



Getal & Ruimte Junior



Noordhoff Uitgevers

Naam:

608006

Getal & Ruimte Junior

Groep 3 Leerwerkboek

Blok 6



zo werkt dit boek

dit is les 2 van blok 6.1

dit ga je doen in deze les

dit betekent: zelf werken

deze opdrachten maak je samen met de juf of meester

hier staat hoe het zit

blok 6.1

2

af trekken

voorbereiden

oefenen

toepassen

je leert

• aftrekken over de 10, zoals $12 - 3$.

zelf

1

vul de splitstabel in.

	10
9	1
8	
7	
6	

	8
5	
3	
4	
1	

	9
0	
2	
4	
3	

2

reken uit.
hoeveel eraf?

$$13 - 3 = 10$$

$$14 - \dots = 10$$

$$18 - \dots = 10$$

$$15 - \dots = 10$$

$$12 - \dots = 10$$

$$17 - \dots = 10$$

$$11 - \dots = 10$$

$$16 - \dots = 10$$

$$19 - \dots = 10$$

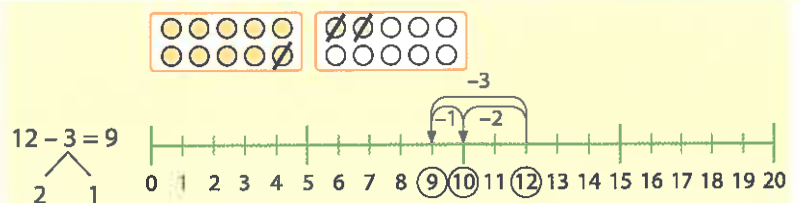
samen

3

hoeveel ballonnen vliegen de lucht in?



uitleg

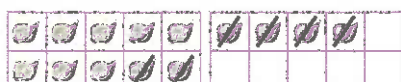




T

6

schrijf de som op en reken uit.



$$14 - 6 = 8$$



$$13 - 7 = \dots$$

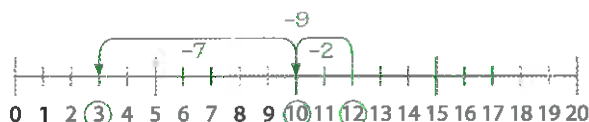


$$12 - 8 = \dots$$

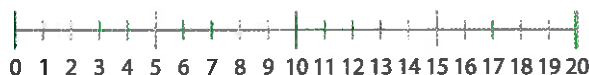
7

reken uit op de getallenlijn.

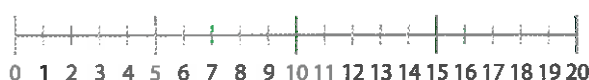
$$12 - 9 = 3$$



$$13 - 4 = \dots$$



$$14 - 6 = \dots$$



V

8

schrijf de som in het goede vak.

$$17 - 8$$

$$14 - 7$$

$$15 - 8$$

$$14 - 5$$

$$13 - 4$$

$$14 - 9$$

$$13 - 6$$

$$12 - 7$$

$$18 - 9$$

$$13 - 8$$

$$11 - 6$$

$$12 - 5$$

5	7	9
		17 - 8

heb je tijd over? volg je de compacte route? dan maak je deze opdrachten

dit zijn extra moeilijke opdrachten



je leert

- rekenen naar het tiental.

samen

1

getallendictee

.....

.....

.....

.....

.....

.....

.....

.....

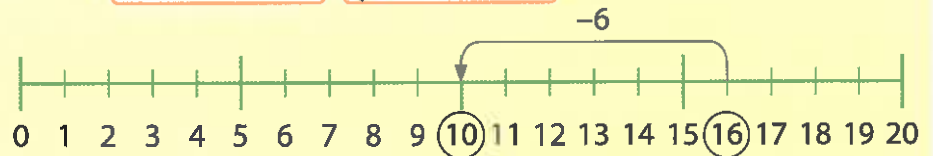
.....

uitleg

10 eieren



$$16 - 6 = 10$$



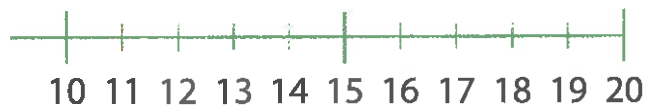
2

teken op de getallenlijn en vul in.

$$14 - \underline{4} = 10$$



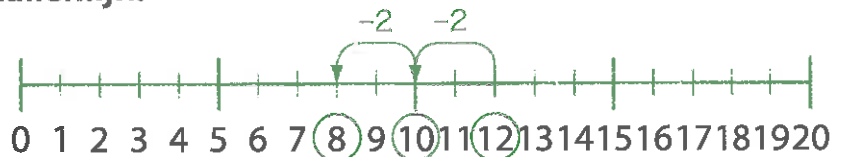
$$13 - \underline{\quad} = 10$$



3

reken uit op de getallenlijn.

$$12 - 2 - 2 = \underline{8}$$



$$13 - 3 - 4 = \underline{\quad}$$

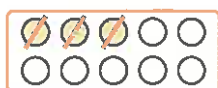




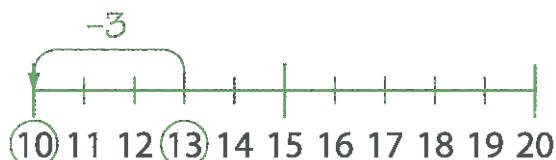
zelf

4 streep weg en teken op de getallenlijn.
trek af tot 10.

10 eieren



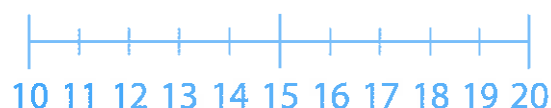
10 eieren



10 eieren



10 eieren



5 teken en vul in.
trek af tot 10.

$$11 - \dots 1 \dots = 10$$

10 eieren



$$14 - \dots = 10$$

10 eieren



$$18 - \dots = 10$$

10 eieren

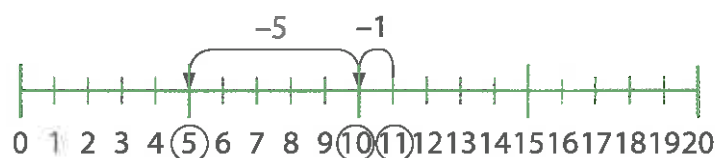


$$15 - \dots = 10$$

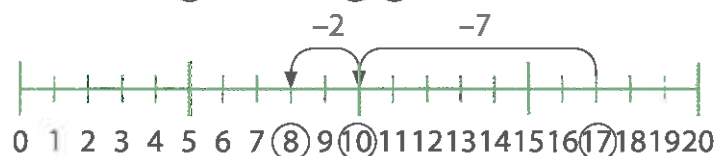
10 eieren



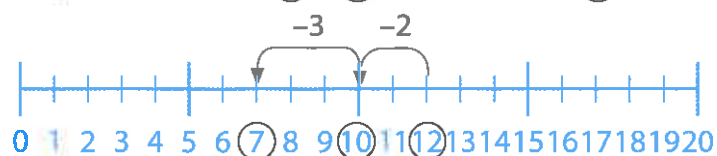
6 schrijf de som bij de getallenlijn.



$$11 - \dots 1 \dots - \dots 5 \dots = \dots 5 \dots$$



$$17 - \dots - \dots = \dots$$



$$12 - \dots - \dots = \dots$$



T

7

vul de tabel in.

	volle eierdoos 10 eieren	losse eieren 
13	1	3
15		
19		
11		
16		

	volle eierdoos 10 eieren	losse eieren 
12		
14		
17		
18		
10		

V

8

maak de getallen met + en - .

je mag kiezen uit de getallen
1 - 2 - 3 - 5 - 10 - 20
je mag de getallen maar 1 keer in een som
gebruiken. de + en de - zoveel als je wilt.
een som per getal is voldoende.



1 3 - 2 of 2 - 1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

je leert

• aftrekken over de 10, zoals $12 - 3$.

zelf

1

vul de splitstabel in.

10	8	9
9	5	0
8	3	2
7	4	4
6	1	3

2

reken uit.
hoeveel eraf?

$$13 - \text{.....}3\text{.....} = 10$$

$$14 - \text{.....} = 10$$

$$18 - \text{.....} = 10$$

$$15 - \text{.....} = 10$$

$$12 - \text{.....} = 10$$

$$17 - \text{.....} = 10$$

$$11 - \text{.....} = 10$$

$$16 - \text{.....} = 10$$

$$19 - \text{.....} = 10$$

samen

3

hoeveel ballonnen vliegen de lucht in?

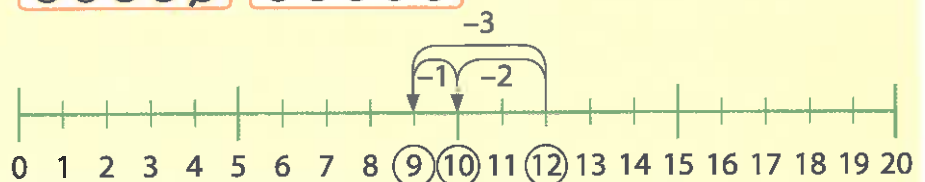


uitleg



$$12 - 3 = 9$$

$$\begin{array}{c} 2 \quad 1 \end{array}$$

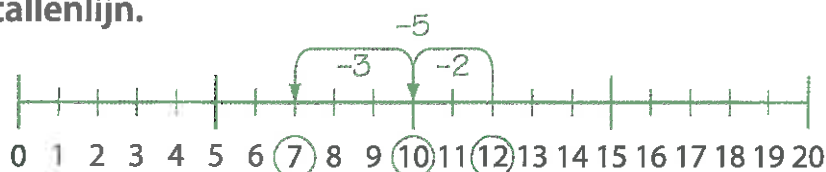




4 reken uit op de getallenlijn.

$$12 - 5 = \dots 7 \dots$$

$$\begin{array}{r} 2 \\ 12 - 5 \\ \hline 2 \quad 3 \end{array}$$



$$11 - 6 = \dots$$

$$\begin{array}{r} 1 \\ 11 - 6 \\ \hline 1 \quad \dots \end{array}$$



$$11 - 3 = \dots$$

$$\begin{array}{r} 1 \\ 11 - 3 \\ \hline 1 \quad \dots \end{array}$$



zelf

5 schrijf de som op en reken uit.



$$11 - 3 = \dots 8 \dots$$

$$\begin{array}{r} 1 \\ 11 - 3 \\ \hline 1 \quad 2 \end{array}$$



$$12 - 6 = \dots$$

$$\begin{array}{r} 2 \\ 12 - 6 \\ \hline 2 \quad \dots \end{array}$$



$$11 - 5 = \dots$$

$$\begin{array}{r} 1 \\ 11 - 5 \\ \hline 1 \quad \dots \end{array}$$



$$12 - 3 = \dots$$

$$\begin{array}{r} 2 \\ 12 - 3 \\ \hline 2 \quad \dots \end{array}$$



$$11 - 2 = \dots$$

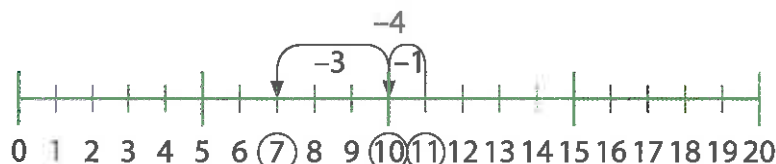
$$\begin{array}{r} 1 \\ 11 - 2 \\ \hline 1 \quad \dots \end{array}$$



$$12 - 9 = \dots$$

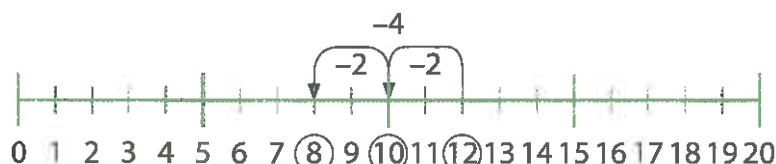
$$\begin{array}{r} 2 \\ 12 - 9 \\ \hline 2 \quad \dots \end{array}$$

6 schrijf de som bij de getallenlijn.



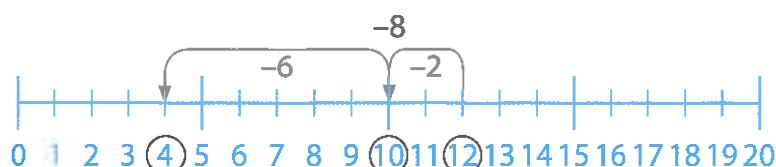
$$11 - \dots 4 \dots = \dots 7 \dots$$

$$\begin{array}{r} 4 \\ 11 - \dots 4 \dots \\ \hline 1 \quad 3 \end{array}$$



$$12 - \dots = \dots$$

$$\begin{array}{r} \dots \\ 12 - \dots \\ \hline \dots \quad \dots \end{array}$$



$$12 - \dots = \dots$$

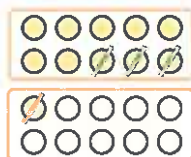
$$\begin{array}{r} \dots \\ 12 - \dots \\ \hline \dots \quad \dots \end{array}$$



T

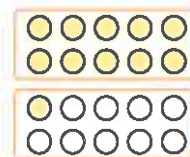
7

teken en reken uit.



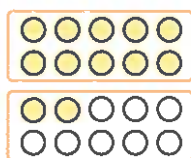
$$11 - 4 = \dots 7 \dots$$

$$\begin{array}{r} 11 \\ - 4 \\ \hline 1 \quad 3 \end{array}$$



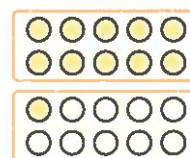
$$11 - 8 = \dots$$

$$\begin{array}{r} 11 \\ - 8 \\ \hline 1 \quad \dots \end{array}$$



$$12 - 7 = \dots$$

$$\begin{array}{r} 12 \\ - 7 \\ \hline 2 \quad \dots \end{array}$$



$$11 - 6 = \dots$$

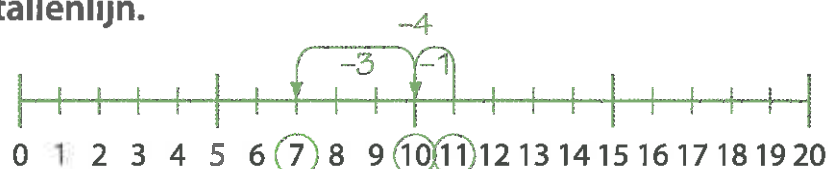
$$\begin{array}{r} 11 \\ - 6 \\ \hline 1 \quad \dots \end{array}$$

8

reken uit op de getallenlijn.

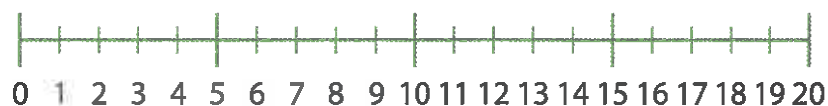
$$11 - 4 = \dots 7 \dots$$

$$\begin{array}{r} 11 \\ - 4 \\ \hline 1 \quad 3 \end{array}$$



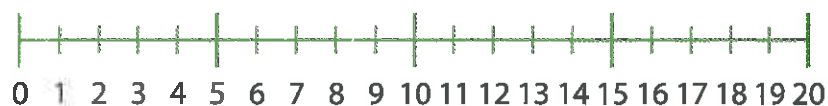
$$11 - 6 = \dots$$

$$\begin{array}{r} 11 \\ - 6 \\ \hline 1 \quad \dots \end{array}$$



$$12 - 9 = \dots$$

$$\begin{array}{r} 12 \\ - 9 \\ \hline 2 \quad \dots \end{array}$$

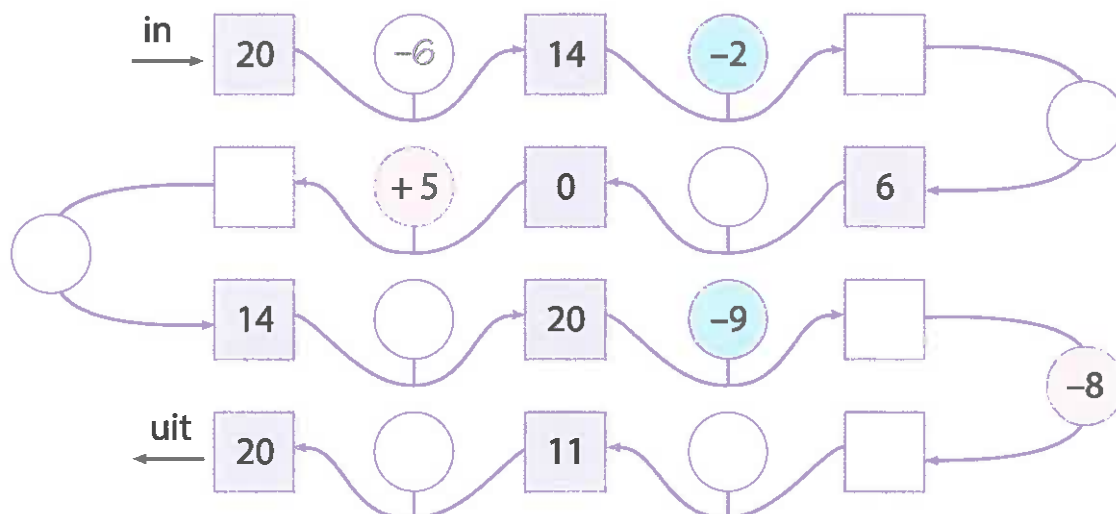


V

9

maak de sommenrij.

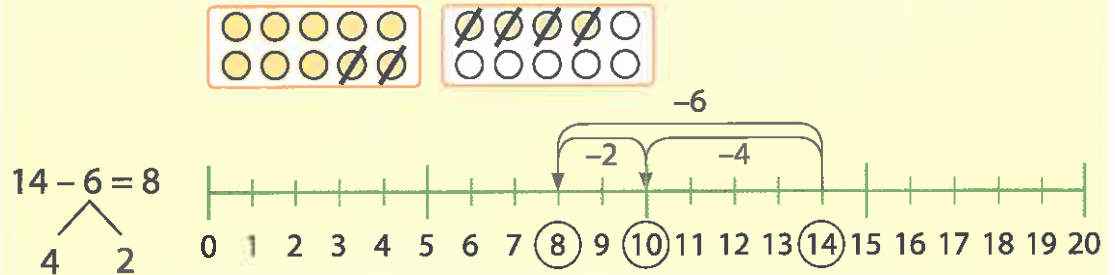
denk aan de getallenlijn.



je leert

- aftrekken over de 10, zoals $13 - 5$.

