



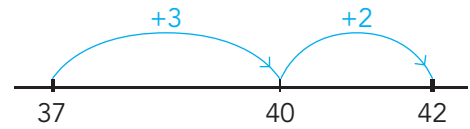
doel 1

- ▶ Je oefent met eenheden optellen tot en met 100:
 - binnen het tiental: in 1 stap.
 - over het tiental: in 2 stappen, via het tiental.

hulp

$5 + 4 = 9$

$65 + 4 = 69$
1 stap



$37 + 5 = 42$
2 stappen

1

Kleur de sommen binnen het tiental geel.

Kleur de sommen over het tiental blauw.

$53 + 6$	$19 + 5$	$14 + 3$	$37 + 6$	$85 + 6$
$74 + 5$	$21 + 5$	$62 + 9$	$98 + 1$	$49 + 4$

2

Reken uit op de getallenlijn, in 2 stappen.

$+4 +1$
36 40 41
 $36 + 5 = 41$

$+2 +5$
48 50 55
 $48 + 7 = 55$

$+3 +3$
57 60 63
 $57 + 6 = 63$

$+8 +1$
32 40 41
 $32 + 9 = 41$

$+1 +7$
29 30 37
 $29 + 8 = 37$

$+5 +4$
85 90 94
 $85 + 9 = 94$

$+4 +1$
66 70 71
 $66 + 5 = 71$

$+2 +5$
18 20 25
 $18 + 7 = 25$

$+2 +2$
78 80 82
 $78 + 4 = 82$

$+5 +3$
45 50 53
 $45 + 8 = 53$

$+3 +2$
57 60 62
 $57 + 5 = 62$

$+1 +2$
29 30 32
 $29 + 3 = 32$

ga verder ➔



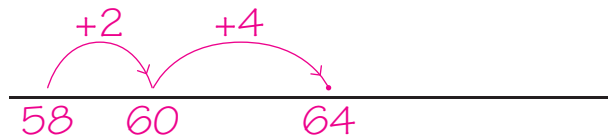
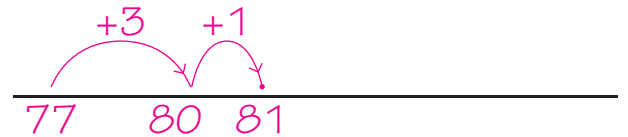
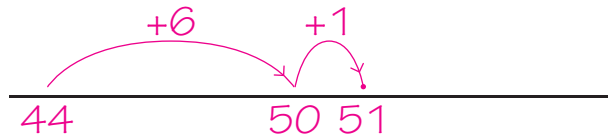
3 Welke sprongen horen bij de som?

$65 + 8 =$	
$26 + 6 =$	
$57 + 6 =$	
$48 + 6 =$	

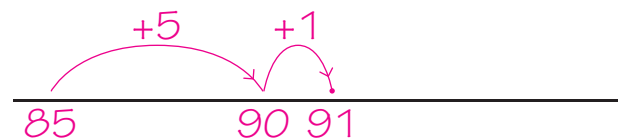
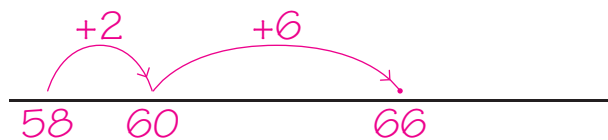
4 Reken uit.

Kruis de sommen aan die niet over het tiental gaan.
 Sommen binnen het tiental: zonder getallenlijn.
 Sommen over het tiental: op de getallenlijn.

