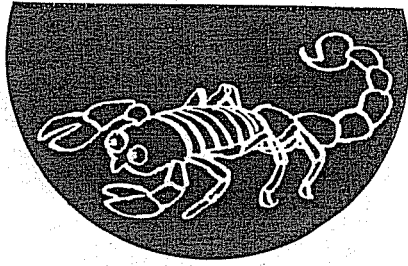


leerling:
groep:

maatwerk oranje



onderdeel 3

de savanne

blok 4

schorpioen

optellen en aftrekken
(willekeurig getal plus/min eenheden, zonder tiental
overschrijding)

werkbladen

computerprogramma

3 de sava

4 optellen 32 t/m 42
en

schorpioen

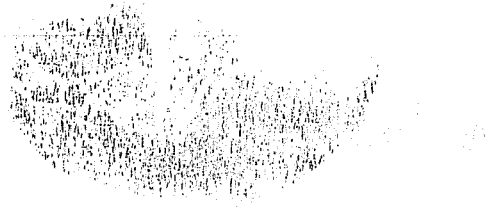
4: optel- en aftreksommen, met geldkist

1944

1944

1944

1944



1944

1944

1944

1944

1944

1944

1944

1944

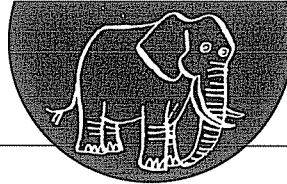
1944

1944

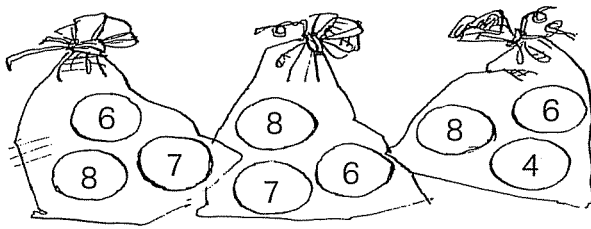
1944

1944

1944



1 Haal uit elke zak een getal.



Maak 18: + + =

Maak 19: + + =

Maak 20: + + =

Maak 22: + + =

2 Rekenverhaaltjes. Schrijf de antwoorden op.

56 euro	- 6	 euro	+ 10	 euro	+ 8	 euro	- 60	 euro
75 euro	- 70	 euro	+ 40	 euro	- 5	 euro	+ 40	 euro
8 euro	+ 60	 euro	- 8	 euro	+ 40	 euro	- 90	 euro
25 euro	- 20	 euro	+ 30	 euro	- 5	 euro	+ 50	 euro
49 euro	- 9	 euro	+ 20	 euro	+ 7	 euro	- 60	 euro

