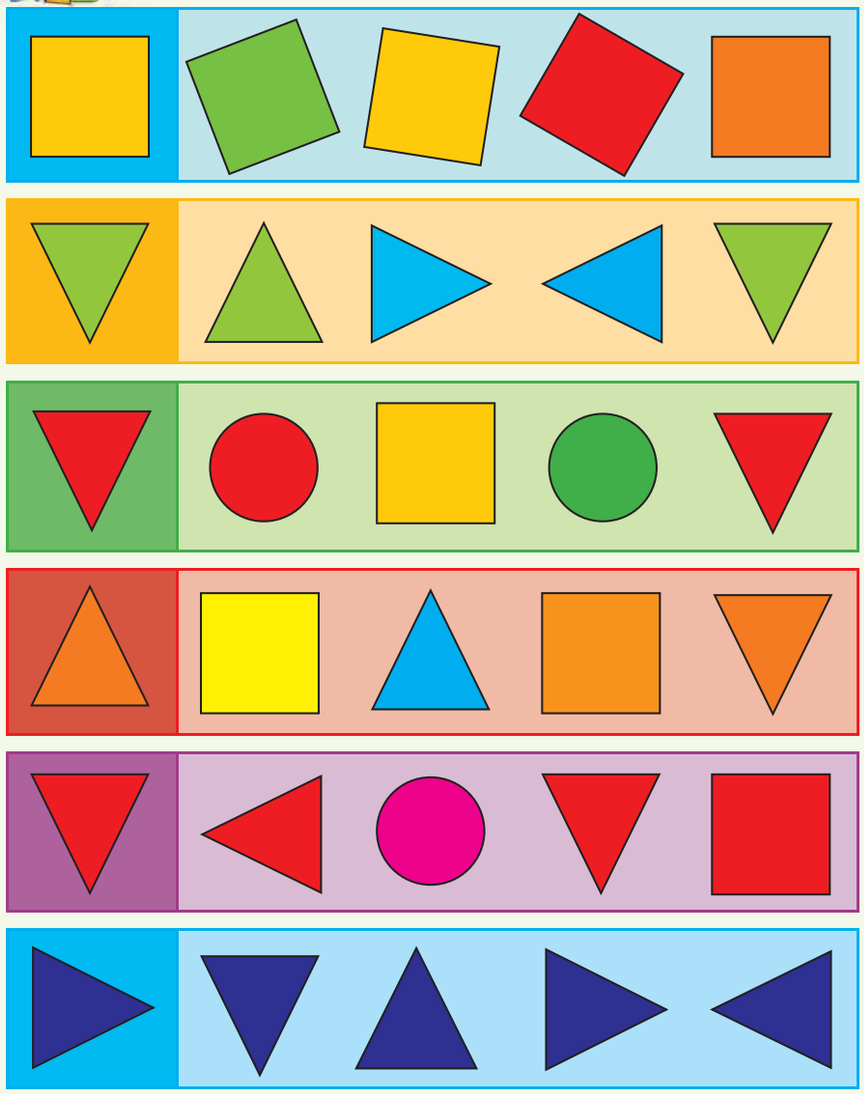
Onderwyser-handtekening:

Datum:



Vorm, oriëntasie en posisie

1 Omkring die vorm wat dieselfde fatsoen en oriëntasie as die vorm in die eerste raampie het.



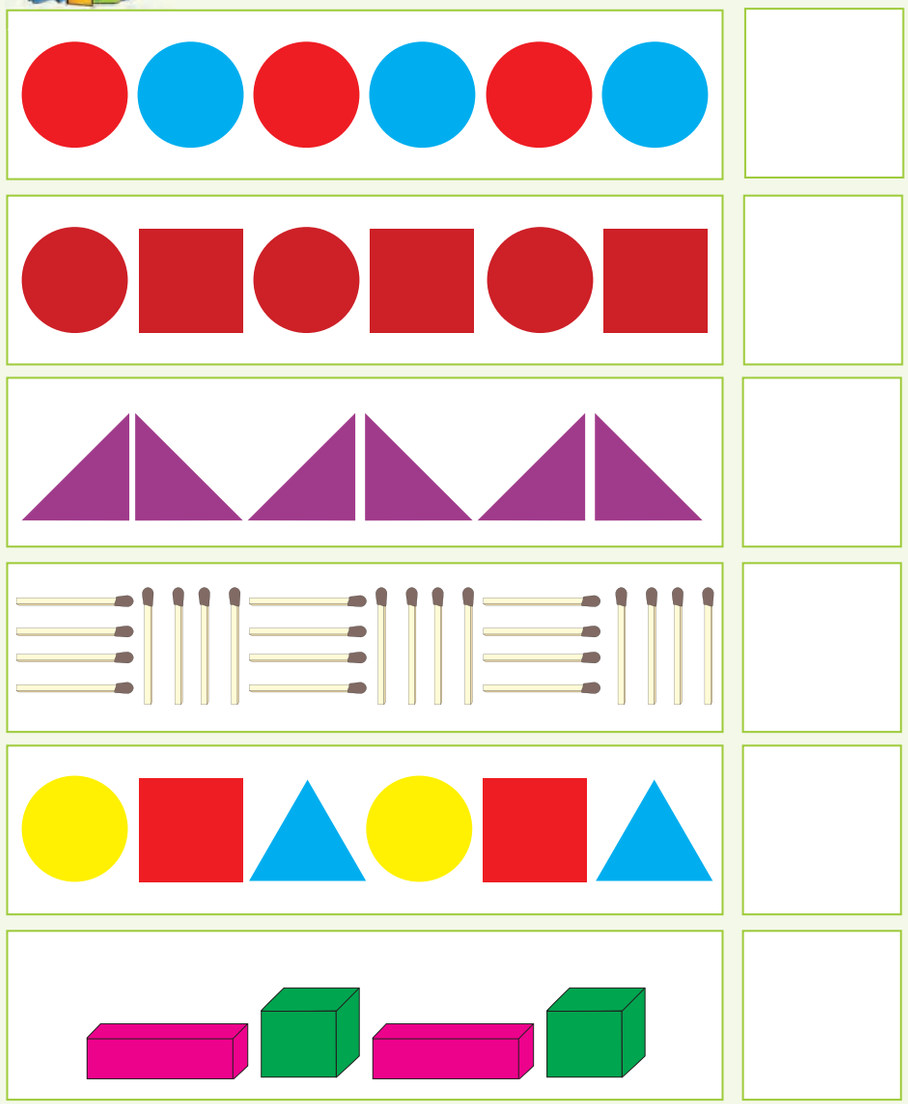
2 Omkring die regte antwoord.

	1	2	3	4	5
Watter dier staan voor die olifant?					
Watter dier staan agter die hond?					
Watter dier staan tussen die sebra en die hond?					
Teen watter dier sal die hond bots as hy vorentoe beweeg?					
Teen watter dier sal die olifant bots as hy agtertoe beweeg?					
Watter dier staan in die middel van die ry?					
Watter dier staan eerste in die ry?					
Watter dier staan laaste in die ry?					