- | | | | |
|---|---|---|---|
| <input type="checkbox"/> $44 + 7 = 51$ | <input type="checkbox"/> $58 + 6 = 64$ | <input checked="" type="checkbox"/> $11 + 6 = 17$ | <input checked="" type="checkbox"/> $36 + 2 = 38$ |
| <input checked="" type="checkbox"/> $32 + 2 = 34$ | <input checked="" type="checkbox"/> $25 + 4 = 29$ | <input type="checkbox"/> $77 + 4 = 81$ | <input type="checkbox"/> $89 + 3 = 92$ |



- | | | | |
|---|---|---|--|
| <input checked="" type="checkbox"/> $95 + 4 = 99$ | <input type="checkbox"/> $58 + 8 = 66$ | <input checked="" type="checkbox"/> $79 + 1 = 80$ | <input type="checkbox"/> $85 + 6 = 91$ |
| <input checked="" type="checkbox"/> $26 + 3 = 29$ | <input checked="" type="checkbox"/> $66 + 4 = 70$ | <input checked="" type="checkbox"/> $42 + 5 = 47$ | <input type="checkbox"/> $33 + 9 = 42$ |



Klaar!



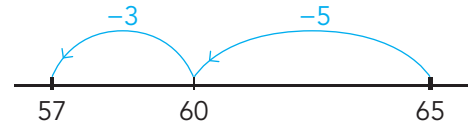
doel 2

- ▶ Je oefent met eenheden aftrekken tot en met 100:
 - binnen het tiental: in 1 stap.
 - over het tiental: in 2 stappen, via het tiental.

hulp

$8 - 5 = 3$

$38 - 5 = 33$
1 stap



$65 - 8 = 57$
2 stappen

1

Kleur de sommen binnen het tiental geel.

Kleur de sommen over het tiental blauw.

$26 - 3$	$81 - 8$	$62 - 4$	$63 - 2$	$26 - 9$
$52 - 7$	$49 - 7$	$32 - 7$	$43 - 5$	$58 - 4$

2

Reken uit op de getallenlijn, in 2 stappen.

 $53 - 8 = 45$	 $24 - 7 = 17$	 $68 - 9 = 59$
 $46 - 8 = 38$	 $32 - 5 = 27$	 $71 - 6 = 65$
 $82 - 4 = 78$	 $25 - 8 = 17$	 $44 - 8 = 36$
 $62 - 7 = 55$	 $21 - 9 = 12$	 $36 - 8 = 28$

ga verder



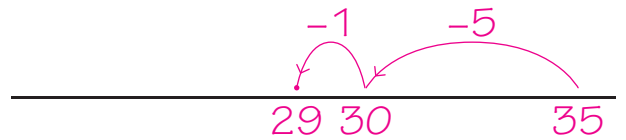
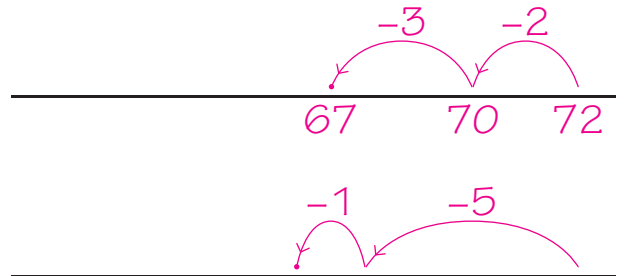
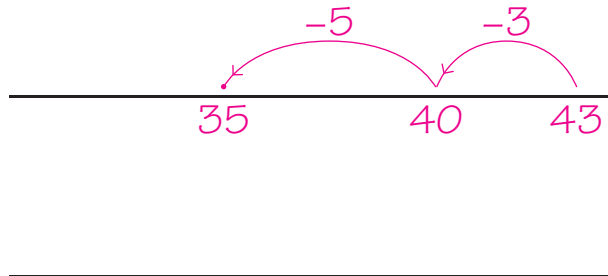
3 Welke sprongen horen bij de som?