3 Reken de sommen uit.

58 - 50 =

5 + 30 =

60 + 3 =

58 - 8 =

20 + 7 =

4 + 90 =

47 - 40 =

2 + 70 =

80 + 6 =

47 - 7 =

50 + 9 =

8 + 40 =

80 - 70 =

10 + 60 =

30 + 70 =



4 Zelf sommen bedenken.

..... + = 50

..... - = 50

..... - = 75

..... + = 50

..... - = 50

..... - = 75

..... + = 50

..... - = 50

..... - = 75

..... + = 50

..... - = 50

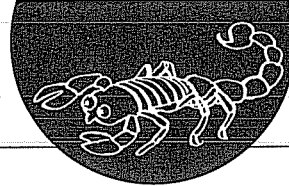
..... - = 75

..... + = 50

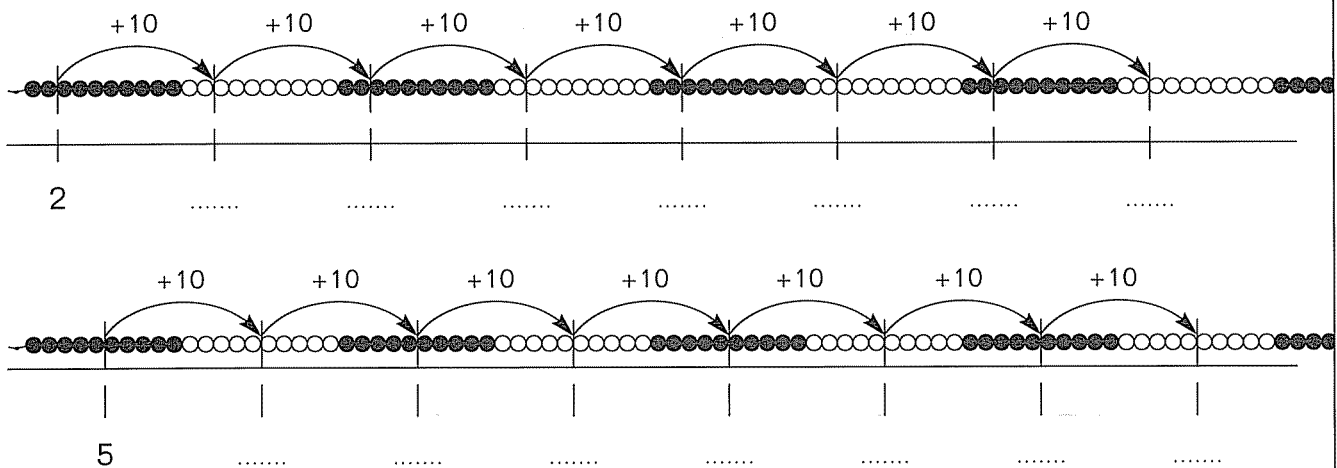
..... - = 50

..... - = 75





1 Vul de getallen in.



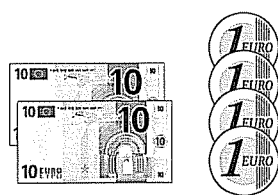
2 Schrijf de som op.

Je hebt:

Je krijgt erbij:

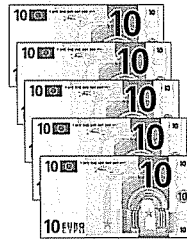
Je hebt:

Je krijgt erbij:



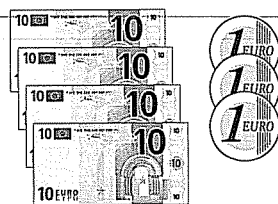
3 euro

$$24 + 3 = \dots$$



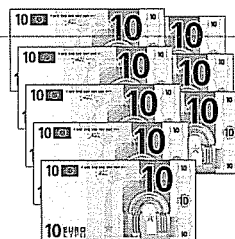
2 euro

$$57 + 2 = \dots$$



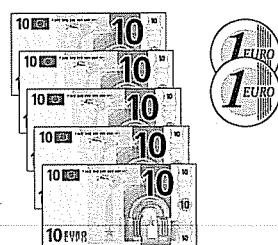
5 euro

$$\dots + \dots = \dots$$



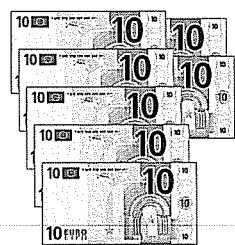
4 euro

$$\dots + \dots = \dots$$



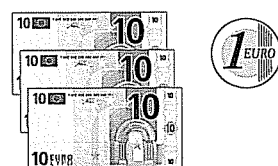
7 euro

$$\dots + \dots = \dots$$



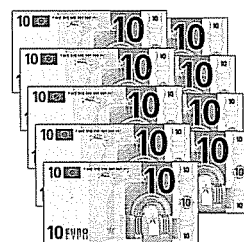
4 euro

$$\dots + \dots = \dots$$



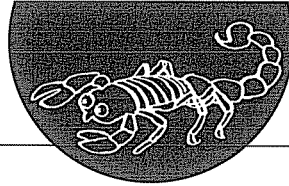
5 euro

$$\dots + \dots = \dots$$



6 euro

$$\dots + \dots = \dots$$

**1 Reken uit.**

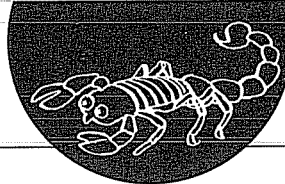
$20 + 40 = \dots$	$40 + 50 = \dots$	$60 - 50 = \dots$	$80 - 30 = \dots$
$60 + 30 = \dots$	$20 + 70 = \dots$	$50 - 30 = \dots$	$70 - 50 = \dots$
$30 + 40 = \dots$	$50 + 40 = \dots$	$70 - 20 = \dots$	$90 - 60 = \dots$
$10 + 90 = \dots$	$30 + 50 = \dots$	$80 - 60 = \dots$	$60 - 40 = \dots$
$40 + 60 = \dots$	$10 + 70 = \dots$	$100 - 70 = \dots$	$100 - 90 = \dots$

2 Springen op de getallenlijn. Schrijf de som op.

 42	$42 + 6 = 48$	 61	$61 + 8 = \dots$
 74	 + =	 23	 + =
 34	 + =	 55	 + =

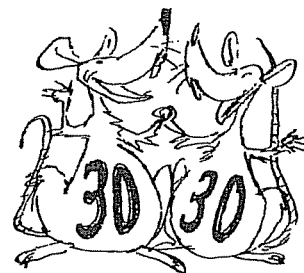
**3 Wat is er gebeurd?**

 33 37	$33 + \dots = 37$	 62 69	$62 + \dots = 69$
 82	$82 + \dots = 85$	 74 79	$74 + \dots = 79$
	$45 + \dots = 48$		$53 + \dots = 57$

