

ANTWOORDEN

WERKBOEK **BLOK 8**

3



DE WERELD IN GETALLEN

groep 3





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DE WERELD IN GETALLEN

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De wereld in getallen
Eerste druk, eerste oplage

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doel 1

- ▶ Je leert getallen tot en met 100 aflezen en plaatsen op de streepjesgetallenlijn met hulpgetallen.

**doel 2**

- ▶ Je leert tussen welke 2 tientallen een getal ligt.
- ▶ Je leert getallen tot en met 100 plaatsen en aflezen op de streepjesgetallenlijn.

**doel 3**

- ▶ Je leert sommen tot en met 10 vlot te maken:
 - je weet het antwoord zonder te tellen;
 - bij 'moeilijke' sommen kijk je naar het rekenrek.
- ▶ Je leert bij aanvulverhalen 2 sommen bedenken:
 - je leert wat de getallen betekenen;
 - je leert waarom er een plussom en een minsom bij het verhaal passen.

**doel 4**

- ▶ Je leert sommen tot en met 20 uitrekenen.
- ▶ Je leert aanvullen tot en met 20:
 - je denkt daarbij aan de sommen tot en met 10.

**doel 5**

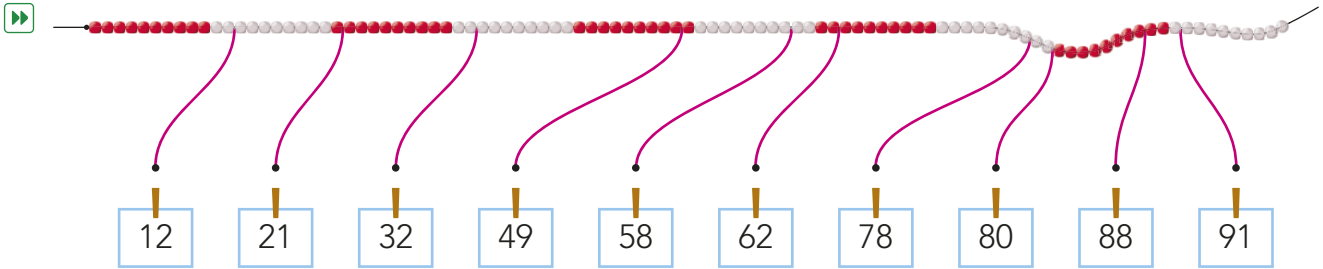
- ▶ Je leert bedragen tot en met 20 euro herkennen en samenstellen.
- ▶ Je leert bedragen tot en met 20 euro samenstellen met zo min mogelijk munten en biljetten.



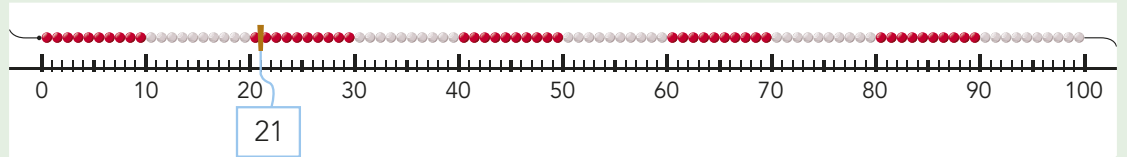
► Je leert getallen tot en met 100 aflezen en plaatsen op de streepjesgetallenlijn met hulpgetallen.

doel 1

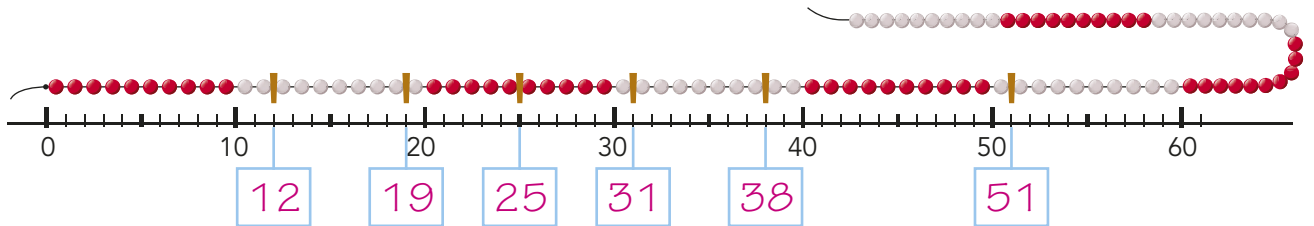
start Maak vast.



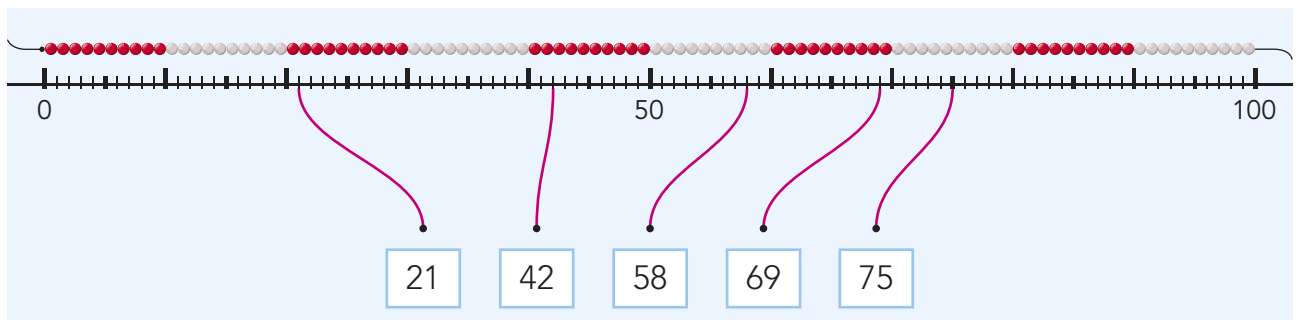
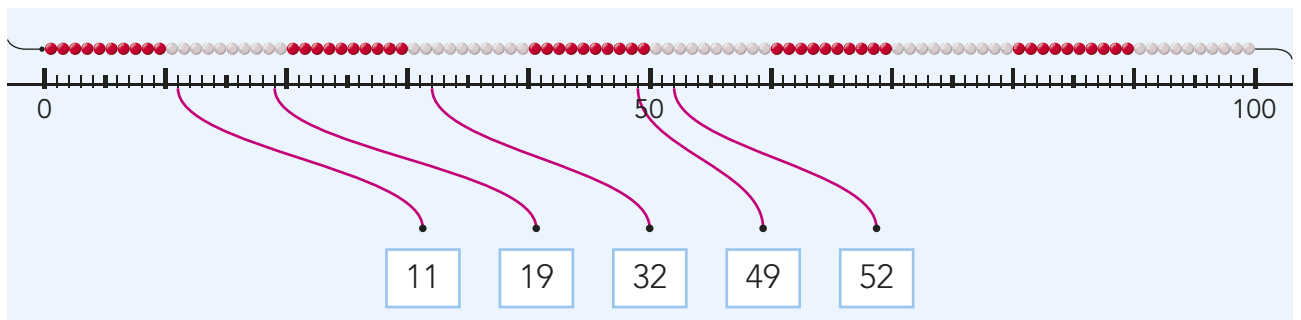
hulp



1 Welk getal?

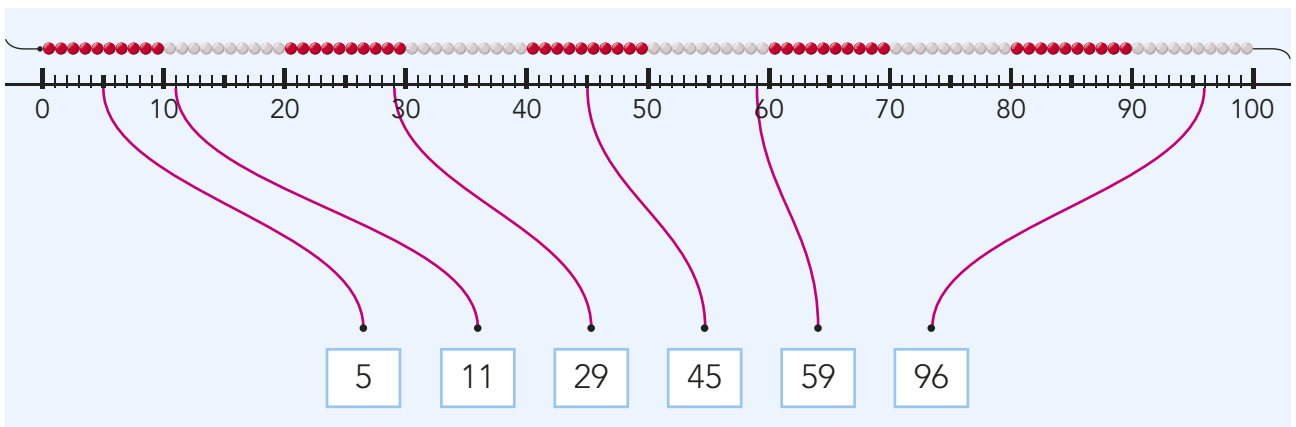
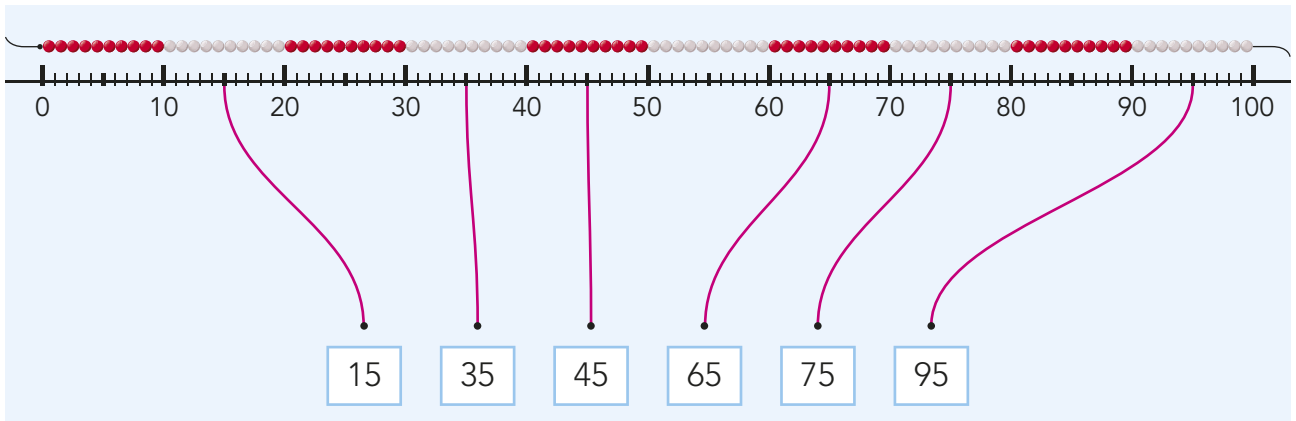
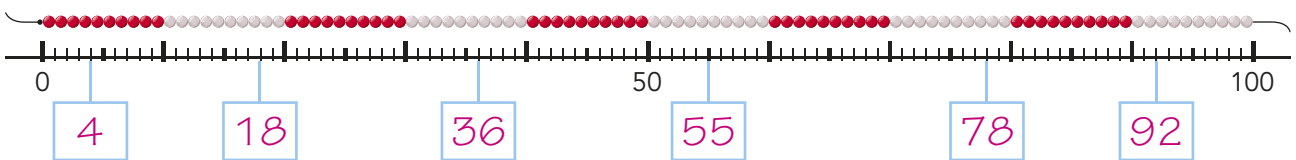


2 Maak vast.



hoe ging het?



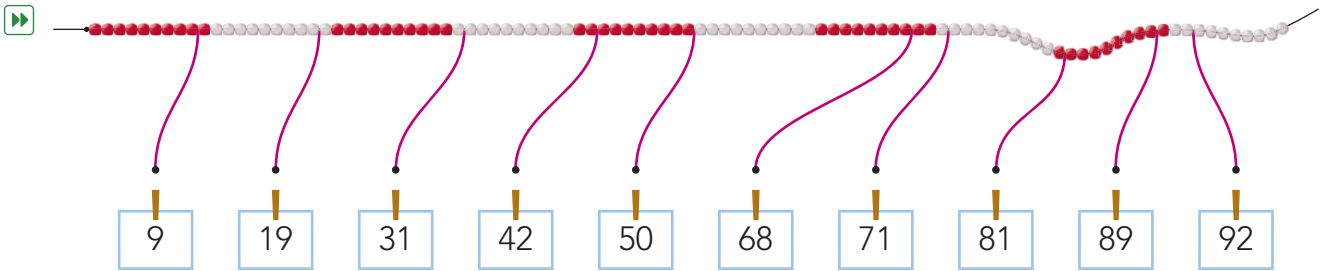
**Maak vast.****4****Welk getal?****5****Welk getal?****kijk terug****ga naar taak 1 op bladzijde 6****Bedenk 2 dingen die je nu weet over de streepjesgetallenlijn.**

- 1 *bijvoorbeeld: de getallenlijn heeft streepjes bij elk getal.*
- 2 *bijvoorbeeld: om de 10 is een langer streepje.*

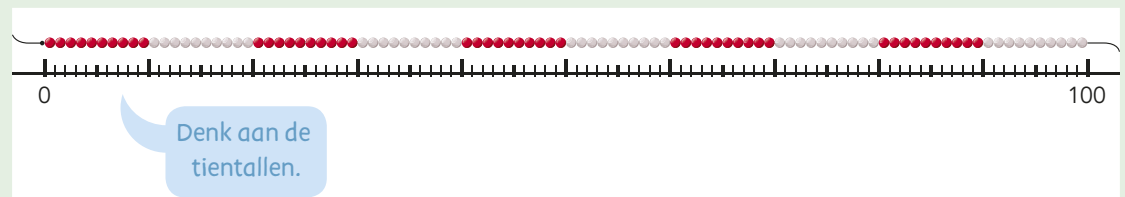
► Je leert getallen tot en met 100 aflezen en plaatsen op de streepjesgetallenlijn zonder hulpgetallen.

doel 1

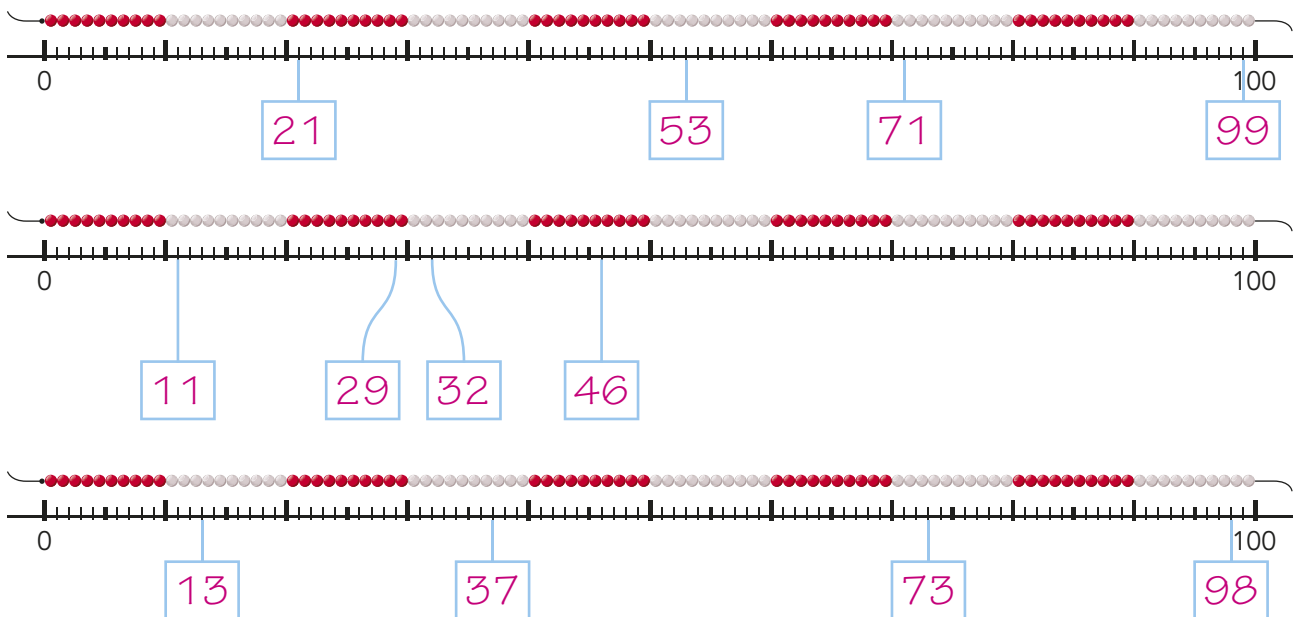
start Maak vast.



hulp

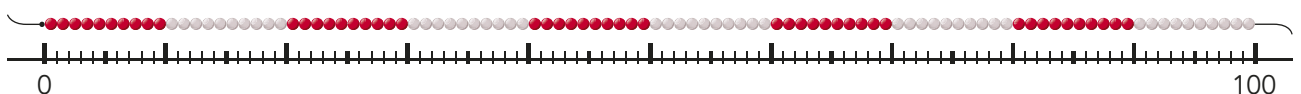


1 Welk getal?



2 Waar op de getallenlijn?

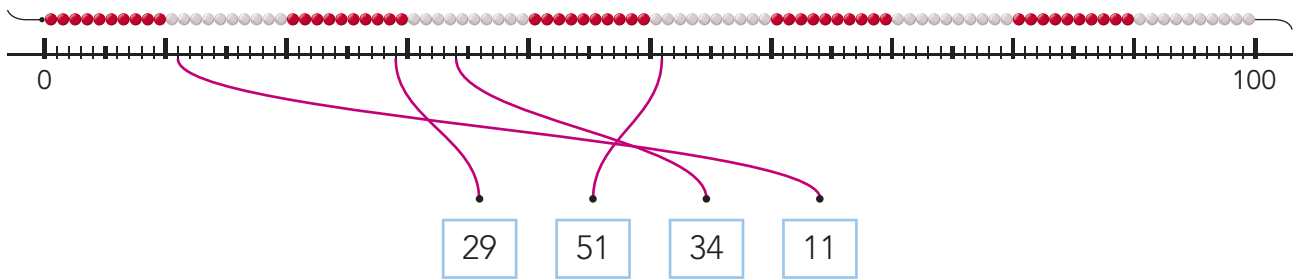
Werk samen. Noem een getal en zet een streep.



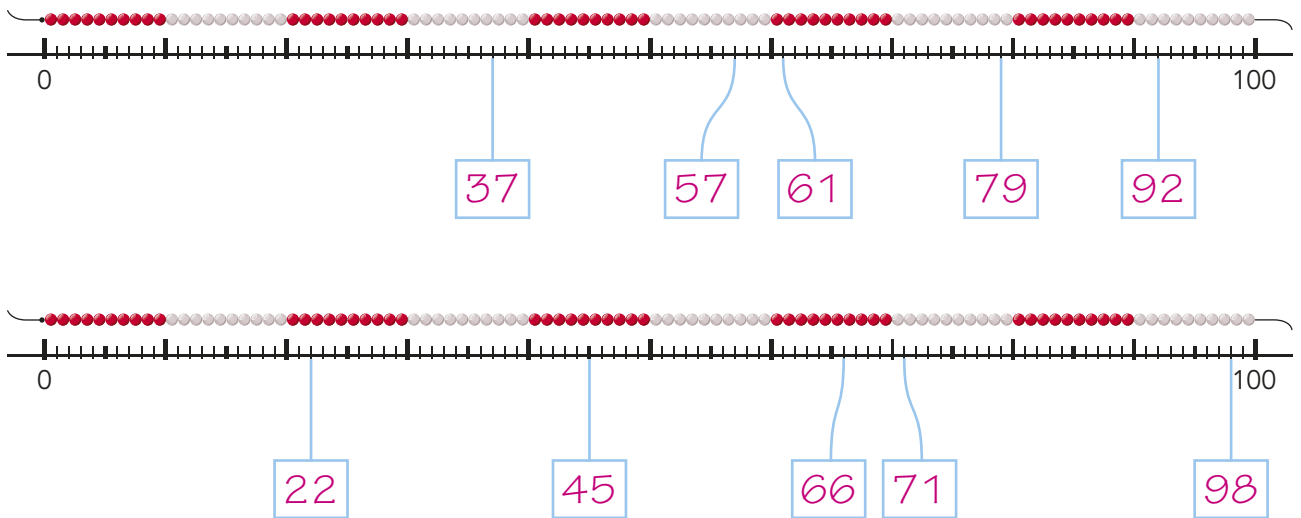
hoe ging het?



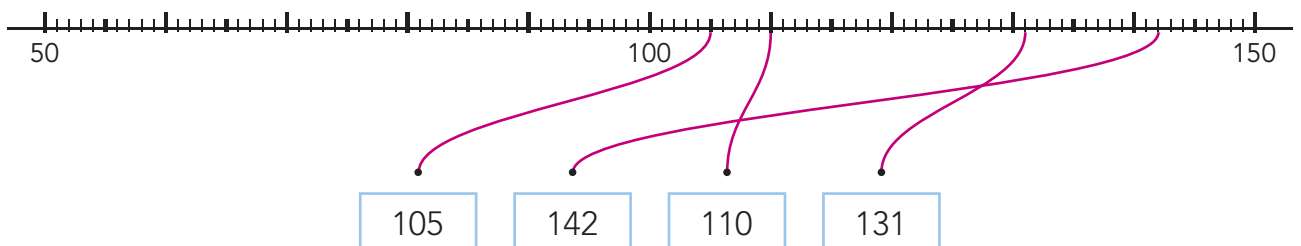
3 ★ Maak vast.



4 ★ Welk getal?

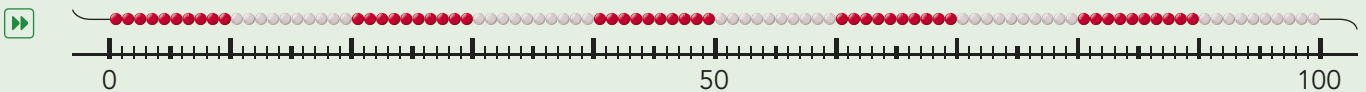


5 ★ Welk getal?



kijk terug

ga naar taak 2 op bladzijde 8



Kun je 46 vlot aflezen?

- ☐ ja
- ☐ nee

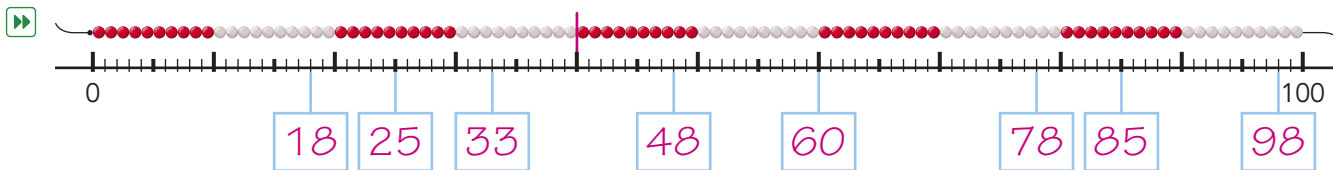


doel 2

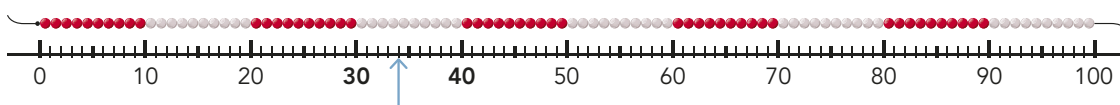
► Je leert tussen welke 2 tientallen een getal ligt.

start

Welk getal?