$32 - 8 =$	
$64 - 8 =$	
$44 - 6 =$	
$73 - 7 =$	

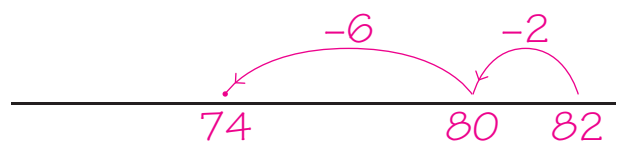
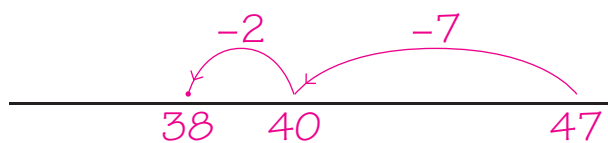
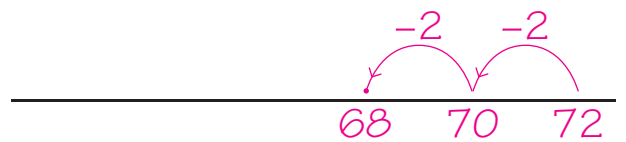
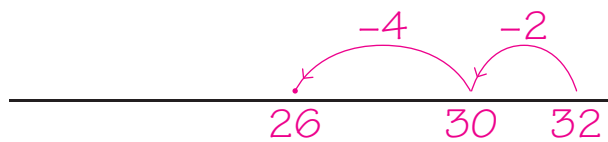
4 Reken uit.

Kruis de sommen aan die niet over het tiental gaan.
 Sommen binnen het tiental: zonder getallenlijn.
 Sommen over het tiental: op de getallenlijn.

- | | | | |
|---|---|---|---|
| <input checked="" type="checkbox"/> $65 - 3 = 62$ | <input checked="" type="checkbox"/> $28 - 4 = 24$ | <input type="checkbox"/> $72 - 5 = 67$ | <input checked="" type="checkbox"/> $84 - 2 = 82$ |
| <input type="checkbox"/> $43 - 8 = 35$ | <input checked="" type="checkbox"/> $96 - 3 = 93$ | <input checked="" type="checkbox"/> $57 - 3 = 54$ | <input type="checkbox"/> $35 - 6 = 29$ |



- | | | | |
|--|---|---|--|
| <input type="checkbox"/> $32 - 6 = 26$ | <input checked="" type="checkbox"/> $67 - 4 = 63$ | <input checked="" type="checkbox"/> $55 - 4 = 51$ | <input type="checkbox"/> $72 - 4 = 68$ |
| <input type="checkbox"/> $47 - 9 = 38$ | <input checked="" type="checkbox"/> $96 - 6 = 90$ | <input checked="" type="checkbox"/> $28 - 6 = 22$ | <input type="checkbox"/> $82 - 8 = 74$ |



Klaar!



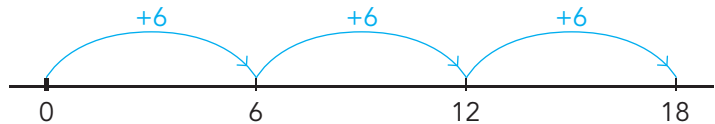
doel 3

- ▶ Je oefent optelsommen en aftreksommen tot en met 100 die je straks nodig hebt bij het uitrekenen van de keersommen.
- ▶ Je oefent een keerverhaal te tekenen met sprongen op de lijn.
- ▶ Je oefent bij een keersom een verhaal bedenken (herhaling).
- ▶ Je oefent bij een keerverhaal een keersom bedenken en die leggen met blokken en tekenen (herhaling).

hulp

$$6 + 6 + 6 = 18$$

$$3 \times 6 = 18$$



1

Reken uit.

$50 - 5 = \underline{45}$

$20 - 2 = \underline{18}$

$70 - 7 = \underline{63}$

$60 - 6 = \underline{54}$

$10 - 1 = \underline{9}$

$60 - 6 = \underline{54}$

$40 - 4 = \underline{36}$

$90 - 9 = \underline{81}$

$90 - 9 = \underline{81}$

$30 - 3 = \underline{27}$

$80 - 8 = \underline{72}$

$70 - 7 = \underline{63}$

2

Reken uit.