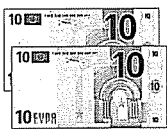
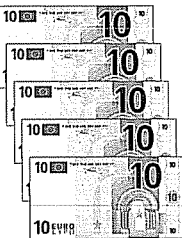
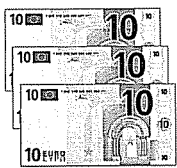
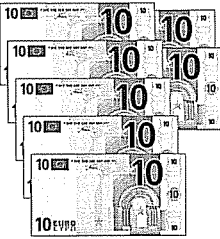
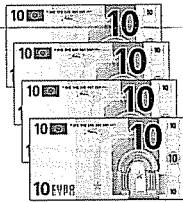
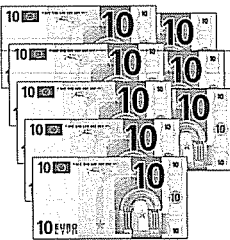
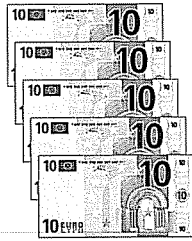
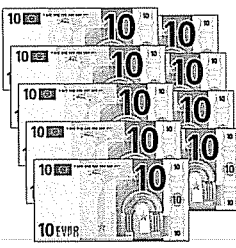
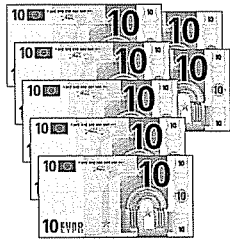


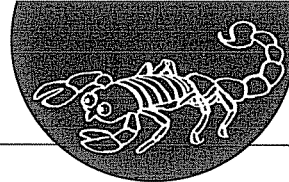
1 Bedenk zelf steeds andere sommen.

$20 + 20 = 40$	$30 + 30 = 60$	$40 + 40 = 80$
..... + = 40	 + = 60	 + = 80
..... + = 40	 + = 60	 + = 80
..... + = 40	 + = 60	 + = 80
..... + = 40	 + = 60	 + = 80



2 Reken de sommen uit.

 	$24 + 3 = \dots\dots$ $24 + 5 = \dots\dots$ $24 + 2 = \dots\dots$ $24 + 4 = \dots\dots$ $24 + 6 = \dots\dots$	 	$53 + 2 = \dots\dots$ $53 + 5 = \dots\dots$ $53 + 3 = \dots\dots$ $53 + 4 = \dots\dots$ $53 + 7 = \dots\dots$
 	$32 + 5 = \dots\dots$ $32 + 7 = \dots\dots$ $32 + 3 = \dots\dots$ $32 + 4 = \dots\dots$ $32 + 8 = \dots\dots$	 	$75 + 2 = \dots\dots$ $75 + 4 = \dots\dots$ $75 + 1 = \dots\dots$ $75 + 3 = \dots\dots$ $75 + 5 = \dots\dots$
 	$41 + 3 = \dots\dots$ $41 + 6 = \dots\dots$ $41 + 4 = \dots\dots$ $41 + 8 = \dots\dots$ $41 + 9 = \dots\dots$	 	$84 + 3 = \dots\dots$ $84 + 5 = \dots\dots$ $84 + 2 = \dots\dots$ $84 + 4 = \dots\dots$ $84 + 6 = \dots\dots$
 	$52 + 5 = \dots\dots$ $52 + 3 = \dots\dots$ $52 + 7 = \dots\dots$ $52 + 6 = \dots\dots$ $52 + 8 = \dots\dots$	 	$93 + 4 = \dots\dots$ $93 + 6 = \dots\dots$ $93 + 3 = \dots\dots$ $93 + 5 = \dots\dots$ $93 + 7 = \dots\dots$
Bedenk zelf:  	$25 + \dots\dots = \dots\dots$ $25 + \dots\dots = \dots\dots$ $25 + \dots\dots = \dots\dots$ $25 + \dots\dots = \dots\dots$ $25 + \dots\dots = \dots\dots$	 	$72 + \dots\dots = \dots\dots$ $72 + \dots\dots = \dots\dots$ $72 + \dots\dots = \dots\dots$ $72 + \dots\dots = \dots\dots$ $72 + \dots\dots = \dots\dots$



1 Reken uit.

$10 - 10 = \dots$	$15 - 15 = \dots$	$20 - 20 = \dots$	$25 - 25 = \dots$
$10 - 9 = \dots$	$15 - 14 = \dots$	$20 - 19 = \dots$	$25 - 24 = \dots$
$11 - 11 = \dots$	$18 - 18 = \dots$	$21 - 21 = \dots$	$28 - 28 = \dots$
$11 - 10 = \dots$	$18 - 17 = \dots$	$21 - 20 = \dots$	$28 - 27 = \dots$
$11 - 9 = \dots$	$18 - 15 = \dots$	$21 - 19 = \dots$	$28 - 26 = \dots$

