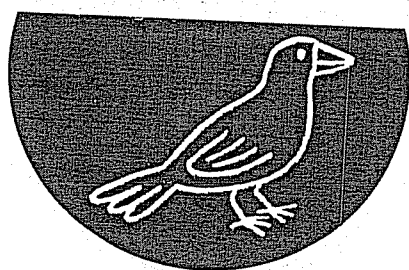


leerling:
groep:

maatwerk groen



onderdeel 2

op straat

blok 8

kraai

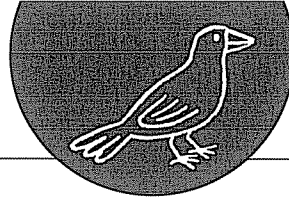
verdere automatisering
van de optel en aftreksommen

werkbladen

computerprogramma

2 op str 8 verder 81 t/m 9 kraai 8: zelf sommen bedenken

[illegible]



1 optelsommen maken.

..... + = 10

..... + = 9

..... + = 8

..... + = 7

..... + = 10

..... + = 9

..... + = 8

..... + = 7

..... + = 10

..... + = 9

..... + = 8

..... + = 7

..... + = 10

..... + = 9

..... + = 8

..... + = 7

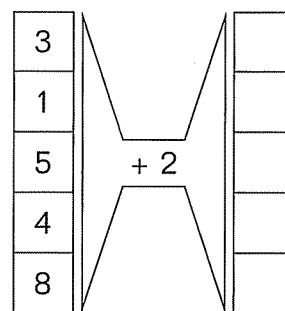
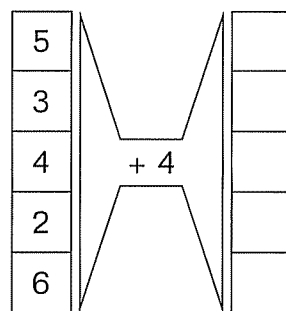
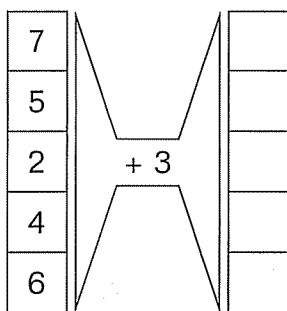
..... + = 10

..... + = 9

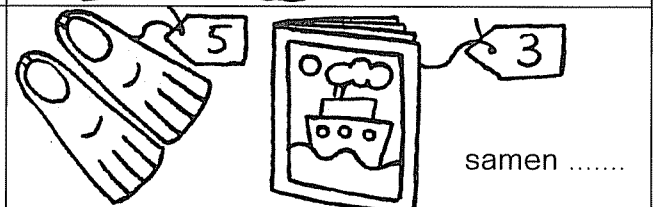
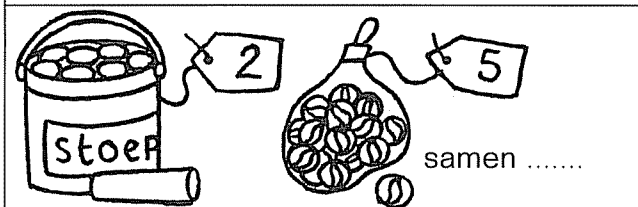
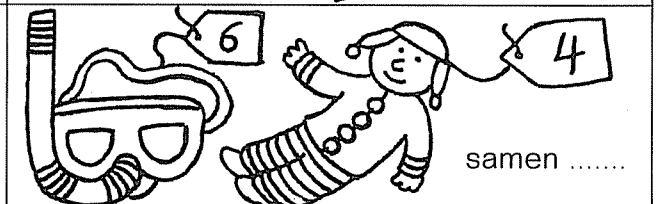
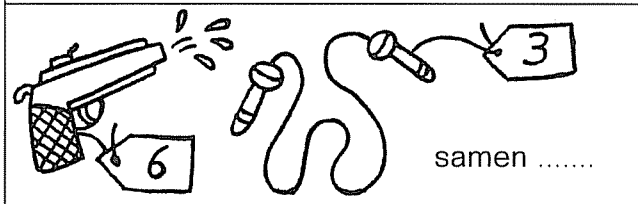
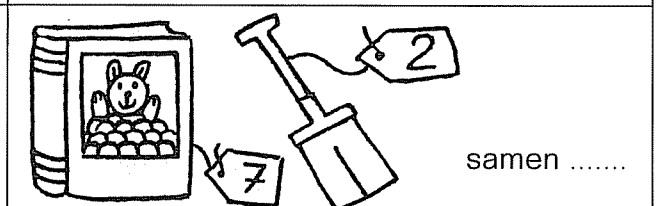
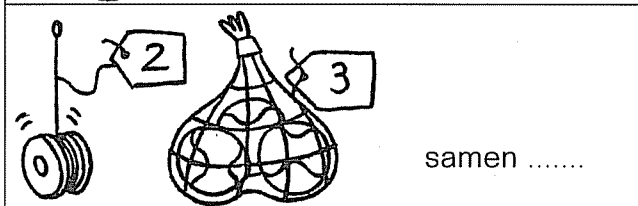
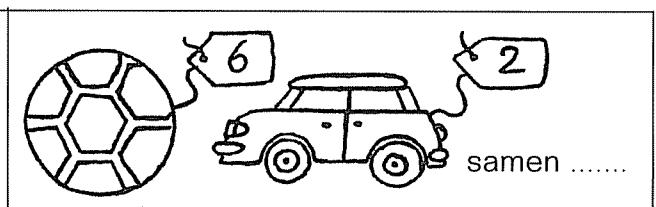
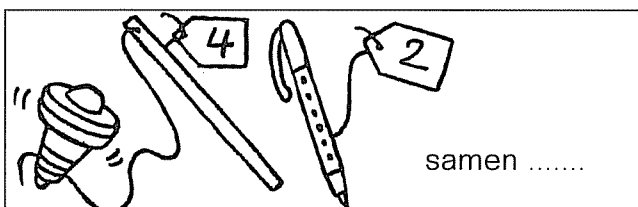
..... + = 8