$20 - 2 = \underline{18}$

$12 + 6 = \underline{18}$

$30 - 6 = \underline{24}$

$4 + 2 = \underline{6}$

$15 - 3 = \underline{12}$

$35 + 7 = \underline{42}$

$35 - 7 = \underline{28}$

$15 + 3 = \underline{18}$

$40 - 4 = \underline{36}$

$16 + 8 = \underline{24}$

$80 - 8 = \underline{72}$

$20 + 4 = \underline{24}$

$25 - 5 = \underline{20}$

$45 + 9 = \underline{54}$

$45 - 9 = \underline{36}$

$15 + 5 = \underline{20}$

3

Reken uit.

$2 + 2 = \underline{4}$

$3 + 3 = \underline{6}$

$4 + 4 = \underline{8}$

$5 + 5 = \underline{10}$

$4 + 2 = \underline{6}$

$6 + 3 = \underline{9}$

$8 + 4 = \underline{12}$

$15 + 5 = \underline{20}$

$10 + 2 = \underline{12}$

$15 + 3 = \underline{18}$

$20 + 4 = \underline{24}$

$25 + 5 = \underline{30}$

$10 - 2 = \underline{8}$

$15 - 3 = \underline{12}$

$20 - 4 = \underline{16}$

$25 - 5 = \underline{20}$

$20 - 2 = \underline{18}$

$30 - 3 = \underline{27}$

$40 - 4 = \underline{36}$

$50 - 5 = \underline{45}$

$6 + 6 = \underline{12}$

$7 + 7 = \underline{14}$

$8 + 8 = \underline{16}$

$9 + 9 = \underline{18}$

$12 + 6 = \underline{18}$

$14 + 7 = \underline{21}$

$16 + 8 = \underline{24}$

$18 + 9 = \underline{27}$

$30 + 6 = \underline{36}$

$35 + 7 = \underline{42}$

$40 + 8 = \underline{48}$

$45 + 9 = \underline{54}$

$30 - 6 = \underline{24}$

$35 - 7 = \underline{28}$

$40 - 8 = \underline{32}$

$45 - 9 = \underline{36}$

$60 - 6 = \underline{54}$

$70 - 7 = \underline{63}$

$80 - 8 = \underline{72}$

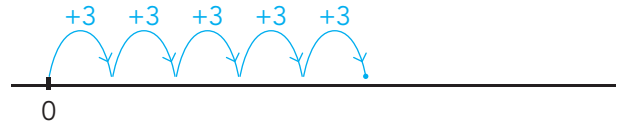
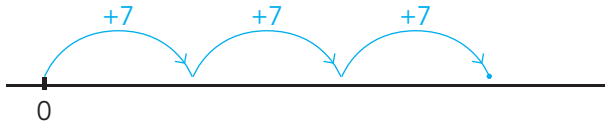
$90 - 9 = \underline{81}$

ga verder





4 Welke 2 sommen horen erbij?



$7 + 7 + 7$

$3 + 3 + 3 + 3 + 3 + 3 + 3$

3×7

7×3

$3 + 3 + 3 + 3 + 3$

$5 + 5 + 5$

3×5

5×3

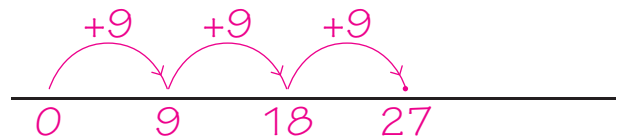
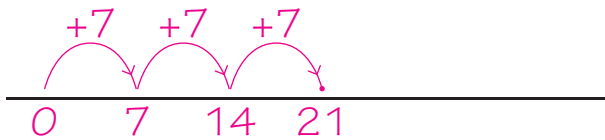
5 Schrijf de keersom op.



keersom: $4 \times 5 = 20$

keersom: $3 \times 6 = 18$

6 Teken de sprongen op de lijn en vul in.



$3 \times 7 = 21$

$3 \times 9 = 27$

7 Schrijf de lange plussom op.

Reken uit.