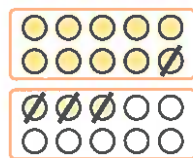
uitleg



samen

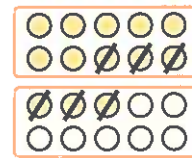
1

schrijf de som op en reken uit.



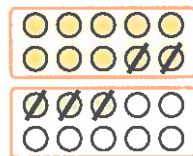
$13 - 4 = 9$

3 1



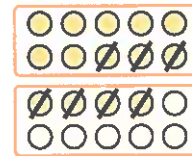
$13 - \dots = \dots$

.....



$13 - \dots = \dots$

.....



$14 - \dots = \dots$

.....

2

reken uit op de getallenlijn.

$13 - 9 = 4$

3 6



$13 - 6 = \dots$

.....



$14 - 6 = \dots$

.....

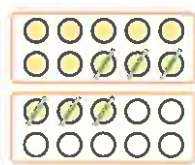




zelf

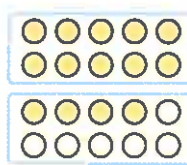
3

teken en reken uit.



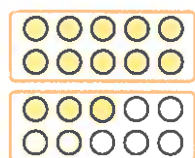
$$13 - 6 = \dots 7 \dots$$

$$\begin{array}{r} 13 \\ - 6 \\ \hline 3 \end{array}$$



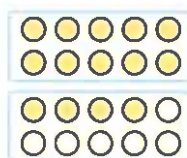
$$14 - 9 = \dots$$

$$\begin{array}{r} 14 \\ - 9 \\ \hline 4 \end{array}$$



$$13 - 8 = \dots$$

$$\begin{array}{r} 13 \\ - 8 \\ \hline 3 \end{array}$$

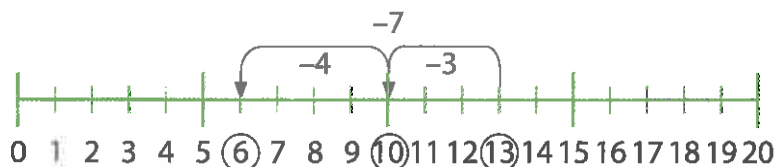


$$14 - 7 = \dots$$

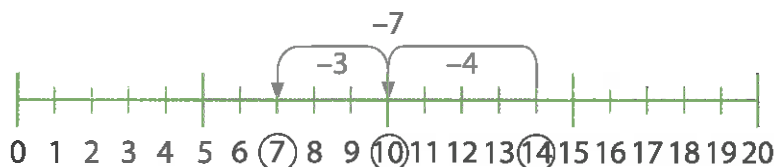
$$\begin{array}{r} 14 \\ - 7 \\ \hline 4 \end{array}$$

4

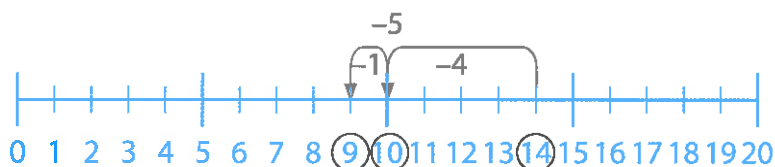
schrijf de som bij de getallenlijn.



$$13 - \begin{array}{r} 7 \\ \hline 3 \end{array} = \dots 6 \dots$$



$$14 - \begin{array}{r} 7 \\ \hline \end{array} = \dots$$



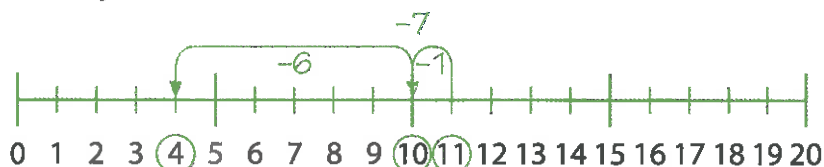
$$14 - \begin{array}{r} 5 \\ \hline \end{array} = \dots$$

5

reken uit op de getallenlijn.

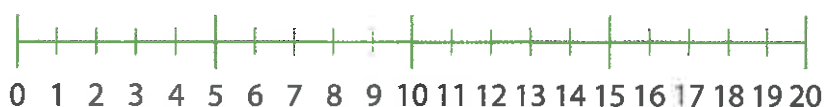
$$11 - 7 = \dots 4 \dots$$

$$\begin{array}{r} 11 \\ - 7 \\ \hline 1 \end{array}$$



$$13 - 5 = \dots$$

$$\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$$



$$14 - 9 = \dots$$

$$\begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$$





T

6

schrijf de som op en reken uit.



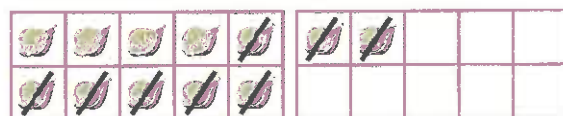
$$14 - 6 = \dots 8 \dots$$

$$\begin{array}{r} 14 \\ - 6 \\ \hline 8 \end{array}$$



$$13 - 7 = \dots \dots \dots$$

$$\begin{array}{r} 13 \\ - 7 \\ \hline \end{array}$$



$$12 - 8 = \dots \dots \dots$$

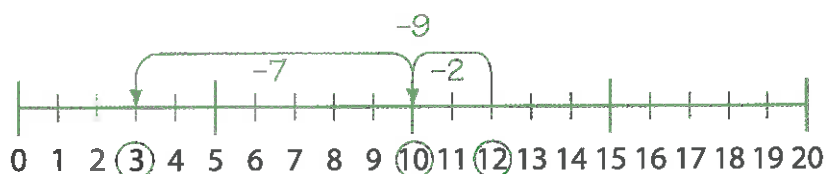
$$\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$$

7

reken uit op de getallenlijn.

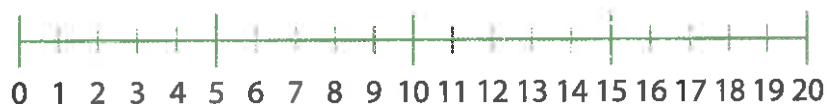
$$12 - 9 = \dots 3 \dots$$

$$\begin{array}{r} 12 \\ - 9 \\ \hline 3 \end{array}$$



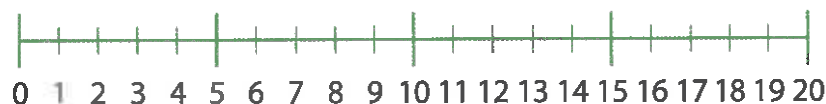
$$13 - 4 = \dots \dots \dots$$

$$\begin{array}{r} 13 \\ - 4 \\ \hline \end{array}$$



$$14 - 6 = \dots \dots \dots$$

$$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$$



V

8

schrijf de som in het goede vak.

- | | |
|--------|--------|
| 17 - 8 | 14 - 7 |
| 15 - 8 | 14 - 5 |
| 13 - 4 | 14 - 9 |
| 13 - 6 | 12 - 7 |
| 18 - 9 | 13 - 8 |
| 11 - 6 | 12 - 5 |

5	7	9
		17 - 8

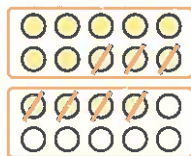
je leert

- aftreksommen herkennen in verhaaltjes.

zelf

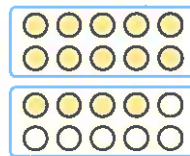
1

teken en reken uit.



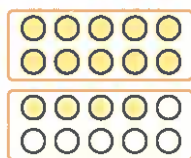
$$14 - 7 = \dots 7 \dots$$

$$\begin{array}{r} 14 \\ - 7 \\ \hline 4 \quad 3 \end{array}$$



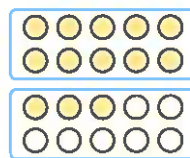
$$14 - 9 = \dots$$

$$\begin{array}{r} 14 \\ - 9 \\ \hline 4 \quad \end{array}$$



$$14 - 8 = \dots$$

$$\begin{array}{r} 14 \\ - 8 \\ \hline 4 \quad \end{array}$$

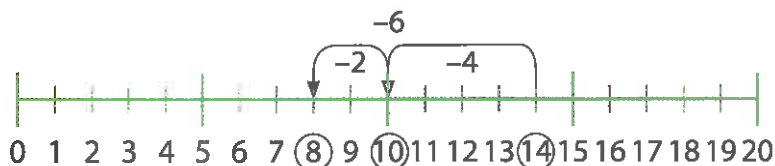


$$13 - 7 = \dots$$

$$\begin{array}{r} 13 \\ - 7 \\ \hline \quad \end{array}$$

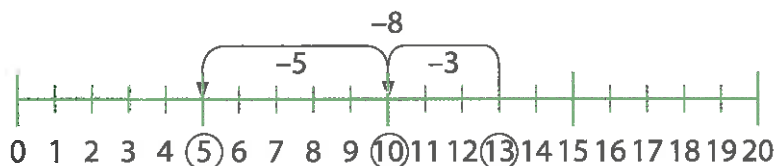
2

schrijf de som bij de getallenlijn.



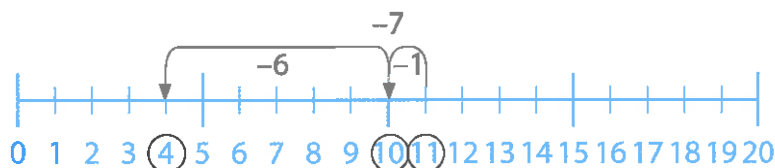
$$14 - \dots 6 \dots = \dots 8 \dots$$

$$\begin{array}{r} 14 \\ - 6 \\ \hline 4 \quad 2 \end{array}$$



$$13 - \dots = \dots$$

$$\begin{array}{r} 13 \\ - \quad \\ \hline \quad \end{array}$$



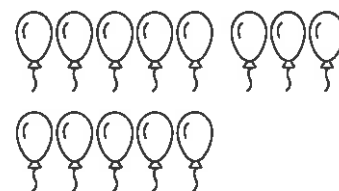
$$11 - \dots = \dots$$

$$\begin{array}{r} 11 \\ - \quad \\ \hline \quad \end{array}$$

samen

3

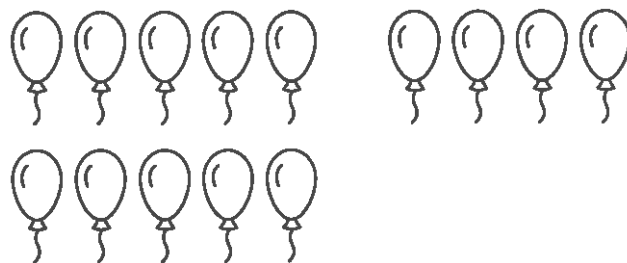
luister goed.



kinderen



4 luister goed.



.....ballonnen

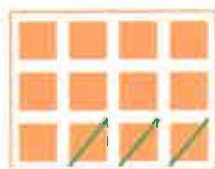
.....

zelf

5 teken en reken uit. hoeveel blokjes blijven er over?

$$12 - 3 = \underline{9}$$

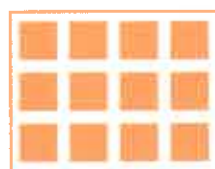
2 1



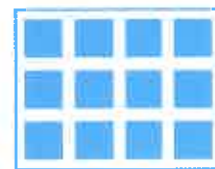
$$12 - 6 = \underline{\hspace{2cm}}$$



$$12 - 8 = \underline{\hspace{2cm}}$$



$$12 - 5 = \underline{\hspace{2cm}}$$



6 schrijf de som op. hoeveel geld is er over?



$$€11 - € \underline{3} = € \underline{8} \text{ over}$$

1 2



$$€14 - € \underline{\hspace{2cm}} = € \underline{\hspace{2cm}} \text{ over}$$



$$€13 - € \underline{\hspace{2cm}} = € \underline{\hspace{2cm}} \text{ over}$$



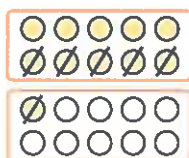
$$€14 - € \underline{\hspace{2cm}} = € \underline{\hspace{2cm}} \text{ over}$$



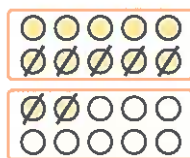
T

7

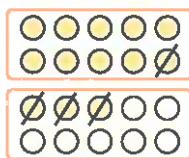
schrijf de som op en reken uit.



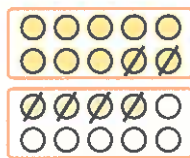
$$11 - 6 = 5$$



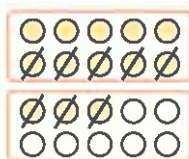
$$12 - \dots = \dots$$



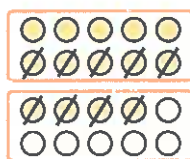
$$13 - \dots = \dots$$



$$14 - \dots = \dots$$



$$13 - \dots = \dots$$



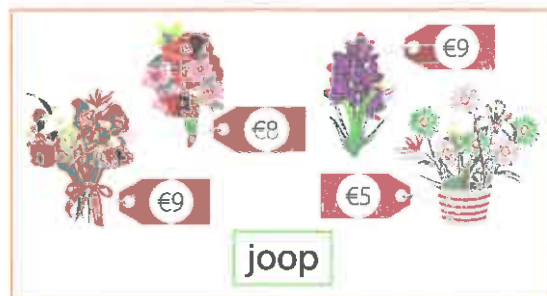
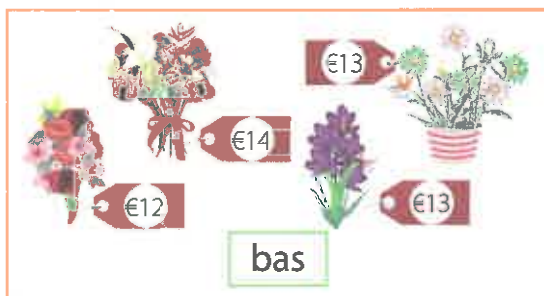
$$14 - \dots = \dots$$

V

8

schrijf de som op en reken uit.

hoeveel duurder zijn de bloemen bij bas?



$$€14 - €9 = €5 \text{ duurder}$$

$$\dots - \dots = \dots \text{ duurder}$$

$$\dots - \dots = \dots \text{ duurder}$$

$$\dots - \dots = \dots \text{ duurder}$$

je oefent

- optellen en aftrekken.
- het rekenen met kilo's.

samen

1

rekendictee

.....		
.....		
.....		

zelf

2

reken uit.

$3 + 4 = \underline{7}$

$12 + 3 = \dots\dots\dots$

$5 + 4 = \dots\dots\dots$

$4 + 3 = \underline{7}$

$3 + 12 = \dots\dots\dots$

$4 + 5 = \dots\dots\dots$

3

reken uit.

$5 + 3 = \underline{8}$

$7 - 6 = \dots\dots\dots$

$4 + 3 = \dots\dots\dots$

$15 + 3 = \underline{18}$

$17 - 6 = \dots\dots\dots$

$14 + 3 = \dots\dots\dots$

4

kleur en reken uit.

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

$8 + 5 = \underline{13}$

$$\begin{array}{r} 8 \\ + 5 \\ \hline 2 \end{array} \begin{array}{r} 3 \\ \hline 3 \end{array}$$

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

$8 + 3 = \dots\dots\dots$

$$\begin{array}{r} 8 \\ + 3 \\ \hline 2 \end{array}$$

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

$9 + 4 = \dots\dots\dots$

$$\begin{array}{r} 9 \\ + 4 \\ \hline 1 \end{array}$$

5 omcirkel wat goed is.
klopt de weegschaal?



goed / fout

goed / fout

goed / fout

goed / fout

6 reken uit.
hoeveel kilo moet erbij?



$$12 + \underline{6} = \underline{18} \text{ kilo}$$



$$15 + \underline{\quad} = \underline{\quad} \text{ kilo}$$



$$14 + \underline{\quad} = \underline{\quad} \text{ kilo}$$

7 teken en reken uit.



$$6 + 8 = \underline{14}$$

$$\begin{array}{c} \swarrow \quad \searrow \\ \underline{4} \quad \underline{4} \end{array}$$



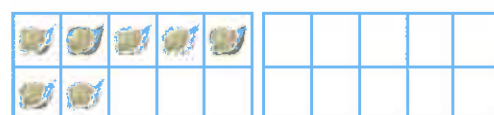
$$6 + 9 = \underline{\quad}$$

$$\begin{array}{c} \swarrow \quad \searrow \\ \underline{\quad} \quad \underline{\quad} \end{array}$$



$$8 + 5 = \underline{\quad}$$

$$\begin{array}{c} \swarrow \quad \searrow \\ \underline{\quad} \quad \underline{\quad} \end{array}$$



$$7 + 6 = \underline{\quad}$$

$$\begin{array}{c} \swarrow \quad \searrow \\ \underline{\quad} \quad \underline{\quad} \end{array}$$

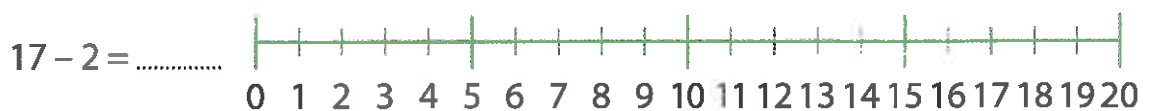
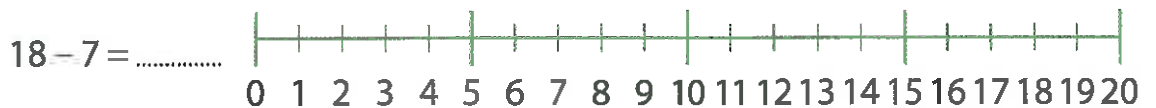
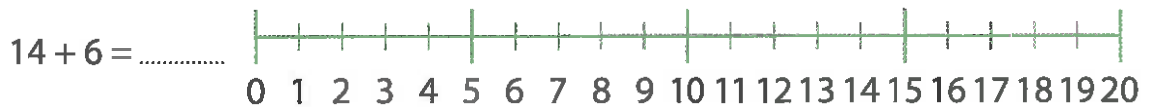
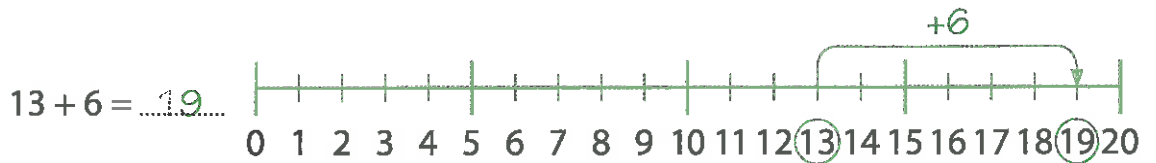


T

8

reken uit op de getallenlijn.

kijk goed: erbij of eraf?
erbij → eraf ←

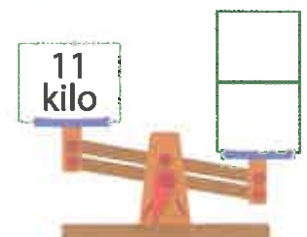
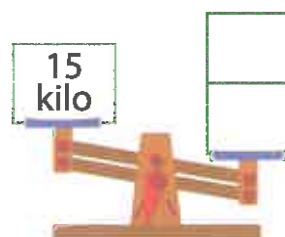
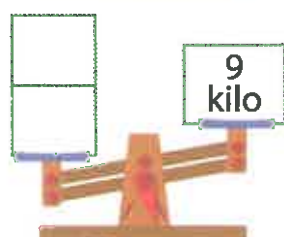
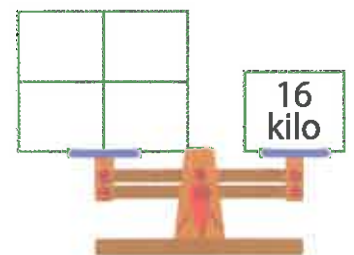
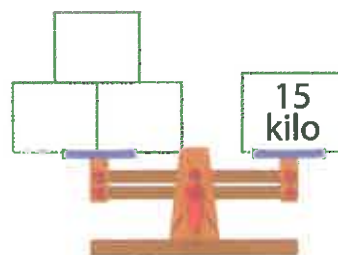
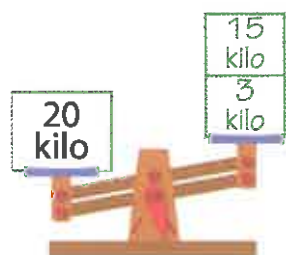


v

9

vul gewichten in.