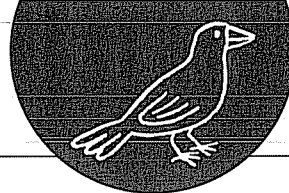
..... + = 7

2 optel-machientjes.



3 hoeveel euro is het samen?





1 reken handig uit.

$3 + 3 = \dots\dots$	$2 + 2 = \dots\dots$	$5 + 5 = \dots\dots$	$4 + 4 = \dots\dots$
$3 + 4 = \dots\dots$	$2 + 3 = \dots\dots$	$5 + 4 = \dots\dots$	$4 + 3 = \dots\dots$
$4 + 3 = \dots\dots$	$3 + 2 = \dots\dots$	$4 + 5 = \dots\dots$	$3 + 4 = \dots\dots$

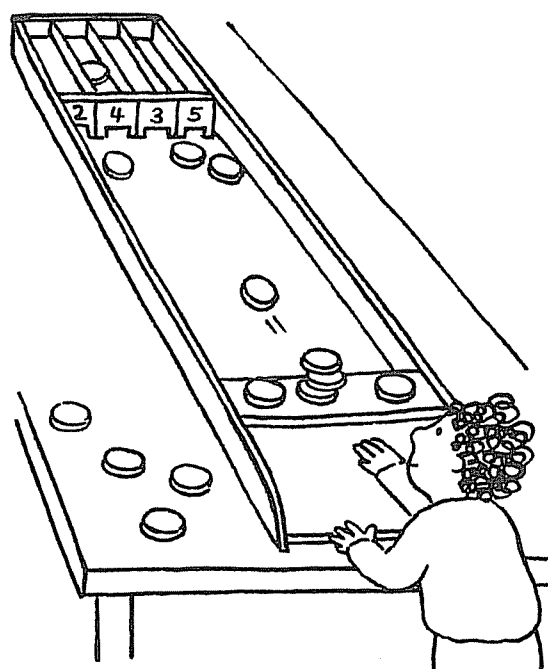
2 optel-tabellen.

+	2	3	4
3			
4			
5			

+	2	4	3
4			
3			
2			

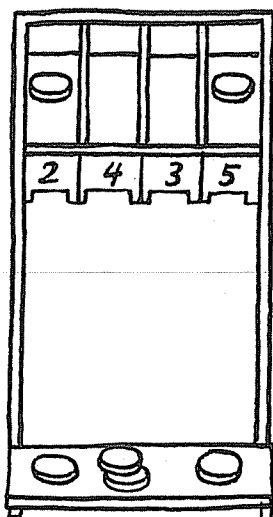
+	3	2	1
3			
4			
6			

+	4	5	6
2			
3			
4			

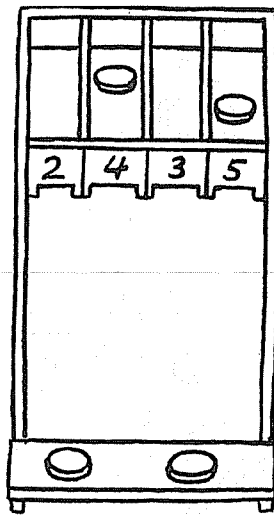


3 sjoelen.

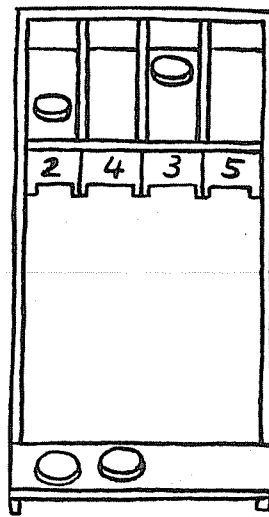
hoeveel punten?