34 ligt tussen 30 en 40.

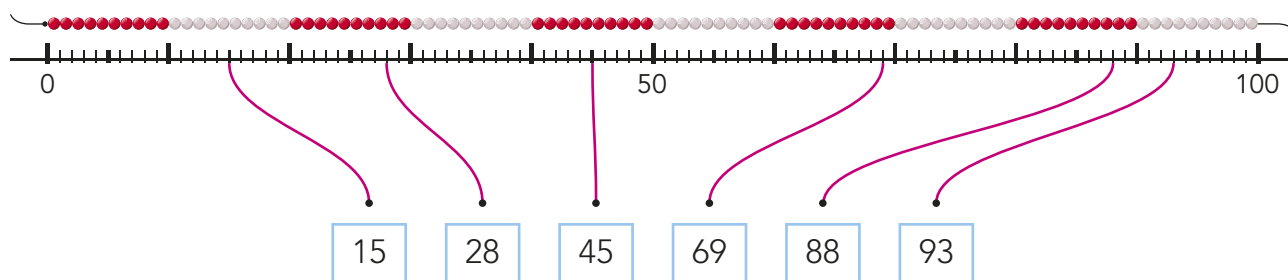


hulp

1



Maak vast.



2



Tussen welke tientallen?

16 ligt tussen 10 en 20

88 ligt tussen 80 en 90

75 ligt tussen 70 en 80

27 ligt tussen 20 en 30

46 ligt tussen 40 en 50

39 ligt tussen 30 en 40

33 ligt tussen 30 en 40

52 ligt tussen 50 en 60

74 ligt tussen 70 en 80

61 ligt tussen 60 en 70

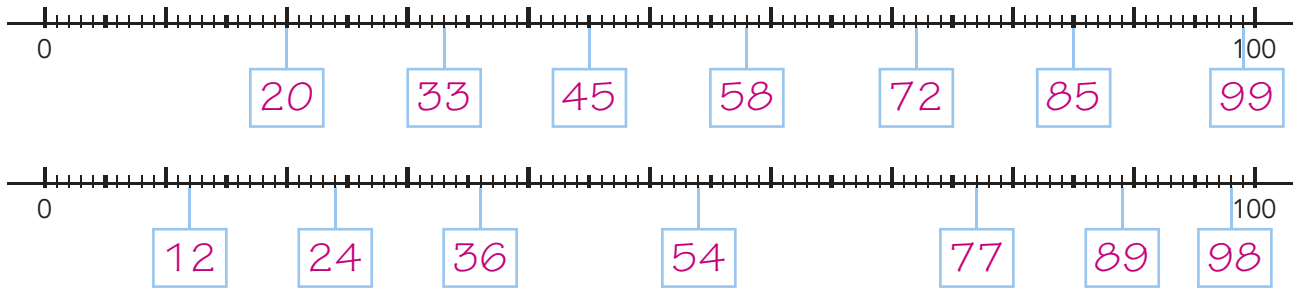
98 ligt tussen 90 en 100

82 ligt tussen 80 en 90

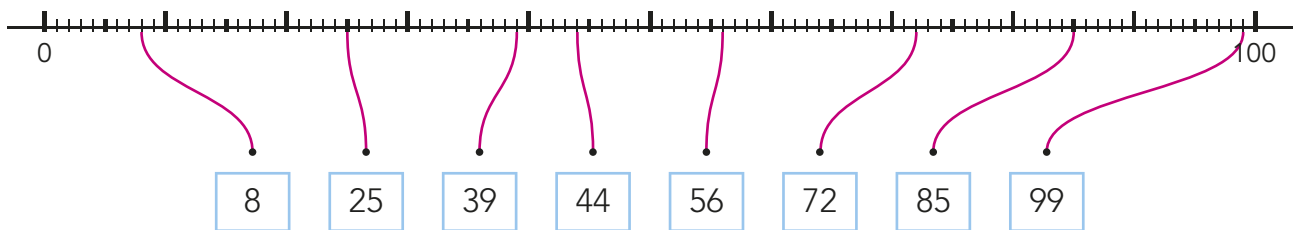
hoe ging het?



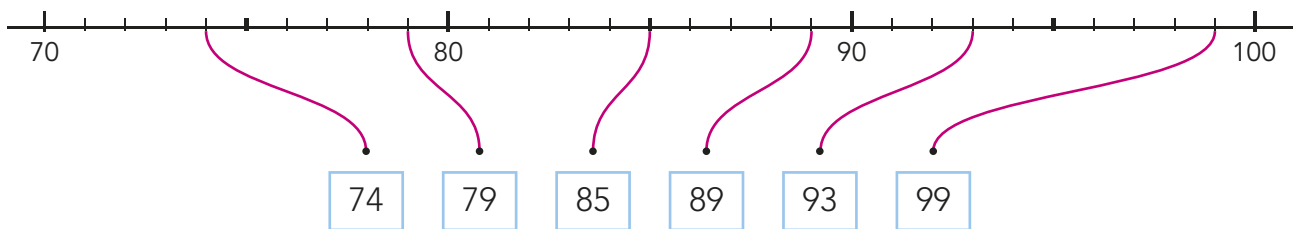
3 ★ Welk getal?



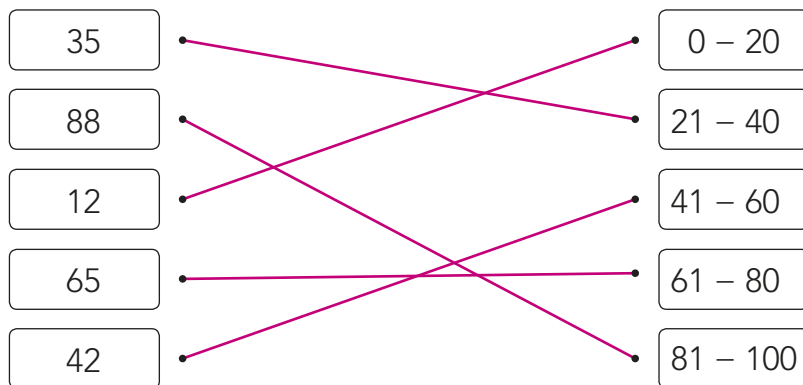
4 ★ Maak vast.



5 ★★ Maak vast.



6 ► Wat hoort bij elkaar?



kijk terug

ga naar taak 3 op bladzijde 10



► Wat weet je nu van het getal 42? bijvoorbeeld:

42 ligt tussen 40 en 50.

42 is 4 sprongen van 10 en dan nog 2.

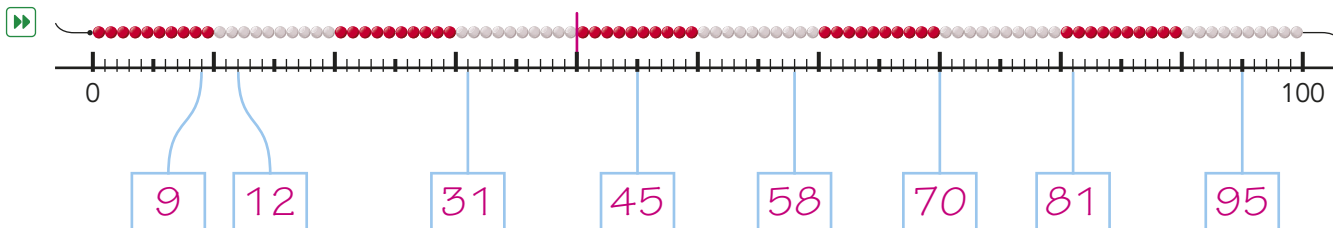


doel 2

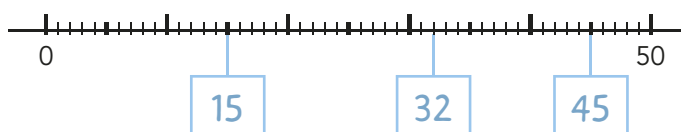
► Je leert getallen tot en met 100 plaatsen en aflezen op de streepjesgetallenlijn.

start

Welk getal?



hulp

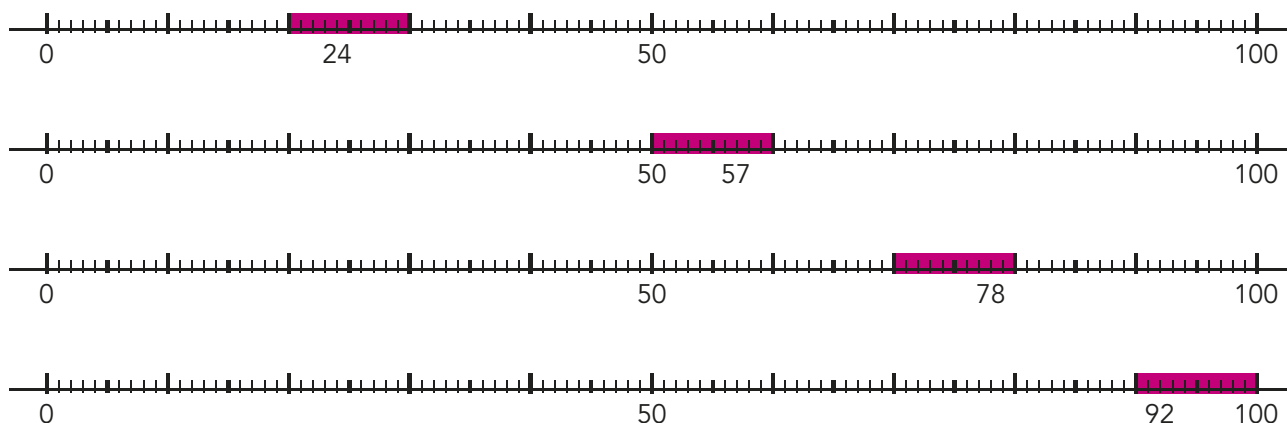


1



Tussen welke tientallen?

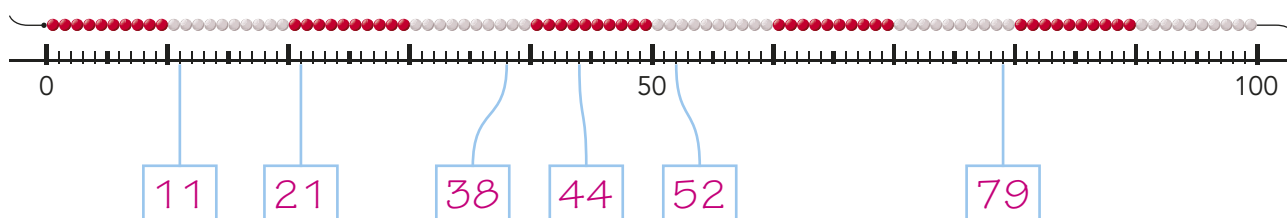
Kleur het goede stuk.



2



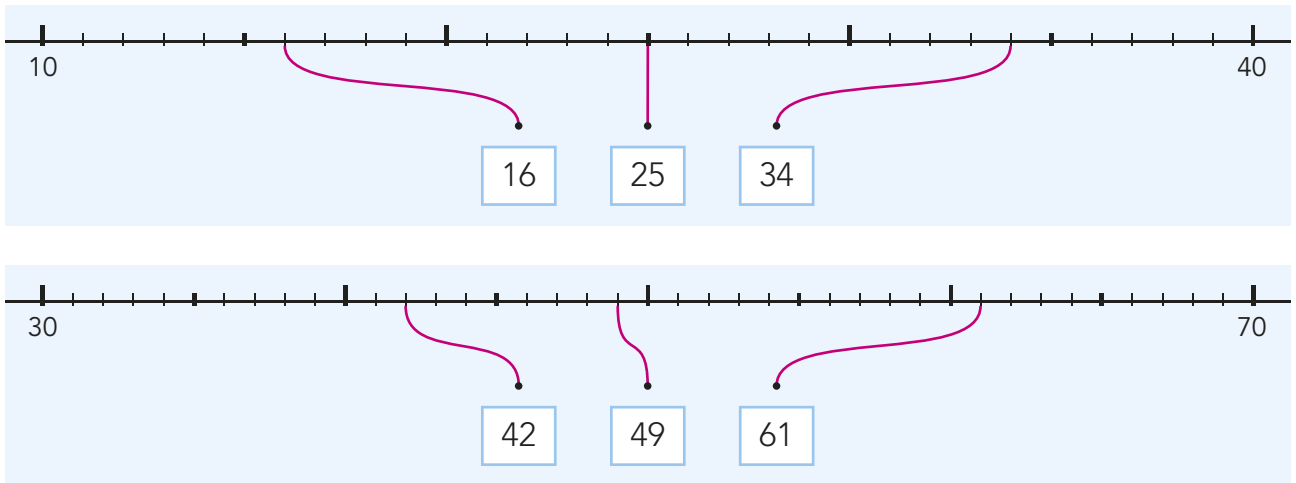
Welk getal?



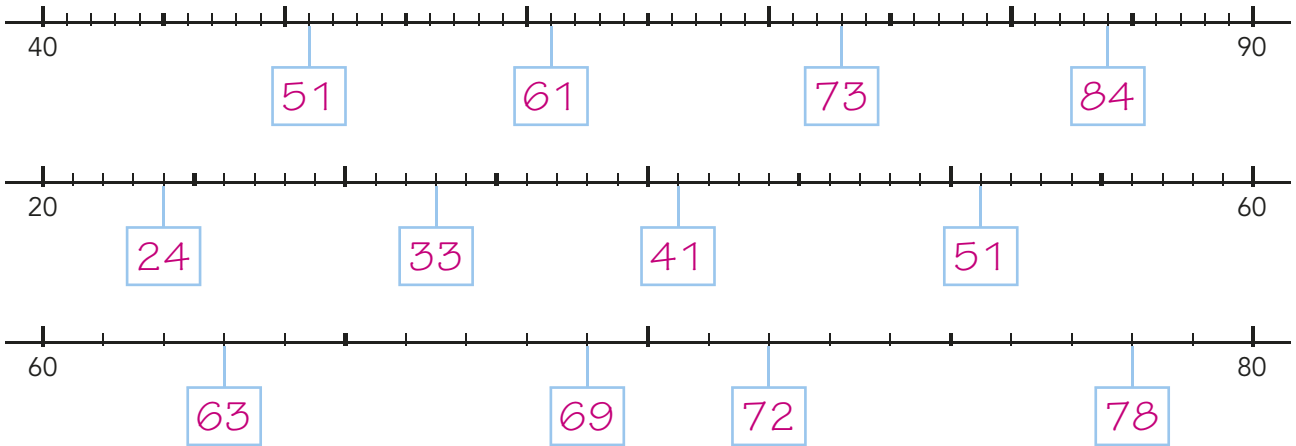
hoe ging het?



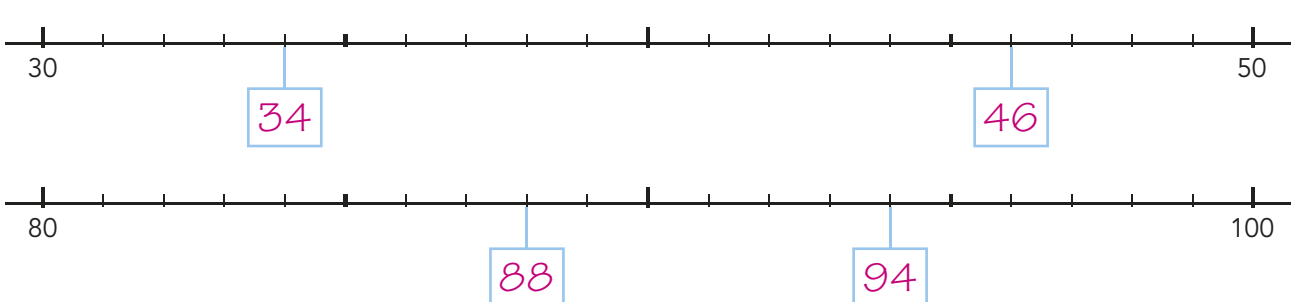
3 ★ Maak vast.



4 ★ Welk getal?



5 ► Welk getal?

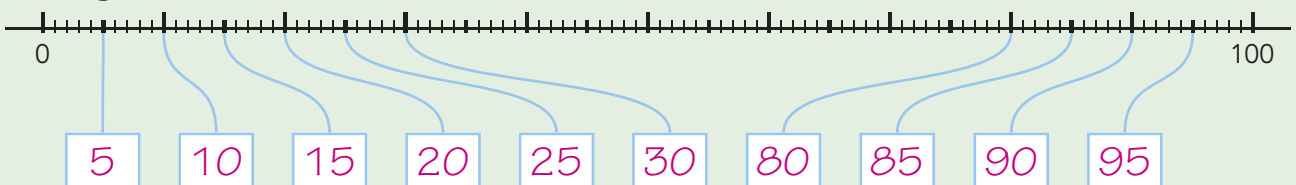


kijk terug

ga naar taak 4 op bladzijde 12



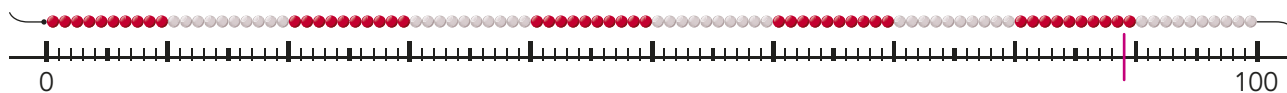
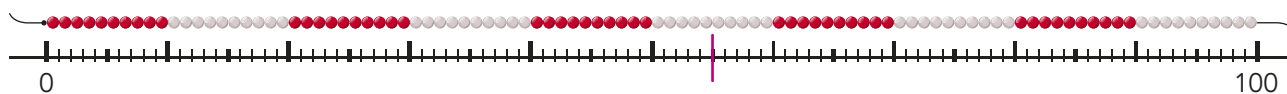
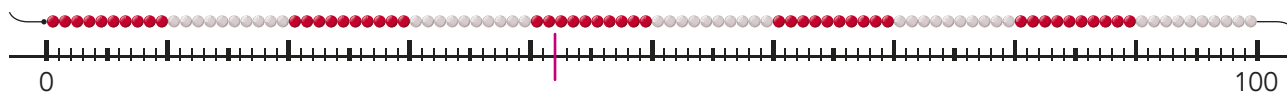
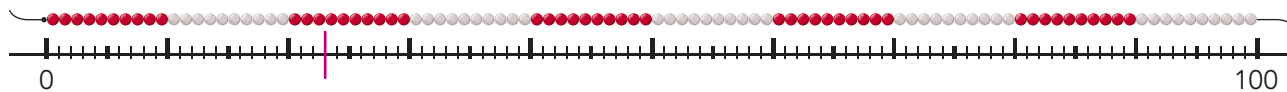
► Welk getal?



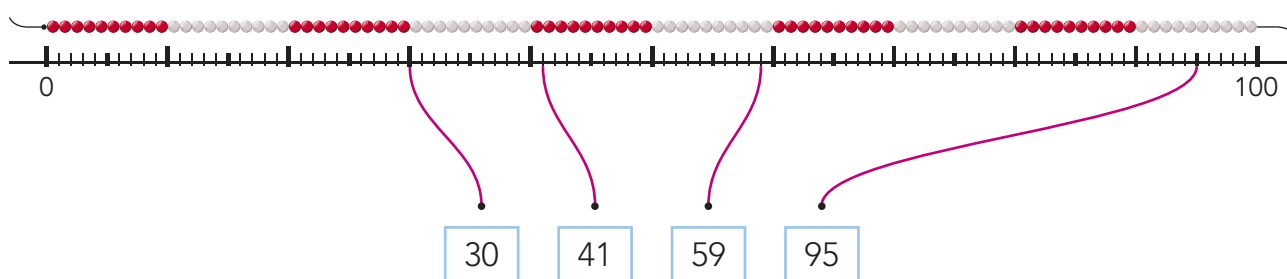


doel 1 TEST-JE

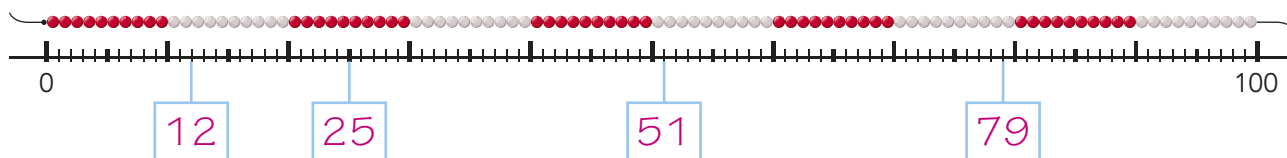
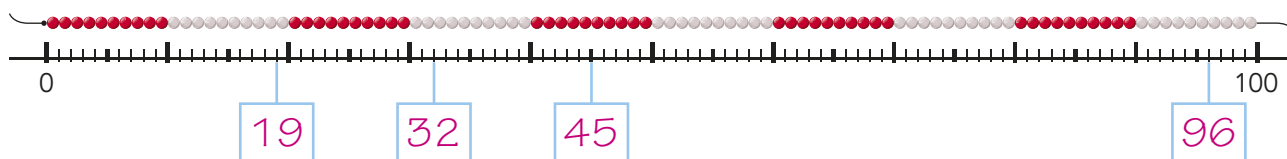
1 Welk getal?



2 Maak vast.



3 Welk getal?

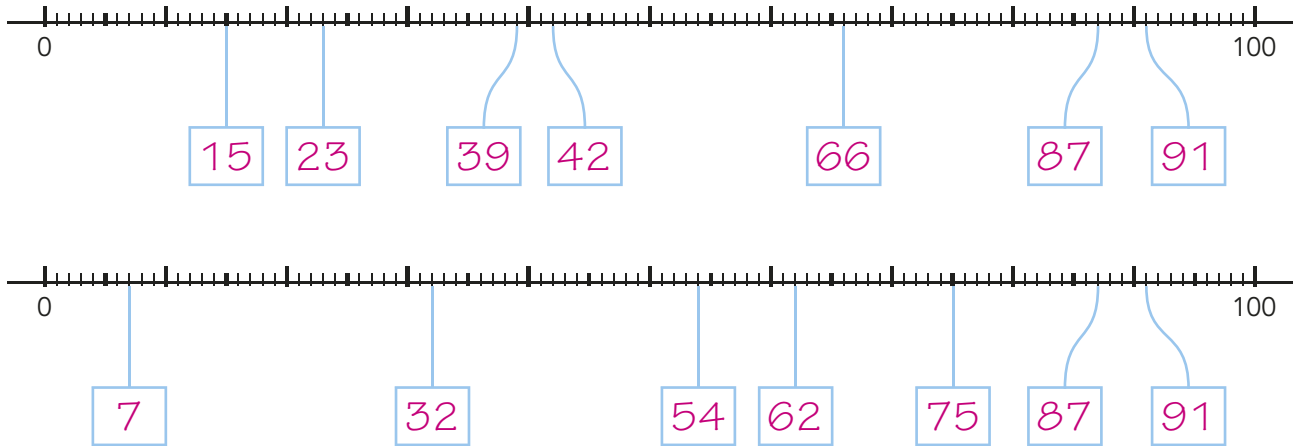


doel 2 TEST-JE

1 ○ Waar hoort de doos?



2 ○ Welk getal?



3 ○ Tussen welke tientallen?