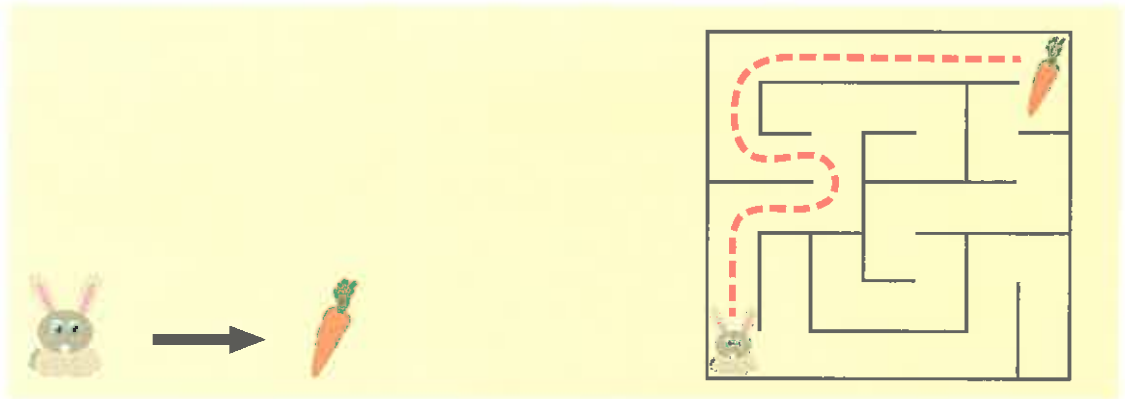
welke kant is zwaarder?
20 kilo is zwaarder dan 15 kilo + 3 kilo.



je leert

- het lopen en kiezen van een bepaalde route.

uitleg

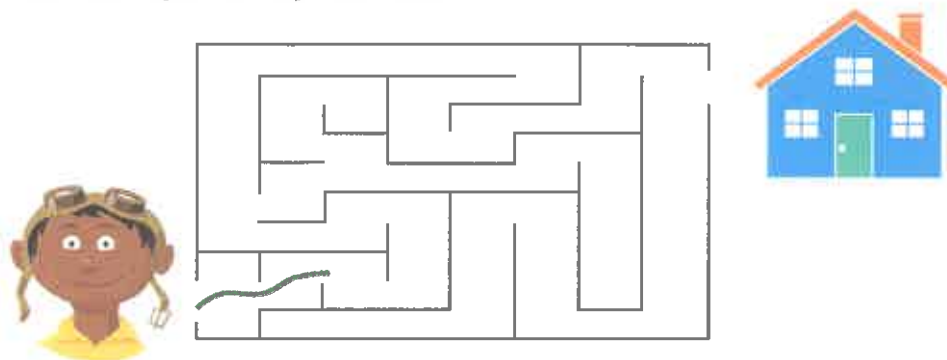


samen

1

teken de route.

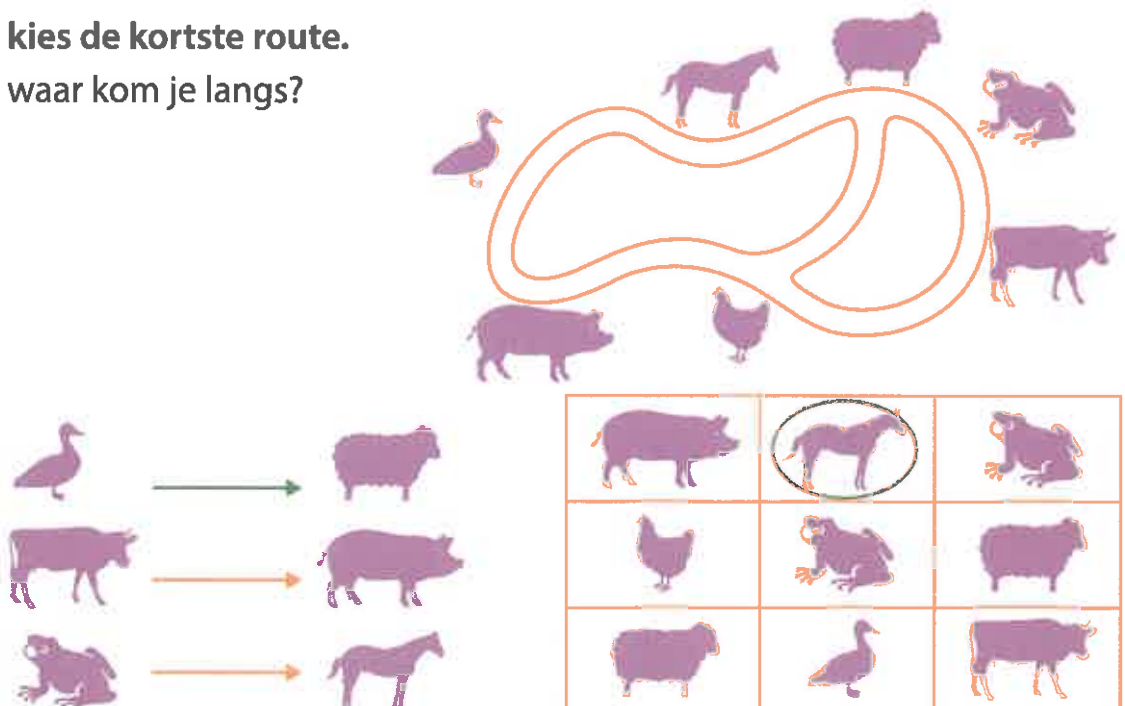
hoe komt junior bij het huis?



2

kies de kortste route.

waar kom je langs?

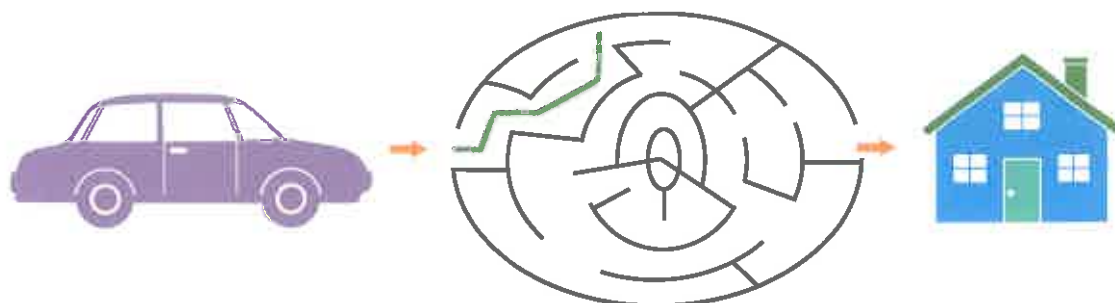




zelf

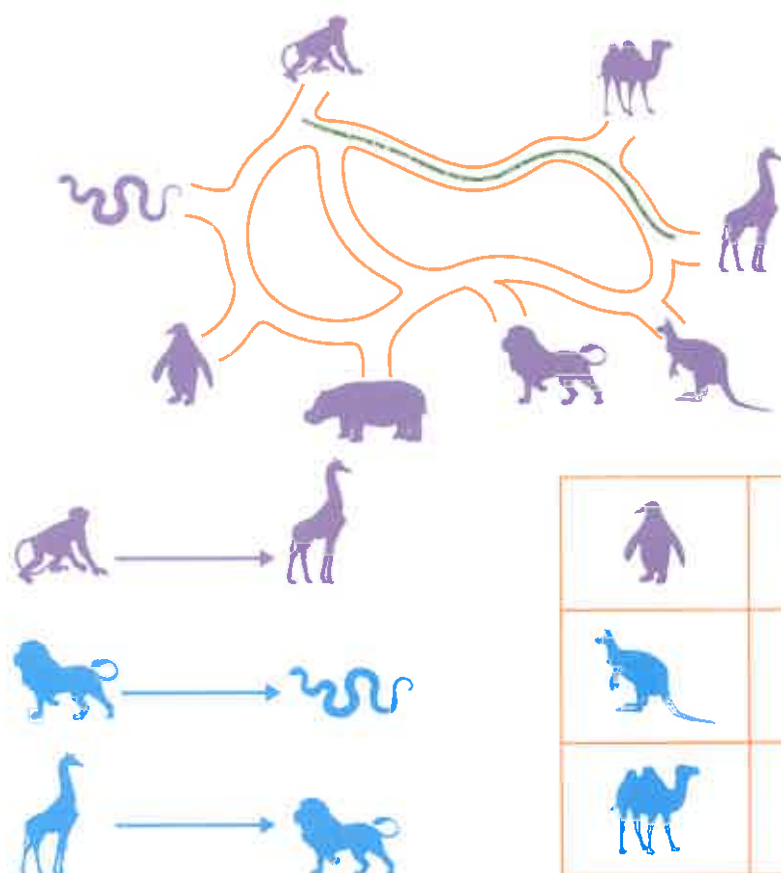
3

teken de route naar huis.



4

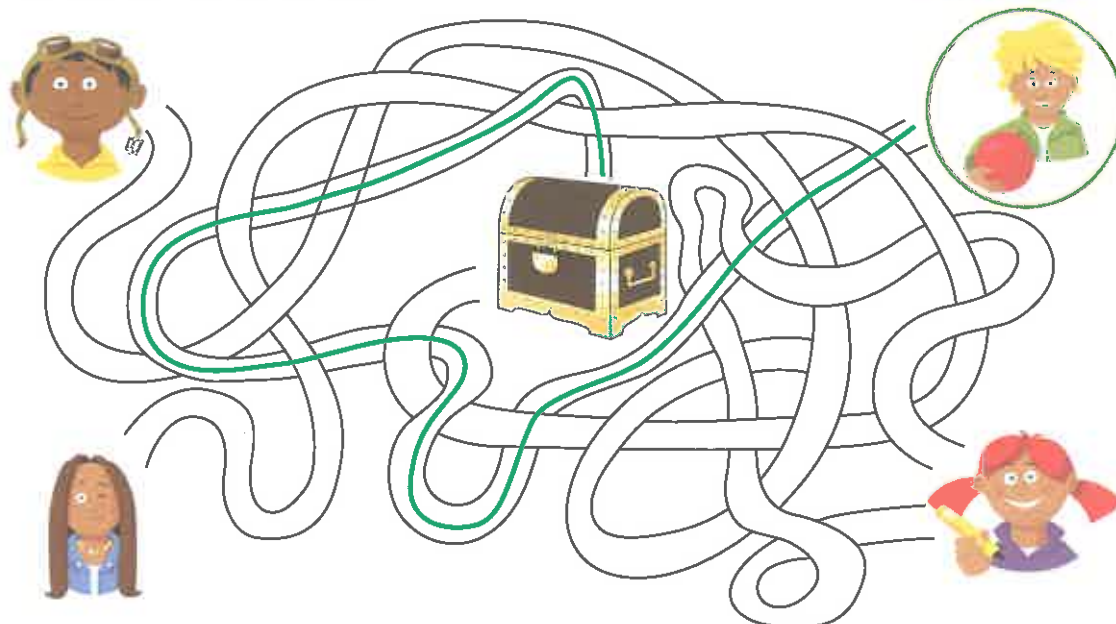
teken de kortste route.
waar kom je langs?



T

5

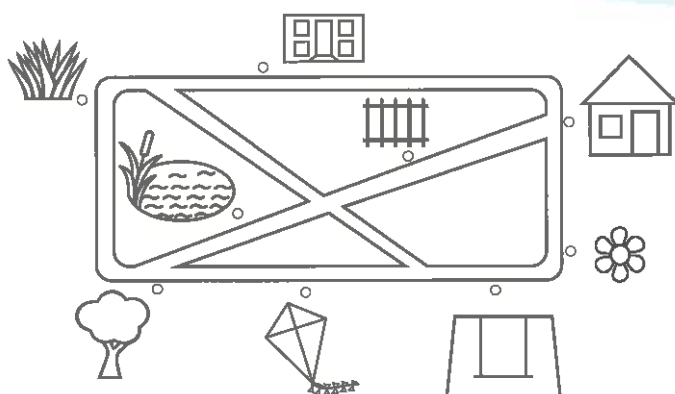
zet een rondje.
wie komen bij de schat?



V

6

maak de route af.
teken de figuur erbij.



route 1					
route 2					
route 3					
route 4					

1

$$\text{SEPARATE} + \text{INTERMEDIATE} + \text{COMBINATION} = \text{COMBINATION}$$

2

A map of a farm with various animals and a path. The path starts at a 'start' point, goes to a pond, then to a house, then to a barn, then to a tree, then to a horse, then to a sheep, then to a dog, and finally to a cat.

3

vul in en kies.
hoe kom je bij de dieren?



.....2..... stappen •

• rechtdoor



..... stappen •

• achteruit



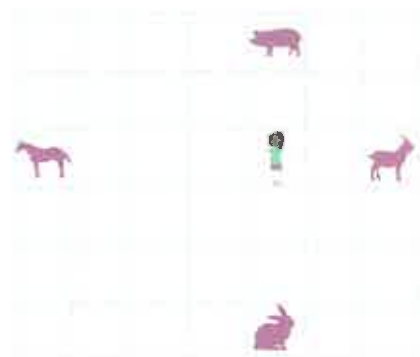
..... stappen •

• naar links



..... stappen •

• naar rechts



zelf

4

vul in en kies.
hoe komt het konijn bij het voer?



.....2..... stappen •

• rechtdoor



..... stappen •

• achteruit



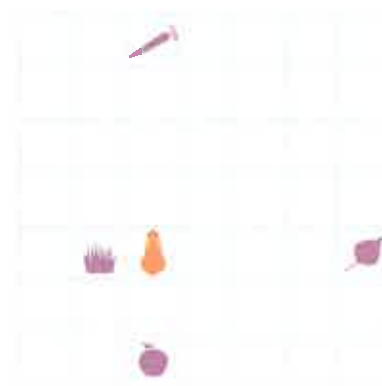
..... stappen •

• naar links



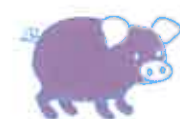
..... stappen •

• naar rechts



5

kleur de dieren.
wie kijkt naar rechts?
wie kijkt naar links?



links

rechts

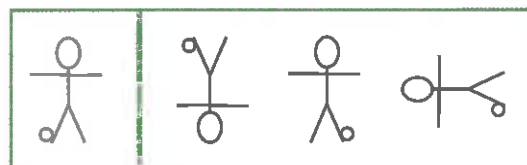
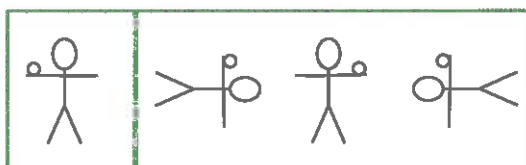
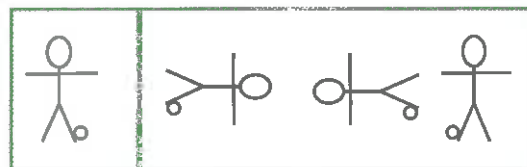
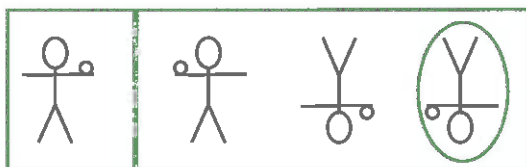




T

6

zet een rondje.
welke is hetzelfde?



7

teken erbij.



3 rechts
2 links

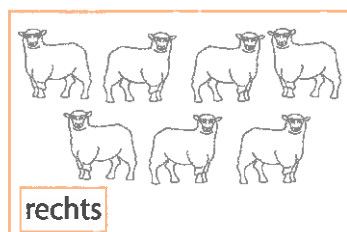
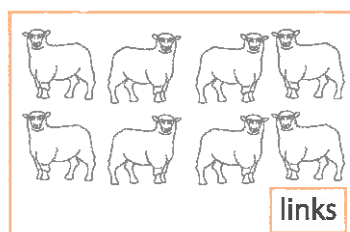
2 links
1 rechts en 1 links

V

8

verdeel de 15 schapen
over de weiden.
steeds op een andere manier.