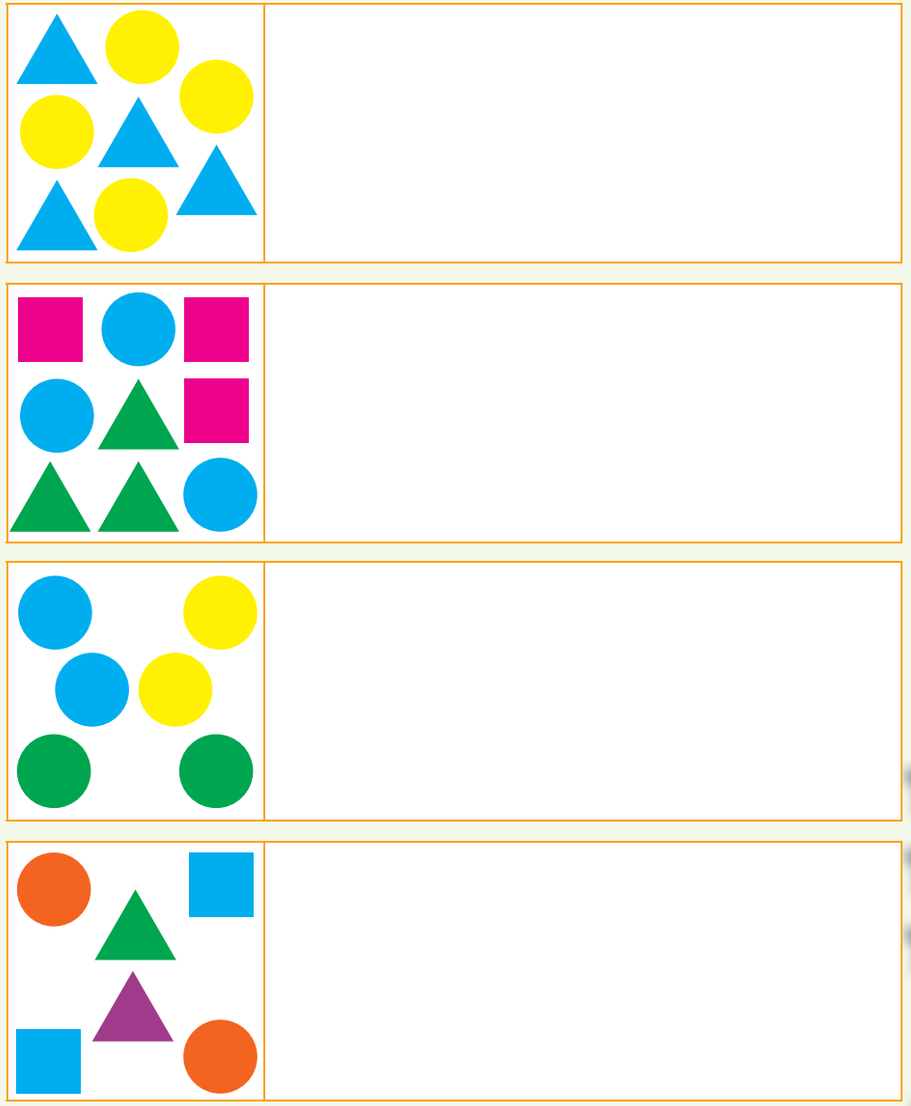
Teacher: Sign: Date:

Patrone met meetkundige vorms

1 Brei die patroon uit met nog een vorm.



2 Skep jou eie patroon met die vorms wat gegee is.



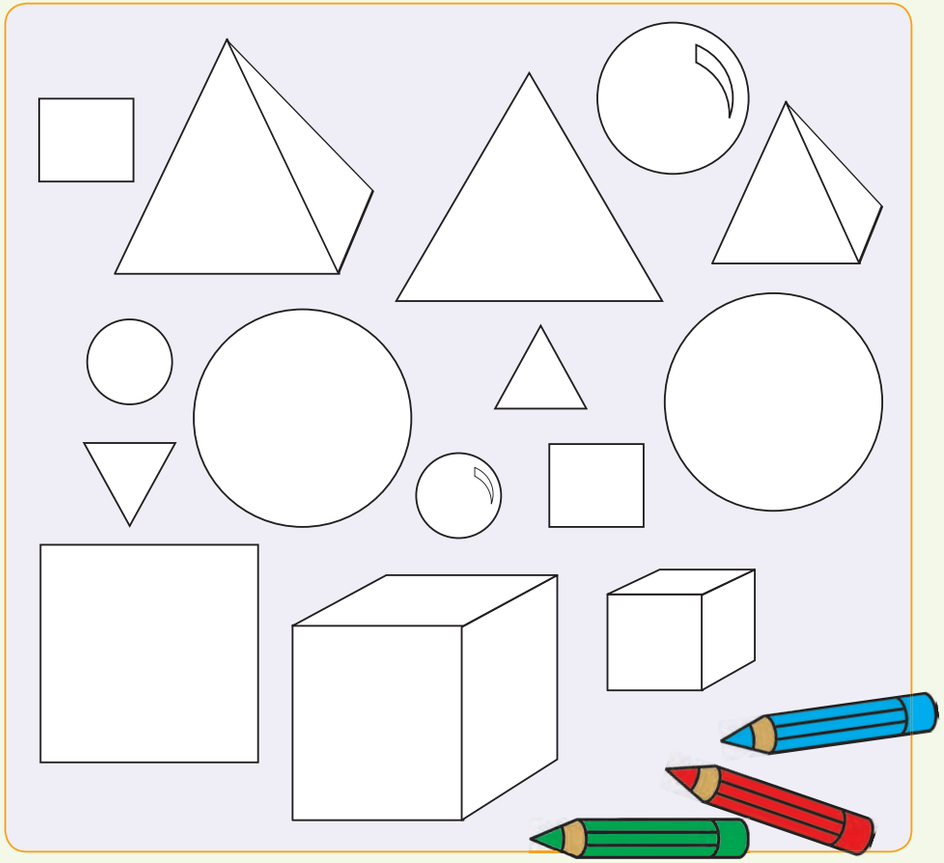
Teacher:
Sign:
Date:

2D-vorms en 3D-voorwerpe

Kleur die vorms in.

Kleur die vierkante rooi in.
Kleur die sirkels blou in.
Kleur die driehoeke groen in.

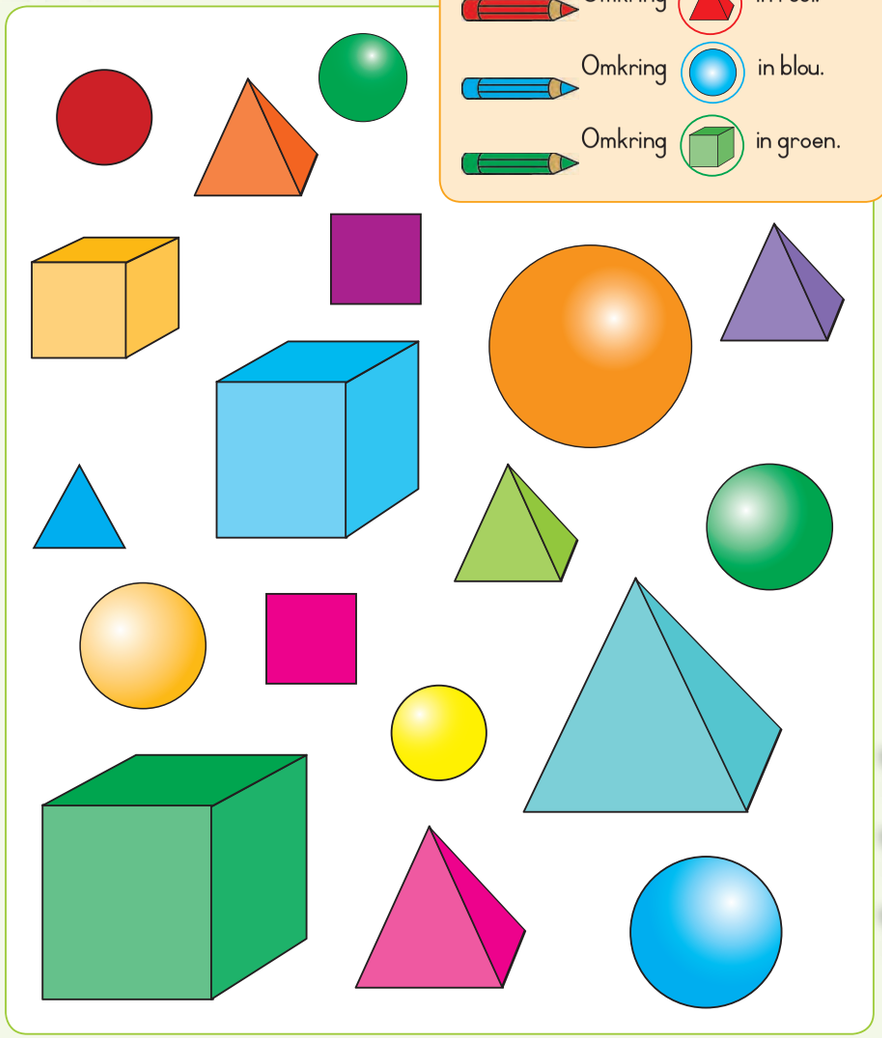
Kleur die kubusse geel in.
Kleur die balle pers in.
Kleur die prismas oranje in.