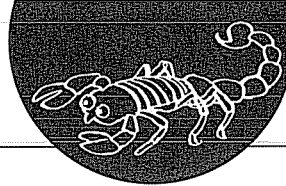


2 Schrijf de som op.

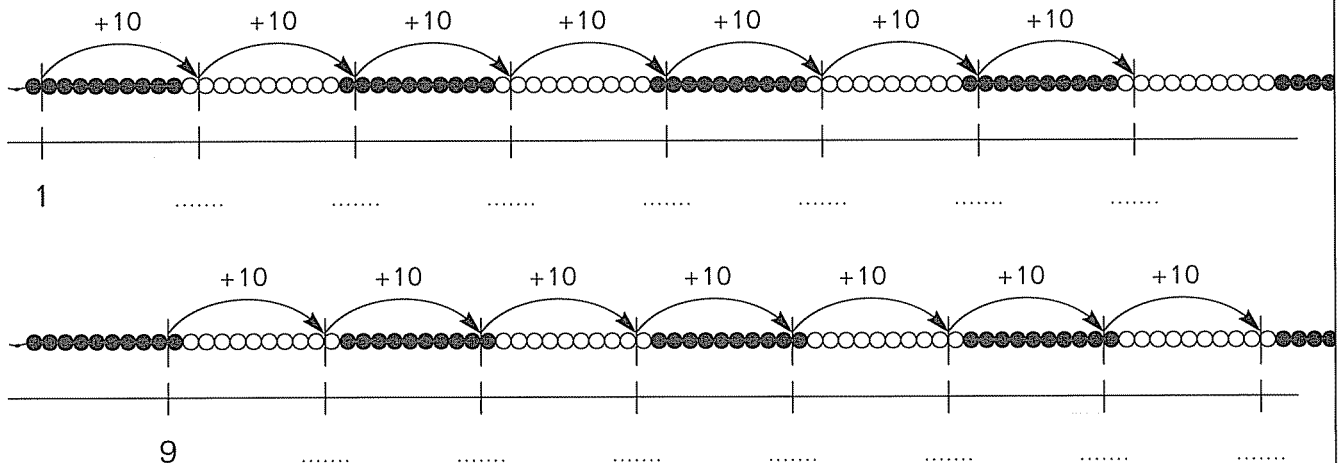
Je hebt:	Je krijgt erbij:	Je hebt:	Je krijgt erbij:
 31 euro	3 euro + =	 63 euro	5 euro + =
 22 euro	7 euro + =	 95 euro	2 euro + =
 46 euro	2 euro + =	 84 euro	4 euro + =
 51 euro	8 euro + =	 72 euro	3 euro + =

3 Reken de sommen uit.

$51 + 8 = \dots$	$60 + 9 = \dots$	$34 + 2 = \dots$	$5 + 40 = \dots$
$74 + 5 = \dots$	$30 + 6 = \dots$	$63 + 3 = \dots$	$3 + 80 = \dots$
$43 + 4 = \dots$	$40 + 8 = \dots$	$92 + 7 = \dots$	$4 + 30 = \dots$
$65 + 3 = \dots$	$20 + 5 = \dots$	$75 + 2 = \dots$	$6 + 50 = \dots$
$87 + 2 = \dots$	$90 + 7 = \dots$	$41 + 6 = \dots$	$7 + 70 = \dots$



1 Vul de getallen in.



2 Schrijf de som op.

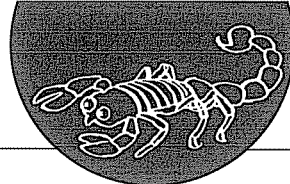
Je hebt:

Je geeft uit:

Je hebt:

Je geeft uit:

2 euro $26 - 2 = \dots\dots$	5 euro $48 - 5 = \dots\dots$
3 euro $\dots\dots - \dots\dots = \dots\dots$	4 euro $\dots\dots - \dots\dots = \dots\dots$
7 euro $\dots\dots - \dots\dots = \dots\dots$	6 euro $\dots\dots - \dots\dots = \dots\dots$
5 euro $\dots\dots - \dots\dots = \dots\dots$	8 euro $\dots\dots - \dots\dots = \dots\dots$