8 schapen links.
7 schapen rechts.
samen 15 schapen.

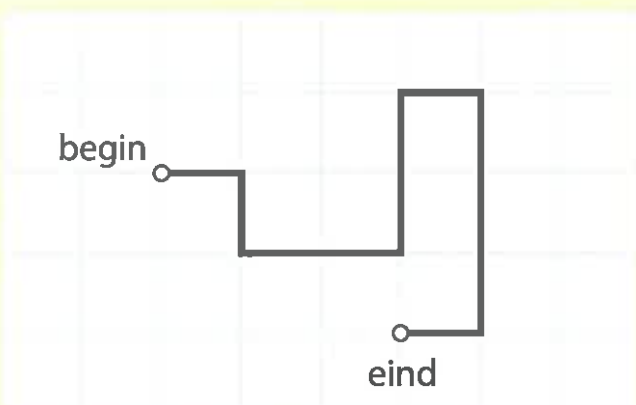


8 7

je leert

- een route bepalen en tekenen.

uitleg



begin

eind

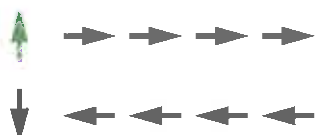
→ = 1 stap naar rechts
 ← = 1 stap naar links
 ↑ = 1 stap naar boven
 ↓ = 1 stap naar beneden

→ ↓ → → ↑ ↑ → ↓ ↓ ↓ ←

samen

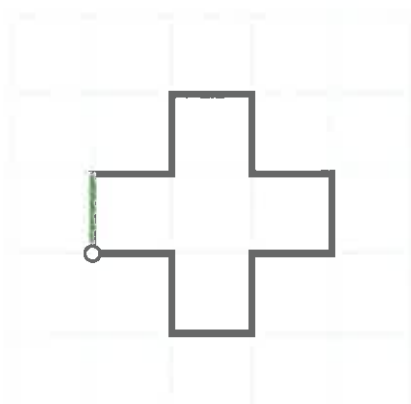
1

teken de route.
begin bij de stip.



2

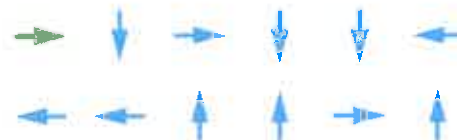
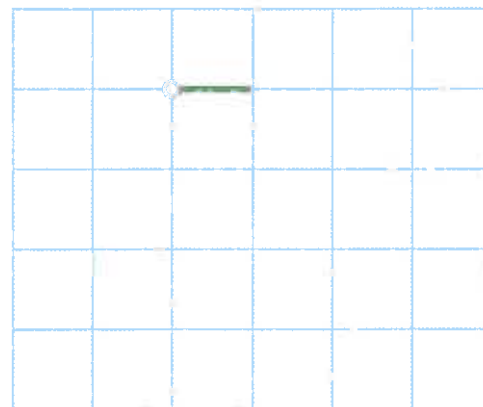
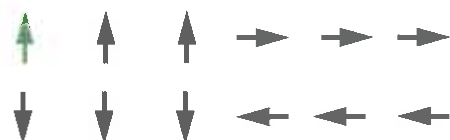
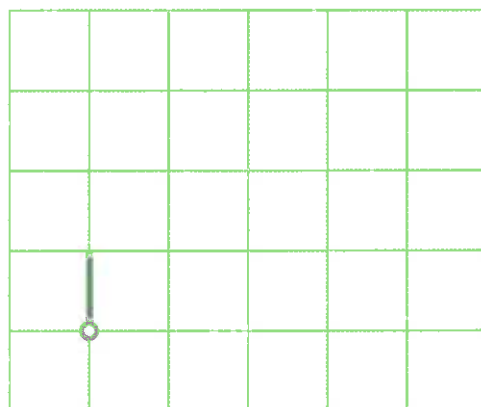
teken de pijlen.
begin bij de stip.



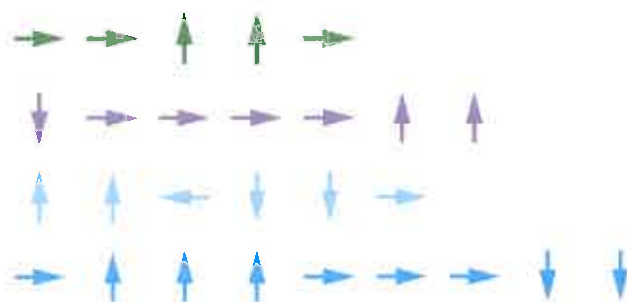
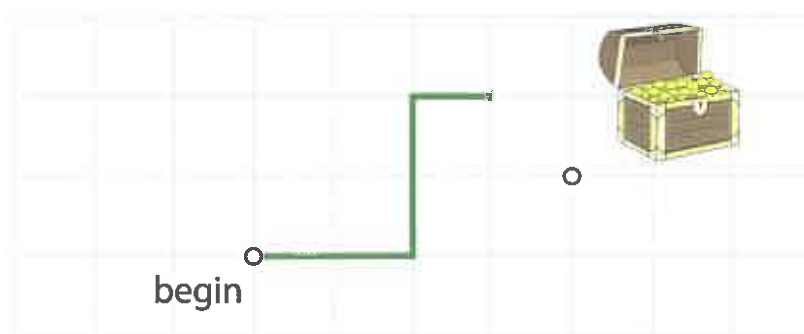


zelf

3 teken de route.
begin bij de stip.



4 teken de route en kies.
loopt de route naar de schat?



ja / nee

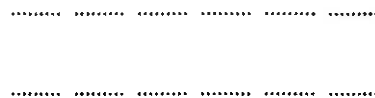
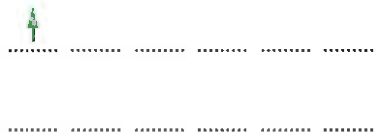
ja / nee

ja / nee

ja / nee



teken de pijlen.
begin bij de stip.



maak de figuur groter.
elke lijn 2 keer zo lang.



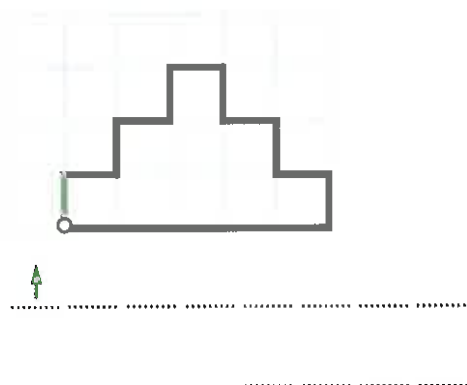
je leert

- plaats en route bepalen.

zelf

1

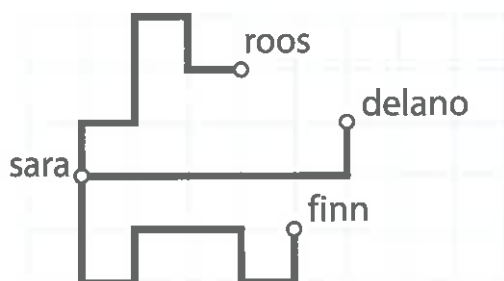
teken de pijlen.
begin bij de stip.



samen

2

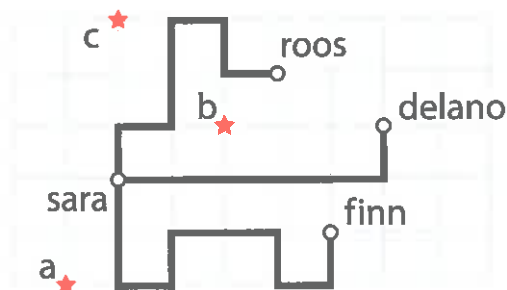
luister goed.



sara moet het verst naar lopen.

3

luister goed.



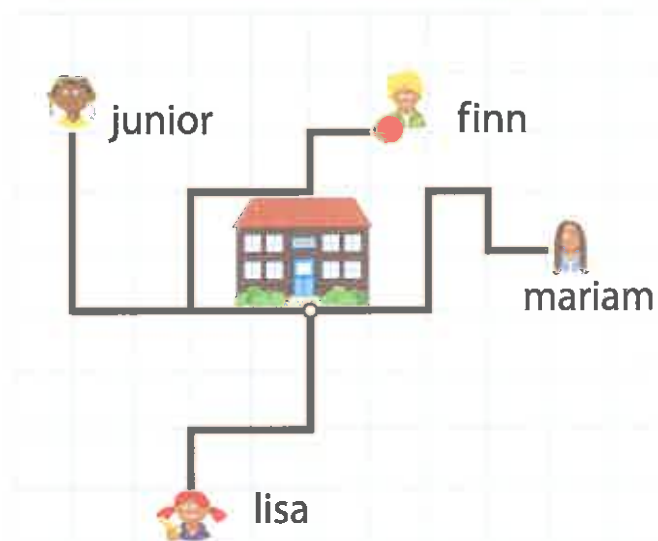
lars woont op punt

zelf

4

tel en vul in.
wie loopt het verst naar school?

van mijn huis naar school
↓ ↓ ↓ → → → → is 7 stukjes.



junior loopt7..... stukjes.
finn loopt stukjes.
mariam loopt stukjes.
lisa loopt stukjes.
..... loopt het verst.

5

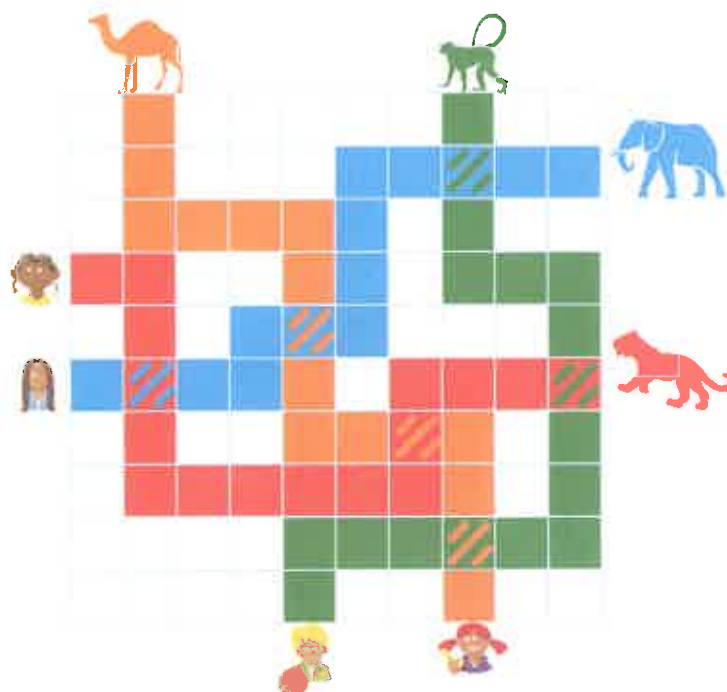
tel en vul in.
hoe ver is het naar elk dier?

van  naar 
=17..... hokjes

van  naar 
= hokjes

van  naar 
= hokjes

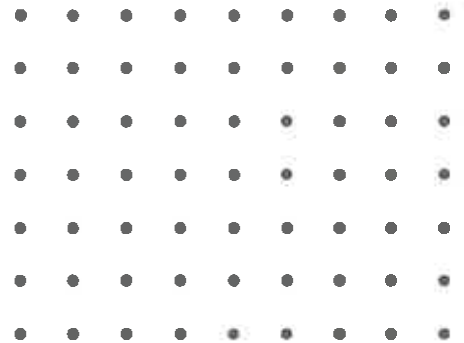
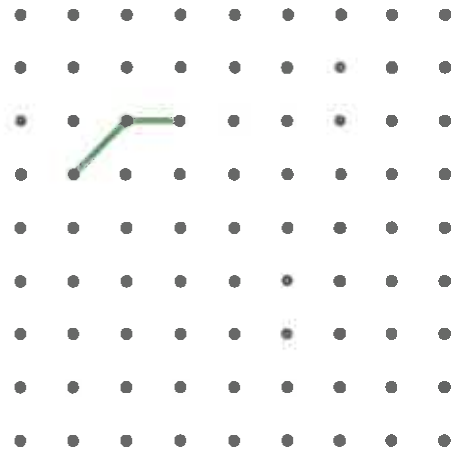
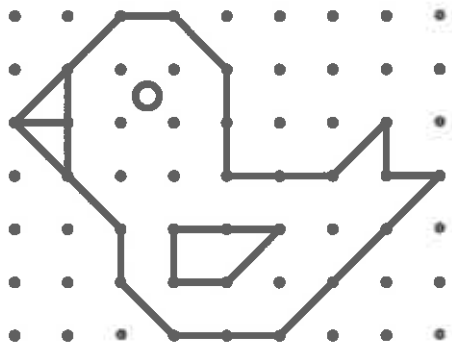
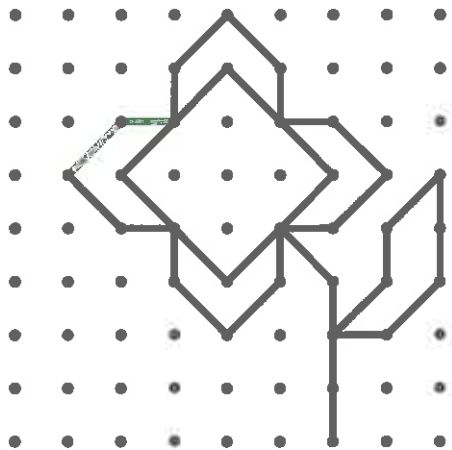
van  naar 
= hokjes





T

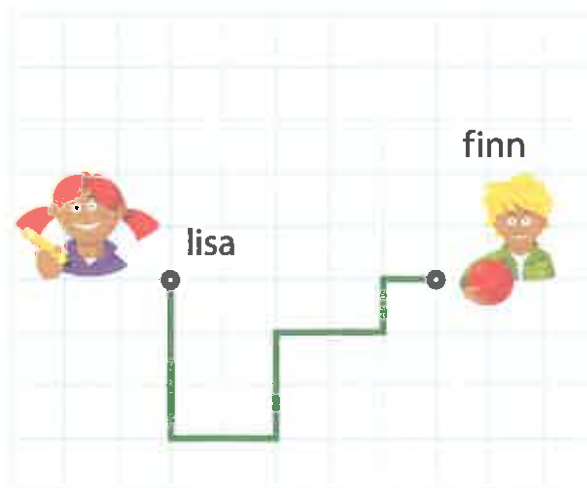
6 teken na.



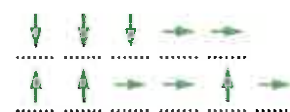
V

7 teken nog 2 routes. teken de pijlen er bij.

van lisa naar finn



route 1: 11 pijlen



route 2: 9 pijlen



route 3: 15 pijlen

je oefent

- optellen en aftrekken.
- het rekenen met euro's en kilo's.

samen

1

rekendictee

.....		
.....		
.....		

zelf

2

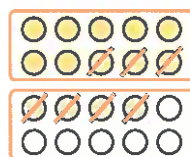
vul de tabel in.

	volle eierdoos 10 eieren	losse eieren
8	0	8
9		
18		
19		

	volle eierdoos 10 eieren	losse eieren	
	0	5	
	1	2	
	1	4	
	0	6	

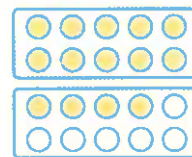
3

teken en reken uit.



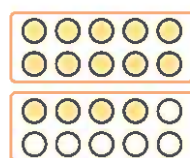
$$14 - 7 = 7$$

$$\begin{array}{r} 14 - 7 = 7 \\ \swarrow \quad \searrow \\ 4 \quad 3 \end{array}$$



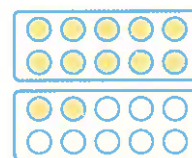
$$14 - 5 = \dots$$

$$\begin{array}{r} 14 - 5 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$



$$14 - 6 = \dots$$

$$\begin{array}{r} 14 - 6 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$



$$12 - 5 = \dots$$

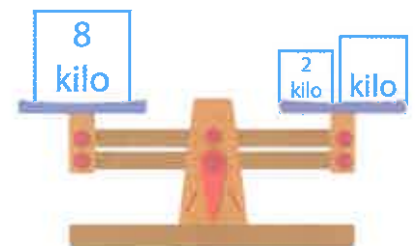
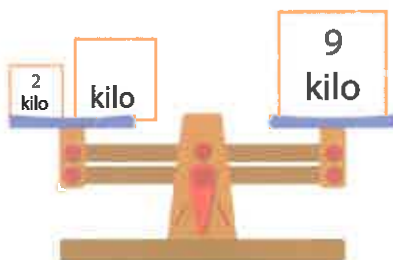
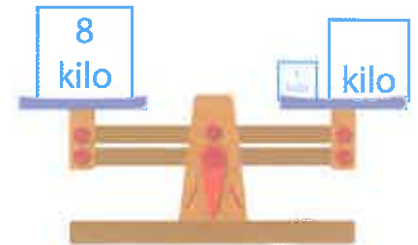
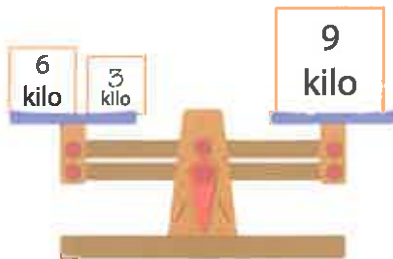
$$\begin{array}{r} 12 - 5 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$



4 reken uit.
vul in.

de weegschaal is in balans.
beide kanten zijn even zwaar.

$$6 + 3 = 9 \text{ kilo}$$



5 teken de lijn 3 cm langer.
hoe lang is de lijn nu?



=4..... cm



= cm

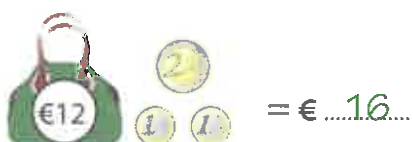


= cm



= cm

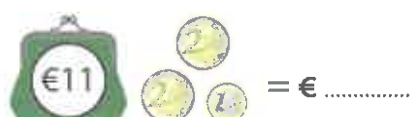
6 reken uit.
hoeveel euro samen?



= €16.....



= €



= €

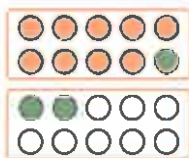


= €

T

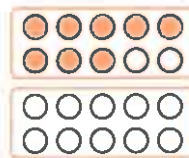
7

kleur en reken uit.