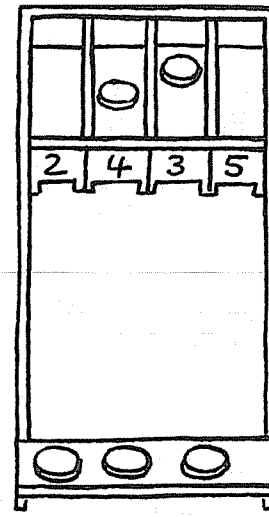
..... punten



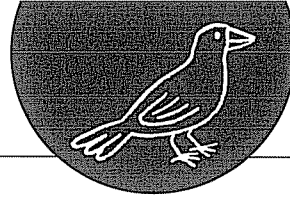
..... punten



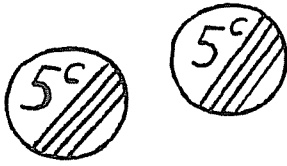
..... punten



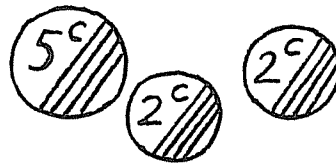
..... punten



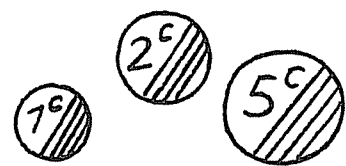
1 hoeveel cent is het bij elkaar?



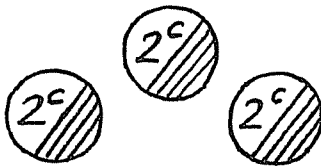
..... cent



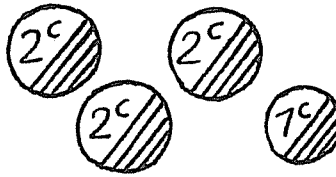
..... cent



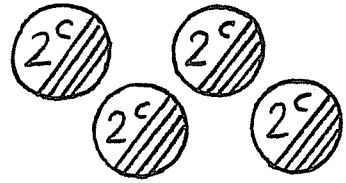
..... cent



..... cent

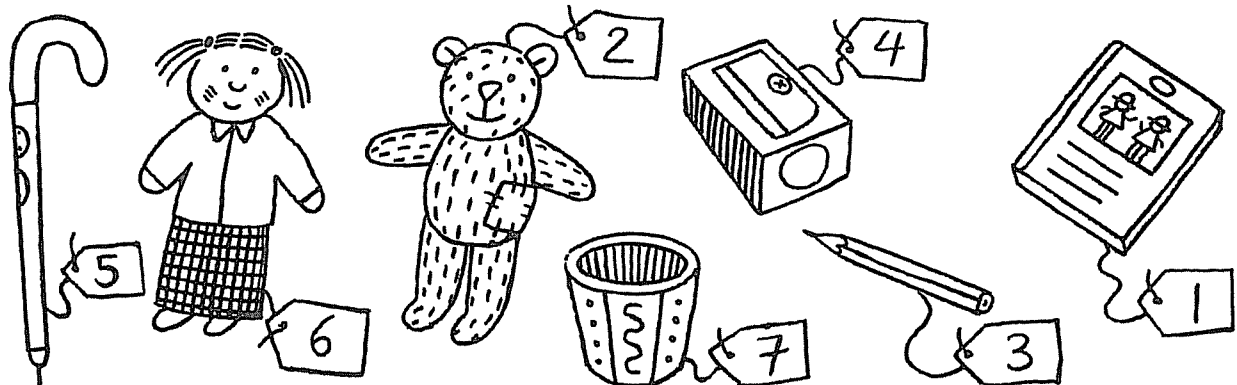


..... cent



..... cent

2 op de rommelmarkt.



schrijf hier de sommen op.

je hebt 8 cent.

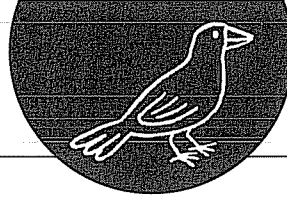
welke spullen kun je kopen?

je hebt 9 cent.

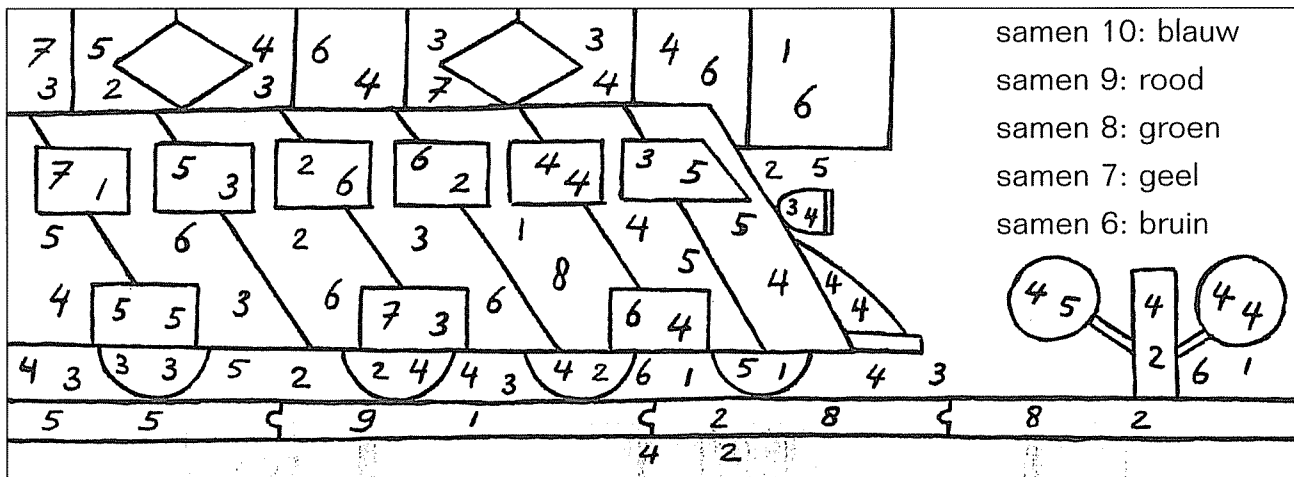
welke spullen kun je kopen?