Vorms en soliede voorwerpe

Omkring die figure.

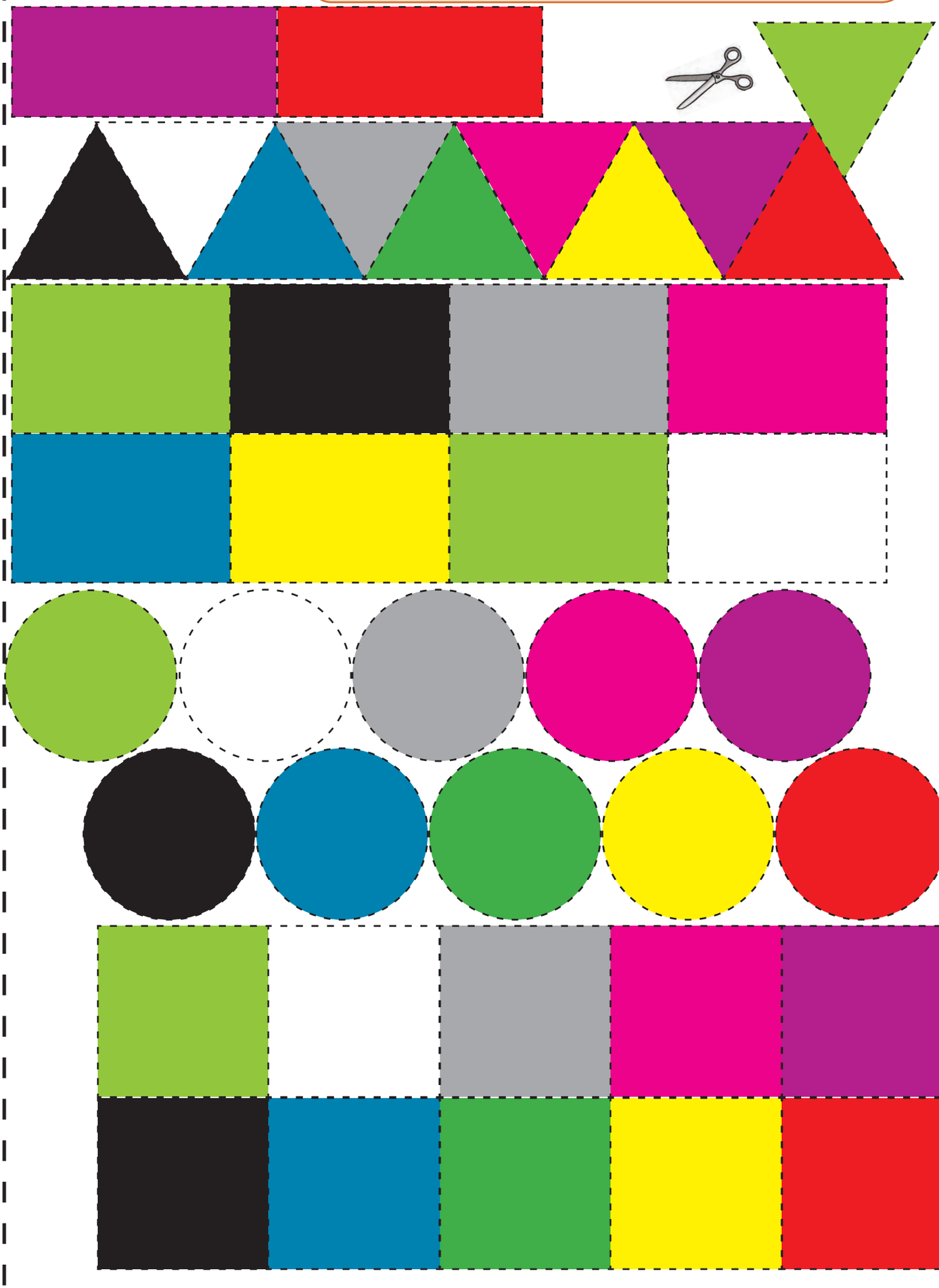
Omkring in rooi.
Omkring in blou.
Omkring in groen.