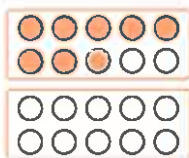
$$9 + 3 = \dots 12 \dots$$

$$\begin{array}{c} \wedge \\ \dots 1 \dots 2 \dots \end{array}$$



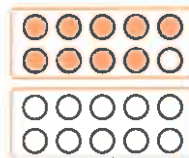
$$8 + 4 = \dots \dots \dots$$

$$\begin{array}{c} \wedge \\ \dots \dots \dots \end{array}$$



$$8 + 3 = \dots \dots \dots$$

$$\begin{array}{c} \wedge \\ \dots \dots \dots \end{array}$$



$$9 + 5 = \dots \dots \dots$$

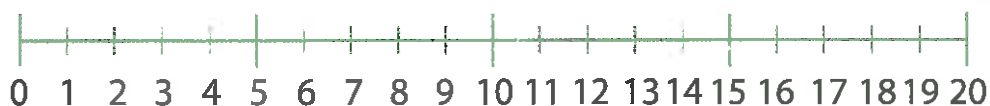
$$\begin{array}{c} \wedge \\ \dots \dots \dots \end{array}$$

8

kleur in.

dichter bij 10 of dichter bij 20?

kijk naar de getallenlijn.



10	20
11	

10	20
18	

10	20
19	

10	20
12	

V

9

reken uit.

wat kost het samen?

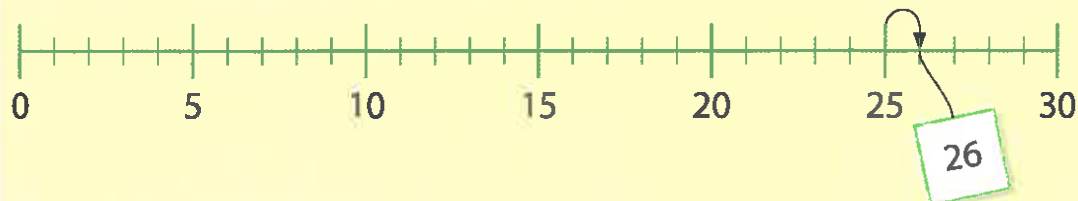
 €1	 €2	 €3	 €4	 €5	
			1	2	€ 14
	1		2	2	€
		3	1		€
1	1	1	2	1	€



je leert

- het plaatsen van getallen op de getallenlijn tot 30.

uitleg



samen

1

vul in.



2

reken uit.



2 meer

5	7.....
15	.....
25	.....

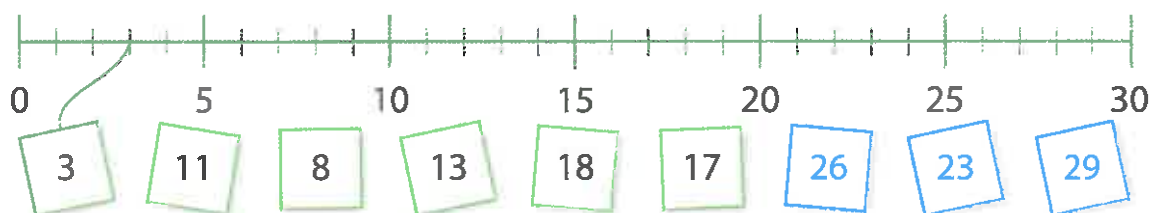
3 meer

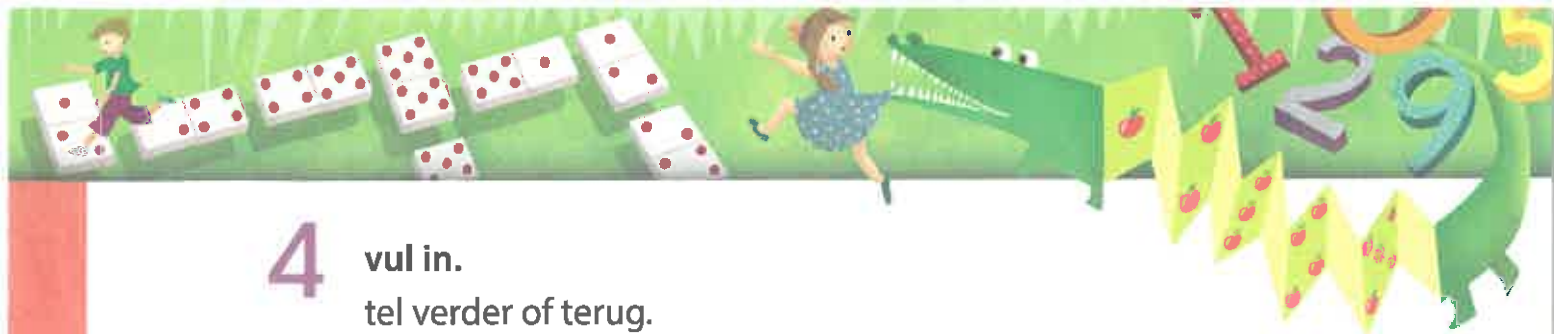
5	.....
15	.....
25	.....

zelf

3

maak vast aan de getallenlijn.





4 vul in.
tel verder of terug.

5	6	7	→	8	9	10	11
13	14	15	→				
20	21	22	→				
23	22	21	→				
29	28	27	→				

5 reken uit.

$4 + 3 = \dots 7 \dots$

$12 + 3 = \dots$

$6 + 2 = \dots$

$3 + 4 = \dots 7 \dots$

$3 + 12 = \dots$

$2 + 6 = \dots$

$5 + 1 = \dots$

$14 + 4 = \dots$

$11 + 8 = \dots$

$1 + 5 = \dots$

$4 + 14 = \dots$

$8 + 11 = \dots$

6 reken uit.

denk aan de getallenlijn.



1 meer

5	.....
10	.....
15	.....
20	.....
25	.....

3 meer

5	.....
10	.....
15	.....
20	.....
25	.....

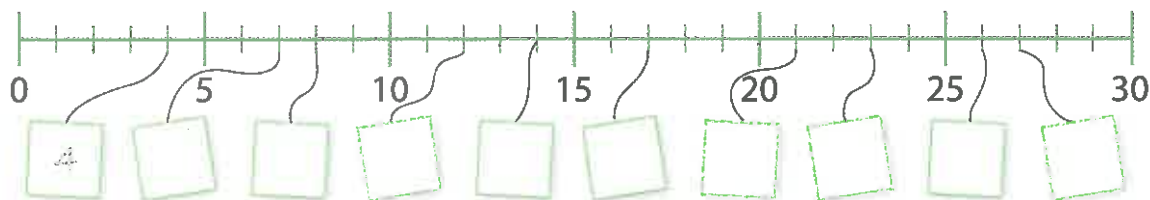
5 meer

5	.....
10	.....
15	.....
20	.....
25	.....

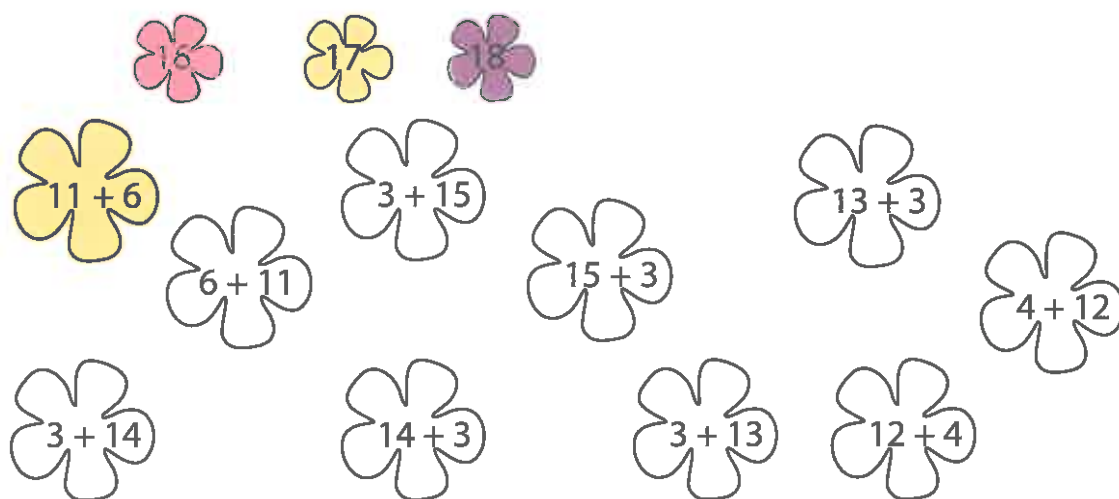


T

7 vul in.

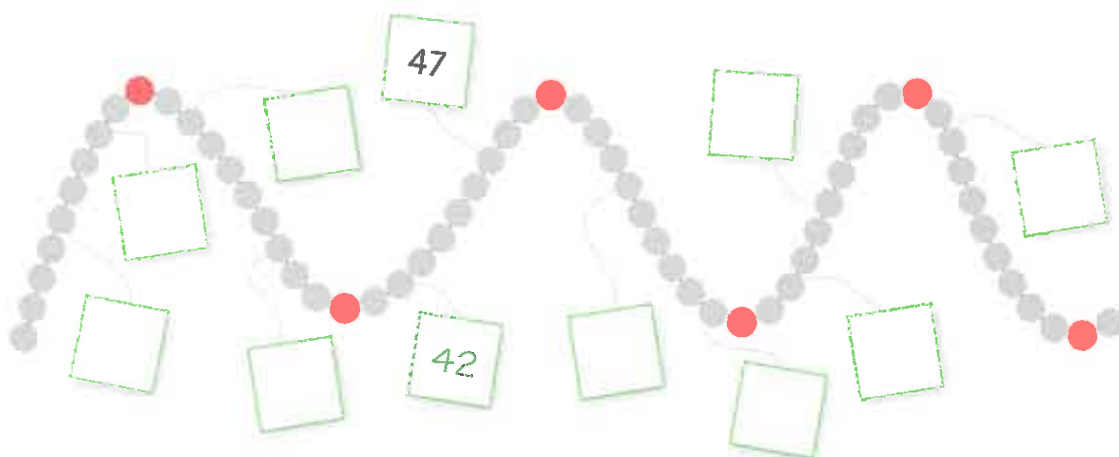


8 reken uit.
kleur de bloemen.



V

9 vul in.



je leert

- optellen over de 10, zoals $6 + 7$.

zelf

1

reken uit en vul in.

$9 + \dots 1 \dots = 10$

$3 + \dots = 10$

$1 + \dots = 10$

$5 + \dots = 10$

$6 + \dots = 10$

$8 + \dots = 10$

$4 + \dots = 10$

$2 + \dots = 10$

$7 + \dots = 10$

2

splits en vul in.

6	
3	.....
4	.....
2	.....
1	.....

7	
4	.....
1	.....
2	.....
3	.....

8	
2	.....
4	.....
3	.....
1	.....

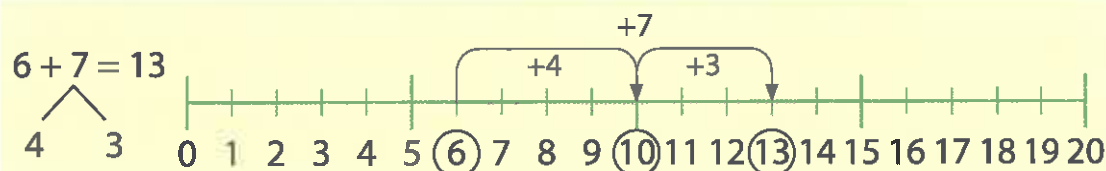
samen

3

hoeveel fietsen zijn er samen?



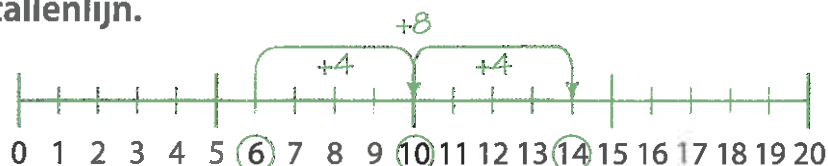
uitleg





4 reken uit op de getallenlijn.

$$\begin{array}{r} 6 + 8 = \dots 14 \dots \\ \swarrow \quad \searrow \\ \dots 4 \dots \quad \dots 4 \dots \end{array}$$

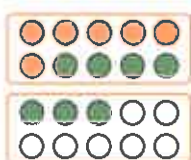


$$\begin{array}{r} 7 + 8 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$

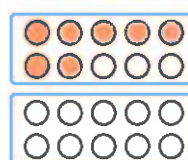


zelf

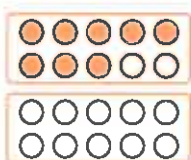
5 kleur en reken uit.



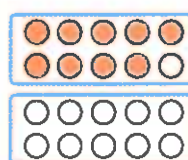
$$\begin{array}{r} 6 + 7 = \dots 13 \dots \\ \swarrow \quad \searrow \\ \dots 4 \dots \quad \dots 3 \dots \end{array}$$



$$\begin{array}{r} 7 + 7 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$



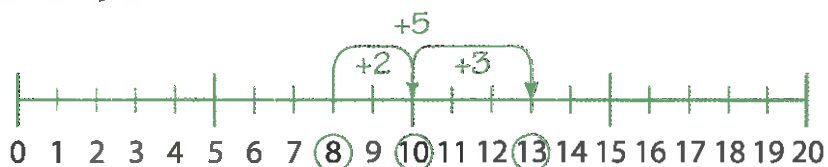
$$\begin{array}{r} 8 + 7 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$



$$\begin{array}{r} 9 + 7 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$

6 reken uit op de getallenlijn.

$$\begin{array}{r} 8 + 5 = \dots 13 \dots \\ \swarrow \quad \searrow \\ \dots 2 \dots \quad \dots 3 \dots \end{array}$$



$$\begin{array}{r} 9 + 4 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$



$$\begin{array}{r} 7 + 5 = \dots \\ \swarrow \quad \searrow \\ \dots \quad \dots \end{array}$$

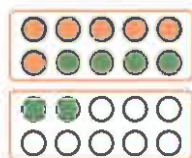




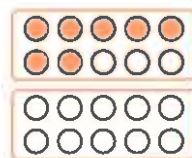
T

7

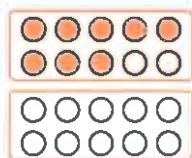
kleur en reken uit.



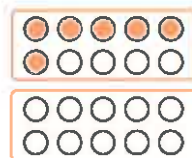
$$\begin{array}{r} 6 + 6 = \underline{12} \\ \swarrow \quad \searrow \\ \underline{4} \quad \underline{2} \end{array}$$



$$\begin{array}{r} 7 + 4 = \underline{\quad\quad\quad} \\ \swarrow \quad \searrow \\ \underline{\quad\quad\quad} \quad \underline{\quad\quad\quad} \end{array}$$



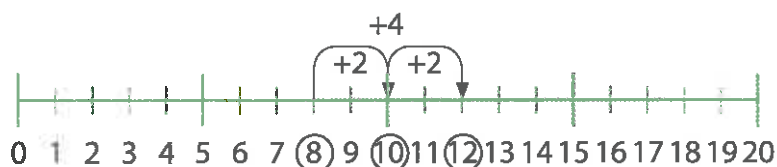
$$\begin{array}{r} 8 + 8 = \underline{\quad\quad\quad} \\ \swarrow \quad \searrow \\ \underline{\quad\quad\quad} \quad \underline{\quad\quad\quad} \end{array}$$



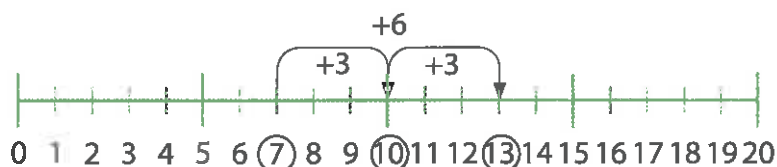
$$\begin{array}{r} 6 + 8 = \underline{\quad\quad\quad} \\ \swarrow \quad \searrow \\ \underline{\quad\quad\quad} \quad \underline{\quad\quad\quad} \end{array}$$

8

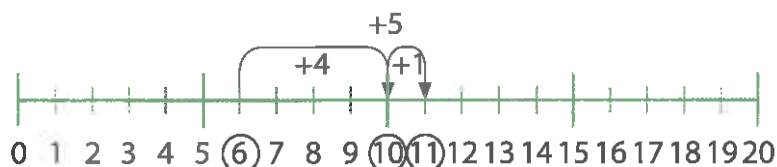
schrijf de som bij de getallenlijn.



$$\begin{array}{r} \underline{8} + \underline{4} = \underline{12} \\ \swarrow \quad \searrow \\ \underline{2} \quad \underline{2} \end{array}$$



$$\begin{array}{r} \underline{\quad} + \underline{\quad} = \underline{\quad\quad\quad} \\ \swarrow \quad \searrow \\ \underline{\quad\quad\quad} \quad \underline{\quad\quad\quad} \end{array}$$



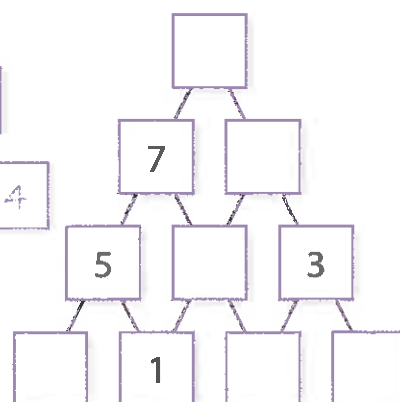
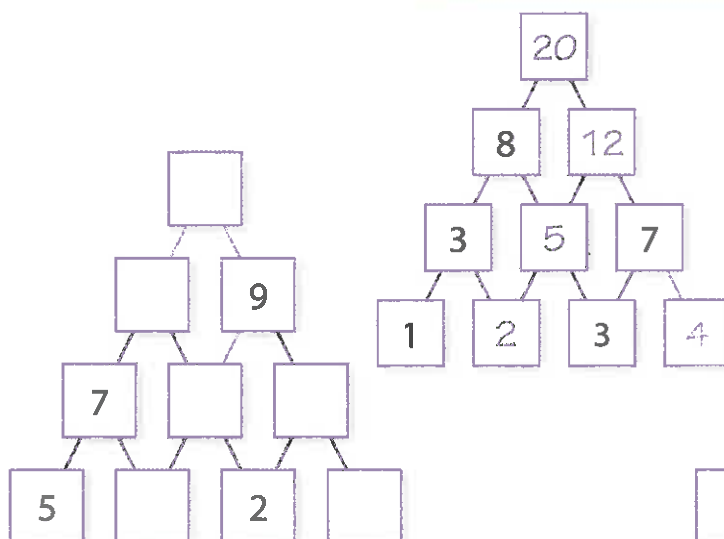
$$\begin{array}{r} \underline{\quad} + \underline{\quad} = \underline{\quad\quad\quad} \\ \swarrow \quad \searrow \\ \underline{\quad\quad\quad} \quad \underline{\quad\quad\quad} \end{array}$$

V

9

tel op en vul in.

kijk goed naar het voorbeeld.