keersom: $2 \times 9 = 18$

lange plussom: $9 + 9 = 18$

keersom: $3 \times 8 = 24$

lange plussom: $8 + 8 + 8 = 24$

keersom: $6 \times 5 = 30$

lange plussom: $5 + 5 + 5 + 5 + 5 + 5 = 30$

keersom: $5 \times 3 = 15$

lange plussom: $3 + 3 + 3 + 3 + 3 = 15$

keersom: $4 \times 4 = 16$

lange plussom: $4 + 4 + 4 + 4 = 16$

keersom: $3 \times 7 = 21$

lange plussom: $7 + 7 + 7 = 21$

Klaar!



doel 4

► Je oefent de strategieën: 1 × meer en 1 × minder bij de tafels.

hulp

$$2 \times 7 = 14 \xrightarrow{1 \times \text{meer}} 3 \times 7$$

$$14 + 7$$

$$5 \times 7 = 35 \xrightarrow{1 \times \text{meer}} 6 \times 7$$

$$35 + 7$$

$$10 \times 7 = 70 \xrightarrow{1 \times \text{minder}} 9 \times 7$$

$$70 - 7$$

$$5 \times 7 = 35 \xrightarrow{1 \times \text{minder}} 4 \times 7$$

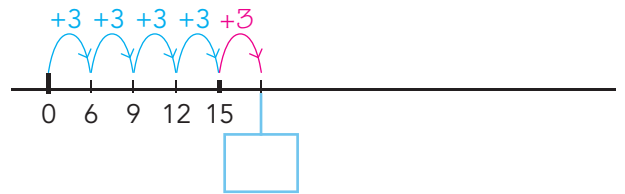
$$35 - 7$$

1

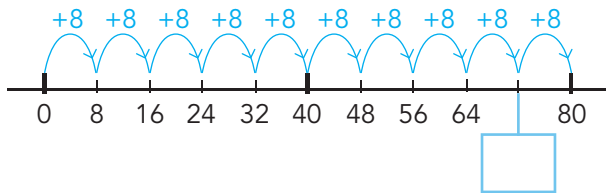
1 × meer, 1 × minder.



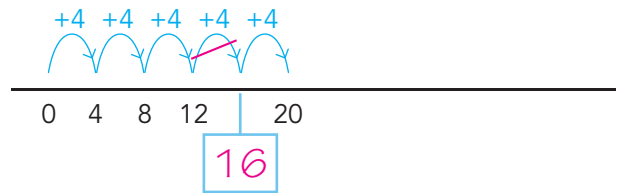
$$2 \times 7 = 14 \rightarrow 3 \times 7 = 21 \quad 14 + 7$$



$$5 \times 3 = 15 \rightarrow 6 \times 3 = 18 \quad 15 + 3$$



$$10 \times 8 = 80 \rightarrow 9 \times 8 = 72 \quad 80 - 8$$



$$5 \times 4 = 20 \rightarrow 4 \times 4 = 16 \quad 20 - 4$$

2

1 × minder, 1 × meer

$$4 \times 3 = 12 \quad 15 - 3 \xleftarrow{1 \times \text{minder}} 5 \times 3 = 15 \xrightarrow{1 \times \text{meer}} 6 \times 3 = 18 \quad 15 + 3$$

$$4 \times 5 = 20 \quad 25 - 5 \xleftarrow{1 \times \text{minder}} 5 \times 5 = 25 \xrightarrow{1 \times \text{meer}} 6 \times 5 = 30 \quad 25 + 5$$

$$4 \times 7 = 28 \quad 35 - 7 \xleftarrow{1 \times \text{minder}} 5 \times 7 = 35 \xrightarrow{1 \times \text{meer}} 6 \times 7 = 42 \quad 35 + 7$$

$$4 \times 9 = 36 \quad 45 - 9 \xleftarrow{1 \times \text{minder}} 5 \times 9 = 45 \xrightarrow{1 \times \text{meer}} 6 \times 9 = 54 \quad 45 + 9$$

$$4 \times 10 = 40 \quad 50 - 10 \xleftarrow{1 \times \text{minder}} 5 \times 10 = 50 \xrightarrow{1 \times \text{meer}} 6 \times 10 = 60 \quad 50 + 10$$

ga verder



**3****1 × meer, hoeveel meer?**

$2 \times 2 = 4 \quad \text{1} \times \text{meer} \rightarrow 3 \times 2 = \underline{6} \quad \underline{4} + \underline{2}$