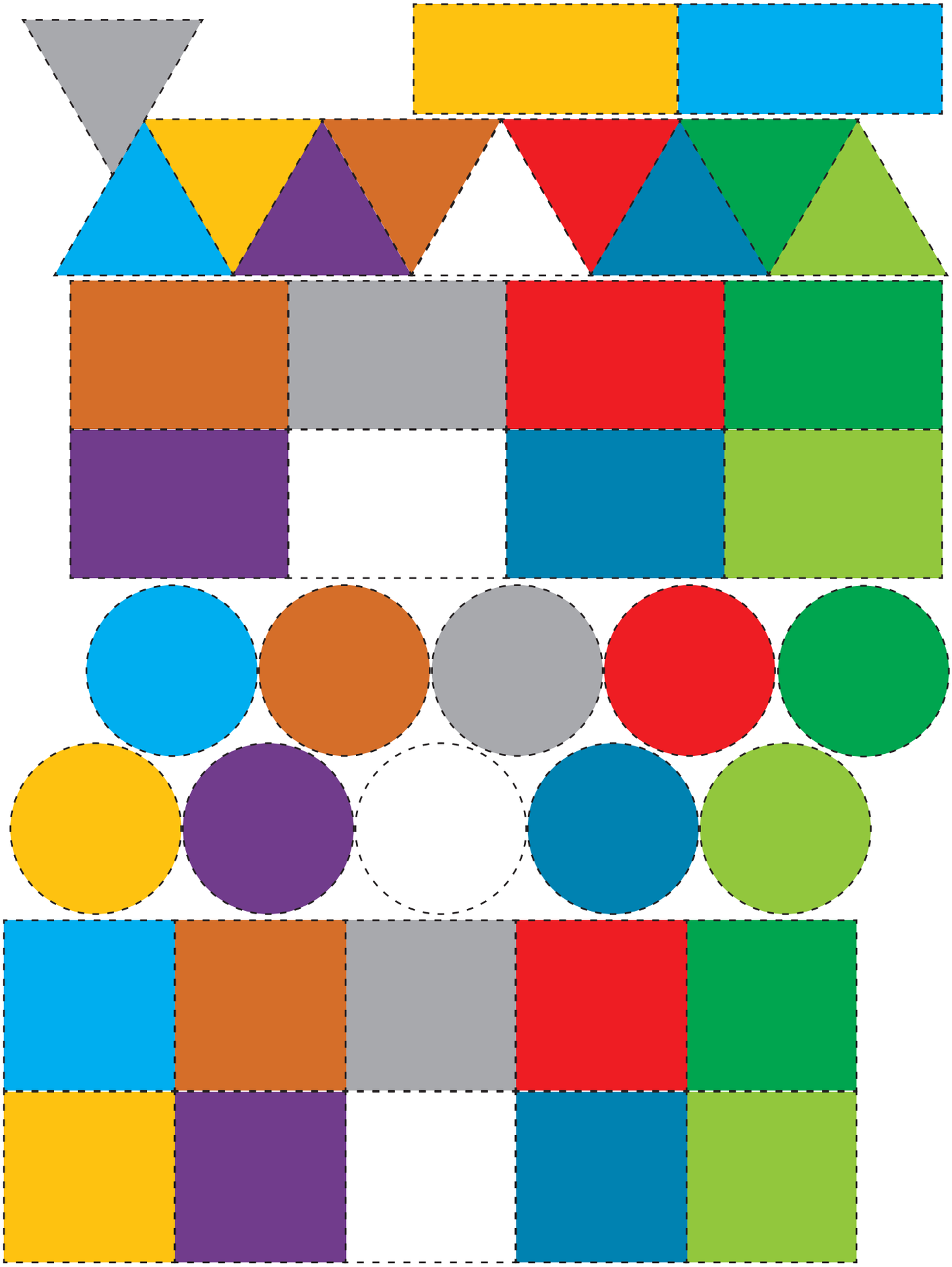


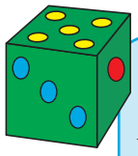
Teacher:
Sign:
Date:

Shapes:

Cut out the shapes on the dotted lines. Now use them to do the worksheets in your book. Remeber to keep them safe so that you can use them over and over again.