18 ligt tussen 10 en 20

84 ligt tussen 80 en 90

72 ligt tussen 70 en 80

35 ligt tussen 30 en 40

46 ligt tussen 40 en 50

31 ligt tussen 30 en 40

59 ligt tussen 50 en 60

26 ligt tussen 20 en 30

67 ligt tussen 60 en 70

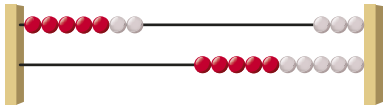
88 ligt tussen 80 en 90

- Je leert sommen tot en met 10 vlot te maken:
- je weet het antwoord zonder te tellen;
 - bij 'moeilijke' sommen kijk je naar het rekenrek.

doel 3

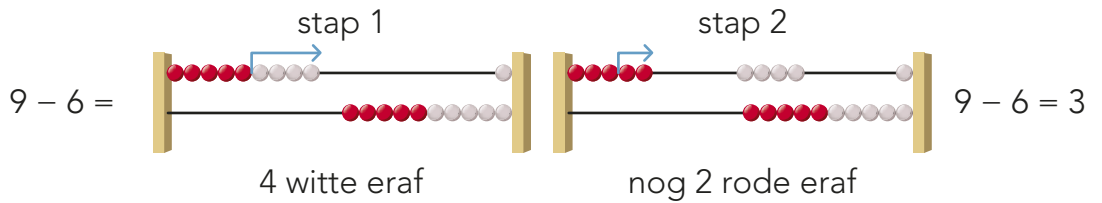
start

Welke sommen horen erbij?



$$7 + 3 = 10$$

$$10 - 3 = 7$$



hulp

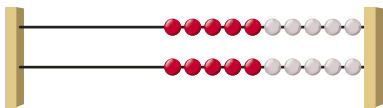
1



Welke weet je zo?

Zet daar een stip voor. Maak deze sommen eerst.

Maak de andere sommen door te kijken naar het rekenrek.



$$5 + 4 = 9$$

$$3 + 6 = 9$$

$$8 - 6 = 2$$

$$5 - 4 = 1$$

$$6 + 2 = 8$$

$$3 + 5 = 8$$

$$8 - 3 = 5$$

$$4 - 2 = 2$$

$$4 + 3 = 7$$

$$7 + 2 = 9$$

$$7 - 5 = 2$$

$$9 - 3 = 6$$

2



Maak de sommen.

Ik kijk naar de
bovenste som!

$$7 - 5 = 2$$

$$6 - 2 = 4$$

$$9 - 5 = 4$$

$$7 - 4 = 3$$

$$6 - 3 = 3$$

$$9 - 6 = 3$$

$$5 - 4 = 1$$

$$9 - 8 = 1$$

$$8 - 5 = 3$$

$$6 - 5 = 1$$

$$5 - 3 = 2$$

$$9 - 7 = 2$$

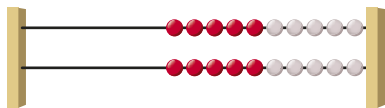
$$8 - 6 = 2$$

$$6 - 4 = 2$$

E

**Maak de sommen.**

Kijk naar het rekenrek.



$9 - 6 = 3$

$6 - 4 = 2$

$8 - 6 = 2$

$7 - 4 = 3$

$9 - 7 = 2$

$7 - 3 = 4$

$5 - 3 = 2$

$9 - 3 = 6$

$6 - 3 = 3$

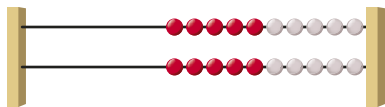
$8 - 4 = 4$

4

**Welke weet je zo?**

Zet daar een stip voor. Maak die sommen eerst.

Reken de andere sommen uit door te kijken naar het rek.



$4 + 6 = 10$

$3 + 6 = 9$

$8 - 7 = 1$

$10 - 3 = 7$

$2 + 8 = 10$

$7 + 3 = 10$

$9 - 4 = 5$

$6 - 3 = 3$

$6 + 3 = 9$

$5 + 2 = 7$

$8 - 4 = 4$

$10 - 8 = 2$

5

**Bedenk zelf plussommen. bijvoorbeeld:**

+ 1 of + 2

dubbele

5-sommen

10-sommen

$4 + 2 = 6$

$6 + 2 = 8$

$3 + 3 = 6$

$4 + 4 = 8$

$5 + 1 = 6$

$3 + 5 = 8$

$6 + 4 = 10$

$8 + 2 = 10$

kijk terug

ga naar taak 6 op bladzijde 14

**Schrijf 3 sommen onder de 10 op: 2 'makkelijke' en 1 'moeilijke'.**

'makkelijke' sommen

'moeilijke' som

.....

.....

.....

.....

- Je leert bij aanvulverhalen 2 sommen bedenken:
 – je leert wat de getallen betekenen;
 – je leert waarom er een plussom en een minsom bij het verhaal passen.

doel 3

start

Schrijf 8 verschillende 10-sommen op. bijvoorbeeld:



$$0 + 10 = 10$$

$$3 + 7 = 10$$

$$6 + 4 = 10$$

$$9 + 1 = 10$$

$$1 + 9 = 10$$

$$4 + 6 = 10$$

$$7 + 3 = 10$$

$$10 + 0 = 10$$



Hoeveel koeken kunnen erbij?

$$6 + 3 = 9$$

$$9 - 6 = 3$$

3 koeken

hulp

1



Werk samen.

Bedenk bij elk plaatje 2 sommen.



Hoeveel koeken kunnen erbij?

$$7 + 2 = 9$$

$$9 - 7 = 2$$

2 koeken



Hoeveel koeken kunnen erbij?

$$5 + 4 = 9$$

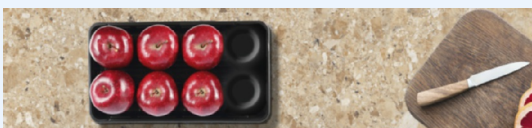
$$9 - 5 = 4$$

4 koeken

2



Bedenk bij elk plaatje 2 sommen.



Hoeveel appels kunnen erbij?

$$6 + 2 = 8$$

$$8 - 6 = 2$$

2 appels



Ilja wil graag een volle kaart.
Hoeveel zegels moet zij nog sparen?

$$6 + 4 = 10$$

$$10 - 6 = 4$$

4 zegels

hoe ging het?



3 ★ **Bedenk bij elk verhaal 2 sommen.**

Daan heeft 6 euro.
Hij wil een bal kopen van 9 euro.
Hoeveel euro moet hij nog sparen?

$$6 + 3 = 9$$

$$9 - 6 = 3$$

3 euro

De wandeling is 8 kilometer.
Emma heeft al 5 kilometer gelopen.
Hoeveel kilometer moet zij nog lopen?

$$5 + 3 = 8$$

$$8 - 5 = 3$$

3 kilometer

4 ★ **Maak de sommen.**

$$6 + 4 = 10$$

$$2 + 5 = 7$$

$$4 - 2 = 2$$

$$8 - 2 = 6$$

$$9 - 8 = 1$$

$$7 + 2 = 9$$

$$7 + 3 = 10$$

$$8 - 3 = 5$$

$$10 - 6 = 4$$

$$7 - 2 = 5$$

$$4 + 4 = 8$$

$$5 + 3 = 8$$

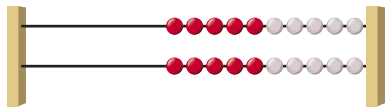
$$10 - 5 = 5$$

$$7 - 6 = 1$$

$$9 - 5 = 4$$

5 ★★ **Maak de sommen.**

Je mag naar het rekenrek kijken.



$$2 + 6 = 8$$

$$6 + 4 = 10$$

$$9 - 7 = 2$$

$$8 - 6 = 2$$

$$7 - 4 = 3$$

$$6 + 3 = 9$$

$$4 + 3 = 7$$

$$8 - 4 = 4$$

$$9 - 6 = 3$$

$$6 - 3 = 3$$

$$4 + 3 = 7$$

$$3 + 6 = 9$$

$$5 - 3 = 2$$

$$7 - 3 = 4$$

$$9 - 3 = 6$$

6 ▶▶ **Bedenk steeds 2 sommen die bij elkaar horen.**

$$8 - 3 = 5$$

$$9 - 5 = 4$$

$$6 - 1 = 5$$

$$5 + 3 = 8$$

$$4 + 5 = 9$$

$$5 + 1 = 6$$

$$7 - 4 = 3$$

$$5 - 3 = 2$$

$$3 + 4 = 7$$

$$2 + 3 = 5$$

kijk terug

ga naar taak 7 op bladzijde 16

▶▶ **Bedenk een verhaal met 2 sommen.**

Schrijf de sommen op.

.....

.....

► Je leert sommen tot en met 20 uitrekenen:
– je denkt daarbij aan de sommen tot en met 10.

doel 4

start Maak de sommen.

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



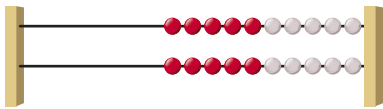
 $4 + 3 = 7$	 $7 - 4 = 3$
 $14 + 3 = 17$	 $17 - 4 = 13$

14 + 3 reken je uit met de kleine som: $4 + 3$ 17 - 4 reken je uit met de kleine som: $7 - 4$

hulp

1 Wat is de grote som?

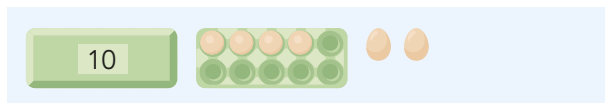
Reken uit.



$4 + 3 = 7$	$7 - 3 = 4$	$5 + 4 = 9$	$8 - 5 = 3$
$14 + 3 = 17$	$17 - 3 = 14$	$15 + 4 = 19$	$18 - 5 = 13$

2 Schrijf de kleine som in de denkwolk.

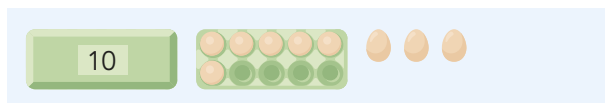
Reken uit.



som: $14 + 2 = 16$
 16 eieren
 4 + 2 = 6



som: $12 + 5 = 17$
 17 eieren
 2 + 5 = 7



som: $16 + 3 = 19$
 19 eieren
 6 + 3 = 9



som: $15 + 4 = 19$
 19 eieren
 5 + 4 = 9

hoe ging het?



**Schrijf de kleine som in de denkwolk.**

Reken uit.

$$5 + 2 = 7$$

$$15 + 2 = 17$$

$$5 - 4 = 1$$

$$15 - 4 = 11$$

$$3 + 6 = 9$$

$$13 + 6 = 19$$

$$9 - 6 = 3$$

$$19 - 6 = 13$$

$$3 + 4 = 7$$

$$13 + 4 = 17$$

$$7 - 5 = 2$$

$$17 - 5 = 12$$

4**Reken uit.**

Denk aan de kleine som.

$$11 + 5 = 16$$

$$15 + 3 = 18$$

$$19 - 8 = 11$$

$$18 - 4 = 14$$

$$11 + 7 = 18$$

$$15 + 2 = 17$$

$$17 - 5 = 12$$

$$16 - 3 = 13$$

5**Bedenk bij de kleine som zo veel sommen als je kunt. bijvoorbeeld:**

$$3 + 5 = 8$$

$$3 + 2 = 5$$

$$9 - 6 = 3$$

$$7 - 3 = 4$$

$$13 + 5 = 18$$

$$13 + 2 = 15$$

$$19 - 6 = 13$$

$$17 - 3 = 14$$

$$23 + 5 = 28$$

$$23 + 2 = 25$$

$$29 - 6 = 23$$

$$27 - 3 = 24$$

$$33 + 5 = 38$$

$$33 + 2 = 35$$

$$39 - 6 = 33$$

$$37 - 3 = 34$$

$$3 + 15 = 18$$

$$3 + 12 = 15$$

$$9 - 3 = 6$$

$$7 - 4 = 3$$

kijk terug**ga naar taak 8 op bladzijde 18****Bedenk een som tussen 10 en 20.**

Aan welke kleine som kun je denken?

.....

.....

► Je leert aanvullen tot en met 20:
– je denkt daarbij aan het aanvullen tot en met 10.

doel 4

start Maak de sommen.



$6 + \underline{4} = 10$

$3 + \underline{7} = 10$

$2 + \underline{8} = 10$

$8 + \underline{2} = 10$

$5 + \underline{5} = 10$

$7 + \underline{3} = 10$

$9 + \underline{1} = 10$

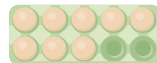
$10 + \underline{0} = 10$

$1 + \underline{9} = 10$

$5 + \underline{5} = 10$

$4 + \underline{6} = 10$

$0 + \underline{10} = 10$



$8 + \underline{\quad} = 10$

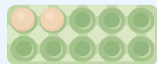
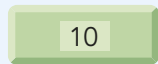
$18 + \underline{\quad} = 20$

hulp

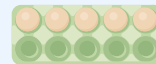
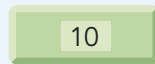
1



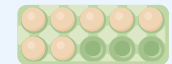
Vul aan tot en met 20.



$12 + \underline{8} = 20$



$15 + \underline{5} = 20$

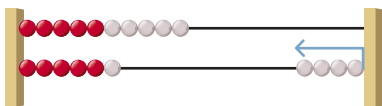


$17 + \underline{3} = 20$

2

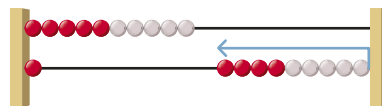


Vul aan tot en met 20.



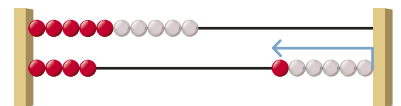
$6 + \underline{4} = 10$

$16 + \underline{4} = 20$



$1 + \underline{9} = 10$

$11 + \underline{9} = 20$



$4 + \underline{6} = 10$

$14 + \underline{6} = 20$

hoe ging het?



3 ★ Vul aan tot en met 10 en 20.

$3 + \underline{7} = 10$

$7 + \underline{3} = 10$

$2 + \underline{8} = 10$

$8 + \underline{2} = 10$

$13 + \underline{7} = 20$

$17 + \underline{3} = 20$

$12 + \underline{8} = 20$

$18 + \underline{2} = 20$

$5 + \underline{5} = 10$

$1 + \underline{9} = 10$

$4 + \underline{6} = 10$

$6 + \underline{4} = 10$

$15 + \underline{5} = 20$

$11 + \underline{9} = 20$

$14 + \underline{6} = 20$

$16 + \underline{4} = 20$

4 ★★ Vul aan tot en met 20.

Denk aan de kleine som.

$3 + \underline{7} = 10$

$13 + \underline{7} = 20$

$5 + \underline{5} = 10$

$15 + \underline{5} = 20$

$2 + \underline{8} = 10$

$12 + \underline{8} = 20$

$1 + \underline{9} = 10$

$11 + \underline{9} = 20$

★★

$4 + \underline{6} = 10$

$14 + \underline{6} = 20$

$6 + \underline{4} = 10$

$16 + \underline{4} = 20$

5 ▶▶ Vul aan tot en met 20. bijvoorbeeld:

★★★

$\underline{15} + \underline{5} = 20$

$\underline{5} + \underline{15} = 20$

$\underline{16} + \underline{4} = 20$

$\underline{14} + \underline{6} = 20$

$\underline{11} + \underline{9} = 20$

$\underline{9} + \underline{11} = 20$

$\underline{13} + \underline{7} = 20$

$\underline{10} + \underline{10} = 20$

$\underline{18} + \underline{2} = 20$

$\underline{19} + \underline{1} = 20$

kijk terug

ga naar taak 9 op bladzijde 20



▶▶

Bedenk een som met aanvullen tot en met 20.

Aan welke kleine som kun je denken?

.....

.....



doel 3 TEST-JE

1 Hoeveel?



Een verhaal heeft 10 bladzijden.
De juf heeft al 6 bladzijden
voorgelezen. Hoeveel bladzijden
moet zij nog lezen?

sommen:

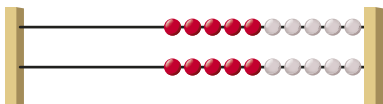
$$10 - 6 = 4$$

$$6 + 4 = 10$$

antwoord: 4 bladzijden

2 Welke weet je zo?

Zet daar een stip voor. Maak die sommen eerst.
Reken de andere sommen uit door te kijken naar het rek.



$$6 + 2 = 8$$

$$3 + 6 = 9$$

$$4 + 6 = 10$$

$$4 + 5 = 9$$

$$3 + 4 = 7$$

$$3 + 5 = 8$$

$$2 + 8 = 10$$

$$5 + 4 = 9$$

$$3 + 7 = 10$$

$$5 + 2 = 7$$

$$4 + 3 = 7$$

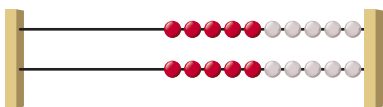
$$7 + 2 = 9$$

$$6 + 3 = 9$$

$$5 + 3 = 8$$

$$4 + 6 = 10$$

3 Maak de sommen.



$$9 - 2 = 7$$

$$9 - 6 = 3$$

$$8 - 5 = 3$$

$$6 - 4 = 2$$

$$8 - 6 = 2$$

$$7 - 5 = 2$$

$$7 - 4 = 3$$

$$9 - 7 = 2$$

$$8 - 2 = 6$$

$$7 - 3 = 4$$

$$5 - 3 = 2$$

$$8 - 7 = 1$$

$$9 - 3 = 6$$

$$6 - 3 = 3$$

$$8 - 4 = 4$$

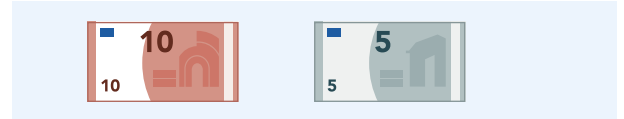
doel 4 TEST-JE

1 ○ Vul aan tot en met 20.



Hoeveel moet ze nog sparen?

..... 8 euro



Hoeveel moet hij nog sparen?

..... 5 euro

2 ○ Reken uit.
Denk aan de kleine som.

$7 + 2 = 9$

$17 + 2 = 19$

$3 + 4 = 7$

$13 + 4 = 17$

$7 - 6 = 1$

$17 - 6 = 11$

$9 - 3 = 6$

$19 - 3 = 16$

$4 + 4 = 8$

$14 + 4 = 18$

$6 + 3 = 9$

$16 + 3 = 19$

$8 - 5 = 3$

$18 - 5 = 13$

$5 - 3 = 2$

$15 - 3 = 12$

3 ○ Vul aan tot en met 20.
Denk aan de vriendjes van 10.

$11 + 9 = 20$

$17 + 3 = 20$

$15 + 5 = 20$

$12 + 8 = 20$

$18 + 2 = 20$

$13 + 7 = 20$

$19 + 1 = 20$

$16 + 4 = 20$



doel 5

► Je leert bedragen tot en met 20 euro herkennen en samenstellen.

start

Wat zou je van het geld kunnen kopen?

► Teken het erbij.



meerdere antwoorden mogelijk:
bijvoorbeeld een speelgoedje



meerdere antwoorden mogelijk:
bijvoorbeeld een boek



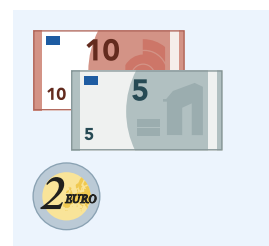
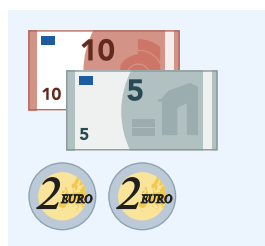
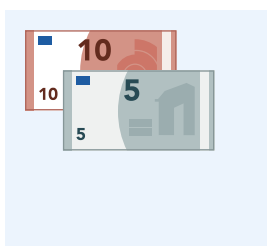
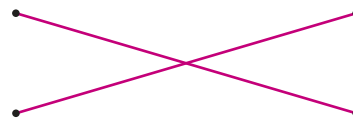
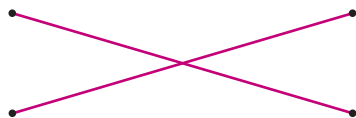
hulp



1



Welk bedrag hoort erbij? Verbind.



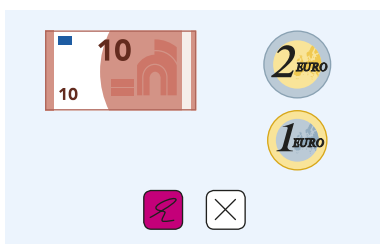
2



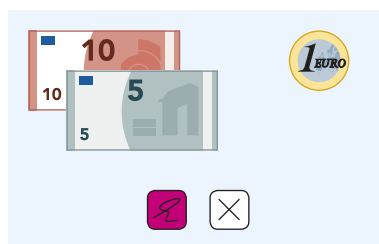
Is het bedrag goed?



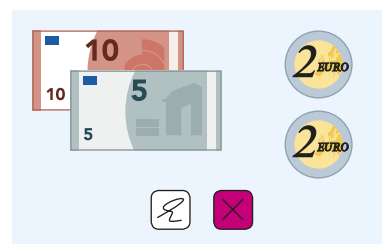
13 euro



16 euro



18 euro

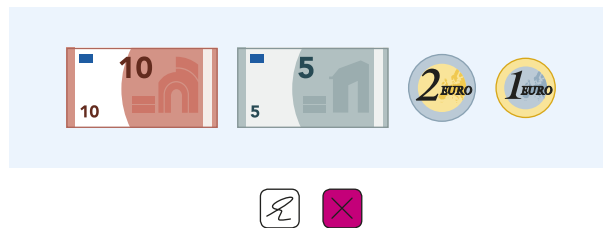


hoe ging het?





3 ★ Is het bedrag goed?



4 ★ Maak het bedrag. Hoeveel moet er nog bij?



5 ▶▶ Maak samen 20 euro.

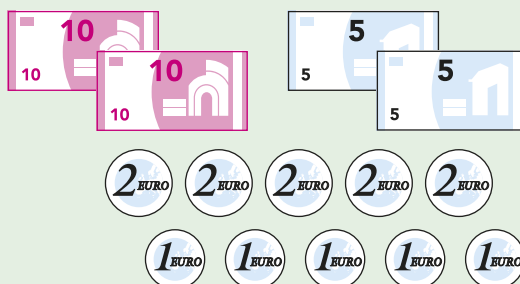


kijk terug

ga naar taak 11 op bladzijde 22



▶▶ Betaal met zo min mogelijk munten en biljetten. Kleur.



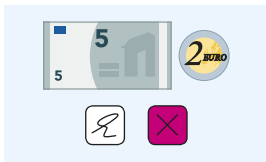
► Je leert bedragen tot en met 20 euro samenstellen met zo min mogelijk munten en biljetten.

doel 5

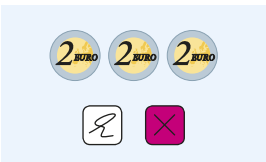
start Is het bedrag goed?



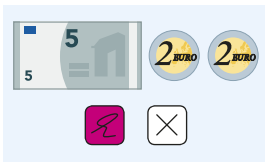
6 euro



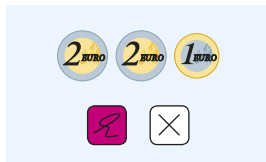
3 euro



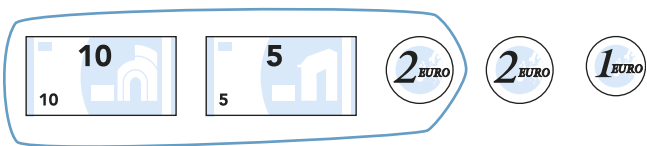
9 euro



5 euro



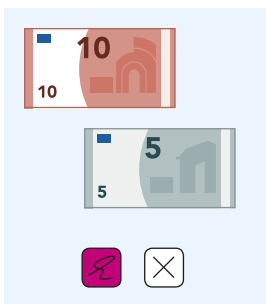
17 euro



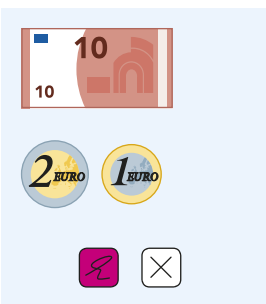
hulp

1 ► Is het bedrag met zo min mogelijk munten en biljetten gemaakt of niet?