je hebt 10 cent.

welke spullen kun je kopen?

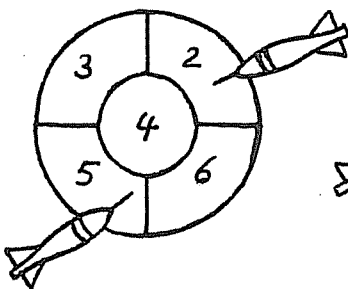


1 kleur de trein.

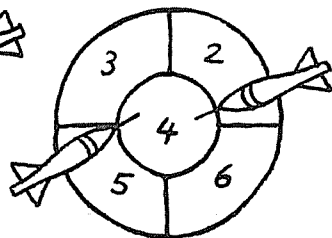


2 pijltjes gooien.

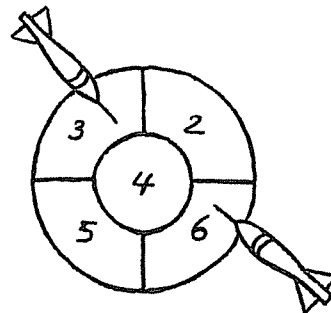
hoeveel punten zijn het samen?



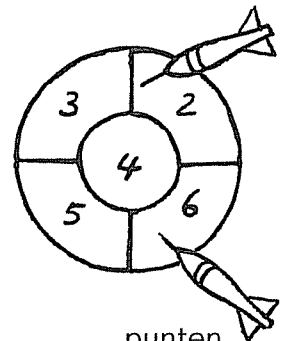
..... punten



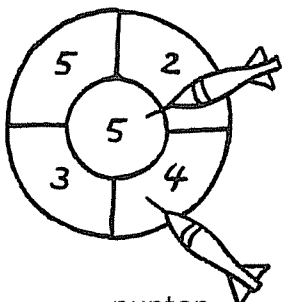
..... punten



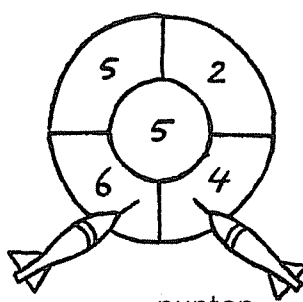
..... punten



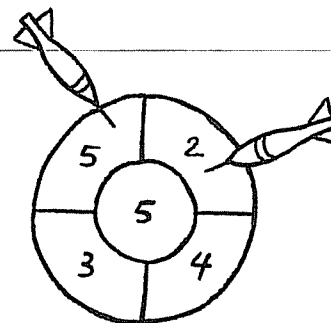
..... punten



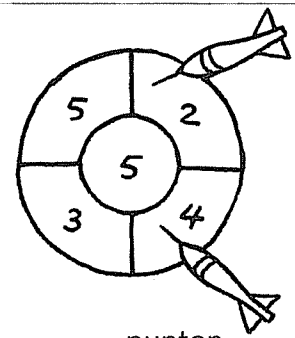
..... punten



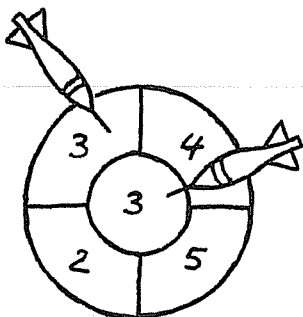
..... punten



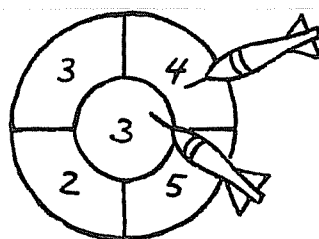
..... punten



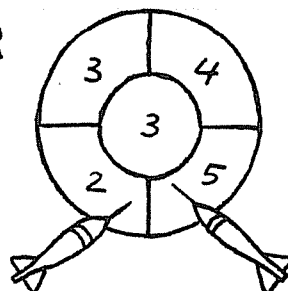
..... punten



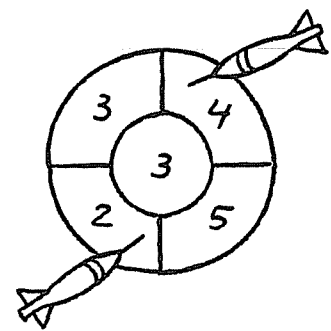
..... punten



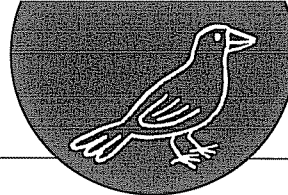
..... punten



..... punten



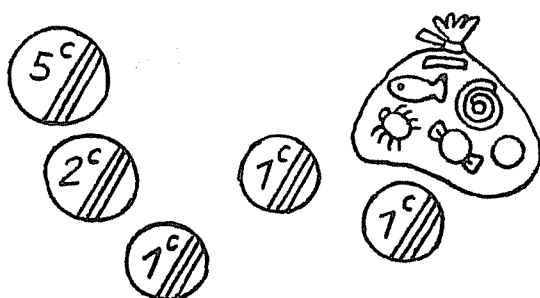
..... punten



1 optelsommen bedenken.

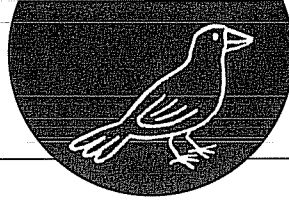
..... +		 +		 +
..... +		 +		 +
..... +		 +		 +
..... +		 +		 +

2 sommen maken met geld.



2 + 8 = 10	 + = 10
..... + = 10	 + = 10
..... + = 10	 + = 10
..... + = 10	 + = 10
..... + = 10	 + = 10

3 hoe duur was het?



1 hoeveel sommen goed in twee minuten?

$3 + 3 = \dots\dots$

$4 + 4 = \dots\dots$

$2 + 6 = \dots\dots$

$5 + 3 = \dots\dots$

$5 + 4 = \dots\dots$