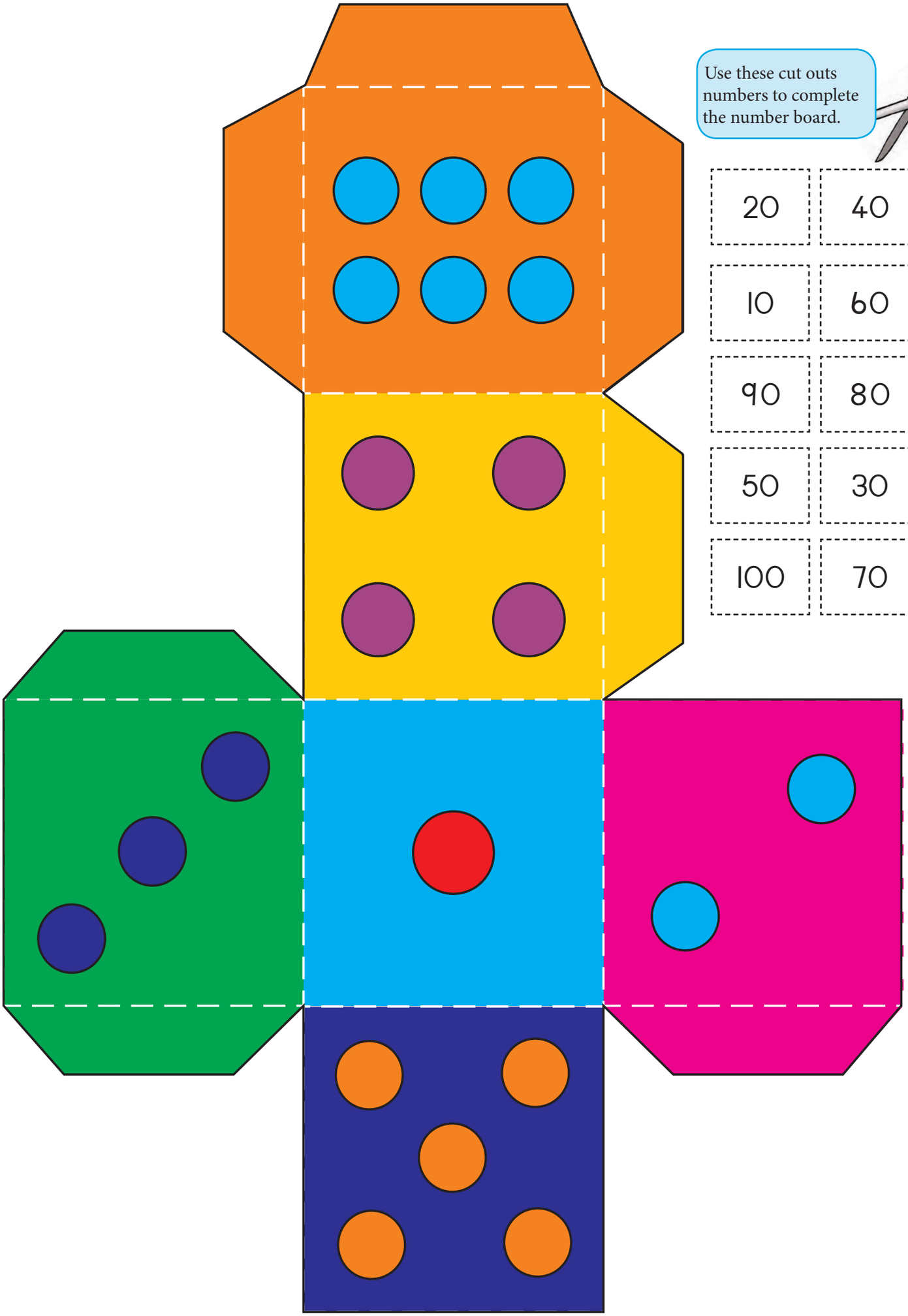


Make a dice:

Cut the dice out on the black outer line and fold on the white dotted lines. Glue the flaps to the inside of the dice.

The game:

Play together. If you are two you will have 2 dice. Throw the dice and take turns to add up the numbers. The more kids playing together the trickyer it will get.



Use these cut outs numbers to complete the number board.

20	40
10	60
90	80
50	30
100	70