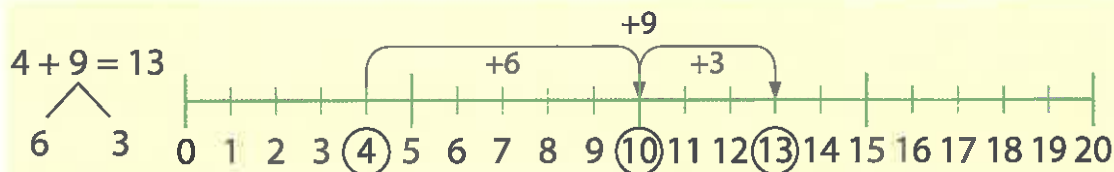




je leert

• optellen over de 10, zoals $4 + 9$.

uitleg

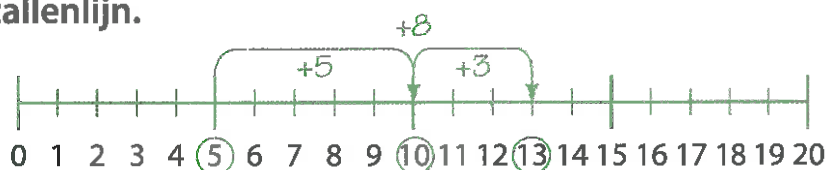


samen

1

reken uit op de getallenlijn.

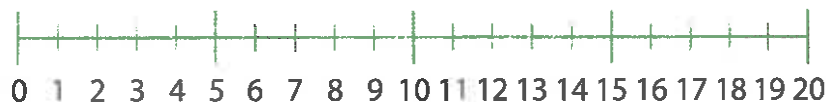
$5 + 8 = 13$



$3 + 9 = \dots$



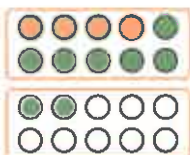
$3 + 9 = \dots$



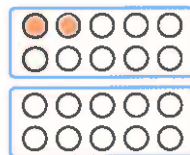
zelf

2

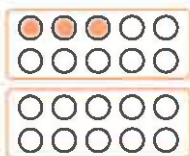
kleur en reken uit.



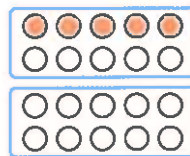
$4 + 8 = 12$



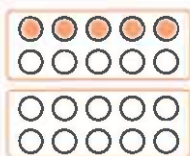
$2 + 9 = \dots$



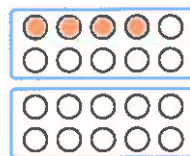
$3 + 8 = \dots$



$5 + 9 = \dots$



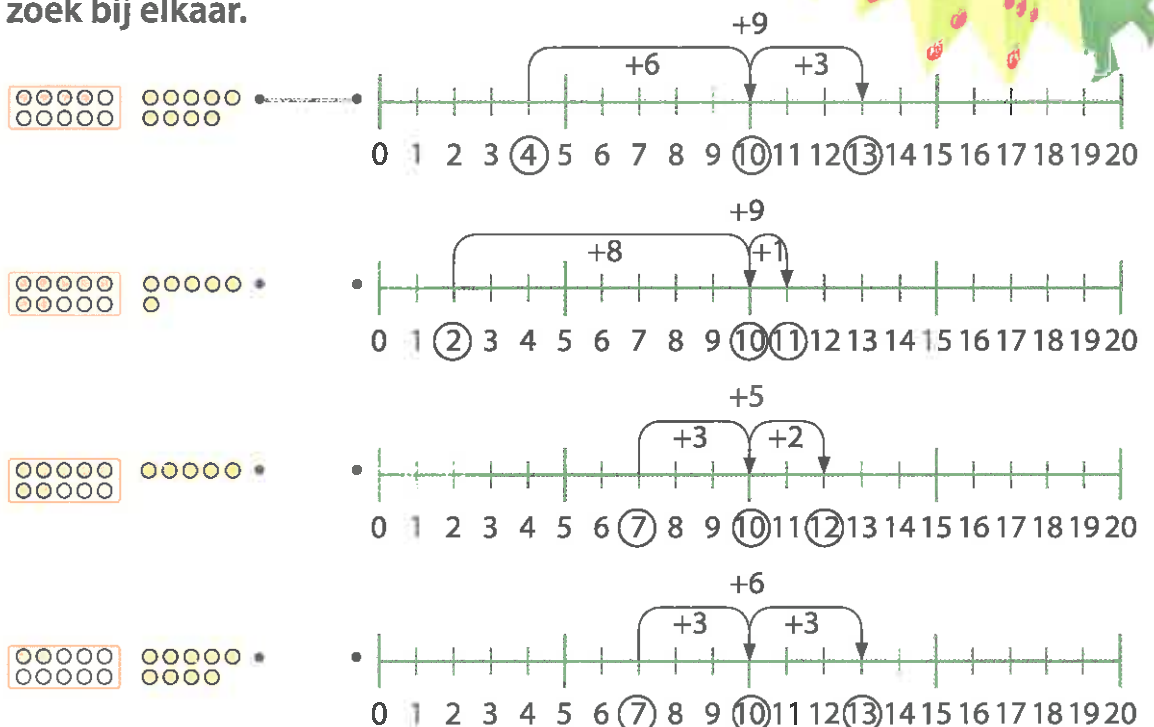
$5 + 7 = \dots$



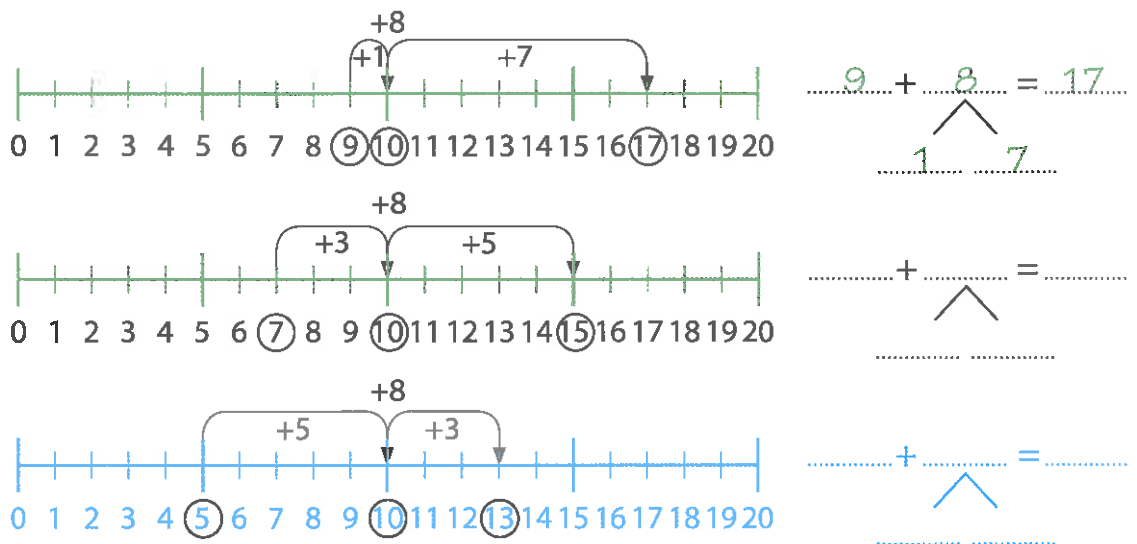
$4 + 9 = \dots$



3 zoek bij elkaar.



4 schrijf de som bij de getallenlijn.



5 reken uit.

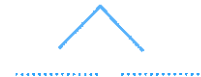
$$5 + 6 = 11$$



$$4 + 7 = \dots$$



$$4 + 9 = \dots$$



$$5 + 7 = \dots$$



$$4 + 8 = \dots$$



$$7 + 9 = \dots$$



denk aan de getallenlijn.





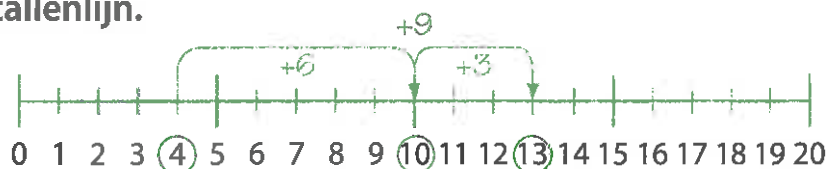
T

6

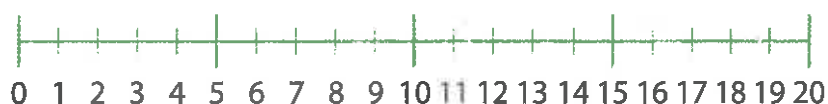
reken uit op de getallenlijn.

$$4 + 9 = 13$$

6 3



$$3 + 9 = \dots$$



$$6 + 7 = \dots$$



$$4 + 8 = \dots$$



V

7

reken uit.

trek een lijn naar de som met dezelfde uitkomst.

$$4 + 8 = 12$$

$$5 + 7 = 12$$

ik trek een lijn tussen de sommen.



4 + 8	•	4 + 10	•	6 + 9	•	•	3 + 9	
3 + 8	•	•	9 + 6	•	6 + 6	•	•	9 + 8
5 + 9	•	•	5 + 7	•	2 + 9	•	•	4 + 7
7 + 6	•	•	8 + 5	•	7 + 9	•	•	5 + 10
7 + 8	•	•	8 + 3	•	8 + 9	•	•	8 + 8

je leert

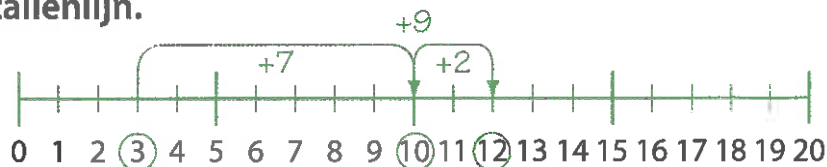
- optelsommen herkennen in verhaaltjes.

zelf

1

reken uit op de getallenlijn.

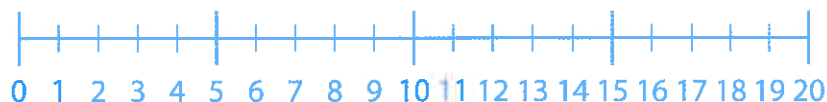
$$\begin{array}{r} 3 + 9 = \dots 12 \dots \\ \swarrow \quad \searrow \\ 7 \quad 2 \end{array}$$



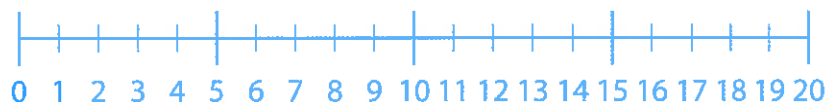
$$\begin{array}{r} 6 + 9 = \dots \\ \swarrow \quad \searrow \\ \quad \quad \end{array}$$



$$\begin{array}{r} 7 + 9 = \dots \\ \swarrow \quad \searrow \\ \quad \quad \end{array}$$



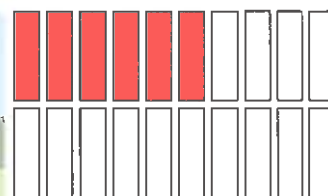
$$\begin{array}{r} 4 + 7 = \dots \\ \swarrow \quad \searrow \\ \quad \quad \end{array}$$



samen

2

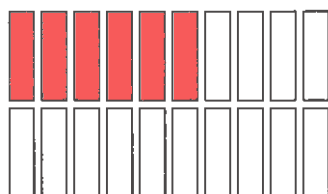
luister goed.



er zijn huurfietsen.

3

luister goed.



.....

.....

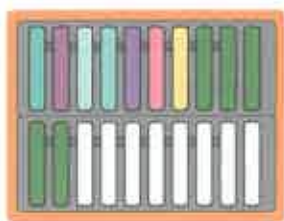
er zijn fietsen samen.



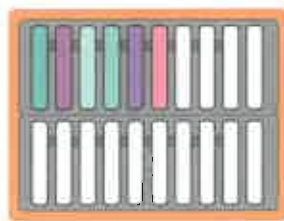
zelf

4

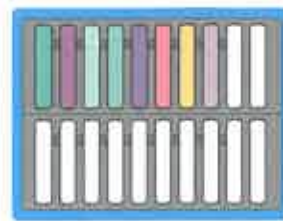
teken en reken uit.
hoeveel krijtjes zijn het samen?



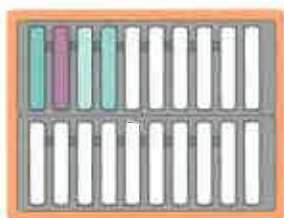
$$\begin{array}{r} 7 + 5 = \dots 12 \dots \\ \swarrow \quad \searrow \\ \dots 3 \dots \dots 2 \dots \end{array}$$



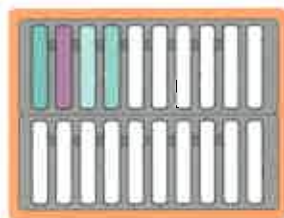
$$\begin{array}{r} 6 + 8 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



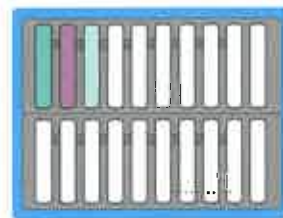
$$\begin{array}{r} 8 + 5 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



$$\begin{array}{r} 4 + 8 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



$$\begin{array}{r} 4 + 9 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



$$\begin{array}{r} 3 + 9 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$

5

schrijf de som op.
hoeveel geld is het bij elkaar?



$$\begin{array}{r} €6 + € \dots 6 \dots = € \dots 12 \dots \\ \swarrow \quad \searrow \\ \dots 4 \dots \dots 2 \dots \end{array}$$



$$\begin{array}{r} €5 + € \dots \dots \dots = € \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



$$\begin{array}{r} €8 + € \dots \dots \dots = € \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



$$\begin{array}{r} €8 + € \dots \dots \dots = € \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



$$\begin{array}{r} €9 + € \dots \dots \dots = € \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



$$\begin{array}{r} €5 + € \dots \dots \dots = € \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \end{array}$$



T

6

schrijf de som op.
hoeveel flessen zijn er samen?



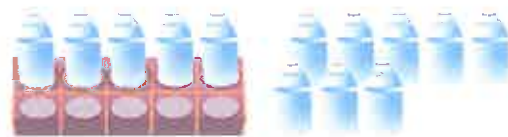
$$\begin{array}{r} 6 + 8 = \dots 14 \dots \\ \swarrow \quad \searrow \\ \dots 4 \dots \quad \dots 4 \dots \end{array}$$



$$\begin{array}{r} 7 + 4 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \quad \dots \dots \dots \end{array}$$



$$\begin{array}{r} 3 + 8 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \quad \dots \dots \dots \end{array}$$



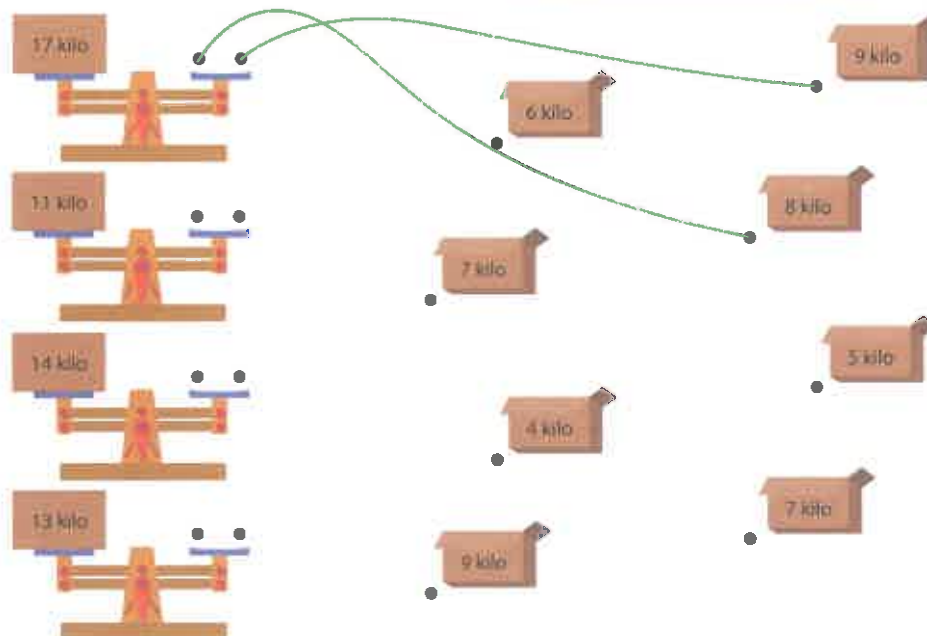
$$\begin{array}{r} 5 + 8 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \quad \dots \dots \dots \end{array}$$

V

7

trek lijnen.
zet 2 dozen aan de andere kant.

de weegschaal is in balans.
gebruik elk gewicht 1 keer.





je oefent

- optellen en aftrekken.
- met klokkijken en meten in cm.

samen

1

rekendictee

.....		
.....		
.....		

zelf

2

reken uit.

let op: + en - door elkaar!



$6 + 3 = \dots 9 \dots$

$3 + 5 = \dots$

$5 + 5 = \dots$

$16 + 3 = \dots$

$13 + 5 = \dots$

$5 + 15 = \dots$

$6 - 4 = \dots$

$8 - 7 = \dots$

$10 - 5 = \dots$

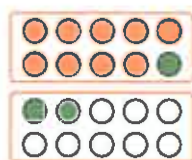
$16 - 4 = \dots$

$18 - 7 = \dots$

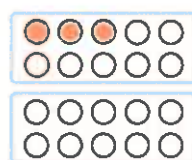
$20 - 5 = \dots$

3

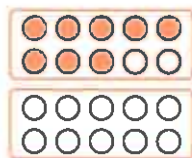
kleur en reken uit.