$3 + 4 = \dots\dots$

$7 + 2 = \dots\dots$

$2 + 5 = \dots\dots$

$6 + 4 = \dots\dots$

$6 + 2 = \dots\dots$

$6 + 3 = \dots\dots$

$3 + 2 = \dots\dots$

$7 + 3 = \dots\dots$

$2 + 4 = \dots\dots$

$2 + 8 = \dots\dots$

$1 + 6 = \dots\dots$

$1 + 8 = \dots\dots$

$7 + 1 = \dots\dots$

$3 + 5 = \dots\dots$

$5 + 5 = \dots\dots$

$1 + 9 = \dots\dots$

$5 + 2 = \dots\dots$

$3 + 6 = \dots\dots$

$7 + 1 = \dots\dots$

$4 + 2 = \dots\dots$

$5 + 4 = \dots\dots$

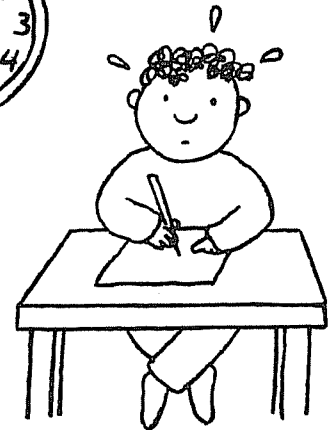
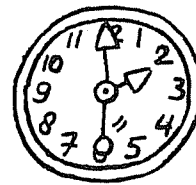
$6 + 1 = \dots\dots$

$3 + 7 = \dots\dots$

$2 + 7 = \dots\dots$

$1 + 5 = \dots\dots$

..... sommen goed



2 nog een keer.

$3 + 3 = \dots\dots$

$6 + 2 = \dots\dots$

$7 + 2 = \dots\dots$

$3 + 5 = \dots\dots$

$7 + 3 = \dots\dots$

$5 + 4 = \dots\dots$

$1 + 6 = \dots\dots$

$2 + 8 = \dots\dots$

$4 + 4 = \dots\dots$

$6 + 4 = \dots\dots$

$5 + 3 = \dots\dots$

$6 + 3 = \dots\dots$

$2 + 4 = \dots\dots$

$3 + 4 = \dots\dots$

$2 + 6 = \dots\dots$

$2 + 5 = \dots\dots$

$7 + 1 = \dots\dots$

$1 + 8 = \dots\dots$

$2 + 8 = \dots\dots$

$3 + 2 = \dots\dots$

$5 + 4 = \dots\dots$

$1 + 9 = \dots\dots$

$3 + 6 = \dots\dots$

$4 + 2 = \dots\dots$

$2 + 7 = \dots\dots$

$8 + 2 = \dots\dots$

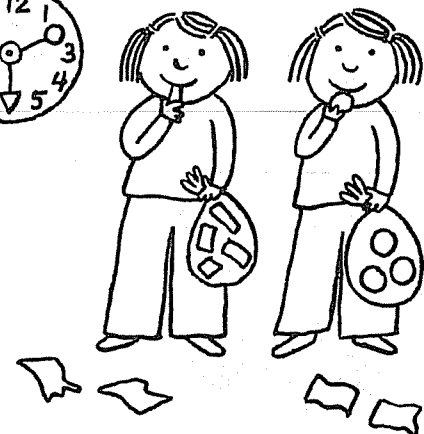
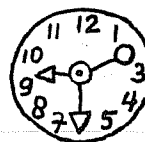
$1 + 5 = \dots\dots$