$2 \times 4 = 8 \quad \text{1} \times \text{meer} \rightarrow 3 \times 4 = \underline{12} \quad \underline{8} + \underline{4}$

$2 \times 9 = 18 \quad \text{1} \times \text{meer} \rightarrow 3 \times 9 = \underline{27} \quad \underline{18} + \underline{9}$

$5 \times 4 = 20 \quad \text{1} \times \text{meer} \rightarrow 6 \times 4 = \underline{24} \quad \underline{20} + \underline{4}$

$5 \times 6 = 30 \quad \text{1} \times \text{meer} \rightarrow 6 \times 6 = \underline{36} \quad \underline{30} + \underline{6}$

$5 \times 8 = 40 \quad \text{1} \times \text{meer} \rightarrow 6 \times 8 = \underline{48} \quad \underline{40} + \underline{8}$

4**1 × minder, hoeveel minder?**

$5 \times 2 = 10 \quad \text{1} \times \text{minder} \rightarrow 4 \times 2 = \underline{8} \quad \underline{10} - \underline{2}$

$5 \times 7 = 35 \quad \text{1} \times \text{minder} \rightarrow 4 \times 7 = \underline{28} \quad \underline{35} - \underline{7}$

$5 \times 10 = 50 \quad \text{1} \times \text{minder} \rightarrow 4 \times 10 = \underline{40} \quad \underline{50} - \underline{10}$

$10 \times 4 = 40 \quad \text{1} \times \text{minder} \rightarrow 9 \times 4 = \underline{36} \quad \underline{40} - \underline{4}$

$10 \times 5 = 50 \quad \text{1} \times \text{minder} \rightarrow 9 \times 5 = \underline{45} \quad \underline{50} - \underline{5}$

$10 \times 10 = 100 \quad \text{1} \times \text{minder} \rightarrow 9 \times 10 = \underline{90} \quad \underline{100} - \underline{10}$

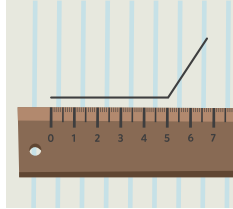
Klaar!



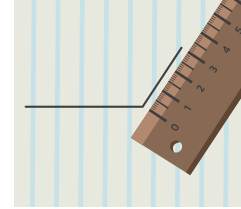
doel 5

- Je oefent meten met een liniaal.
- Je oefent meten met een meetlint van 1 meter.

hulp

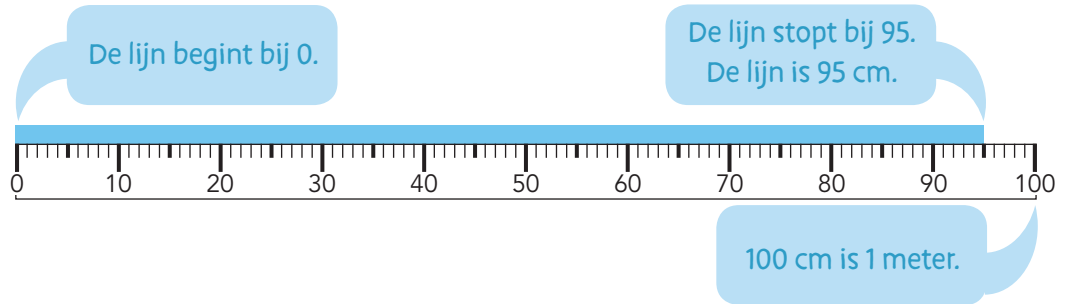


Meet het eerste stukje van de lijn.
5 centimeter (5 cm)