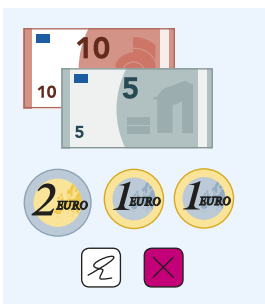
15 euro



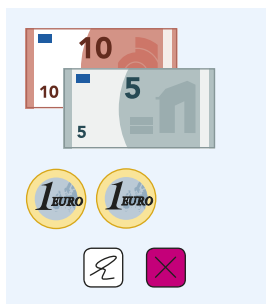
13 euro



19 euro



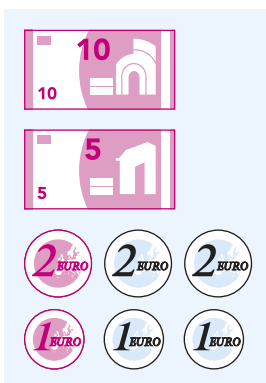
17 euro



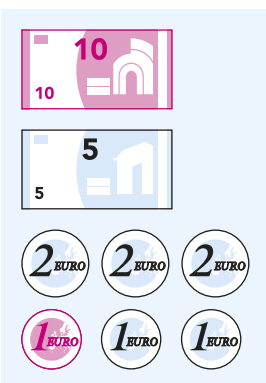
2 ► Maak het bedrag.

Neem zo min mogelijk munten en biljetten.

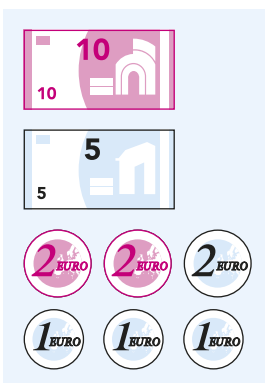
18 euro



11 euro



14 euro



16 euro



hoe ging het?



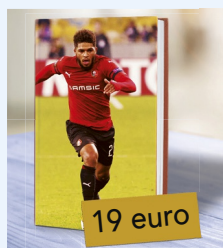


3 ★ **Maak het bedrag.** Neem zo min mogelijk munten en biljetten.

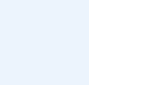
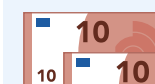
12 euro



4 ★ **Maak het bedrag.** Neem zo min mogelijk munten en biljetten.



5 ▶ **Wat kun je kopen met het bedrag?**



kijk terug

ga naar taak 12 op bladzijde 24



▶ **Hoe betalen ze?**
Teken het bedrag.

16 euro

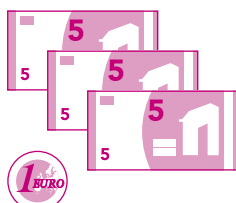


Ik heb het met 4.

Ik heb het met 3.

Ik moet nog 5 euro sparen.

Ik heb het met 1, maar ik krijg 4 euro terug.





doel

► Je leert meten hoe groot iets is met spullen als papier, rietjes of touw.

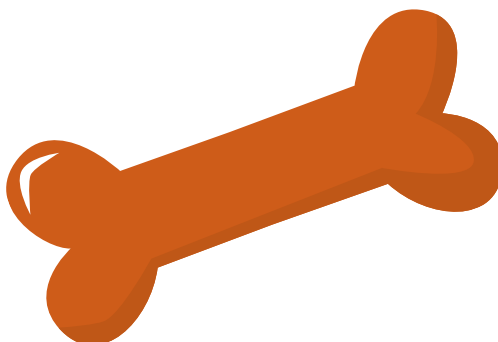
1

Hoe vaak past het?

Meet met een blokje.



Het hondje is
eigen antwoord blokjes
lang.



Het bot is
eigen antwoord blokjes
lang.



De kam is
eigen antwoord blokjes
lang.

2

Meet de manden.

Waar meet je mee?

Hoe lang?

Hoe breed?

We meten met:

1



2



3



4



5



6 eigen antwoord

mand	We meten met:	Hoe groot?
mand 1		
mand 2		
mand 3		
mand 4		
mand 5		

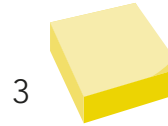
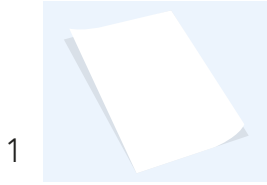


Meet het kussen.

Waar meet je mee?

Hoe groot?

We meten met:



4 *eigen antwoord*

kussen	We meten met:	Hoe groot?
kussen 1		
kussen 2		
kussen 3		
kussen 4		
kussen 5		

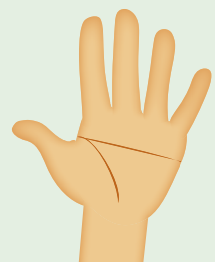
kijk terug

Wat kies je om handig mee te meten?

de klas

een boek

de tafel

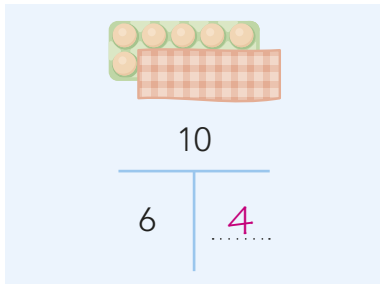




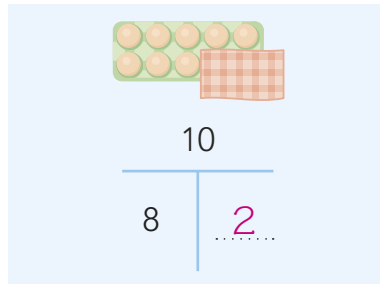
KLAAAR VOOR DE TOETS?

1a

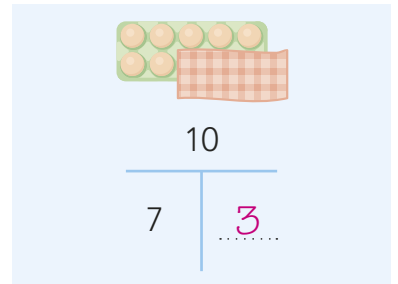
Maak de sommen.



$$6 + \underline{4} = 10$$



$$8 + \underline{2} = 10$$

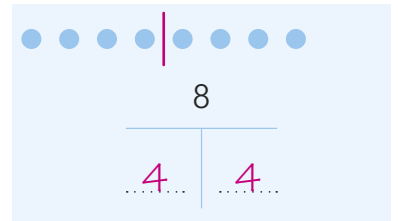
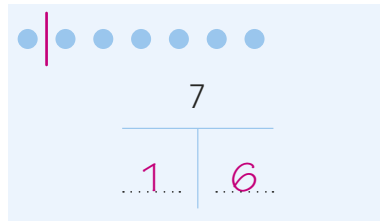
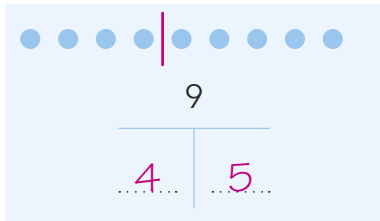


$$7 + \underline{3} = 10$$



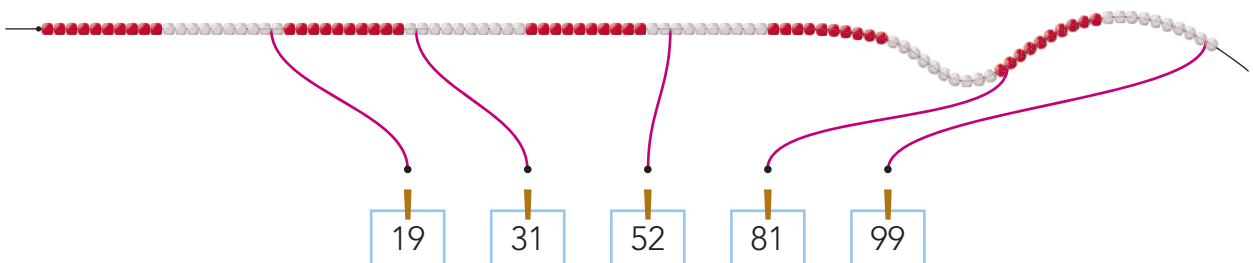
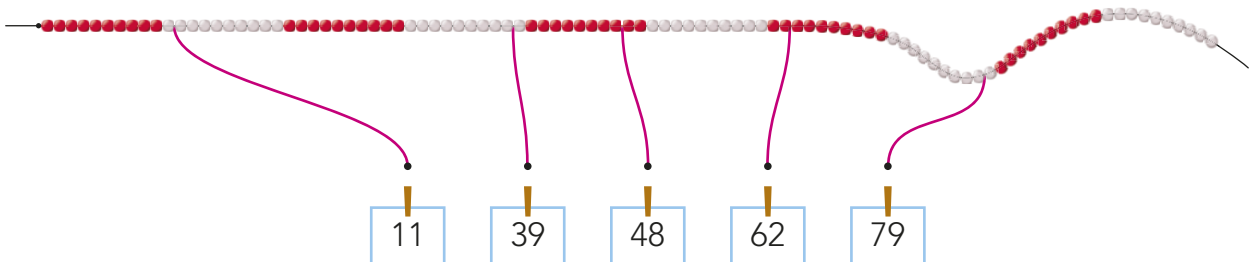
1b

Splits.



2

Maak vast.



3a

Zoek de 10-sommen en maak deze.

☒ $4 + 6 = 10$

☐ $2 + 7 = \dots\dots$

☐ $9 + 2 = \dots\dots$

☐ $1 + 8 = \dots\dots$

☒ $3 + 7 = 10$

☒ $8 + 2 = 10$

☐ $8 + 1 = \dots\dots$

☒ $5 + 5 = 10$

☒ $9 + 1 = 10$

☐ $4 + 5 = \dots\dots$



3b

Maak de sommen.

$10 - 2 = 8$

$10 - 4 = 6$

$10 - 6 = 4$

$10 - 5 = 5$

$10 - 1 = 9$

$10 - 9 = 1$

$10 - 8 = 2$

$10 - 7 = 3$

$10 - 0 = 10$

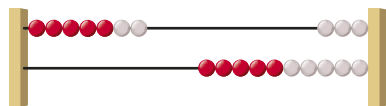
$10 - 3 = 7$



4

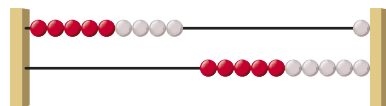
Reken uit.

Je mag het rekenrek gebruiken.



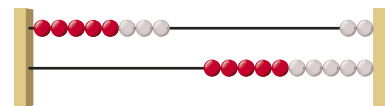
$7 - 4 = 3$

$7 - 3 = 4$



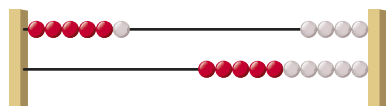
$9 - 4 = 5$

$9 - 5 = 4$



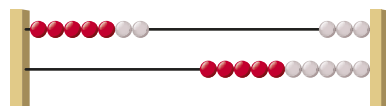
$8 - 3 = 5$

$8 - 5 = 3$



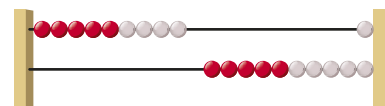
$6 - 5 = 1$

$6 - 1 = 5$



$7 - 2 = 5$

$7 - 5 = 2$



$9 - 1 = 8$

$9 - 8 = 1$

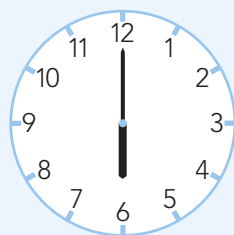
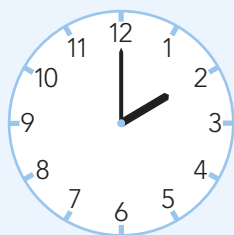




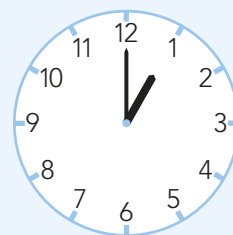
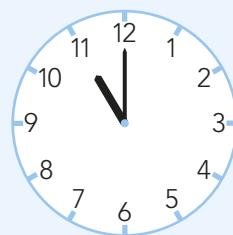
KLAAAR VOOR DE TOETS?

5a

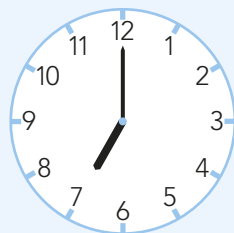
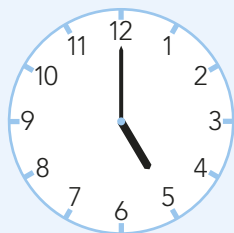
Hoeveel uur later?



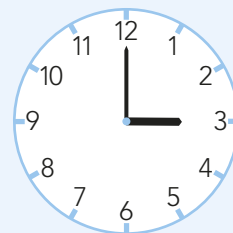
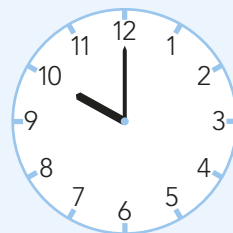
...4 uur later



...2 uur later



...2 uur later



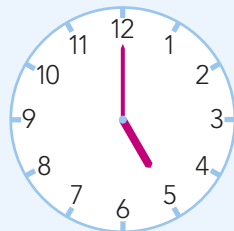
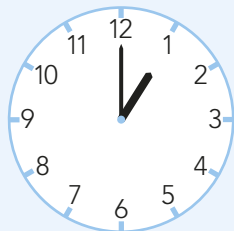
...5 uur later



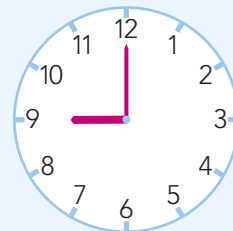
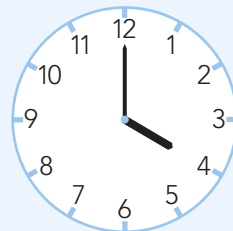
5b

Hoe laat is het?

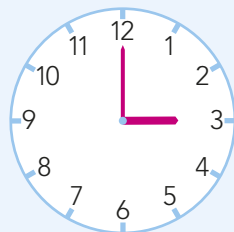
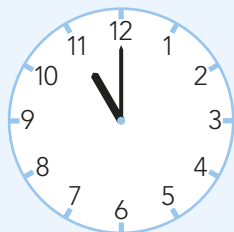
Teken de wijzers.



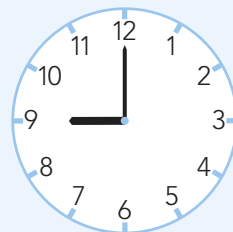
4 uur later



5 uur later



4 uur later



3 uur later





doel 5 TEST-JE

1 ○ **Wat is het meest?**
Kleur het vakje.

2 ○ **Is het bedrag goed?**

14 euro

15 euro

19 euro

12 euro

3 ○ **Maak het bedrag.**
Doe het met zo min mogelijk munten en biljetten.

17 euro

11 euro

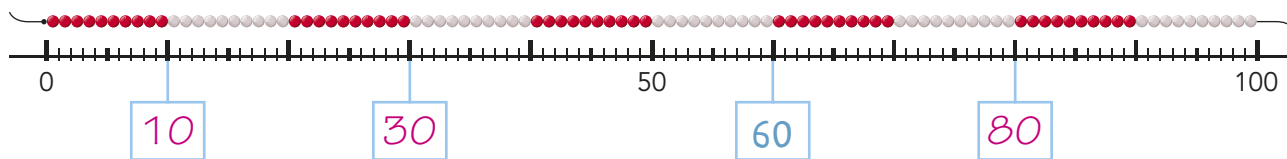
13 euro

16 euro

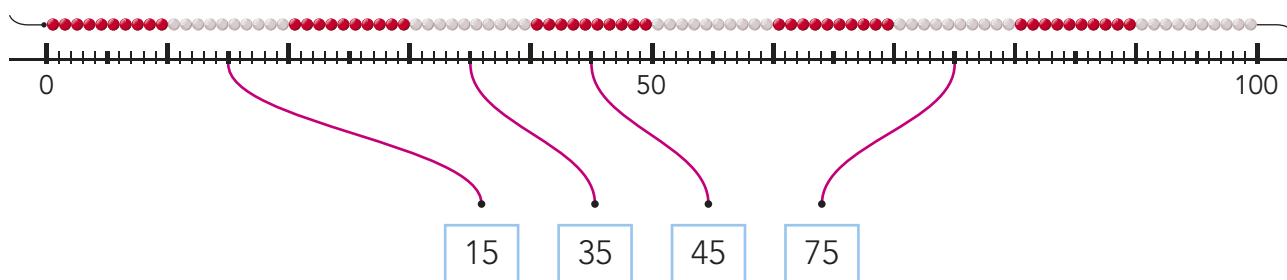


doel 1 HERHALEN

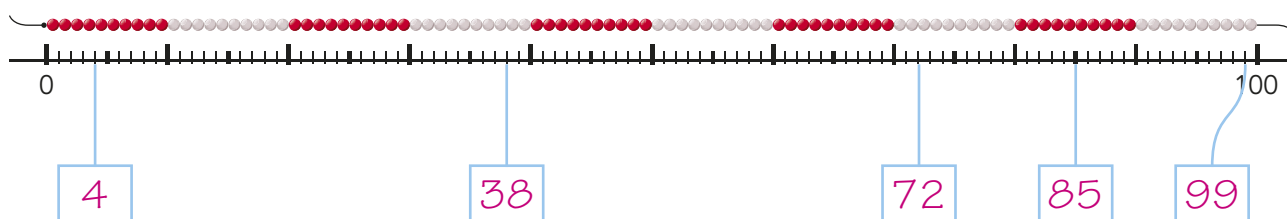
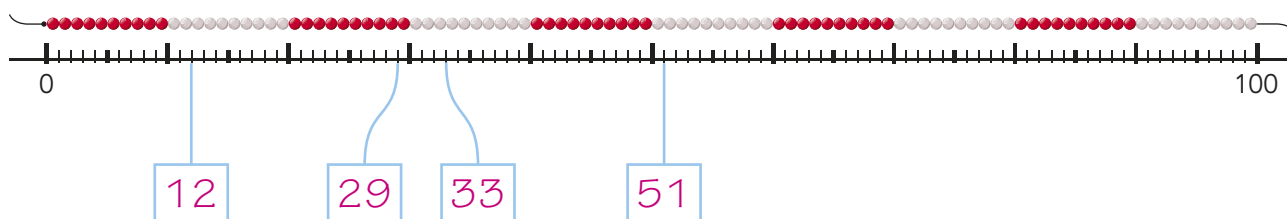
1 Welk getal?



2 Maak vast.



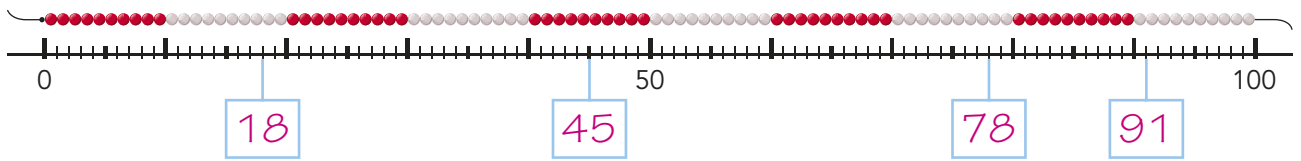
3 Welk getal?



doel 2 **HERHALEN**

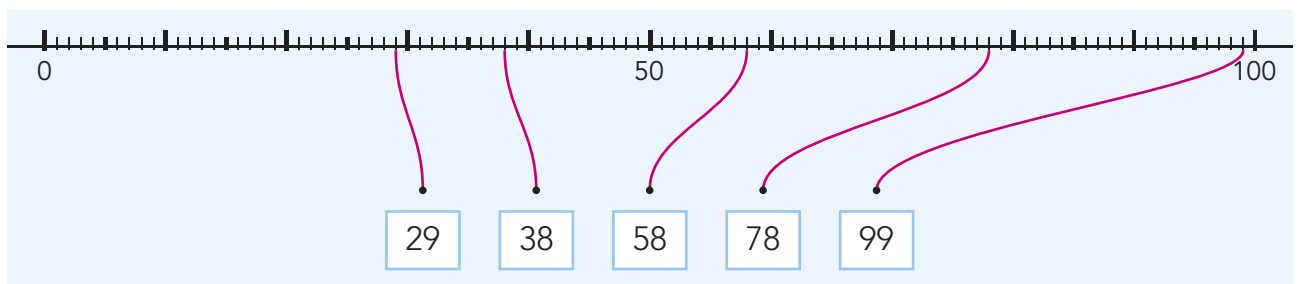
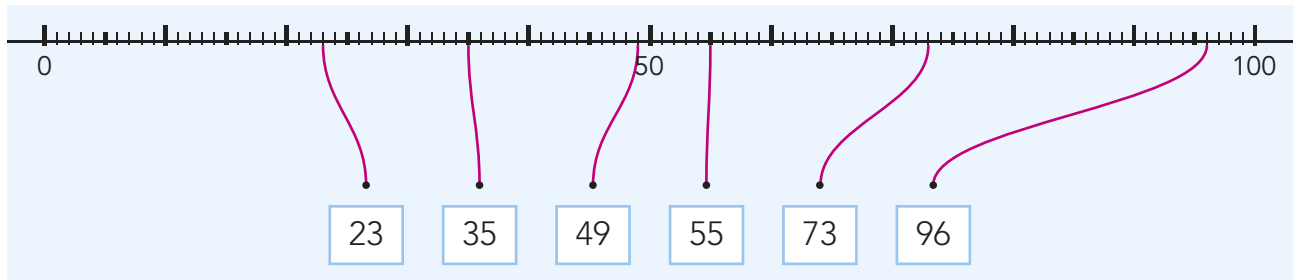
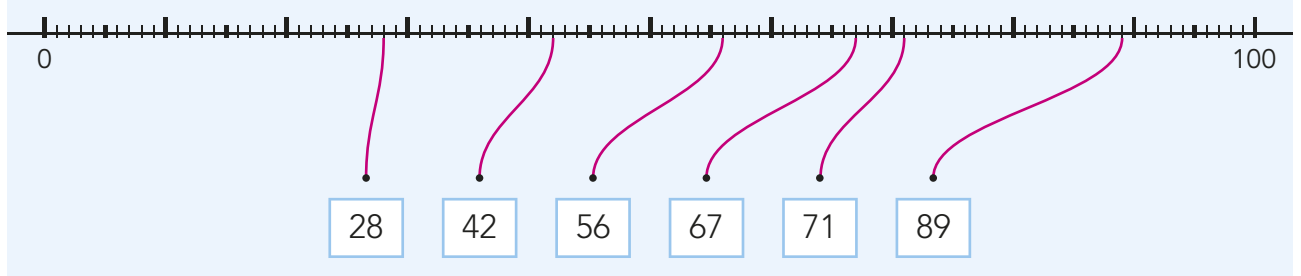
1

Welk getal?



2

Maak vast.



3

Tussen welke tientallen?