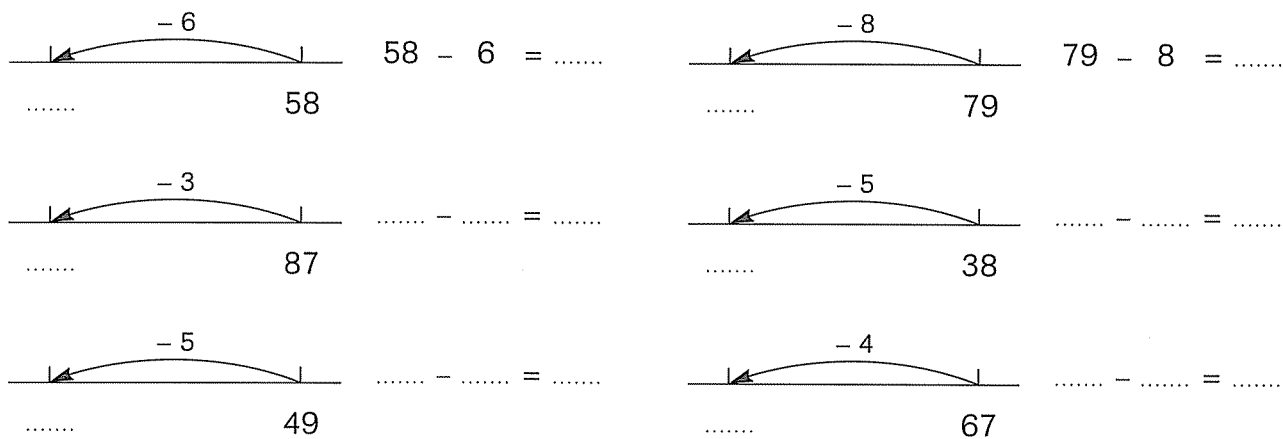


1 Reken uit.

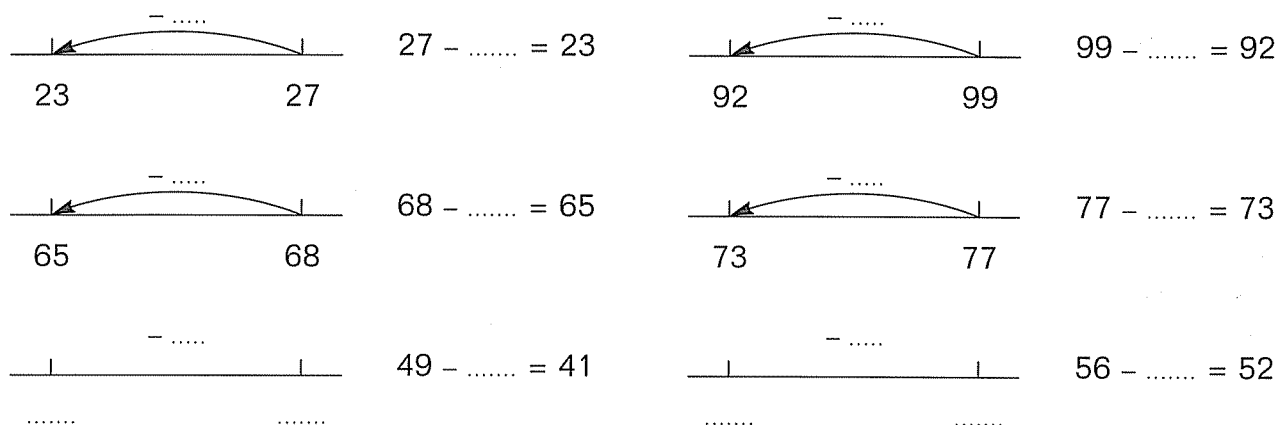
$70 - 50 = \dots$	$60 - 40 = \dots$	$30 + 40 = \dots$	$20 + 70 = \dots$
$80 - 30 = \dots$	$70 - 50 = \dots$	$10 + 80 = \dots$	$50 + 30 = \dots$
$50 - 20 = \dots$	$90 - 40 = \dots$	$20 + 50 = \dots$	$40 + 60 = \dots$
$80 - 50 = \dots$	$80 - 50 = \dots$	$40 + 20 = \dots$	$30 + 70 = \dots$
$100 - 80 = \dots$	$100 - 70 = \dots$	$60 + 30 = \dots$	$20 + 80 = \dots$