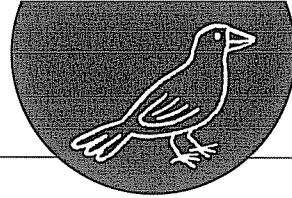
$5 + 2 = \dots\dots$

$3 + 7 = \dots\dots$

$7 + 1 = \dots\dots$

..... sommen goed



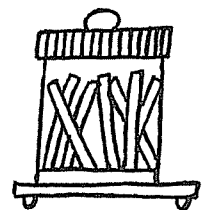


1 aftreksommen maken.

..... - = 0	 - = 1	 - = 2	 - =
..... - = 0	 - = 1	 - = 2	 - =
..... - = 0	 - = 1	 - = 2	 - =
..... - = 0	 - = 1	 - = 2	 - =
..... - = 0	 - = 1	 - = 2	 - =

2 aftrek-machientjes.

<table border="1"> <tr><td>10</td></tr> <tr><td>8</td></tr> <tr><td>9</td></tr> <tr><td>7</td></tr> <tr><td>6</td></tr> </table> - 3	10	8	9	7	6	<table border="1"> <tr><td>7</td></tr> <tr><td>5</td></tr> <tr><td>9</td></tr> <tr><td>6</td></tr> <tr><td>10</td></tr> </table> - 4	7	5	9	6	10	<table border="1"> <tr><td>10</td></tr> <tr><td>6</td></tr> <tr><td>7</td></tr> <tr><td>9</td></tr> <tr><td>5</td></tr> </table> - 5	10	6	7	9	5
10																	
8																	
9																	
7																	
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7																	
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9																	
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<table border="1"> <tr><td>10</td></tr> <tr><td>8</td></tr> <tr><td>7</td></tr> <tr><td>9</td></tr> <tr><td>6</td></tr> </table> - 6	10	8	7	9	6	<table border="1"> <tr><td>9</td></tr> <tr><td>7</td></tr> <tr><td>6</td></tr> <tr><td>8</td></tr> <tr><td>10</td></tr> </table> - 2	9	7	6	8	10	<table border="1"> <tr><td>10</td></tr> <tr><td>7</td></tr> <tr><td>6</td></tr> <tr><td>9</td></tr> <tr><td>5</td></tr> </table> - 1	10	7	6	9	5
10																	
8																	
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6																	
9																	
5																	



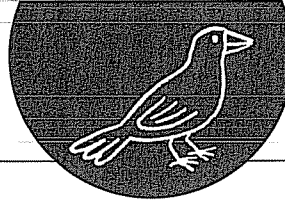
3 hoeveel eieren blijven er over?

je hebt:

je haalt eruit:

je houdt over:

	6 eieren	 eieren
	8 eieren	 eieren
	7 eieren	 eieren
	9 eieren	 eieren



1 maak er minder van.

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

2 geheimschrift.

vul de getallen en letters in.