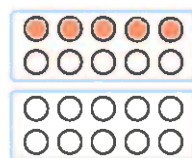
$9 + 3 = \dots 12 \dots$



$3 + 9 = \dots$



$8 + 5 = \dots$



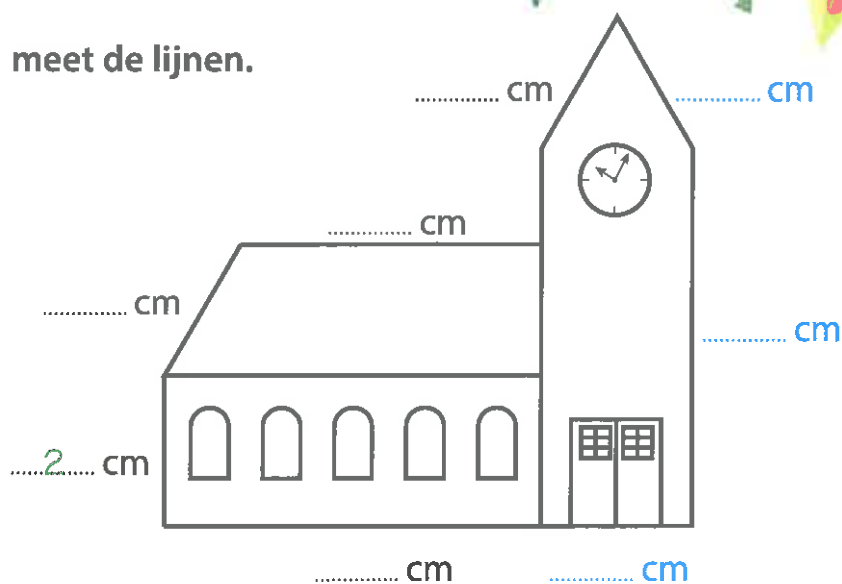
$5 + 8 = \dots$





4

meet de lijnen.



5

vul in hoe laat het is.



.....11..... uur



.....10..... uur



..... uur



..... uur



..... uur



..... uur



..... uur



..... uur

6

kruis aan.

wat weegt ongeveer 1 kilo?


☐

☐

☒

☐

☐

☐

☐



T

7

reken uit.
schrijf de som op.



$$\begin{array}{r} 11 - 3 = 8 \\ \wedge \\ 1 \quad 2 \end{array}$$



$$12 - \quad = \quad$$



$$11 - \quad = \quad$$



$$12 - \quad = \quad$$

8

reken uit.

$3 + 7 = 10$

$5 + 4 = \quad$

$18 + 2 = \quad$

$7 + 3 = 10$

$4 + 5 = \quad$

$2 + 18 = \quad$

$2 + 7 = \quad$

$1 + 5 = \quad$

$16 + 3 = \quad$

$7 + 2 = \quad$

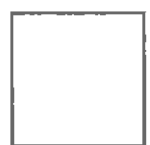
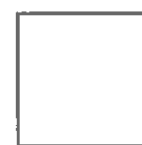
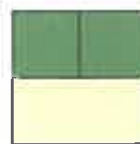
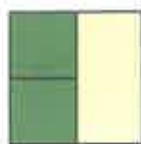
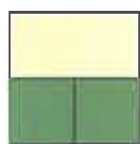
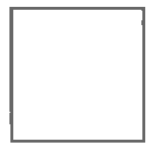
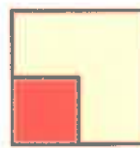
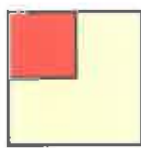
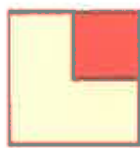
$5 + 1 = \quad$

$3 + 16 = \quad$

V

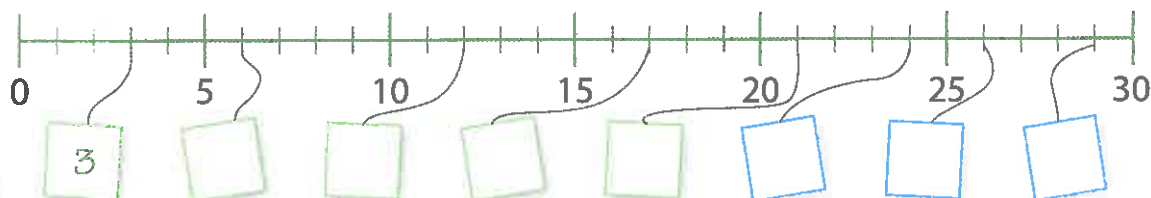
9

maak de serie af.



1

vul in.

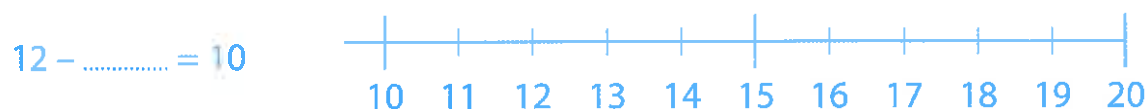
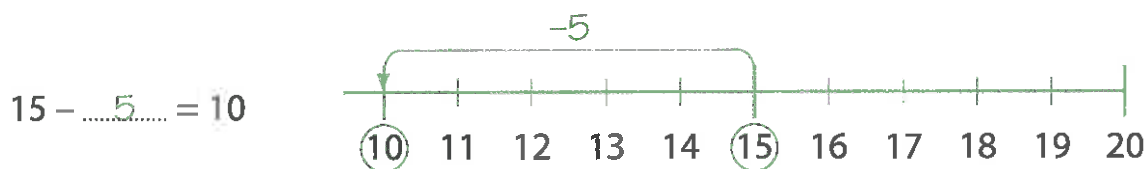


> M: 6

2

trek af naar 10.

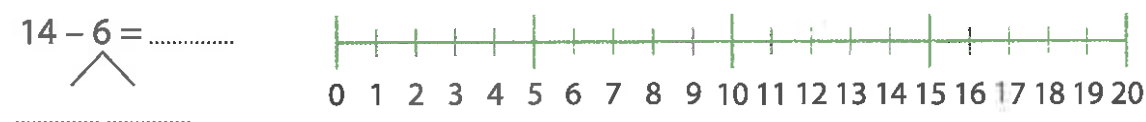
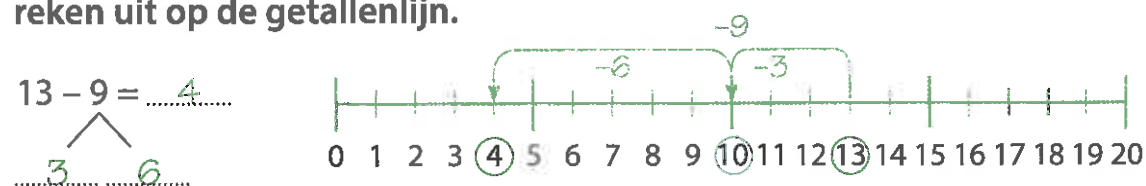
teken op de getallenlijn.



> M: 1 en 2

3

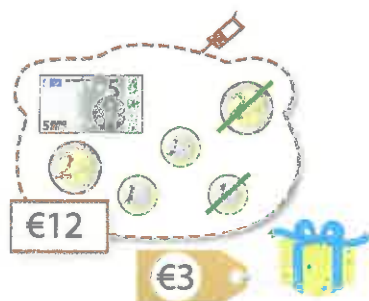
reken uit op de getallenlijn.



> M: 3 en 4

4

schrijf de som op.
hoeveel geld is er over?



$$€12 - € \begin{array}{c} 3 \\ \swarrow \searrow \\ 2 \quad 1 \end{array} = € \dots 9 \dots$$



$$€11 - € \begin{array}{c} \\ \swarrow \searrow \end{array} = € \dots \dots \dots$$



$$€13 - € \begin{array}{c} \\ \swarrow \searrow \end{array} = € \dots \dots \dots$$

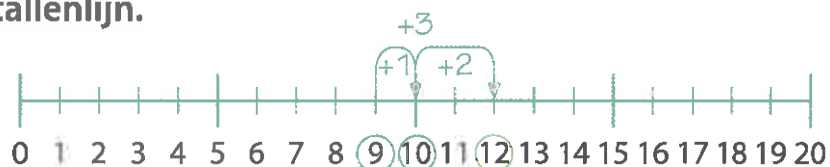
> M: 3 en 5

5

reken uit op de getallenlijn.

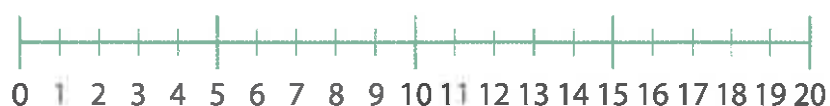
$$9 + 3 = \dots 12 \dots$$

$$\begin{array}{c} \\ \swarrow \searrow \\ 1 \quad 2 \end{array}$$



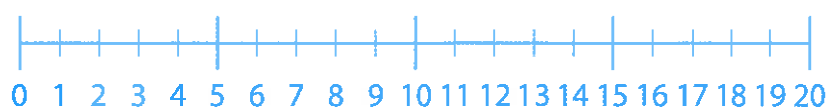
$$6 + 7 = \dots \dots \dots$$

$$\begin{array}{c} \\ \swarrow \searrow \end{array}$$



$$4 + 8 = \dots \dots \dots$$

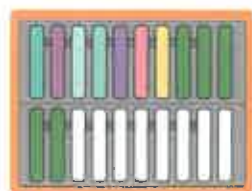
$$\begin{array}{c} \\ \swarrow \searrow \end{array}$$



> M: 7, 8 en 9

6

teken en reken uit.
hoeveel krijtjes zijn het samen?



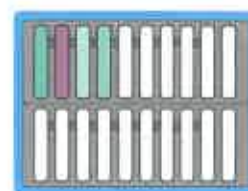
$$7 + 5 = \dots 12 \dots$$

$$\begin{array}{c} \\ \swarrow \searrow \\ 3 \quad 2 \end{array}$$



$$6 + 5 = \dots \dots \dots$$

$$\begin{array}{c} \\ \swarrow \searrow \end{array}$$



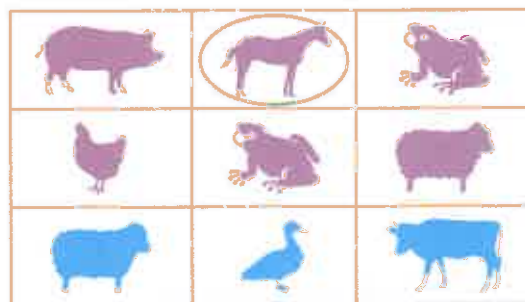
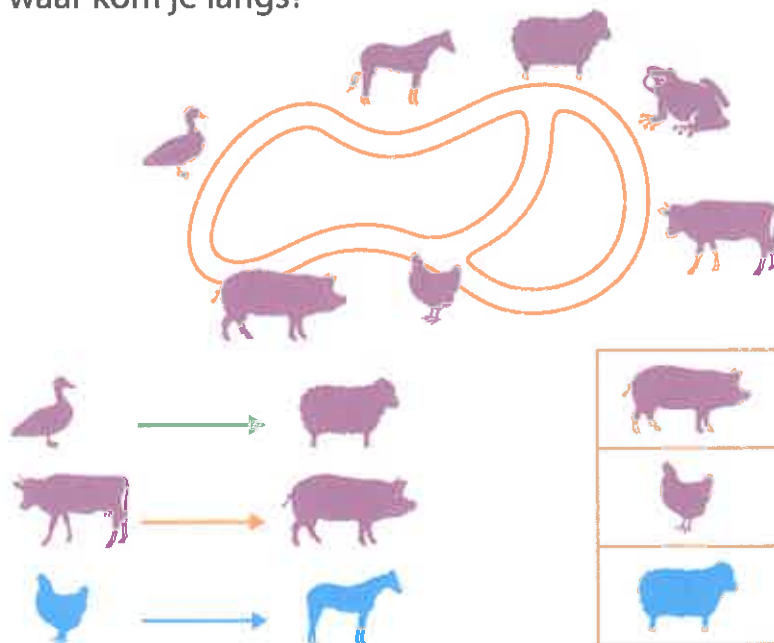
$$4 + 9 = \dots \dots \dots$$

$$\begin{array}{c} \\ \swarrow \searrow \end{array}$$

> M: 7 en 10

7

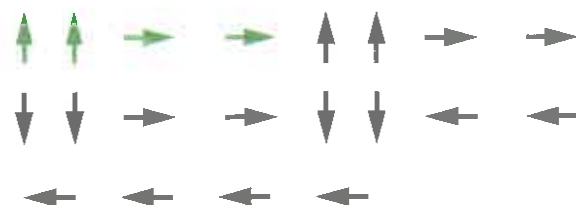
kies de kortste route.
waar kom je langs?



> M: 11 en 12

8

teken de route.
begin bij de stip.



> M: 13

9

hoe kom je bij de dieren?
vul in en kies.



.....2..... stappen



..... stappen



..... stappen



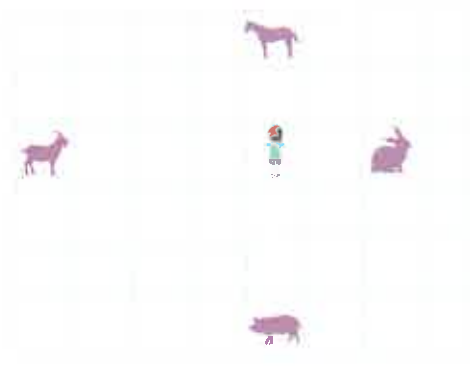
..... stappen

• naar rechts

• achteruit

• naar links

• rechtdoor



> M: 14 en 15

1

teken en vul in.
trek af naar de 10.

10 eieren 

$$11 - \dots 1 \dots = 10$$

10 eieren 

$$18 - \dots = 10$$

10 eieren 

$$14 - \dots = 10$$

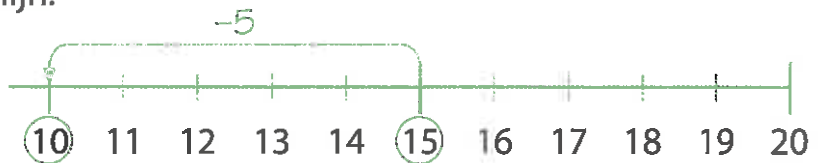
10 eieren 

$$15 - \dots = 10$$

2

trek af naar de 10.
teken op de getallenlijn.

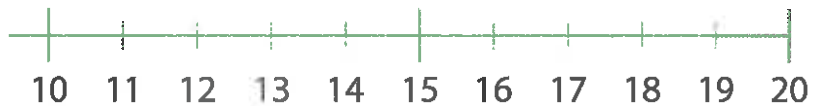
$$15 - \dots 5 \dots = 10$$



$$17 - \dots = 10$$



$$13 - \dots = 10$$



3

teken en reken uit.

$$14 - 7 = \dots 7 \dots$$

4 3

$$11 - 5 = \dots$$

$$12 - 7 = \dots$$

$$14 - 6 = \dots$$

$$13 - 5 = \dots$$

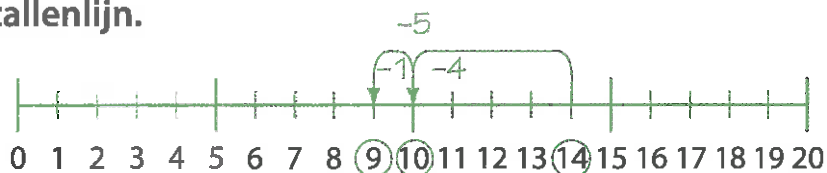
 

$$12 - 9 = \dots$$

4 reken uit op de getallenlijn.

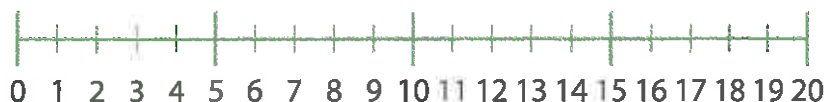
$$14 - 5 = \dots 9 \dots$$

$$\begin{array}{r} 4 \\ \swarrow \searrow \\ 1 \quad 1 \end{array}$$



$$11 - 7 = \dots$$

$$\begin{array}{r} 1 \\ \swarrow \searrow \\ 1 \quad \dots \end{array}$$



$$12 - 5 = \dots$$

$$\begin{array}{r} \\ \swarrow \searrow \\ \quad \dots \end{array}$$

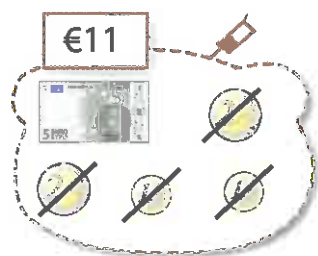


$$13 - 6 = \dots$$

$$\begin{array}{r} \\ \swarrow \searrow \\ \quad \dots \end{array}$$



5 schrijf de som op. hoeveel geld is er over?



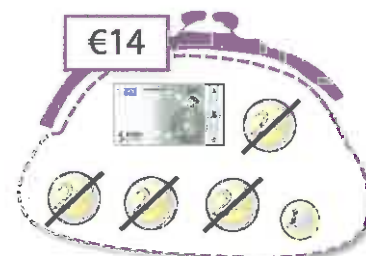
$$€11 - € \underline{6} = € \underline{5}$$

$$\begin{array}{r} 1 \\ \swarrow \searrow \\ \quad 5 \end{array}$$



$$€12 - € \dots = € \dots$$

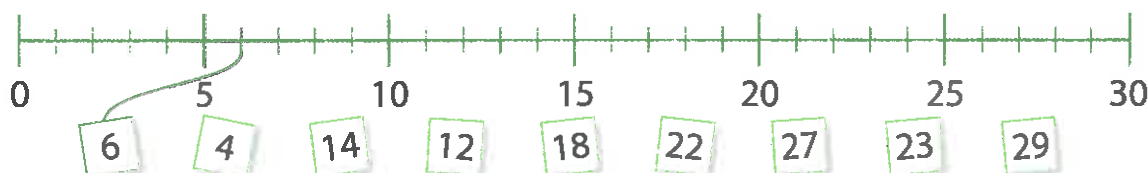
$$\begin{array}{r} \\ \swarrow \searrow \\ \quad \dots \end{array}$$



$$€14 - € \dots = € \dots$$

$$\begin{array}{r} \\ \swarrow \searrow \\ \quad \dots \end{array}$$

6 maak vast aan de getallenlijn.