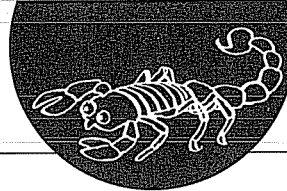


2 Springen op de getallenlijn. Schrijf de som op.



3 Wat is er gebeurd?





1 Bedenk zelf andere sommen.

$20 - 10 = 10$

$40 - 20 = 20$

$60 - 30 = 30$

$\dots - \dots = 10$

$\dots - \dots = 20$

$\dots - \dots = 30$

$\dots - \dots = 10$

$\dots - \dots = 20$

$\dots - \dots = 30$

$\dots - \dots = 10$

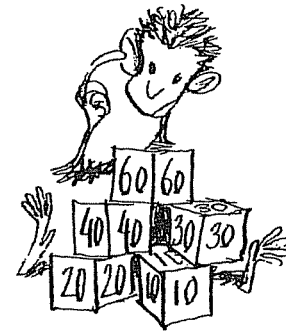
$\dots - \dots = 20$

$\dots - \dots = 30$

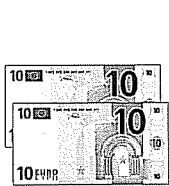
$\dots - \dots = 10$

$\dots - \dots = 20$

$\dots - \dots = 30$



2 Reken de sommen uit.



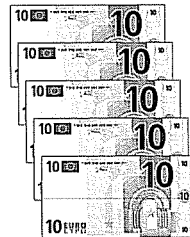
$26 - 3 = \dots$

$26 - 5 = \dots$

$26 - 2 = \dots$

$26 - 4 = \dots$

$26 - 6 = \dots$



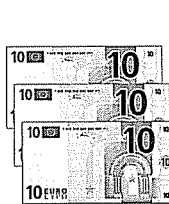
$57 - 2 = \dots$

$57 - 5 = \dots$

$57 - 3 = \dots$

$57 - 4 = \dots$

$57 - 7 = \dots$



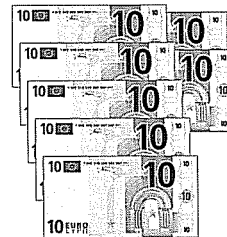
$38 - 5 = \dots$

$38 - 7 = \dots$

$38 - 3 = \dots$

$38 - 4 = \dots$

$38 - 8 = \dots$



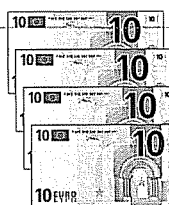
$75 - 2 = \dots$

$75 - 4 = \dots$

$75 - 1 = \dots$

$75 - 3 = \dots$

$75 - 5 = \dots$



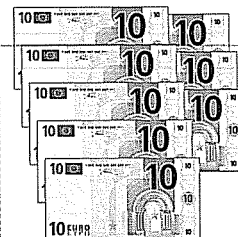
$49 - 3 = \dots$

$49 - 6 = \dots$

$49 - 4 = \dots$

$49 - 8 = \dots$

$49 - 9 = \dots$



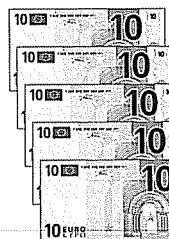
$86 - 3 = \dots$

$86 - 5 = \dots$

$86 - 2 = \dots$

$86 - 4 = \dots$

$86 - 6 = \dots$



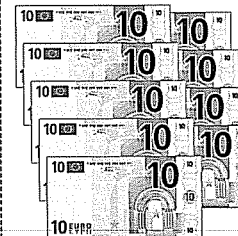
$58 - 5 = \dots$

$58 - 3 = \dots$

$58 - 7 = \dots$

$58 - 6 = \dots$

$58 - 8 = \dots$



$97 - 4 = \dots$

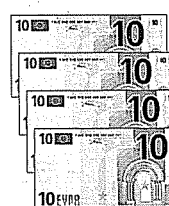
$97 - 6 = \dots$

$97 - 3 = \dots$

$97 - 5 = \dots$

$97 - 7 = \dots$

Bedenk zelf:



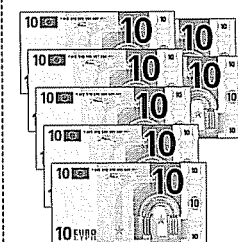
$45 - \dots = \dots$

$45 - \dots = \dots$

$45 - \dots = \dots$

$45 - \dots = \dots$

$45 - \dots = \dots$



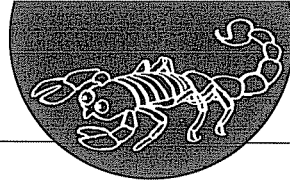
$78 - \dots = \dots$

$78 - \dots = \dots$

$78 - \dots = \dots$

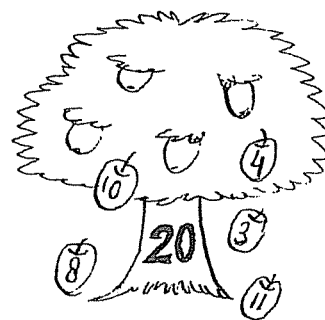
$78 - \dots = \dots$

$78 - \dots = \dots$

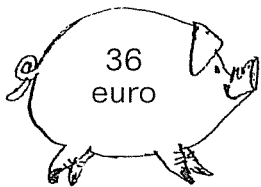
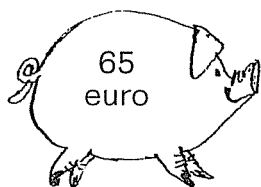
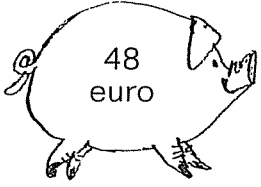
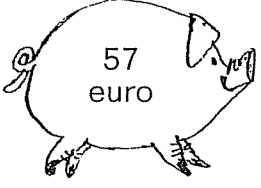
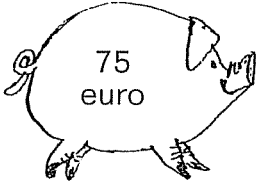


1 Bedenk zelf sommen.

$20 - \dots = \dots$	$20 + \dots = \dots$	$\dots + \dots = 20$
$20 - \dots = \dots$	$20 + \dots = \dots$	$\dots + \dots = 20$
$20 - \dots = \dots$	$20 + \dots = \dots$	$\dots + \dots = 20$
$20 - \dots = \dots$	$20 + \dots = \dots$	$\dots + \dots = 20$
$20 - \dots = \dots$	$20 + \dots = \dots$	$\dots + \dots = 20$