5 - 4	6 - 4	6 - 3	7 - 4	9 - 3	10 - 1	10 - 8	10 - 7
/							
s							

1 = s 4 = o 7 = d

2 = a 5 = g 8 = r

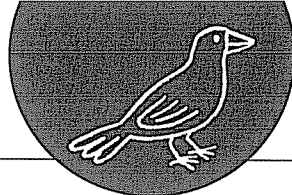
3 = n 6 = e 9 = k

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

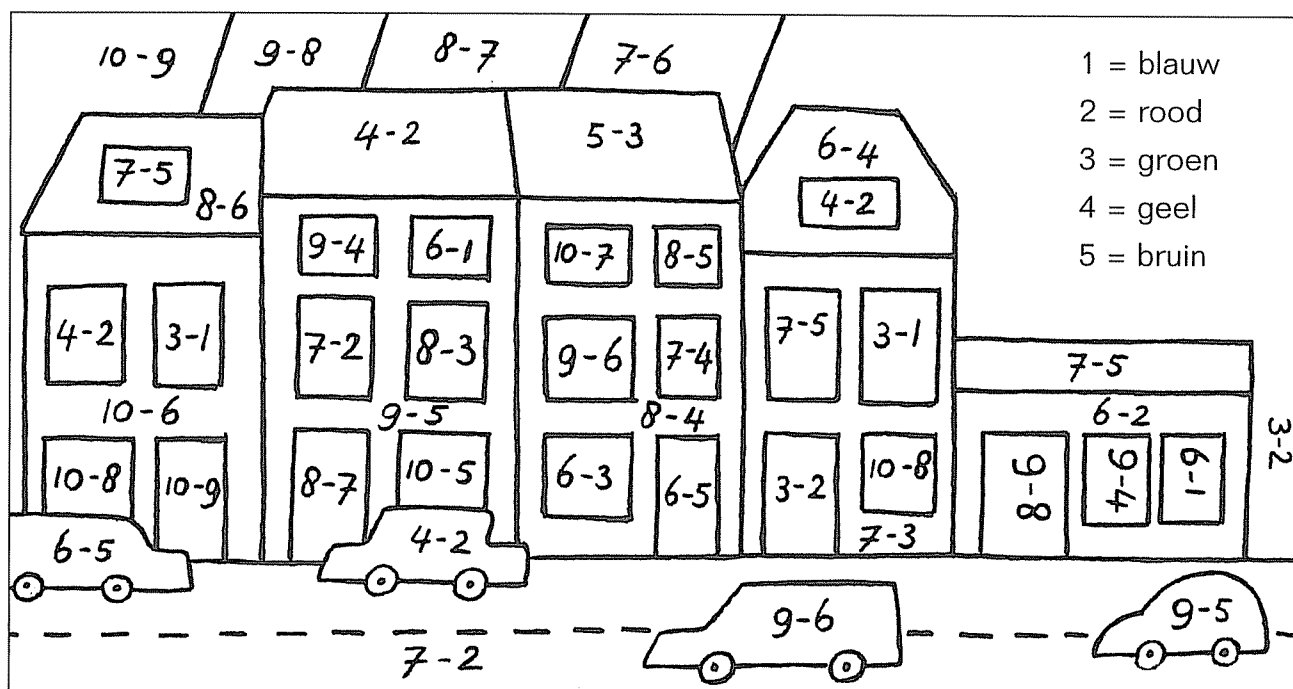
3 hoeveel euro houd je over?

schrijf de som erbij.

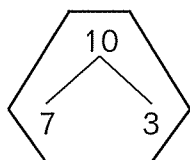
 - =	 - =
 - =	 - =
 - =	 - =
 - =	 - =



1 kleur de huizen en auto's.



2 drie getallen, vier sommen.

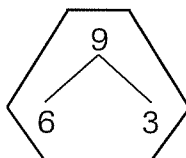


$10 - 7 = \dots\dots$

$10 - 3 = \dots\dots$

$7 + 3 = \dots\dots$

$3 + 7 = \dots\dots$

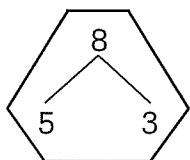


$9 - \dots\dots = \dots\dots$

$9 - \dots\dots = \dots\dots$

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

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

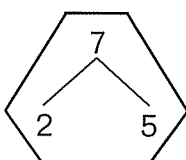


$8 - \dots\dots = \dots\dots$

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

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

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

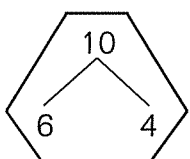


$7 - \dots\dots = \dots\dots$

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

$2 + \dots\dots = \dots\dots$

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

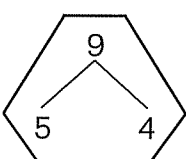


$\dots\dots - \dots\dots = \dots\dots$

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

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

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

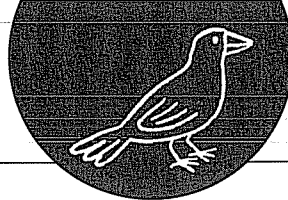


$\dots\dots - \dots\dots = \dots\dots$

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

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

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



1 maak steeds andere sommen.