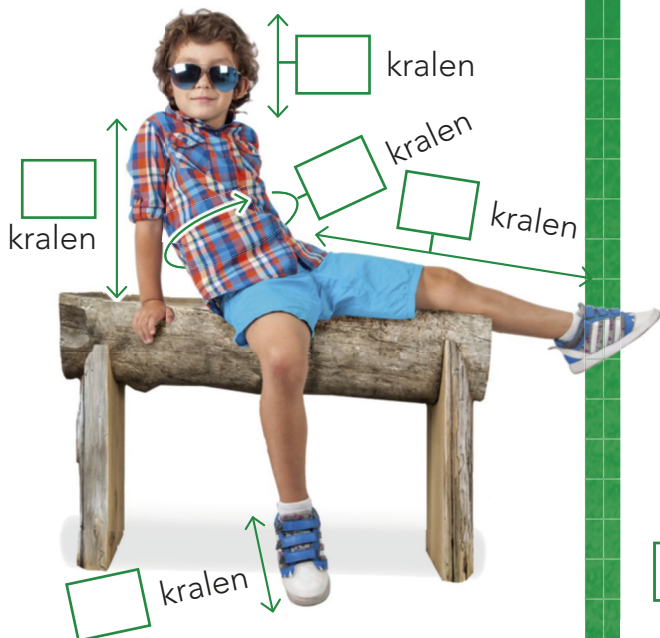
12 ligt tussen 10 en 2038 ligt tussen 30 en 4045 ligt tussen 40 en 5065 ligt tussen 60 en 7076 ligt tussen 70 en 8082 ligt tussen 80 en 90



REKENPLEIN

Hoeveel kralen lang?

Meet met de kralenketting.



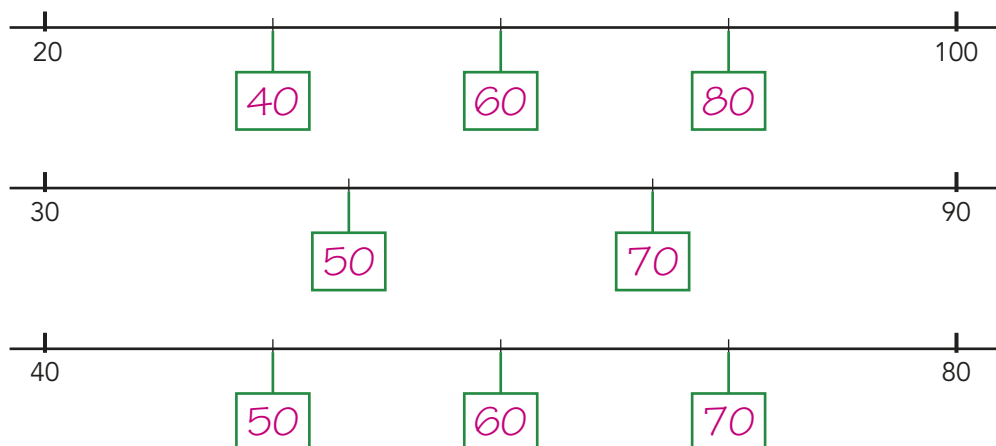
Zoek op en meet met de kralenketting.



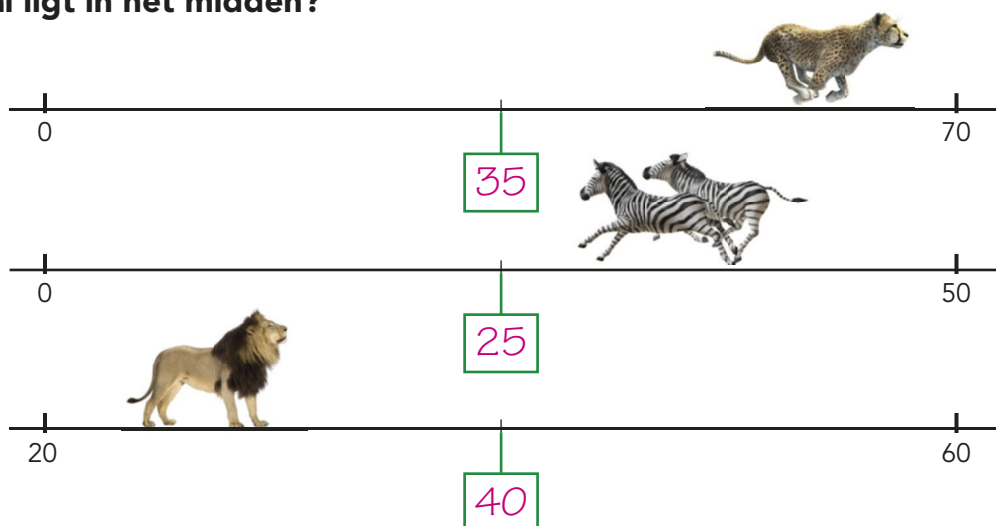
Zoek op.

	Wat is denk je net zo lang?	Klopt het?
1 ketting lang		☐ ☐
2 kettingen lang		☐ ☐
10 kettingen lang		☐ ☐

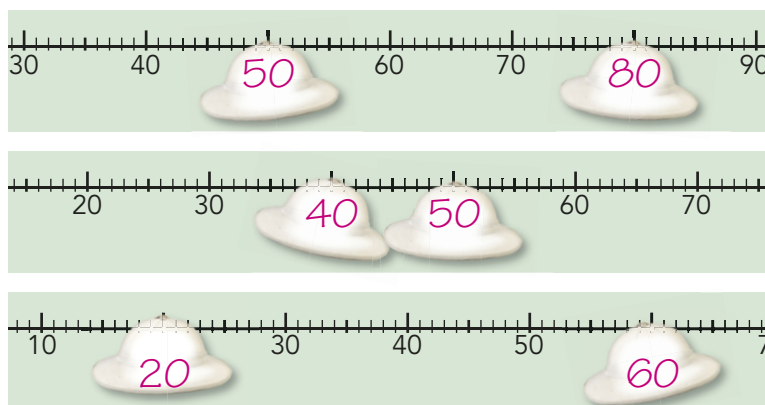
Welk getal?



Welk getal ligt in het midden?



Welke tienvouden missen?





doel 3 HERHALEN

1

Bedenk bij elk verhaal 2 sommen.

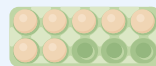


Hoeveel eieren passen er nog in de doos?

... 4 eieren

$$6 - \underline{2} = \underline{4}$$

$$\underline{2} + \underline{4} = 6$$



Hoeveel eieren passen er nog in de doos?

... 3 eieren

$$\underline{10} - \underline{7} = \underline{3}$$

$$\underline{7} + \underline{3} = \underline{10}$$

2

Maak de sommen.

$$2 + 5 = \underline{7}$$

$$4 + 3 = \underline{7}$$

$$6 + 3 = \underline{9}$$

$$3 + 5 = \underline{8}$$

$$4 + 5 = \underline{9}$$

$$3 + 7 = \underline{10}$$

$$2 + 8 = \underline{10}$$

$$5 + 4 = \underline{9}$$

$$5 + 2 = \underline{7}$$

$$4 + 2 = \underline{6}$$

$$6 + 3 = \underline{9}$$

$$7 + 2 = \underline{9}$$

$$1 + 9 = \underline{10}$$

$$6 + 4 = \underline{10}$$

$$7 + 3 = \underline{10}$$

$$10 - 3 = \underline{7}$$

$$9 - 3 = \underline{6}$$

$$10 - 8 = \underline{2}$$

$$8 - 7 = \underline{1}$$

$$9 - 4 = \underline{5}$$

$$7 - 6 = \underline{1}$$

$$6 - 2 = \underline{4}$$

$$6 - 4 = \underline{2}$$

$$8 - 2 = \underline{6}$$

$$8 - 5 = \underline{3}$$

$$8 - 3 = \underline{5}$$

$$7 - 5 = \underline{2}$$

$$5 - 1 = \underline{4}$$

$$4 - 2 = \underline{2}$$

$$9 - 8 = \underline{1}$$

3

Maak de sommen.

Denk aan een 'makkelijke' som. Schrijf die som op. *bijvoorbeeld:*

$$\underline{6} - \underline{2} = \underline{4}$$

$$6 - 3 = \underline{3}$$

$$\underline{8} - \underline{7} = \underline{1}$$

$$8 - 6 = \underline{2}$$

$$\underline{9} - \underline{8} = \underline{1}$$

$$9 - 7 = \underline{2}$$

$$\underline{5} - \underline{4} = \underline{1}$$

$$5 - 3 = \underline{2}$$

$$\underline{3} + \underline{3} = \underline{6}$$

$$3 + 4 = \underline{7}$$

$$\underline{6} + \underline{4} = \underline{10}$$

$$6 + 3 = \underline{9}$$

doel 4 HERHALEN

1

Reken uit.

Schrijf de kleine som op.

$$3 + 4 = 7$$

$$13 + 4 = 17$$

$$5 + 3 = 8$$

$$15 + 3 = 18$$

$$6 - 5 = 1$$

$$16 - 5 = 11$$

$$6 - 4 = 2$$

$$16 - 4 = 12$$

$$6 + 3 = 9$$

$$16 + 3 = 19$$

$$5 + 2 = 7$$

$$15 + 2 = 17$$

$$6 - 3 = 3$$

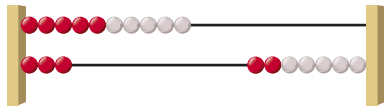
$$16 - 3 = 13$$

$$4 - 3 = 1$$

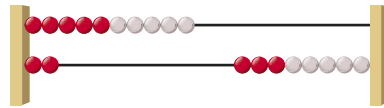
$$14 - 3 = 11$$

2

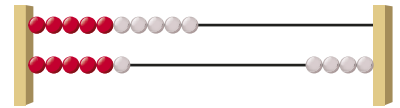
Vul aan tot en met 20.



$$13 + 7 = 20$$



$$12 + 8 = 20$$



$$16 + 4 = 20$$

3

Reken uit.

Je hebt



Hoeveel euro over?

$$4 \text{ euro}$$



Hoeveel euro over?

$$14 \text{ euro}$$



Hoeveel euro over?

$$8 \text{ euro}$$

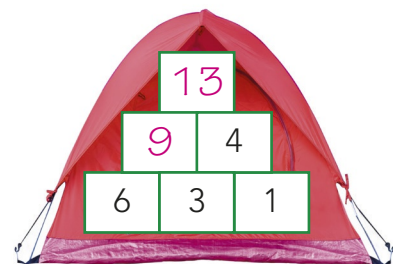
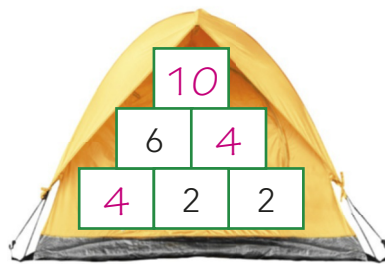
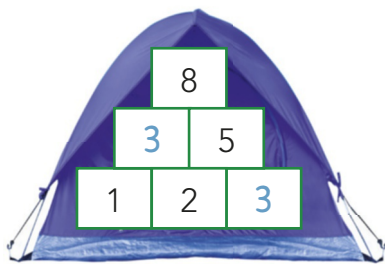


REKENPLEIN

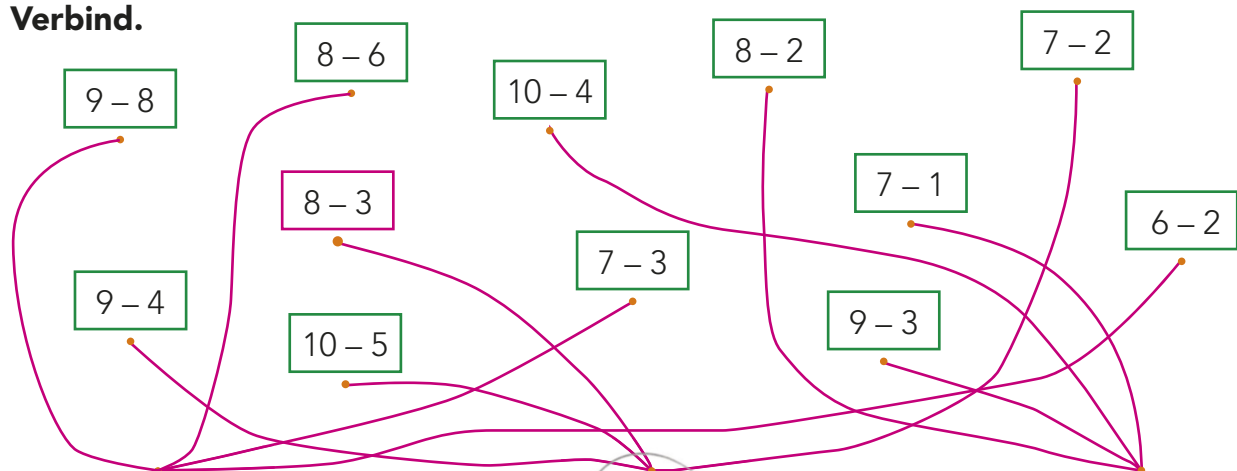
Welk getal zit onder de vlek?

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

Maak de muurtjes af.



Verbind.



minder dan 5



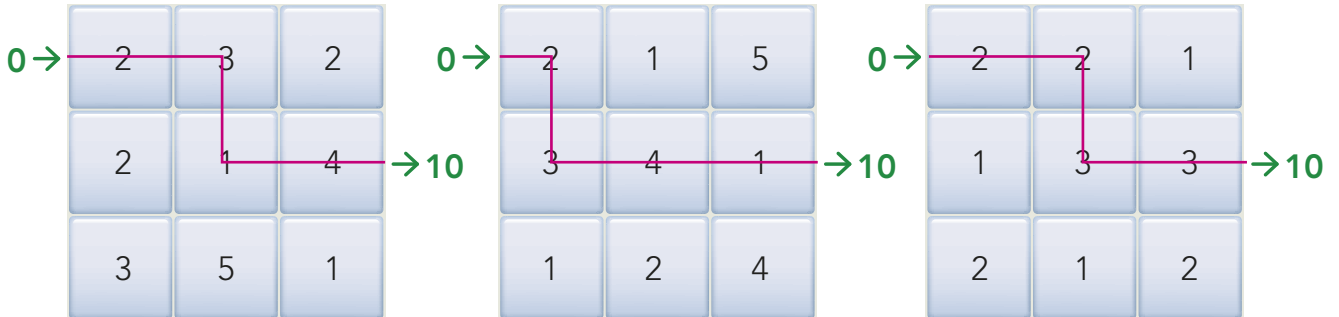
5



meer dan 5

Maak 10.

Tel de getallen op van alle vakken waar je doorheen gaat tot je precies 10 hebt. Je mag maar 1x door hetzelfde vakje. Je mag alleen recht door de vakjes gaan.



Zoek in elk rijtje de sommen met hetzelfde antwoord.

Kleur het vakje voor die sommen.

- | | | | |
|---|--|---|---|
| ☐ $9 - 2 = 7$ | ☐ $10 - 2 = 8$ | ☐ $14 - 3 = 11$ | ☒ $20 - 7 = 13$ |
| ☒ $4 + 4 = 8$ | ☒ $3 + 6 = 9$ | ☒ $4 + 6 = 10$ | ☐ $13 + 3 = 16$ |
| ☒ $9 - 1 = 8$ | ☒ $10 - 1 = 9$ | ☒ $14 - 4 = 10$ | ☒ $11 + 2 = 13$ |
| ☐ $5 + 4 = 9$ | ☐ $5 + 5 = 10$ | ☐ $11 + 2 = 13$ | ☐ $17 - 3 = 14$ |
| ☒ $5 + 3 = 8$ | ☐ $3 + 4 = 7$ | ☒ $3 + 7 = 10$ | ☒ $14 - 1 = 13$ |
| ☐ $4 + 2 = 6$ | ☒ $4 + 5 = 9$ | ☐ $14 - 2 = 12$ | ☐ $15 + 2 = 17$ |

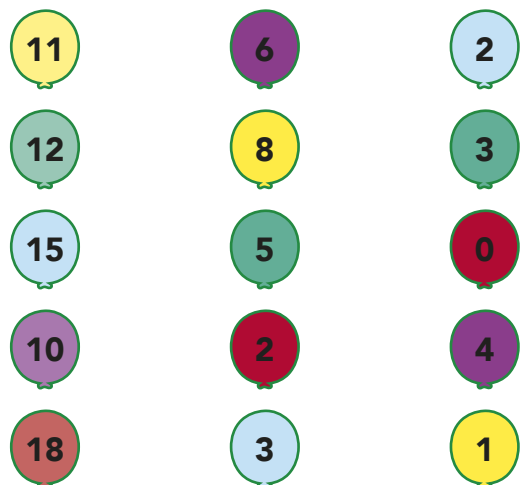
Samen 7.

Verbind.



Samen 20.

Kleur.





doel 5 HERHALEN

1

Hoeveel is het?

14 euro

7 euro

9 euro

12 euro

2

Maak het bedrag.

Doe het met zo min mogelijk munten en biljetten.

12 euro

18 euro

16 euro

13 euro

3

Wat is het meest?

☐

☐

☐

☐



REKENPLEIN

Je hebt 10 euro.

Kleur hoeveel geld je over hebt.

 6 euro

 5



 3 euro

 5



 7 euro

 5



Waar is meer?

☒ 

☐ 

☐ 

☒ 

Kies steeds 2 dingen.

Samen niet meer dan 20 euro.

Betaal met zo min mogelijk munten en biljetten.

 10 euro

 12 euro

 9 euro

 7 euro

 6 euro

 18 euro

 11 euro

 8 euro

 4 euro

 12 euro

 19 euro

 20 euro

 13 euro

Ik kies:
en

Ik betaal met:

 5  10

 2 

Ik kies:
en

Ik betaal met:

 5  10

 2 

Ik kies:
en

Ik betaal met:

 5  10

 2 



Zet een kruisje. Doe het zo.



1

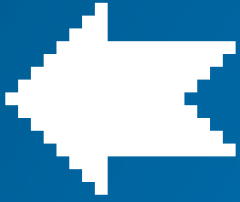
EUREKA!

WEEK 4



Mijn EUREKA!

Wat heb je ontdekt?
Schrijf of teken.



LESSEN





TAKEN

ANTWOORDEN

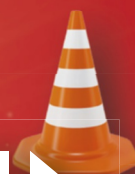
TAKEN **BLOK 8**

3



DE WERELD IN GETALLEN

groep 3



MALMBERG



589853



ANTWOORDEN

TAKEN **BLOK 8**

3



DE WERELD IN GETALLEN

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Irene Prins-Munting (Eureka)
Marijke Spoelder

6

5

4

3

2

Oriëntatie getallen
tot en met 100

1

Rekenen
tot en met 10

0

Oriëntatie getallen
tot en met 20



5
2
3

17

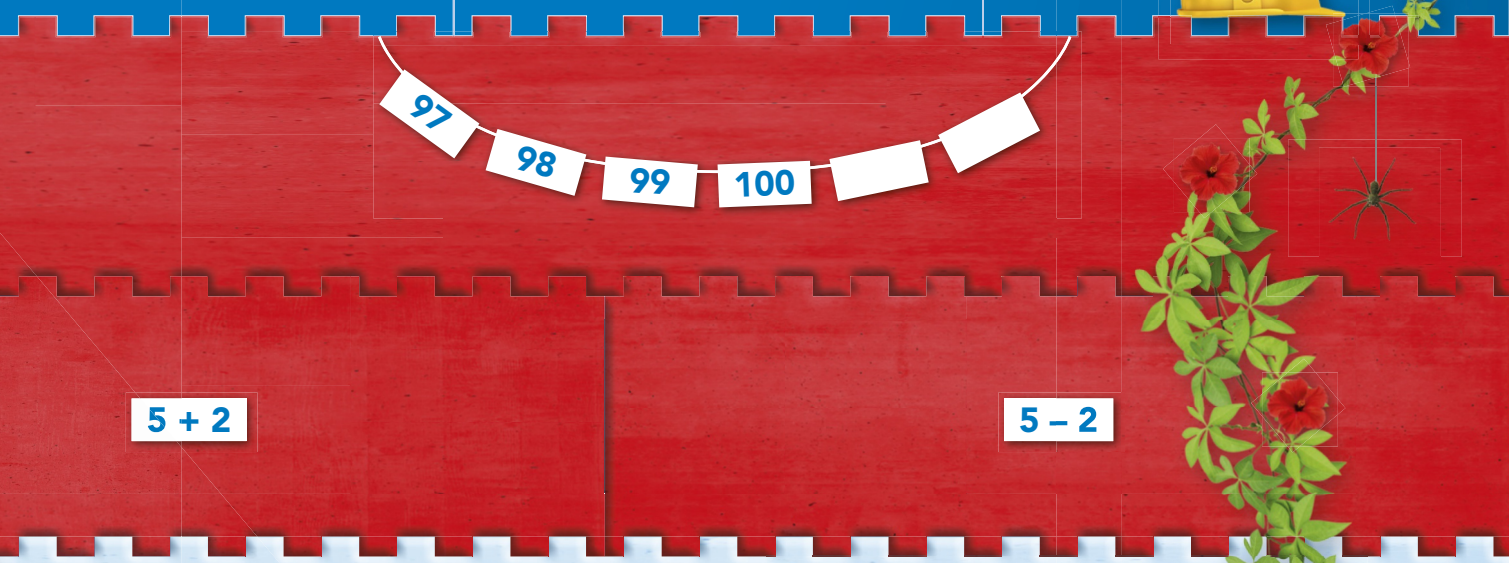
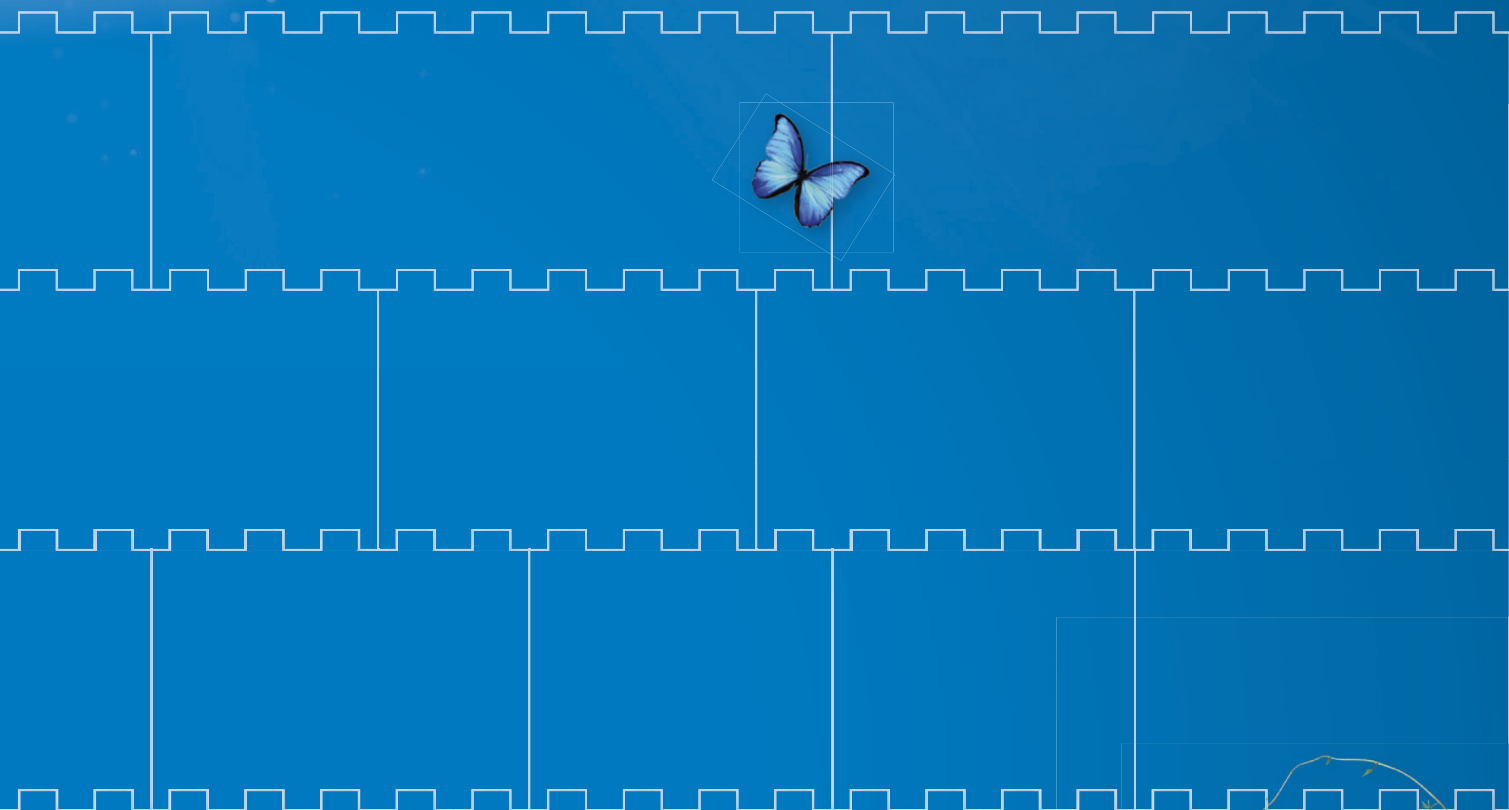
18