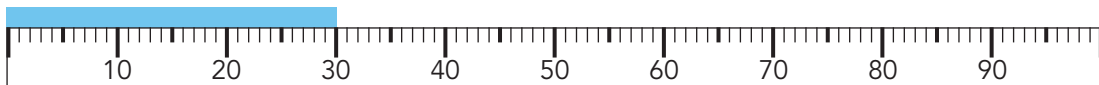
Meet het tweede stukje van de lijn.
3 centimeter (3 cm)

$$5 \text{ cm} + 3 \text{ cm} = 8 \text{ cm}$$

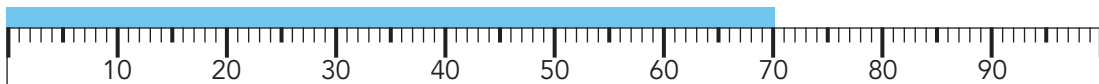


1

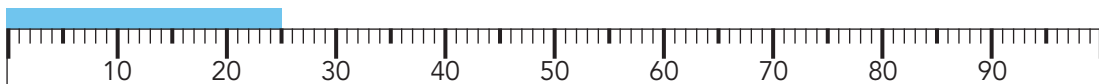
Hoe lang?



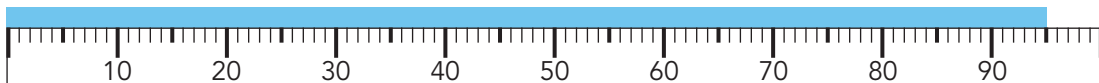
30 cm



70 cm



25 cm



95 cm

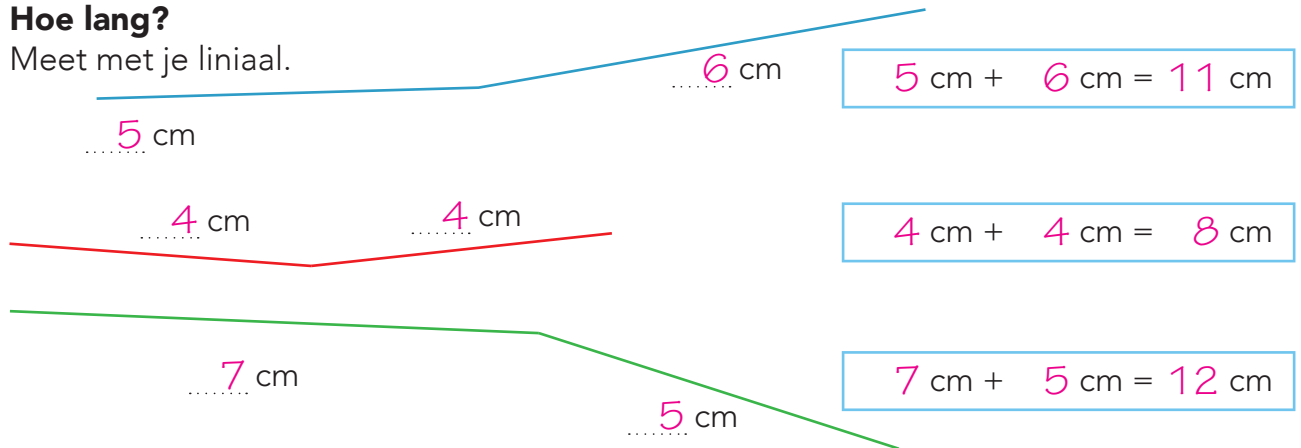
ga verder ➔



2

Hoe lang?

Meet met je liniaal.

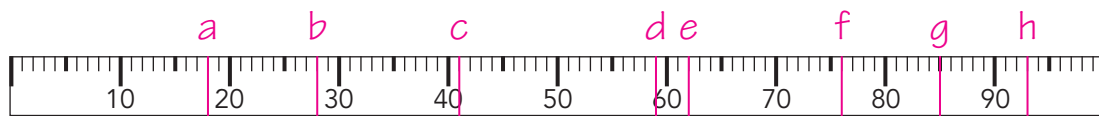


3

Zet een streep op de liniaal.