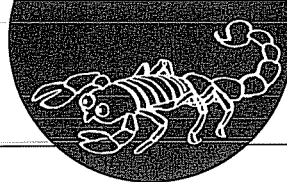


2 Schrijf de som op.

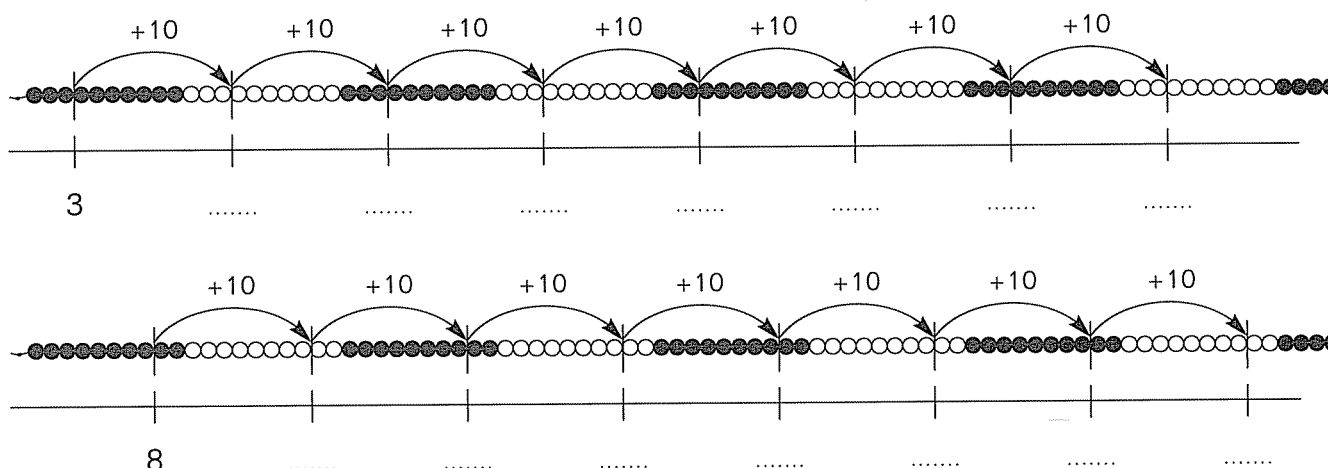
Je hebt:	Je geeft uit:	Je hebt:	Je geeft uit:
 36 euro	5 euro - =	 65 euro	3 euro - =
 29 euro	7 euro - =	 97 euro	5 euro - =
 48 euro	2 euro - =	 84 euro	4 euro - =
 57 euro	6 euro - =	 75 euro	3 euro - =

3 Reken de sommen uit.

$59 - 8 = \dots$	$68 - 6 = \dots$	$34 - 4 = \dots$	$45 - 40 = \dots$
$77 - 5 = \dots$	$26 - 5 = \dots$	$29 - 6 = \dots$	$78 - 70 = \dots$
$46 - 6 = \dots$	$88 - 5 = \dots$	$98 - 7 = \dots$	$69 - 60 = \dots$
$65 - 3 = \dots$	$57 - 7 = \dots$	$45 - 3 = \dots$	$26 - 20 = \dots$
$87 - 4 = \dots$	$75 - 3 = \dots$	$56 - 5 = \dots$	$97 - 90 = \dots$



1 Vul de getallen in.

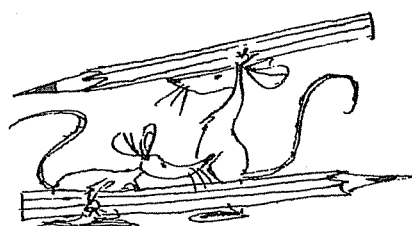


2 Reken de sommen uit.

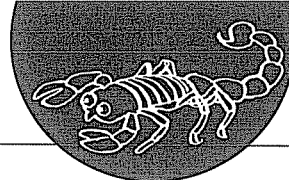
	$41 + 7 = \dots$ $41 + 5 = \dots$ $41 + 9 = \dots$ $41 + 6 = \dots$ $41 + 8 = \dots$		$79 - 8 = \dots$ $79 - 4 = \dots$ $79 - 6 = \dots$ $79 - 9 = \dots$ $79 - 5 = \dots$
	$82 + 6 = \dots$ $82 + 4 = \dots$ $82 + 7 = \dots$ $82 + 8 = \dots$ $82 + 5 = \dots$		$58 - 3 = \dots$ $58 - 8 = \dots$ $58 - 5 = \dots$ $58 - 4 = \dots$ $58 - 7 = \dots$
Bedenk zelf:			
$53 + \dots = \dots$ $53 + \dots = \dots$ $53 + \dots = \dots$ $53 + \dots = \dots$ $53 + \dots = \dots$		$49 - \dots = \dots$ $49 - \dots = \dots$ $49 - \dots = \dots$ $49 - \dots = \dots$ $49 - \dots = \dots$	