19

20



4



$5 + 2$

$5 - 2$



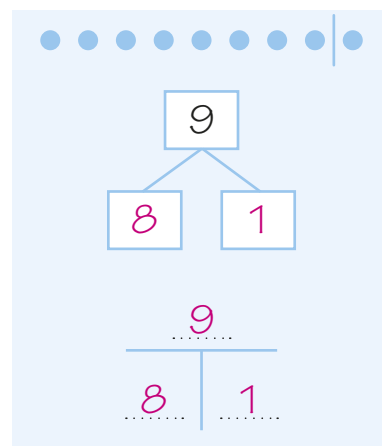
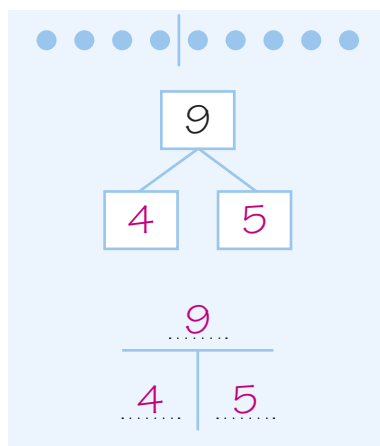
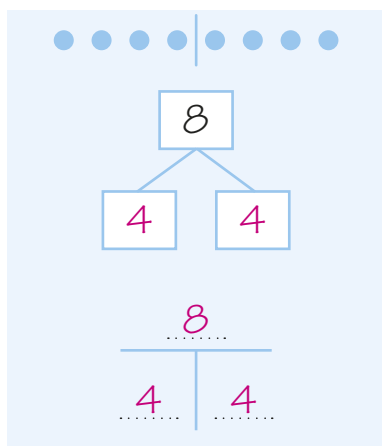
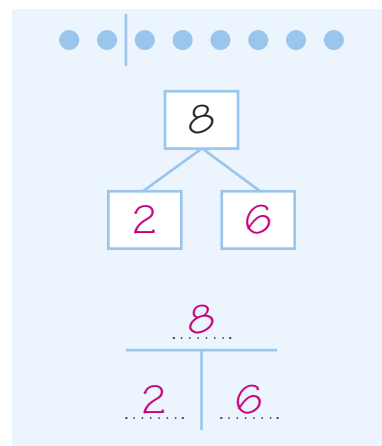
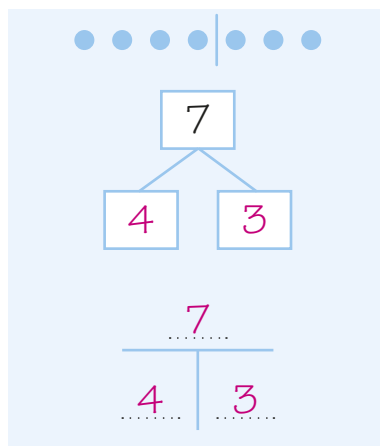
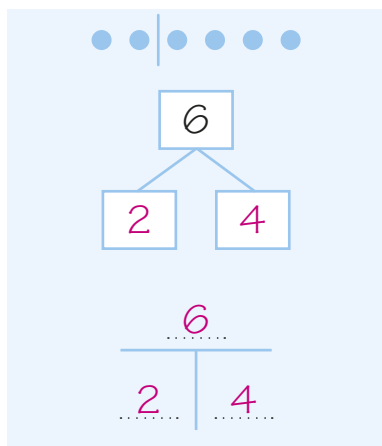


doel

- Je oefent de splitsingen tot en met 10 en gebruikt de splitsing van 10 om aan te vullen tot en met 10:
- je weet het antwoord zonder te tellen.

1

Splits.



2

Splits.

6	
1	5
3	3
4	2
5	1
0	6
2	4

7	
3	4
5	2
6	1
1	6
2	5
7	0

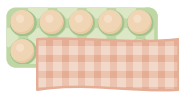
8	
2	6
4	4
6	2
7	1
1	7
5	3

9	
4	5
5	4
7	2
9	0
2	7
3	6

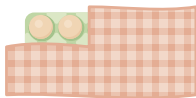
10	
5	5
6	4
7	3
2	8
1	9
0	10

3

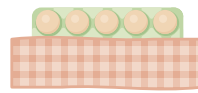
Splits 10.



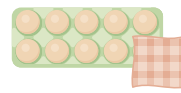
$$\begin{array}{r} 10 \\ \hline 6 \quad 4 \end{array}$$



$$\begin{array}{r} 10 \\ \hline 2 \quad 8 \end{array}$$



$$\begin{array}{r} 10 \\ \hline 5 \quad 5 \end{array}$$

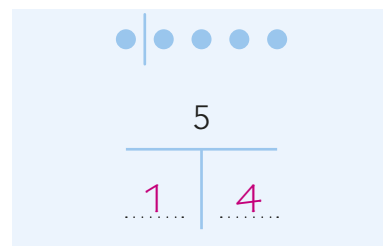
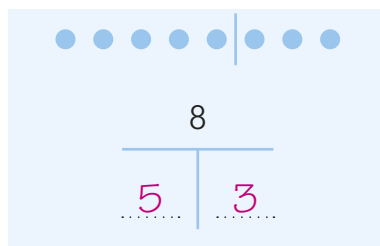
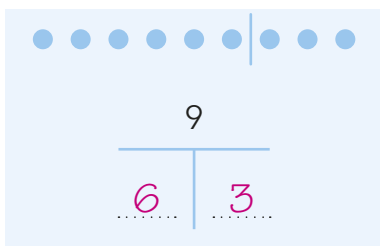
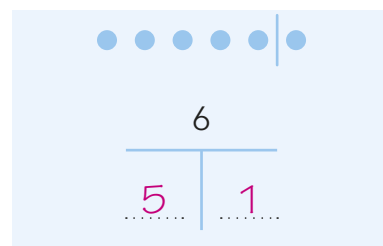
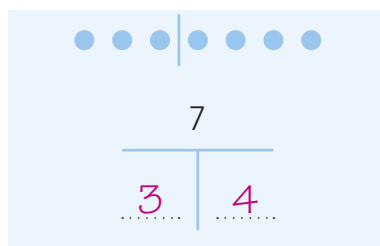
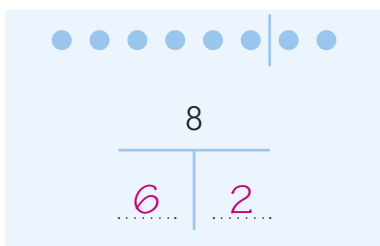


$$\begin{array}{r} 10 \\ \hline 9 \quad 1 \end{array}$$

4



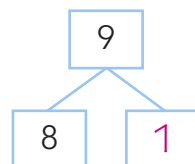
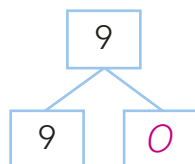
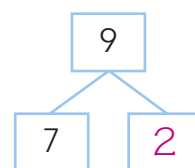
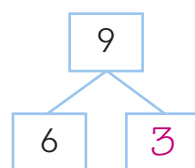
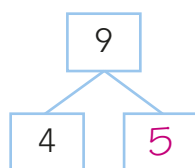
Splits.



5



Splits.



**doel**

► Je oefent getallen tot en met 100 op volgorde te zetten.

1**Welk getal?**

78 79 80

49 50 51

69 70 71

54 55 56

93 94 95

39 40 41

88 89 90

75 76 77

45 46 47

98 99 100

32 33 34

59 60 61

2**Welk getal?**

Tel verder met sprongen van 2.

77 79 81

47 49 51

56 58 60

44 46 48

66 68 70

96 98 100

57 59 61

27 29 31

67 69 71

33 35 37

81 83 85

37 39 41

Tel verder met sprongen van 5.

70 75 80

60 65 70

50 55 60

40 45 50

30 35 40

90 95 100

3

Welk getal?

75

76

77

93

94

95

81

82

83

67

68

69

59

60

61

69

70

71

88

89

90

89

90

91

98

99

100

79

80

81

68

69

70

58

59

60

27

28

29

71

72

73

63

64

65

4

Welk getal komt ervoor?

79

80

49

50

19

20

59

60

89

90

99

100

29

30

69

70

39

40

9

10

78

79

34

35

26

27

78

79

54

55

11

12

81

82

39

40

12

13

69

70

11

12

29

30

17

18

33

34

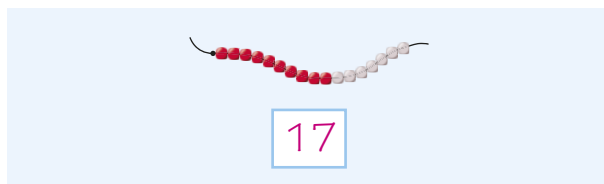
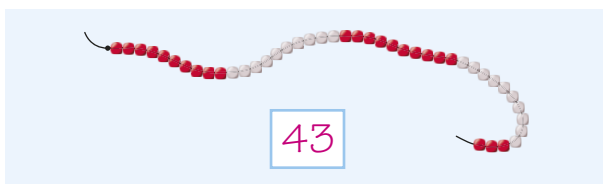
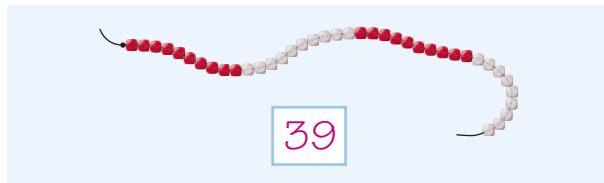
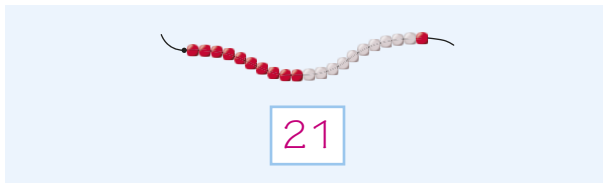


doel

► Je oefent hoeveelheden tot en met 100 op te zetten en af te lezen op de kralenketting.

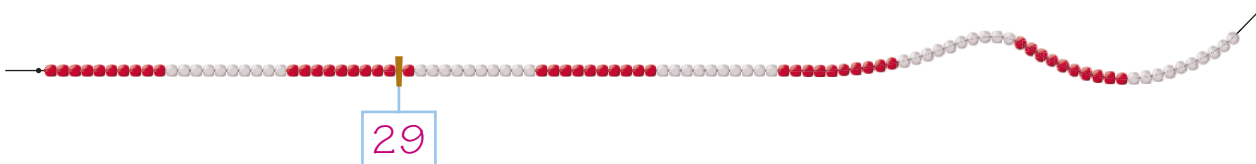
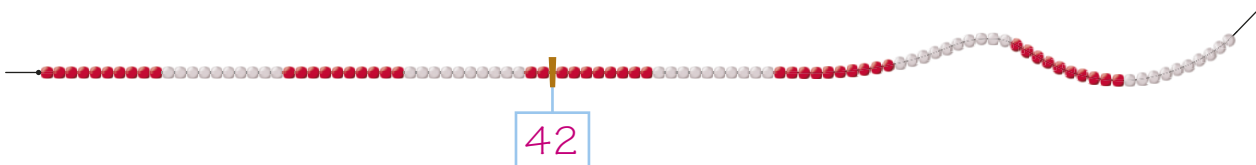
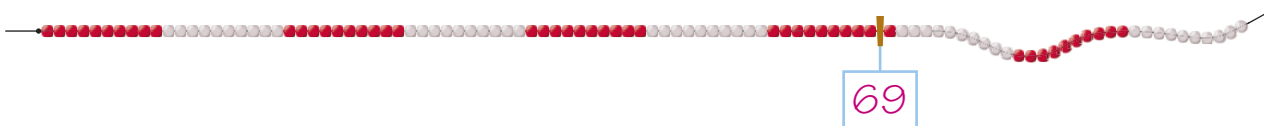
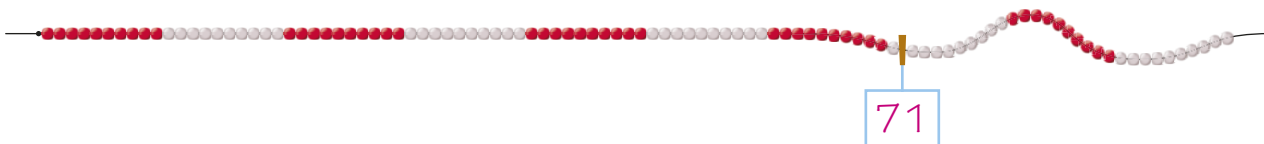
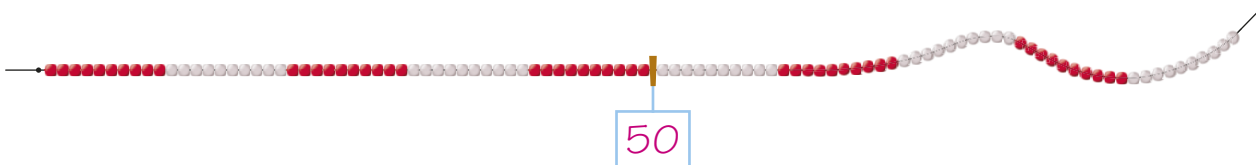
1

Hoeveel?



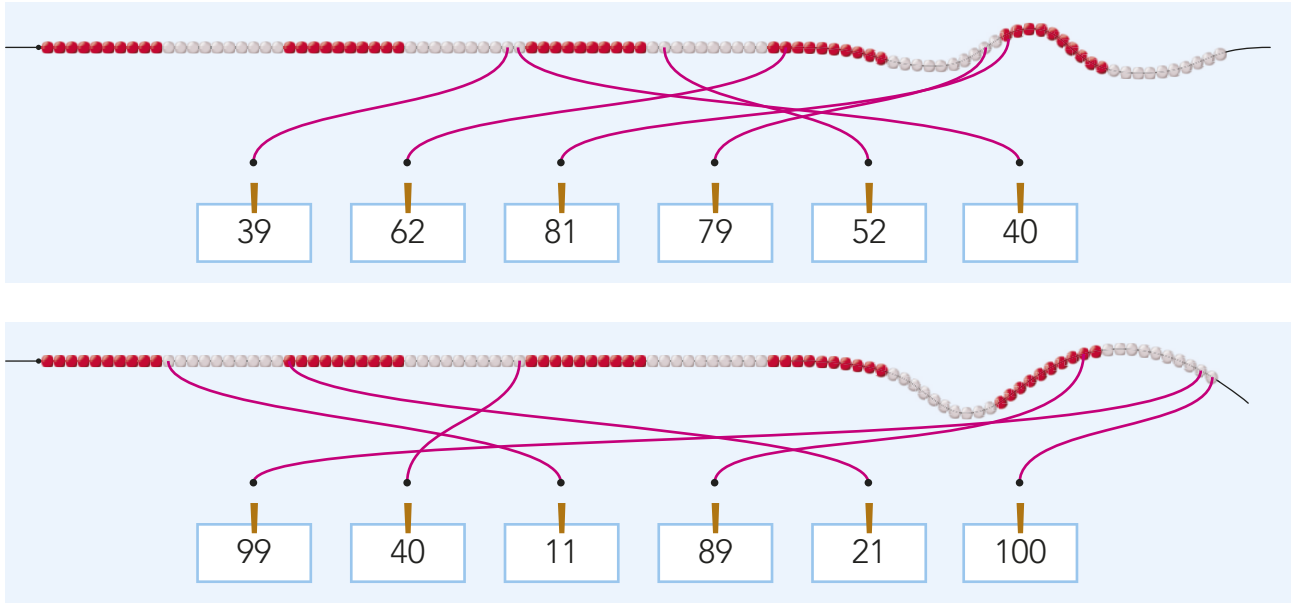
2

Hoeveel?





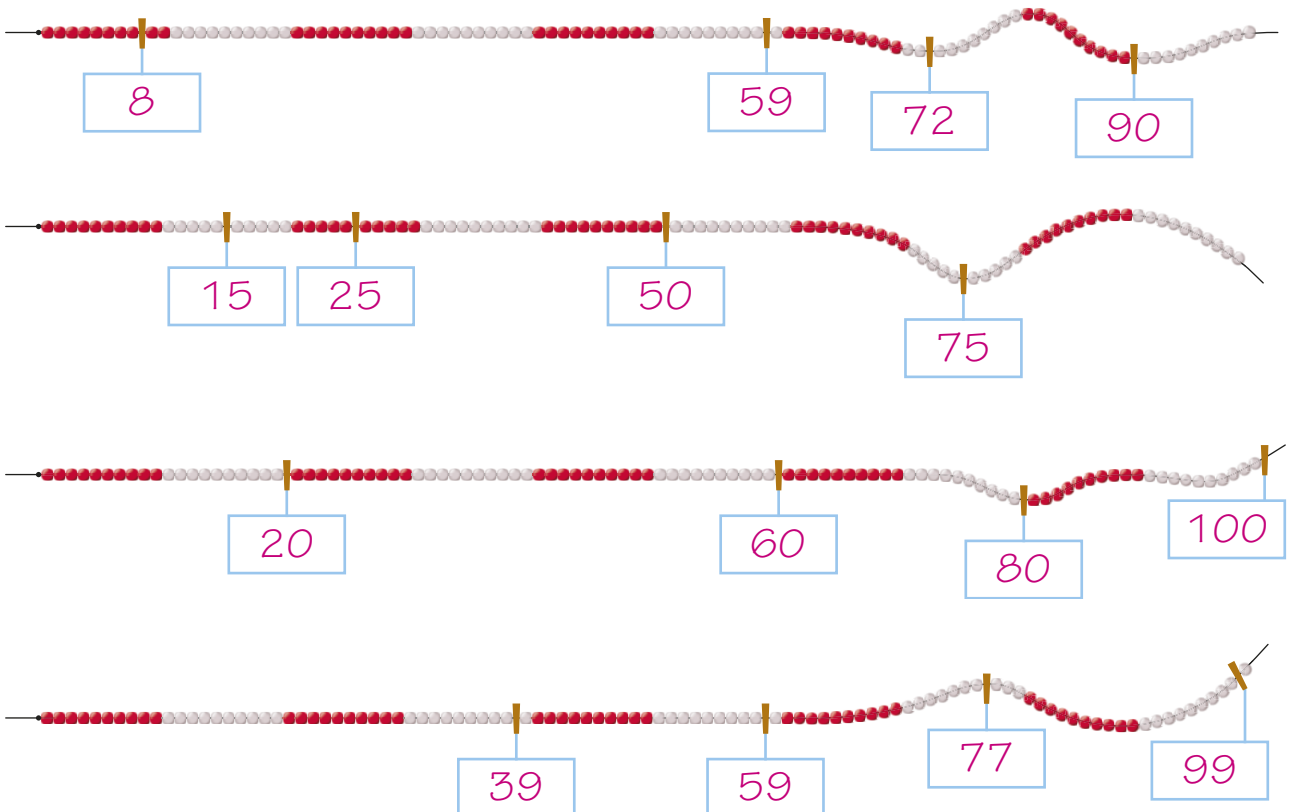
Maak vast.



4



Hoeveel?



hoe ging het?



**doel**

► Je oefent getallen tot en met 100 op volgorde te zetten.

1**Welk getal?**

Tel verder met sprongen van 2.

77

79

81

47

49

51

56

58

60

66

68

70

96

98

100

37

39

41

Tel terug met sprongen van 2.

69

71

73

58

60

62

49

51

53

28

30

32

38

40

42

79

81

83

Tel terug met sprongen van 5.

65

70

75

25

30

35

85

90

95

2**Wat is het grootste getal?**

98

89



32

23



54

45



78

87



12

21



65

56



67

76



34

43

**3****Welk getal?**

78

79

80

48

49

50

88

89

90

65

66

67

68

69

70

98

99

100

4

Welk getal?

Tel verder met sprongen van 2.

57

59

61

27

29

31

67

69

71

22

24

26

35

37

39

61

63

65

Tel terug met sprongen van 2.

88

90

92

39

41

43

68

70

72

28

30

32

86

88

90

52

54

56

Tel terug met sprongen van 5.

35

40

45

55

60

65

45

50

55

45

50

55

75

80

85

15

20

25

5

Welk getal komt ervoor?

49

50

99

100

29

30

79

80

19

20

89

90

59

60

69

70

9

10

39

40

41

42

15

16



doel

► Je oefent het herkennen van 10-sommen (optellen en aftrekken):
– je weet het antwoord zonder te tellen.

1

Zoek de 10-sommen.

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

2

Bedenk de som die erbij hoort en maak deze.

 $4 + 6 = 10$	 $5 + 5 = 10$
 $8 + 2 = 10$	 $7 + 3 = 10$

3

Bedenk de som die erbij hoort en maak deze.

 $10 - 4 = 6$	 $10 - 1 = 9$	 $10 - 8 = 2$
------------------	------------------	------------------

4

Zoek de 10-sommen en maak deze.