7

kleur en reken uit.



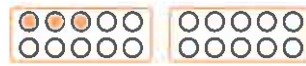
$$\begin{array}{r} 2 + 9 = 11 \\ \swarrow \quad \searrow \\ 8 \quad 1 \end{array}$$



$$\begin{array}{r} 5 + 8 = \dots\dots\dots \\ \swarrow \quad \searrow \\ \dots\dots\dots \end{array}$$



$$\begin{array}{r} 4 + 8 = \dots\dots\dots \\ \swarrow \quad \searrow \\ \dots\dots\dots \end{array}$$



$$\begin{array}{r} 3 + 9 = \dots\dots\dots \\ \swarrow \quad \searrow \\ \dots\dots\dots \end{array}$$

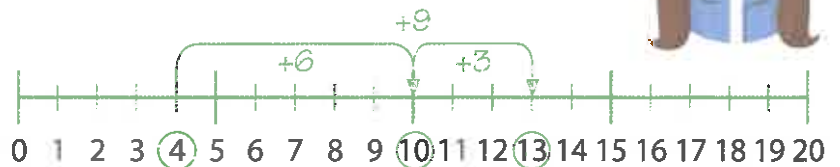
8

reken uit op de getallenlijn.

reken eerst naar de 10.



$$\begin{array}{r} 4 + 9 = 13 \\ \swarrow \quad \searrow \\ 6 \quad 3 \end{array}$$



$$\begin{array}{r} 3 + 8 = \dots\dots\dots \\ \swarrow \quad \searrow \\ 7 \quad \dots\dots\dots \end{array}$$



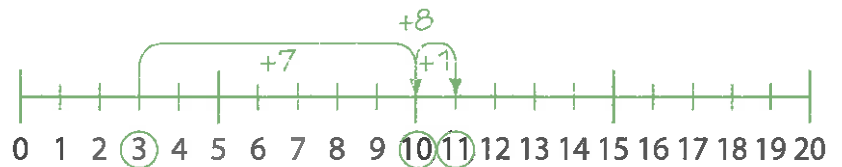
$$\begin{array}{r} 8 + 8 = \dots\dots\dots \\ \swarrow \quad \searrow \\ 2 \quad \dots\dots\dots \end{array}$$



9

reken uit op de getallenlijn.

$$\begin{array}{r} 3 + 8 = 11 \\ \swarrow \quad \searrow \\ 7 \quad 1 \end{array}$$



$$\begin{array}{r} 6 + 8 = \dots\dots\dots \\ \swarrow \quad \searrow \\ \dots\dots\dots \end{array}$$

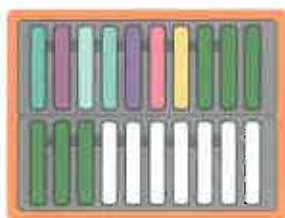


$$\begin{array}{r} 5 + 7 = \dots\dots\dots \\ \swarrow \quad \searrow \\ \dots\dots\dots \end{array}$$

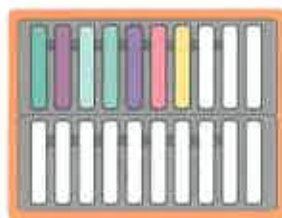


10

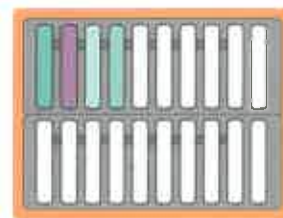
teken en reken uit.
hoeveel krijtjes zijn het samen?



$$\begin{array}{r} 7 + 6 = \dots 13 \dots \\ \swarrow \quad \searrow \\ \dots 3 \dots \quad \dots 3 \dots \end{array}$$



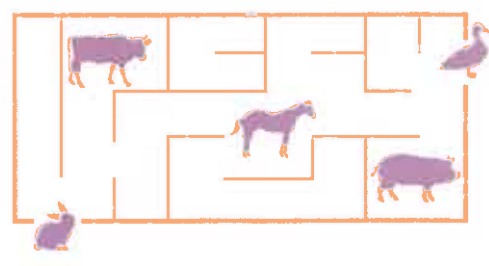
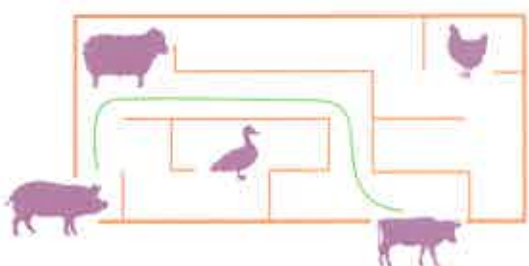
$$\begin{array}{r} 7 + 9 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \quad \dots \dots \dots \end{array}$$



$$\begin{array}{r} 4 + 9 = \dots \dots \dots \\ \swarrow \quad \searrow \\ \dots \dots \dots \quad \dots \dots \dots \end{array}$$

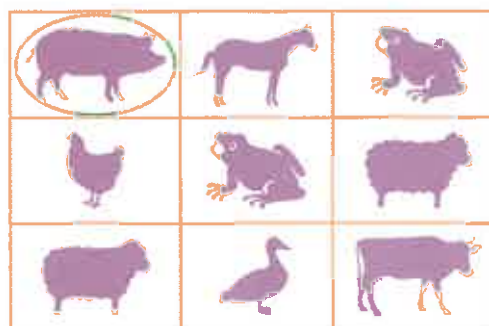
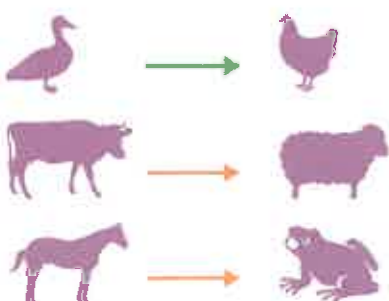
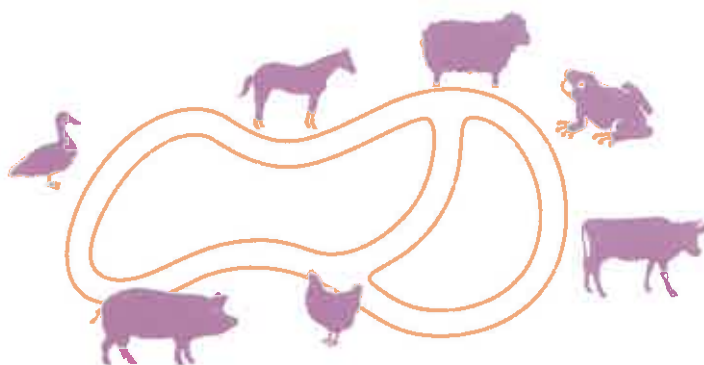
11

teken de route.
waar kom je langs?



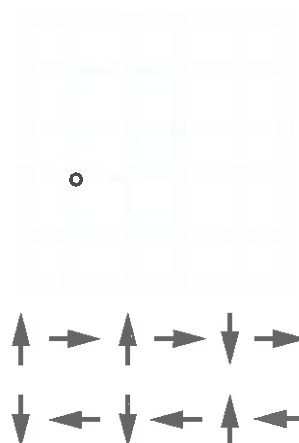
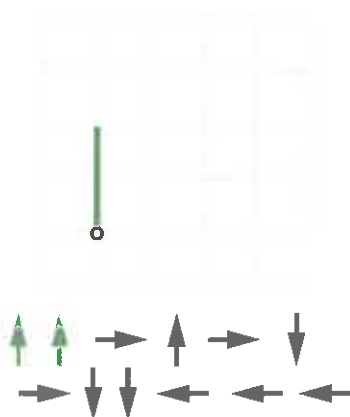
12

kies de kortste route.
waar kom je langs?



13

teken de route.
begin bij de stip.

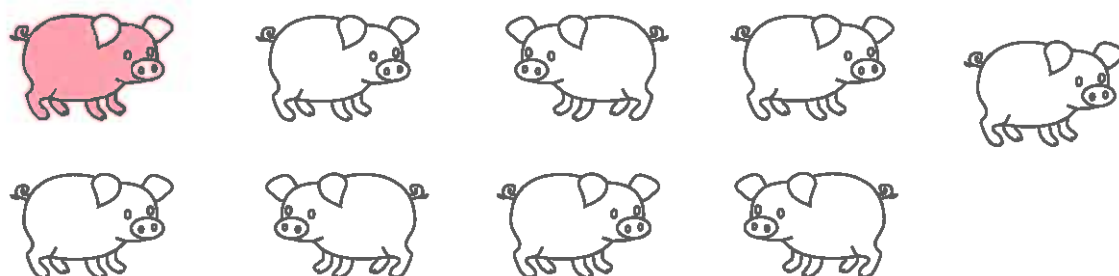


14

kleur de biggen.
wie kijkt naar rechts?
wie kijkt naar links?

links rechts

weet je nog?
links ← rechts →



15

vul in en kies.
hoe komt het konijn bij het voer?



.....2.....stappen

• rechtdoor



.....stappen •

• achteruit



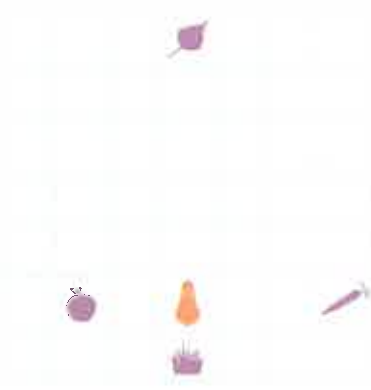
.....stappen •

• naar links

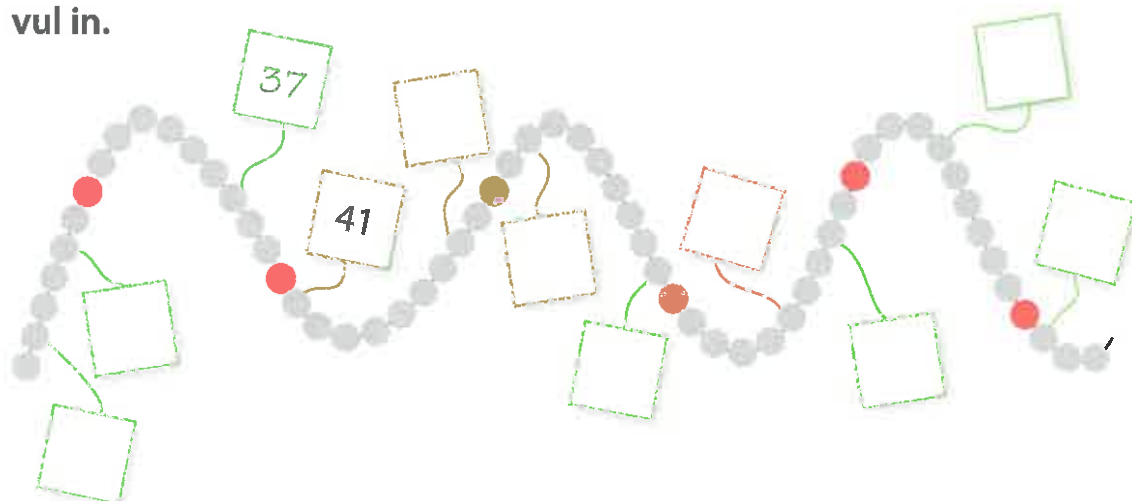


.....stappen •

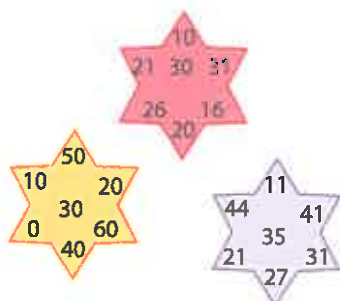
• naar rechts



1 vul in.



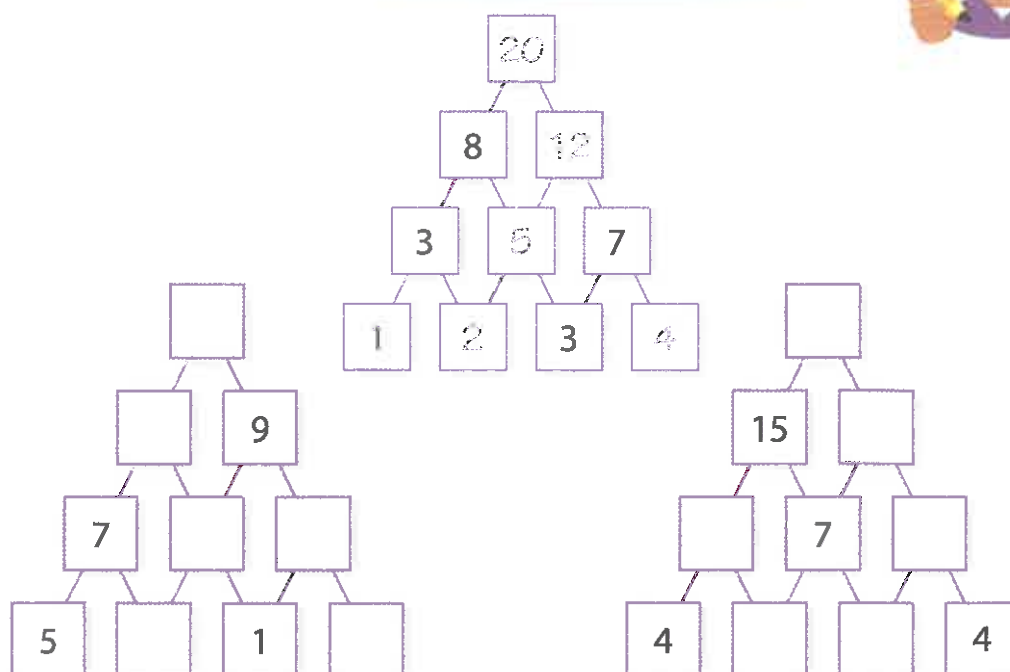
2 zet op volgorde van klein naar groot.



10	16	20	21			

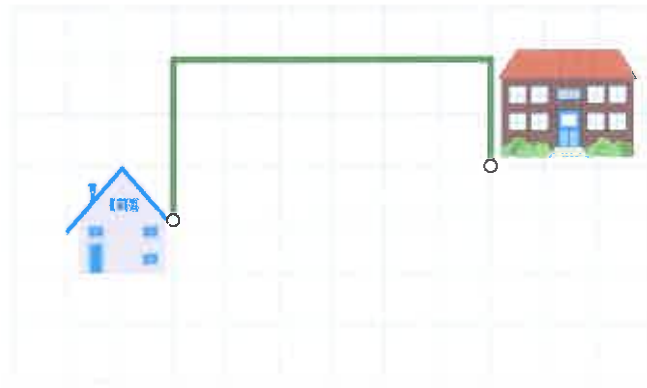
3 tel op en vul in.

kijk goed naar het voorbeeld.

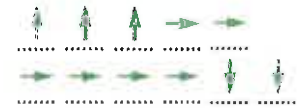


4

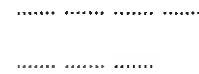
teken nog 2 routes.
teken de pijlen er bij.
van huis naar school.



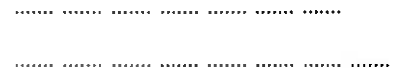
route 1: 11 pijlen



route 2: 7 pijlen

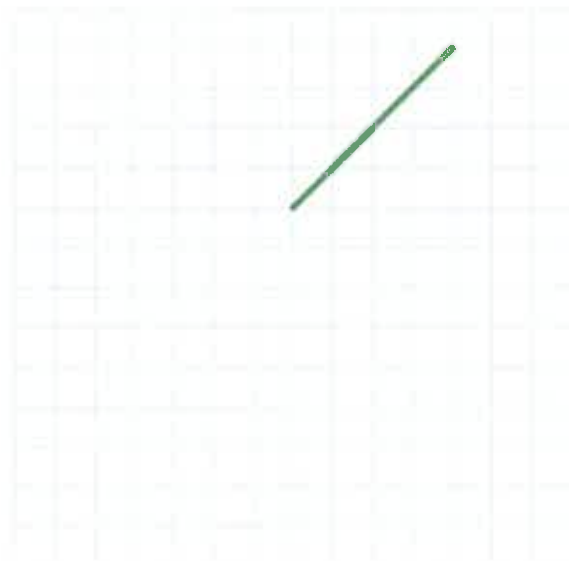
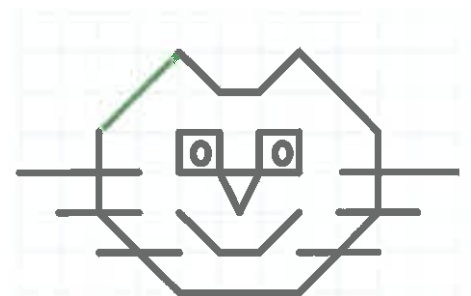


route 3: 15 pijlen



5

maak de figuur groter.
elke lijn 2 keer zo lang.



6

reken uit.

hoeveel weegt elke doos?

kijk eerst of de doos zwaarder of lichter is.



het verschil is 7 kilo.



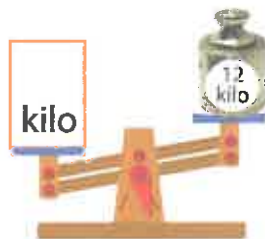
het verschil is 6 kilo.



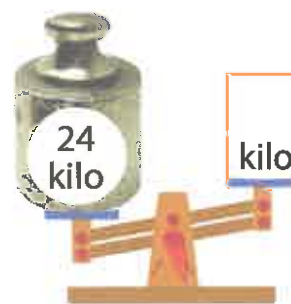
het verschil is 9 kilo.



het verschil is 9 kilo.



het verschil is 9 kilo.

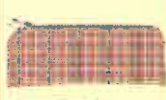


het verschil is 8 kilo.

7

reken uit.

wat kost het samen?

 €1	 €2	 €3	 €4	 €5	
			2	1	€ 13
1			2	2	€
		1	2	2	€
1	1	2		3	€





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0 / 16

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Bronvermelding

Marjolein Luiken, Ouderkerk aan de Amstel: p. 7, 13, 22, 37, 43

Richard Flohr, De Meern: p. 60-61