Schrijf de letter erbij.

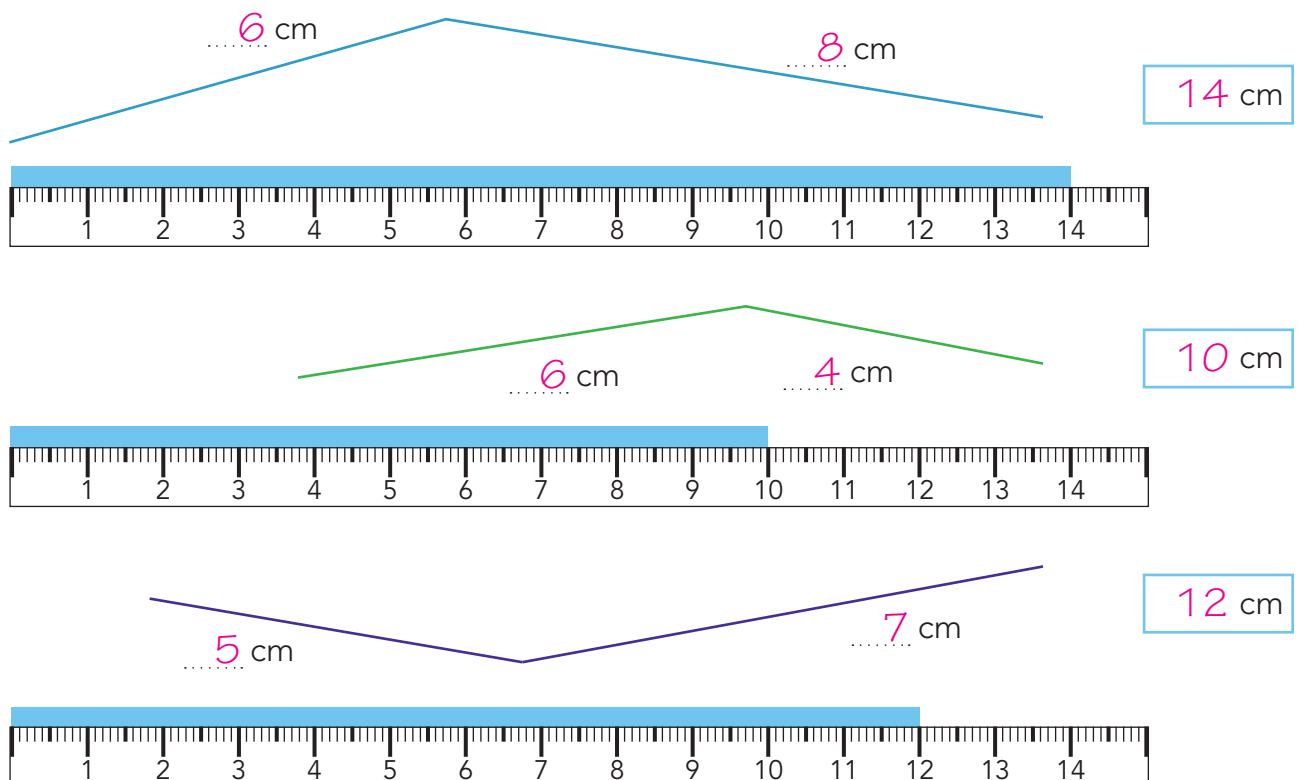
- | | | | |
|----------------|----------------|----------------|----------------|
| A is bij 18 cm | C is bij 41 cm | E is bij 62 cm | G is bij 85 cm |
| B is bij 28 cm | D is bij 59 cm | F is bij 76 cm | H is bij 93 cm |



4

Hoe lang?

Meet met je liniaal.



Klaar!