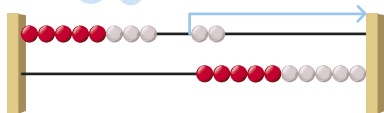
☒ $1 + 9 = 10$	☐ $4 + 7 = \dots$	☐ $6 + 1 = \dots$	☐ $8 + 1 = \dots$
☐ $3 + 6 = \dots$	☒ $2 + 8 = 10$	☒ $10 + 0 = 10$	☐ $2 + 6 = \dots$
☒ $0 + 10 = 10$	☒ $3 + 7 = 10$	☒ $6 + 4 = 10$	☒ $7 + 3 = 10$
☐ $4 + 5 = \dots$	☐ $7 + 2 = \dots$	☒ $9 + 1 = 10$	☐ $1 + 4 = \dots$
☒ $8 + 2 = 10$	☒ $5 + 5 = 10$	☐ $6 + 3 = \dots$	☒ $4 + 6 = 10$

5

Bedenk de som die erbij hoort en maak deze.

viendjes van 10:

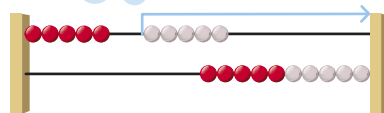
8 en 2



$$10 - 2 = 8$$

viendjes van 10:

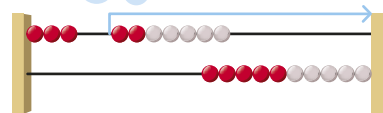
5 en 5



$$10 - 5 = 5$$

viendjes van 10:

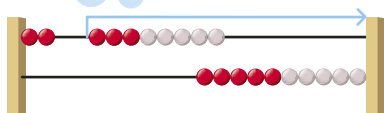
3 en 7



$$10 - 7 = 3$$

viendjes van 10:

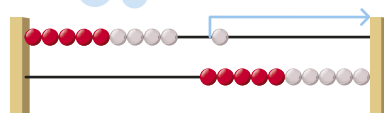
2 en 8



$$10 - 8 = 2$$

viendjes van 10:

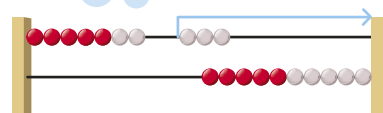
9 en 1



$$10 - 1 = 9$$

viendjes van 10:

7 en 3



$$10 - 3 = 7$$

6



Maak de sommen.

$$10 - 5 = 5$$

$$10 - 3 = 7$$

$$10 - 1 = 9$$

$$10 - 6 = 4$$

$$10 - 2 = 8$$

$$10 - 4 = 6$$

$$10 - 8 = 2$$

$$10 - 0 = 10$$

7



Samen 10.

Omcirkel.



hoe ging het?





doel

► Je oefent plussommen en minsommen tot en met 10:
– je weet het antwoord zonder te tellen.

1 **Maak de sommen.**

$8 - 1 = \underline{7}$

$7 - 1 = \underline{6}$

$1 + 5 = \underline{6}$

$7 + 1 = \underline{8}$

$5 - 1 = \underline{4}$

$2 - 1 = \underline{1}$

$2 + 1 = \underline{3}$

$2 + 7 = \underline{9}$

$2 - 1 = \underline{1}$

$4 - 1 = \underline{3}$

$1 + 6 = \underline{7}$

$5 + 4 = \underline{9}$

$9 - 1 = \underline{8}$

$6 - 1 = \underline{5}$

$4 + 2 = \underline{6}$

$1 + 4 = \underline{5}$

$3 - 1 = \underline{2}$

$8 - 1 = \underline{7}$

$2 + 7 = \underline{9}$

$5 + 2 = \underline{7}$

2 **Maak de sommen.**

$10 - 2 = \underline{8}$

$9 - 2 = \underline{7}$

$1 + 4 = \underline{5}$

$2 + 4 = \underline{6}$

$3 - 2 = \underline{1}$

$2 - 2 = \underline{0}$

$3 + 5 = \underline{8}$

$5 + 1 = \underline{6}$

$7 - 2 = \underline{5}$

$4 - 2 = \underline{2}$

$8 + 1 = \underline{9}$

$6 + 2 = \underline{8}$

$9 - 2 = \underline{7}$

$6 - 2 = \underline{4}$

$4 + 5 = \underline{9}$

$2 + 5 = \underline{7}$

$5 - 2 = \underline{3}$

$8 - 2 = \underline{6}$

$1 + 7 = \underline{8}$

$1 + 8 = \underline{9}$

$8 - 2 = \underline{6}$

$2 - 2 = \underline{0}$

$4 + 5 = \underline{9}$

$2 + 5 = \underline{7}$

$3 - 2 = \underline{1}$

$5 - 1 = \underline{4}$

$3 + 1 = \underline{4}$

$2 + 1 = \underline{3}$

$6 - 1 = \underline{5}$

$4 - 2 = \underline{2}$

$1 + 7 = \underline{8}$

$1 + 9 = \underline{10}$

$9 - 1 = \underline{8}$

$6 - 2 = \underline{4}$

$8 + 2 = \underline{10}$

$1 + 3 = \underline{4}$

$5 - 2 = \underline{3}$

$2 - 1 = \underline{1}$

$2 + 4 = \underline{6}$

$3 + 2 = \underline{5}$

3 **Maak de sommen.**

$8 + \underline{2} = 10$

$\underline{4} + 6 = 10$

$5 + \underline{5} = 10$

$6 + \underline{4} = 10$

$4 + \underline{6} = 10$

$\underline{3} + 7 = 10$

$7 + \underline{3} = 10$

$\underline{8} + 2 = 10$

$7 + \underline{3} = 10$

$\underline{1} + 9 = 10$

$\underline{9} + 1 = 10$

$1 + \underline{9} = 10$

$1 + \underline{9} = 10$

$\underline{5} + 5 = 10$

$2 + \underline{8} = 10$

$\underline{3} + 7 = 10$

$2 + \underline{8} = 10$

$\underline{8} + 2 = 10$

$9 + \underline{1} = 10$

$5 + \underline{5} = 10$

4

Maak de sommen.

$1 + 5 = 6$

$3 + 5 = 8$

$4 + 5 = 9$

$4 + 1 = 5$

$3 + 1 = 4$

$7 + 1 = 8$

$1 + 8 = 9$

$1 + 6 = 7$

$2 + 5 = 7$

$3 + 2 = 5$

$5 + 2 = 7$

$7 + 2 = 9$

$2 + 7 = 9$

$2 + 8 = 10$

$2 + 1 = 3$

$1 + 5 = 6$

$6 + 1 = 7$

$1 + 9 = 10$

$2 + 1 = 3$

$8 + 2 = 10$

$6 + 2 = 8$

$5 + 3 = 8$

$5 + 1 = 6$

$5 + 2 = 7$

$4 + 2 = 6$

$9 + 1 = 10$

$2 + 4 = 6$

$2 + 5 = 7$

$2 + 3 = 5$

$1 + 4 = 5$

$7 + 2 = 9$

$4 + 5 = 9$

$2 + 5 = 7$

$7 + 1 = 8$

$5 + 1 = 6$

$5 + 4 = 9$

$1 + 3 = 4$

$1 + 7 = 8$

$2 + 6 = 8$

$2 + 5 = 7$

$2 + 2 = 4$

$8 + 1 = 9$

$2 + 1 = 3$

$5 + 5 = 10$

$1 + 2 = 3$

5

Maak de sommen.

$7 - 1 = 6$

$9 - 1 = 8$

$4 - 2 = 2$

$3 - 1 = 2$

$3 - 2 = 1$

$5 - 1 = 4$

$6 - 2 = 4$

$4 - 1 = 3$

$8 - 2 = 6$

$10 - 2 = 8$

$7 - 2 = 5$

$9 - 2 = 7$

$2 - 2 = 0$

$5 - 2 = 3$

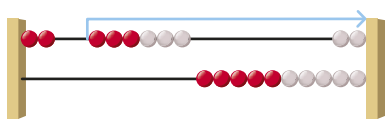
$2 - 1 = 1$



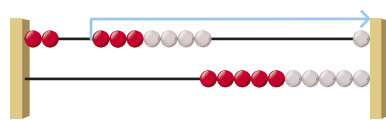
doel

- Je oefent 'moeilijke' sommen te maken op het rekenrek in 1 of 2 stappen via de 5:
- je weet het antwoord zonder te tellen.

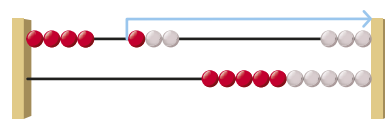
1 Reken uit. Je mag het rekenrek gebruiken.



$$8 - 6 = 2$$



$$9 - 7 = 2$$



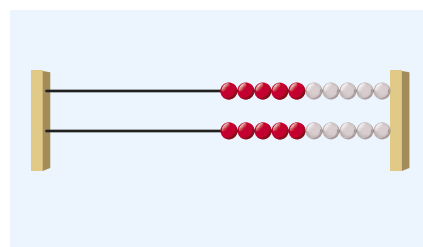
$$7 - 3 = 4$$

2 Is het een 5-som of een 'moeilijke' som?

Verbind en vul het antwoord in.



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



3 Welke sommen weet je zo? Zet daar een stip voor en maak die eerst.

Je mag een rekenrek gebruiken voor de 'moeilijke' sommen.

$$7 + 2 = 9$$

$$2 + 2 = 4$$

$$5 + 5 = 10$$

$$6 + 3 = 9$$

$$3 + 3 = 6$$

$$5 + 2 = 7$$

$$3 + 1 = 4$$

$$3 + 4 = 7$$

$$4 + 3 = 7$$

$$4 + 1 = 5$$

$$1 + 3 = 4$$

$$4 + 4 = 8$$

$$8 + 1 = 9$$

$$9 + 1 = 10$$

$$4 + 2 = 6$$

$$7 + 3 = 10$$

4 Welke sommen weet je zo? Zet daar een stip voor en maak die eerst.

Je mag een rekenrek gebruiken voor de 'moeilijke' sommen.

$$10 - 5 = 5$$

$$3 - 2 = 1$$

$$8 - 4 = 4$$

$$5 - 0 = 5$$

$$8 - 3 = 5$$

$$6 - 6 = 0$$

$$9 - 6 = 3$$

$$2 - 1 = 1$$

$$9 - 1 = 8$$

$$5 - 4 = 1$$

$$9 - 8 = 1$$

$$8 - 6 = 2$$

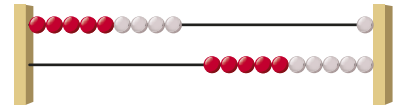
$$7 - 2 = 5$$

$$7 - 3 = 4$$

$$7 - 7 = 0$$

$$6 - 5 = 1$$

Je mag het rekenrek gebruiken.



$$9 - 4 = 5$$

A cartoon illustration of a brown cat with yellow eyes and a yellow belly, sitting next to a purple bowl of milk. The cat's body is divided into sections with math problems. The bowl is also divided into sections with math problems. The background is light blue with various math problems scattered throughout.

Math problems on the cat:

- Head (brown): $2 - 1$
- Ears (yellow): $3 - 2$, $4 - 3$
- Face (yellow): $9 - 6$, $8 - 5$, $2 + 1$
- Eyes (brown): $6 - 5$, $7 - 6$
- Nose (brown): $1 + 0$
- Mouth (yellow): $3 + 0$
- Body (brown): $10 - 9$, $9 - 8$, $8 - 7$, $7 - 6$
- Legs (brown): $4 + 2$, $5 + 1$, $8 - 2$, $5 - 0$, $8 - 3$, $9 - 4$
- Paws (brown): $6 - 5$, $4 - 3$, $3 - 2$

Math problems on the bowl:

- Bowl (purple): $5 + 3$
- Milk (white): $7 - 2$

Math problems in the background:

- $1 + 4$, $10 - 5$, $1 + 4$, $5 - 0$, $4 + 1$, $8 - 3$, $6 - 1$, $7 - 2$, $10 - 5$, $9 - 4$, $2 + 3$, $1 + 4$, $5 - 0$, $10 - 9$, $2 + 3$, $8 - 3$, $6 - 1$, $4 + 1$, $8 - 3$, $0 + 5$, $3 + 2$, $5 + 0$, $0 + 5$, $10 - 5$, $9 - 4$, $8 - 3$, $7 - 2$, $6 - 1$, $4 + 1$, $8 - 3$, $6 - 1$, $7 - 2$, $10 - 5$, $9 - 4$, $2 + 3$, $1 + 4$, $5 - 0$, $10 - 9$, $9 - 8$, $8 - 7$, $7 - 6$, $4 + 2$, $5 + 1$, $8 - 2$, $5 - 0$, $8 - 3$, $9 - 4$, $6 - 5$, $4 - 3$, $3 - 2$

8



doel

► Je oefent getallen tot en met 100 op volgorde te zetten.

1



Welk getal?

Tel terug met sprongen van 2.

79

81

83

49

51

53

58

60

62

88

90

92

68

70

72

39

41

43

Tel terug met sprongen van 5.

75

80

85

45

50

55

65

70

75

25

30

35

25

30

35

15

20

25

Tel verder met sprongen van 5.

65

70

75

55

60

65

75

80

85

35

40

45

85

90

95

45

50

55

Tel verder met sprongen van 10.

77

87

97

44

54

64

56

66

76

65

75

85

80

90

100

37

47

57

53

63

73

27

37

47

67

77

87

**Welk getal?**

Tel verder met sprongen van 2.

27

29

31

77

79

81

56

58

60

37

39

41

96

98

100

67

69

71

Tel terug met sprongen van 2.

68

70

72

69

71

73

89

91

93

49

51

53

78

80

82

60

62

64

Tel verder met sprongen van 5.

35

40

45

85

90

95

45

50

55

25

30

35

10

15

20

60

65

70

Tel terug met sprongen van 5.

75

80

85

45

50

55

65

70

75

20

25

30

35

40

45

5

10

15

Tel verder met sprongen van 10.

66

76

86

71

81

91

37

47

57

77

87

97

44

54

64

23

33

43

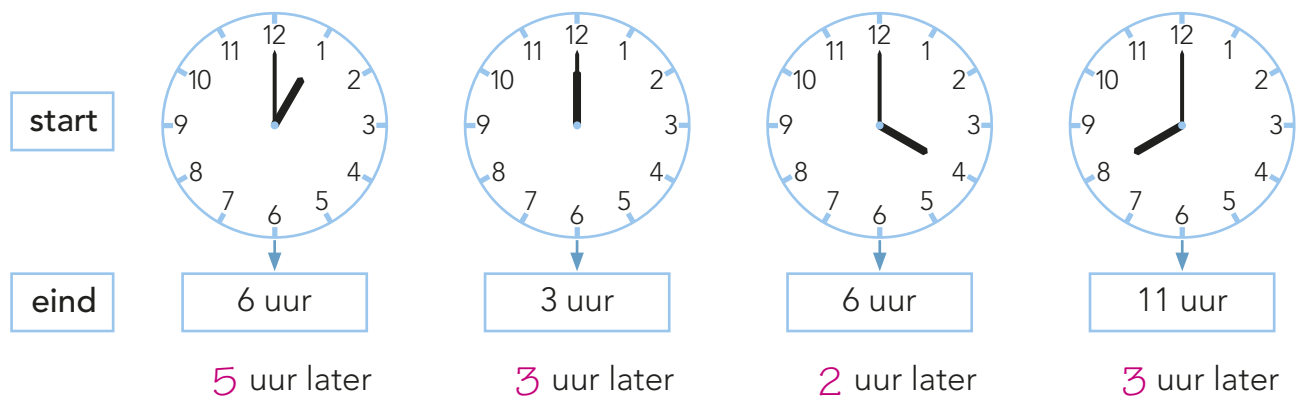


doel

- ▶ Je oefent te bepalen hoeveel uur later het is.
- ▶ Je oefent te bepalen hoe laat het over een paar uur is.

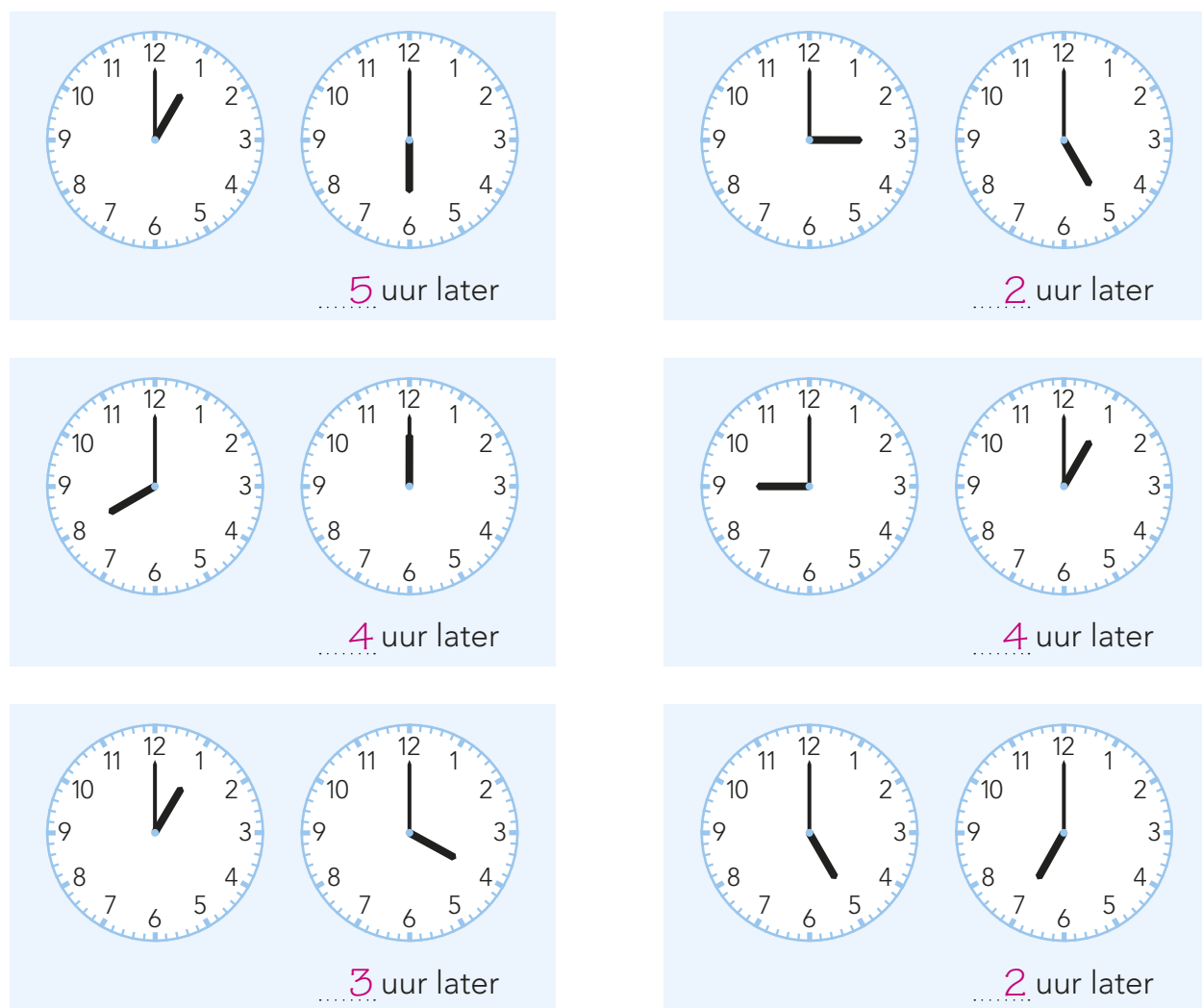
1

Hoeveel uur later?



2

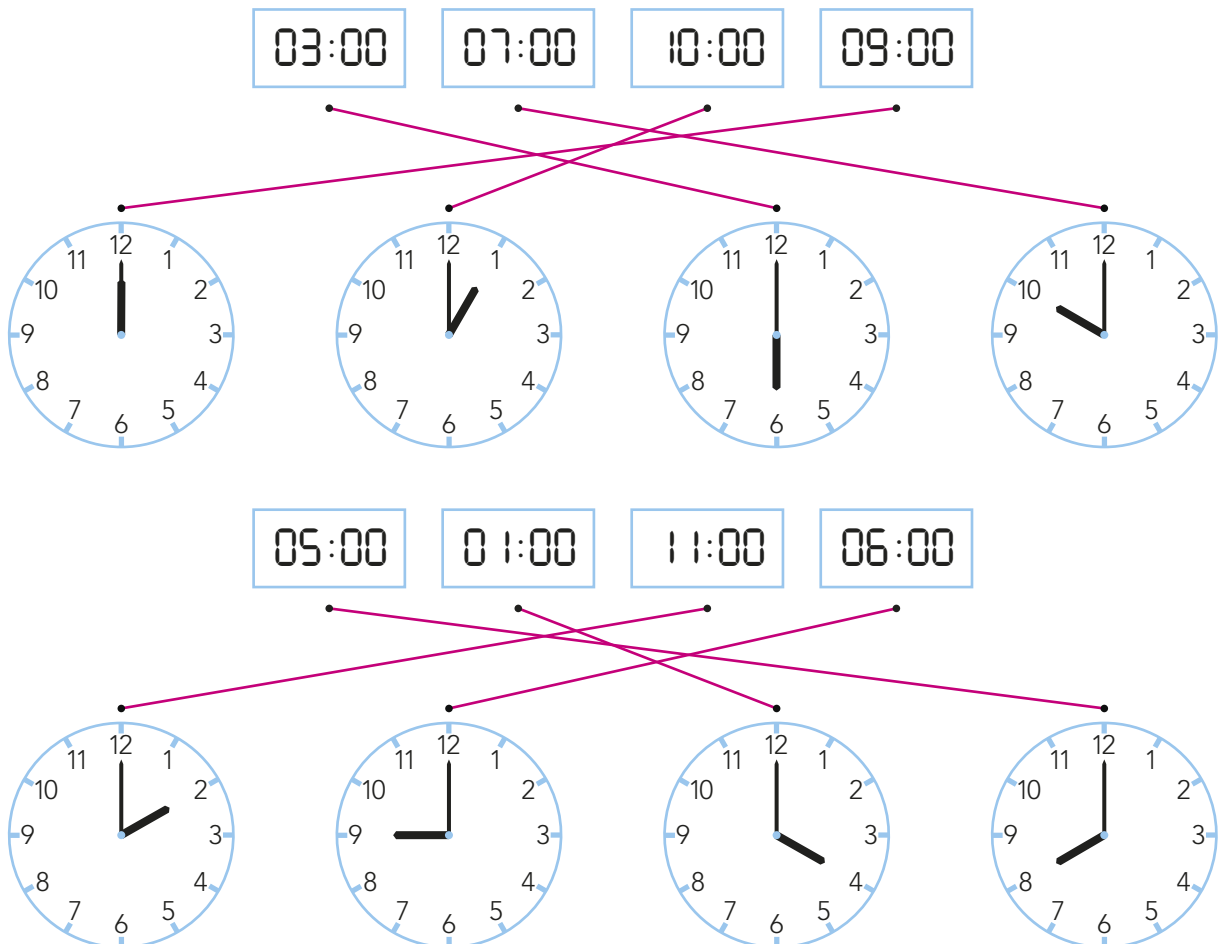
Hoeveel uur later?



3 Hoe laat is het?



4 3 uur later.