3 Vul de tabellen in.

+	5	3	4	6
23				
54				
72				



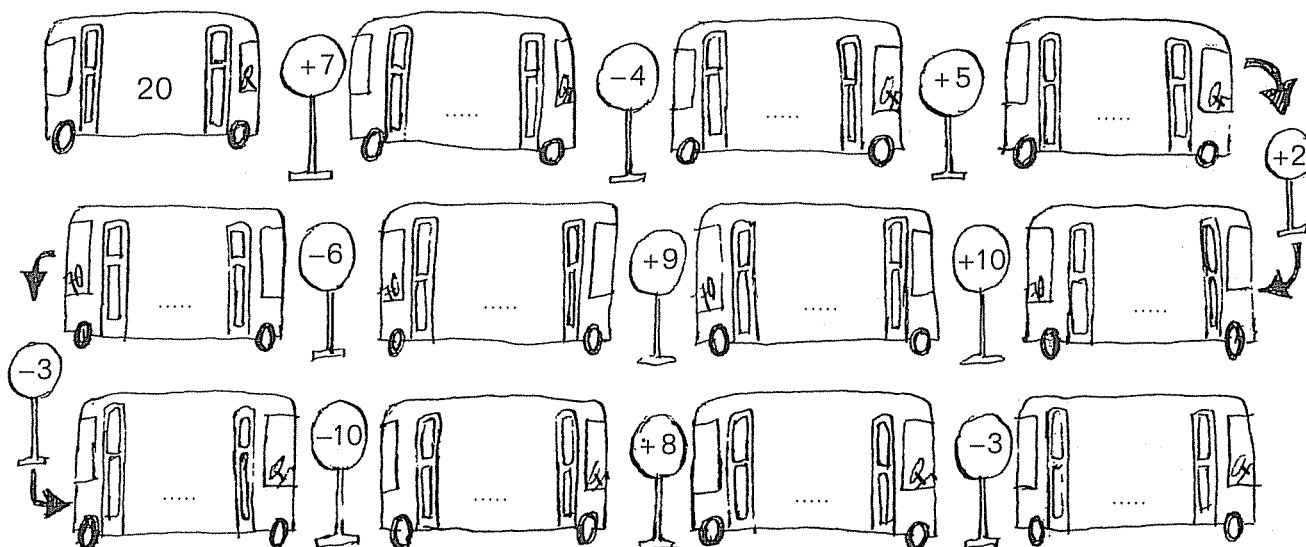
→	5	7	4	6
37				
49				
98				



1 Reken handig uit.

$20 + 3 = \dots$	$30 + 6 = \dots$	$2 + 40 = \dots$	$7 + 50 = \dots$
$19 + 3 = \dots$	$29 + 6 = \dots$	$2 + 39 = \dots$	$7 + 49 = \dots$
$20 + 5 = \dots$	$30 + 2 = \dots$	$4 + 40 = \dots$	$3 + 50 = \dots$
$19 + 5 = \dots$	$29 + 2 = \dots$	$4 + 39 = \dots$	$3 + 49 = \dots$
$20 + 7 = \dots$	$30 + 4 = \dots$	$6 + 40 = \dots$	$8 + 50 = \dots$
$19 + 7 = \dots$	$29 + 4 = \dots$	$6 + 39 = \dots$	$8 + 49 = \dots$

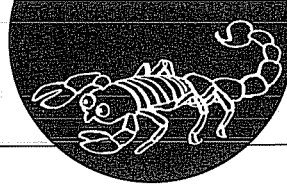
2 Hoeveel mensen zitten er in de bus? Schrijf het getal in de bus.



3 Instappen en uitstappen.

Hoeveel mensen zitten er in de bus?

20	+ 8		- 5	
50	+ 9		- 7	
32	+ 5		- 4	
43	+ 6		- 8	
24	+ 3		- 7	
55	+ 5		- 3	
36	+ 4		- 20	
47	+ 3		- 40	



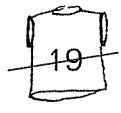
1 Terugtellen.

.....	41
.....	32
.....	91
.....	82

.....	62
.....	71
.....	52
.....	21

2 Vul de nieuwe prijs in.

Overall gaat 5 euro af.

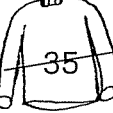
Oude prijs:	Nieuwe prijs:	Oude prijs:	Nieuwe prijs:
			
			

Overall gaat 6 euro af.

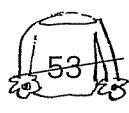
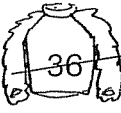
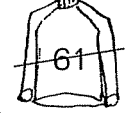
Oude prijs:	Nieuwe prijs:	Oude prijs:	Nieuwe prijs:
			
			

3 Vul de nieuwe prijs in.

Overall komt 5 euro bij.

Oude prijs:	Nieuwe prijs:	Oude prijs:	Nieuwe prijs:
			
			

Overall komt 4 euro bij.

Oude prijs:	Nieuwe prijs:	Oude prijs:	Nieuwe prijs:
			
			

4 Zelf sommen bedenken.

..... - = 25

..... - = 52

..... + = 25

..... + = 48

..... - = 25

..... - = 52

..... + = 25

..... + = 48

..... - = 25

..... - = 52

..... + = 25

..... + = 48

..... - = 25

..... - = 52

..... + = 25

..... + = 48

..... - = 25

..... - = 52

..... + = 25

..... + = 48