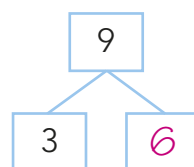
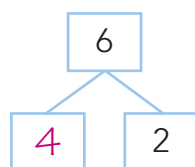
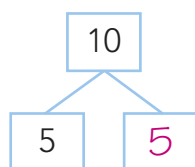
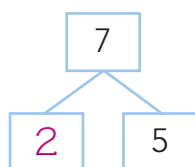
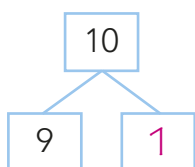
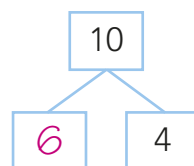
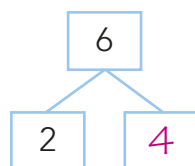
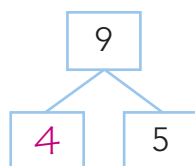
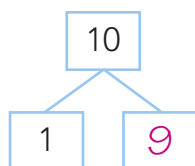
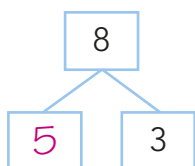
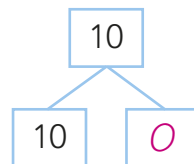
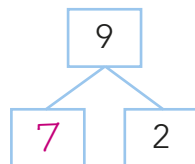
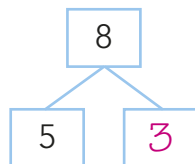
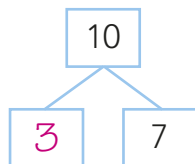
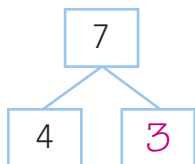




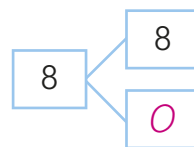
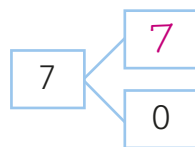
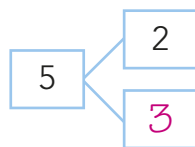
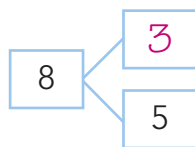
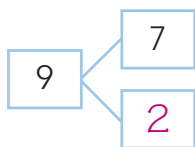
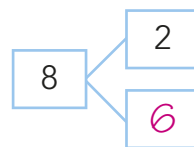
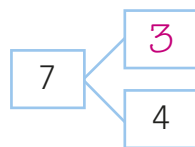
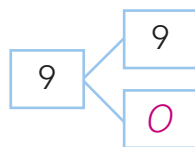
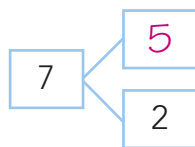
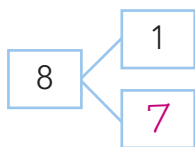
doel

► Je oefent de splitsingen tot en met 10:
– je weet het antwoord zonder te tellen.

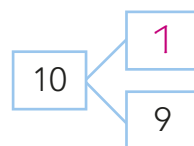
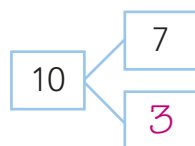
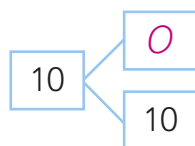
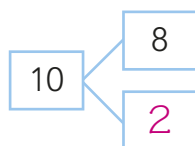
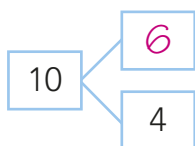
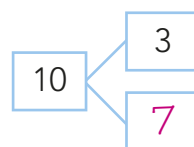
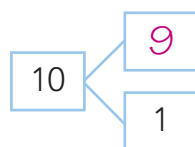
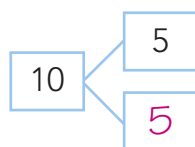
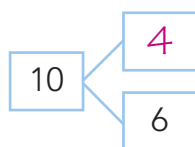
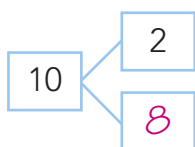
1 **Splits zonder te tellen.**



2 **Splits zonder te tellen.**

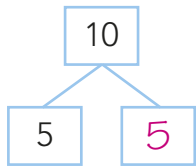


3 **Splits 10 zonder te tellen.**

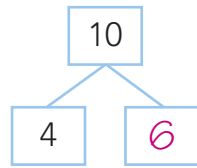


4

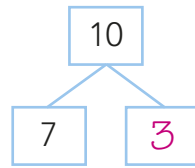
Splits zonder te tellen.



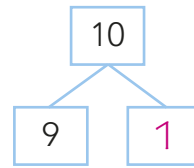
$$5 + \dots 5 = 10$$



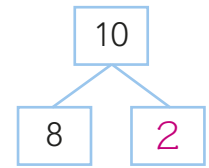
$$4 + \dots 6 = 10$$



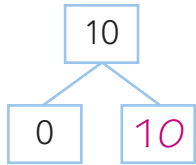
$$7 + \dots 3 = 10$$



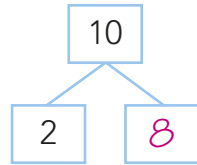
$$9 + \dots 1 = 10$$



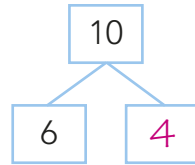
$$8 + \dots 2 = 10$$



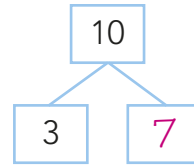
$$0 + \dots 10 = 10$$



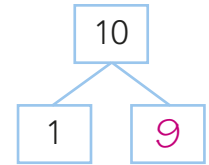
$$2 + \dots 8 = 10$$



$$6 + \dots 4 = 10$$



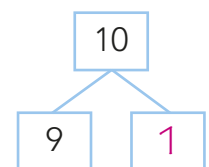
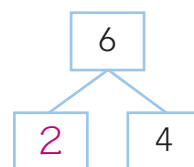
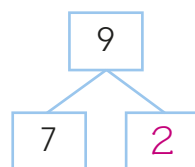
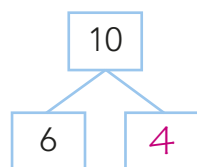
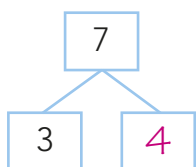
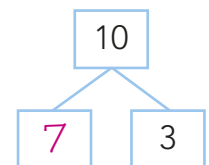
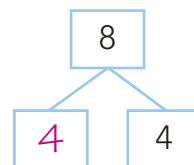
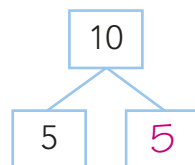
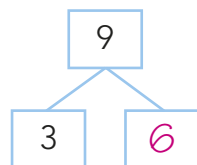
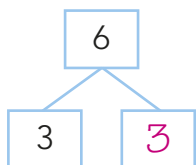
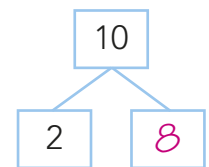
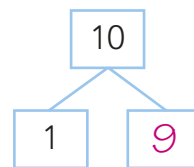
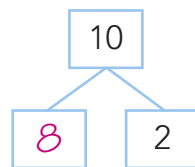
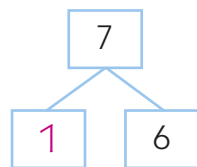
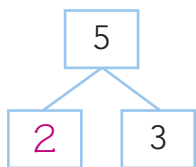
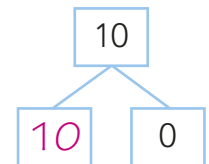
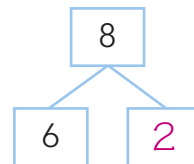
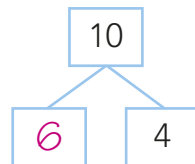
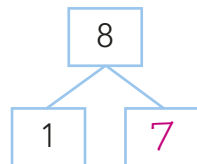
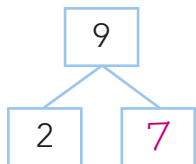
$$3 + \dots 7 = 10$$



$$1 + \dots 9 = 10$$

5

Splits zonder te tellen.





= wel

= niet

1 Wie is het?

1

2

3

4

5

6



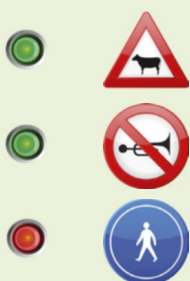


Welke is het?

1



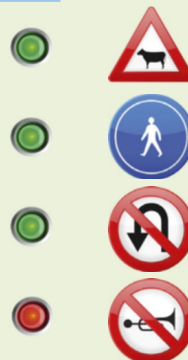
2



3



4



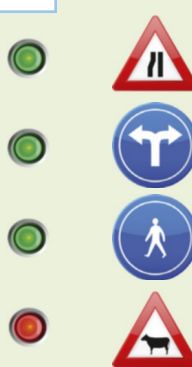
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6



7



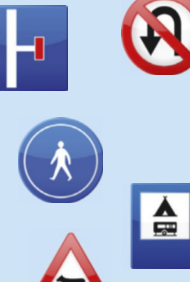
8



2



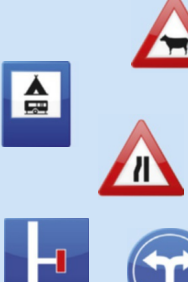
4



1



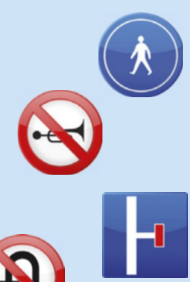
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6



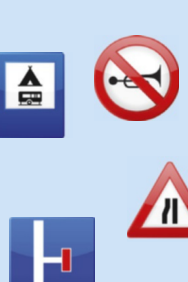
3



7



8





1 Maak goede sommen.

Kies getallen uit het vak. *bijvoorbeeld:*

6	7	5
2	9	1

$$3 + \boxed{2} = \boxed{5}$$

$$8 - \boxed{7} = \boxed{1}$$

10	7	4
3	12	16

$$12 + \boxed{4} = \boxed{16}$$

$$15 - \boxed{3} = \boxed{12}$$

9	8	5
10	7	6

$$\boxed{6} + 2 = \boxed{8}$$

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

12	9	8
16	10	13

$$\boxed{8} + 4 = \boxed{12}$$

$$\boxed{16} - 3 = \boxed{13}$$

3	10	6	0
9	2	8	6

$$\boxed{8} + \boxed{2} = 10 \quad \boxed{10} + \boxed{0} = 10$$

$$\boxed{9} - \boxed{6} = 3 \quad \boxed{6} - \boxed{3} = 3$$

10	4	6	3
14	10	7	1

$$\boxed{14} + \boxed{1} = 15 \quad \boxed{10} + \boxed{4} = 14$$

$$\boxed{10} - \boxed{6} = 4 \quad \boxed{7} - \boxed{3} = 4$$

0	2	8	10
6	20	5	5

$$4 + \boxed{6} + \boxed{5} + \boxed{5} = \boxed{20}$$

$$20 - \boxed{10} - \boxed{8} - \boxed{2} = \boxed{0}$$

0	1	3	5
10	3	0	20

$$12 + \boxed{5} + \boxed{3} + \boxed{0} = \boxed{20}$$

$$14 - \boxed{10} - \boxed{3} - \boxed{1} = \boxed{0}$$

1	3	4	5
7	8	10	19

$$1 + \boxed{3} + \boxed{7} + \boxed{8} = \boxed{19}$$

$$20 - \boxed{10} - \boxed{5} - \boxed{4} = \boxed{1}$$

1	2	3	4
5	6	9	14

$$4 + \boxed{2} + \boxed{3} + \boxed{5} = \boxed{14}$$

$$20 - \boxed{9} - \boxed{1} - \boxed{4} = \boxed{6}$$



Maak goede sommen.

In elke som schrijf je 2 keer hetzelfde getal.

$$12 - \boxed{4} - \boxed{4} = 4$$

$$7 - \boxed{3} - \boxed{3} = 1$$

$$11 - \boxed{2} - \boxed{2} = 7$$

$$20 - \boxed{5} - \boxed{5} = 10$$

$$15 - \boxed{6} - \boxed{6} = 3$$

$$18 - \boxed{7} - \boxed{7} = 4$$

In elke som schrijf je 3 keer hetzelfde getal.

$$10 - \boxed{2} - \boxed{2} - \boxed{2} = 4$$

$$5 + \boxed{3} + \boxed{3} - \boxed{3} = 8$$

$$11 - \boxed{3} - \boxed{3} - \boxed{3} = 2$$

$$3 + \boxed{4} + \boxed{4} - \boxed{4} = 7$$

$$14 - \boxed{2} - \boxed{2} - \boxed{2} = 8$$

$$7 + \boxed{3} - \boxed{3} + \boxed{3} = 10$$

$$13 - \boxed{4} - \boxed{4} - \boxed{4} = 1$$

$$15 + \boxed{5} - \boxed{5} + \boxed{5} = 20$$



Maak goede sommen.

10	-	2	=	8
-		-		-
4	-	1	=	3
=		=		=
6	-	1	=	5

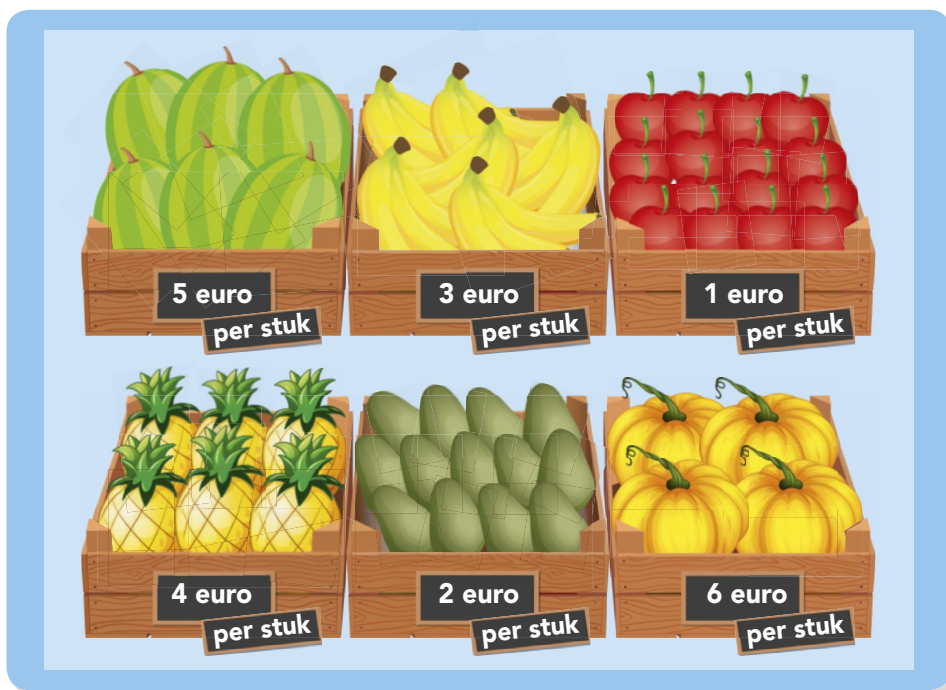
3	+	6	=	9
+		-		-
6	-	4	=	2
=		=		=
9	-	2	=	7

10	-	2	=	8
-		+		-
3	+	1	=	4
=		=		=
7	-	3	=	4

19	-	3	=	16
-		-		-
5	-	3	=	2
=		=		=
14	+	0	=	14

20	-	2	=	18
-		-		-
5	+	0	=	5
=		=		=
15	-	2	=	13

12	-	5	=	7
-		-		-
6	-	4	=	2
=		=		=
6	-	1	=	5

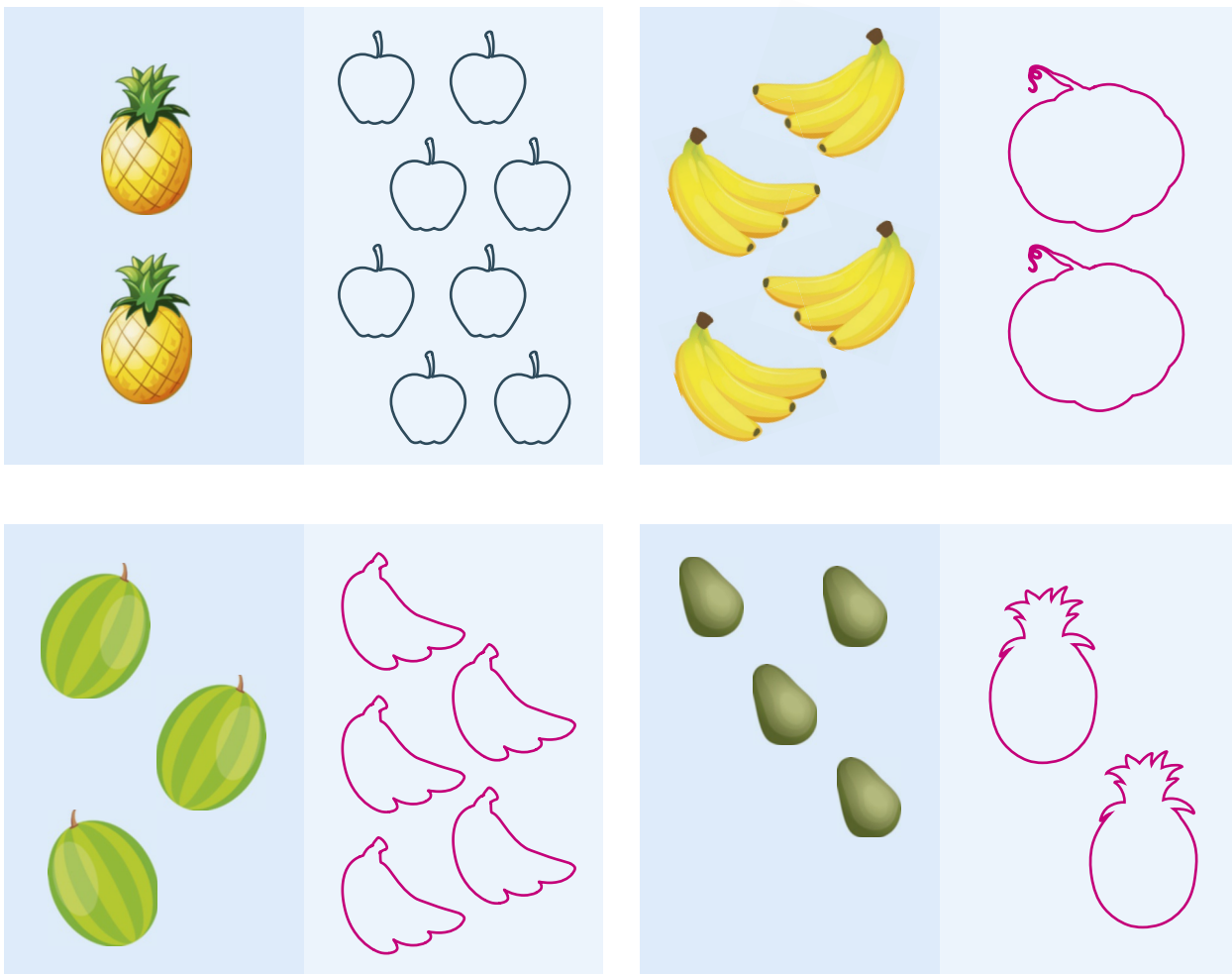


1 Hoeveel kost het?

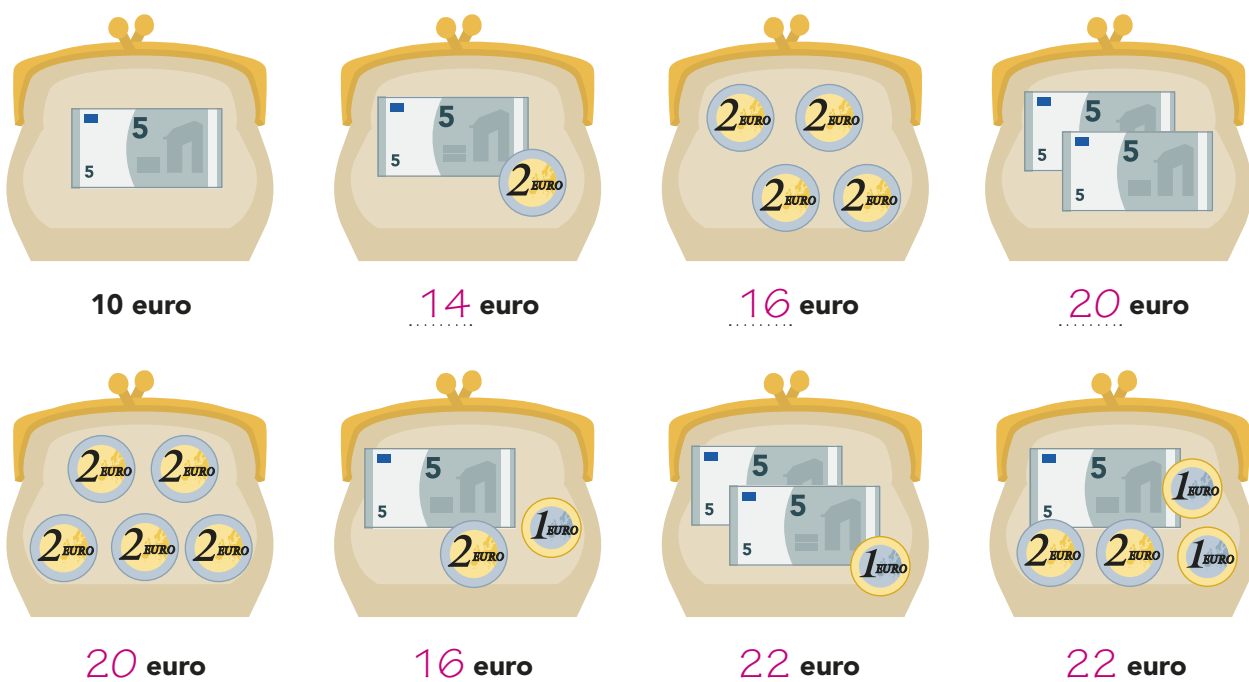




E Wat kost evenveel? bijvoorbeeld:

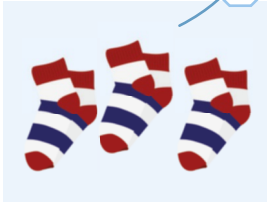
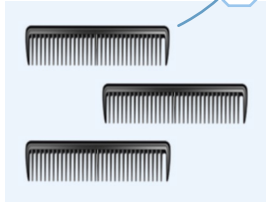
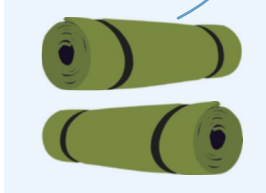


E Je ziet de helft. Hoeveel is het in totaal?

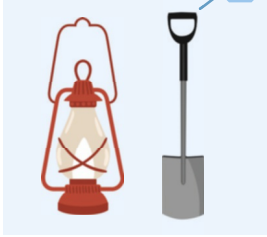
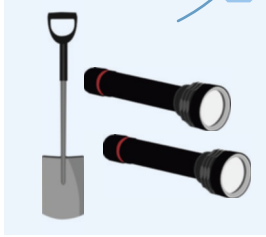




1 Wat kost het?

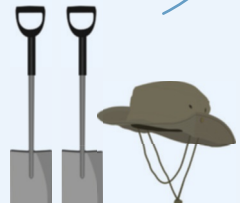
			
6 euro	12 euro	16 euro	9 euro
			
2 euro	4 euro	4 euro	3 euro
			
8 euro	6 euro	12 euro	14 euro
			
4 euro	3 euro	6 euro	7 euro

2 Wat kost het?

			
14 euro	15 euro	17 euro	13 euro
			
8 euro	7 euro	5 euro	3 euro



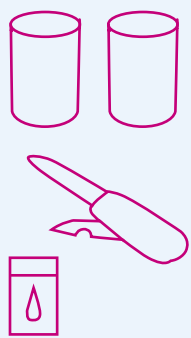
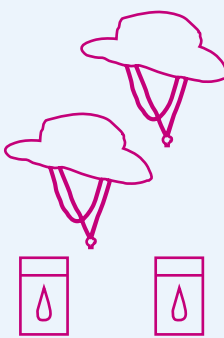
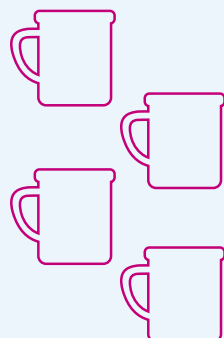
Wat kost het?

  2 euro	  8 euro	  3 euro	  4 euro
  11 euro	  7 euro	  4 euro	



Wat kost samen 12 euro?

Kijk bij opgave 1, 2 en 3. Kies telkens 4 dingen.
bijvoorbeeld:

  12 euro	  12 euro	  12 euro	  12 euro
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