$$10 - 5 = 5$$

$$10 - 8 = 2$$

$$10 - 7 = 3$$

$$\dots - \dots = 5$$

$$\dots - \dots = 2$$

$$\dots - \dots = 3$$

$$\dots - \dots = 5$$

$$\dots - \dots = 2$$

$$\dots - \dots = 3$$

$$\dots - \dots = 5$$

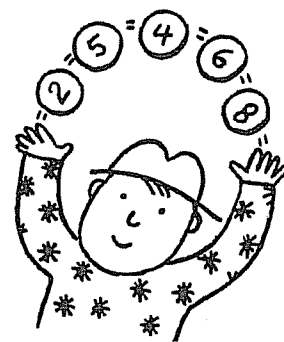
$$\dots - \dots = 2$$

$$\dots - \dots = 3$$

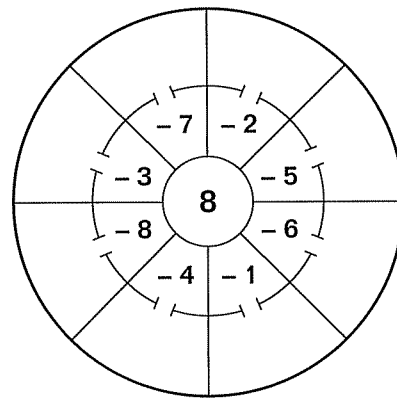
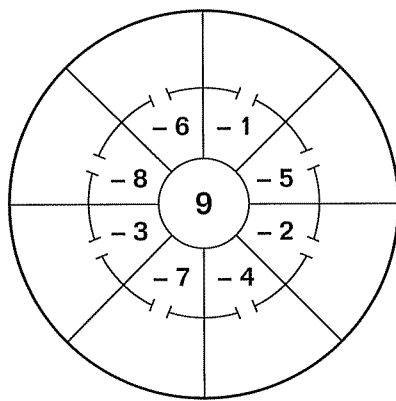
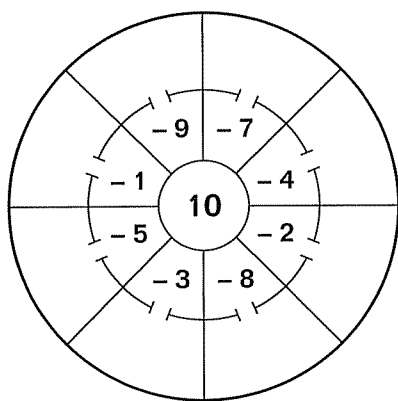
$$\dots - \dots = 5$$

$$\dots - \dots = 2$$

$$\dots - \dots = 3$$



2 rekenwielmpjes.

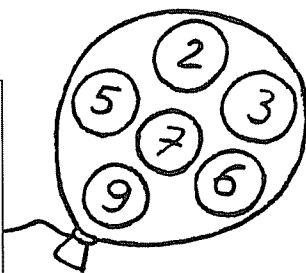


3 gebruik alle getallen uit de ballonnen.

$$\dots - \dots = 1$$

$$\dots - \dots = 2$$

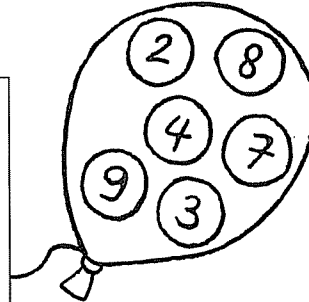
$$\dots - \dots = 3$$



$$\dots - \dots = 4$$

$$\dots - \dots = 5$$

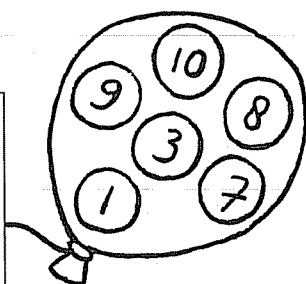
$$\dots - \dots = 6$$



$$\dots - \dots = 1$$

$$\dots - \dots = 6$$

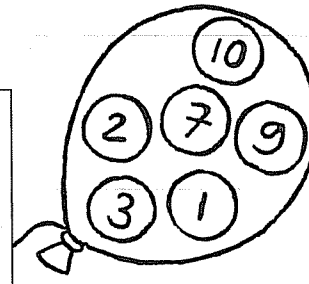
$$\dots - \dots = 9$$

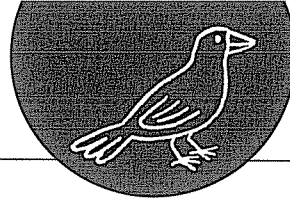


$$\dots - \dots = 8$$

$$\dots - \dots = 7$$

$$\dots - \dots = 5$$





1 maak er minder van.

	2 minder
8	
6	
9	
7	
10	

	3 minder
8	
10	
6	
5	
7	

	4 minder
8	
6	
10	
9	
7	

	5 minder
8	
7	
10	
6	
9	

2 aftrek-tabellen.

↖ -	4	3	2
10			
9			
7			

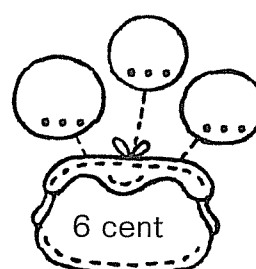
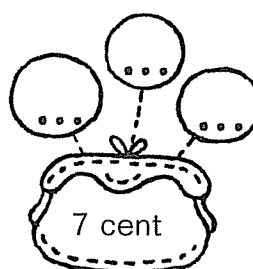
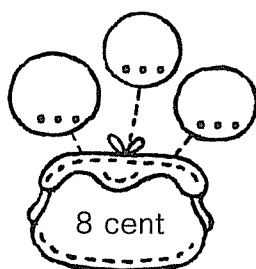
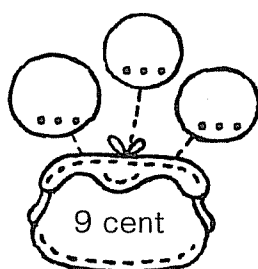
↖ -	5	4	2
8			
6			
5			

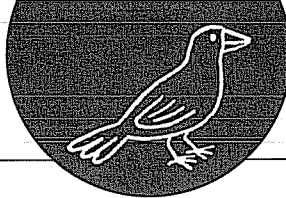
↖ -	3	5	6
9			
10			
8			

↖ -	2	3	4
7			
6			
5			



3 betaal met drie munten.





1 hoeveel sommen goed in twee minuten?

$10 - 7 = \dots\dots$

$9 - 5 = \dots\dots$

$8 - 5 = \dots\dots$

$10 - 5 = \dots\dots$

$8 - 6 = \dots\dots$

$7 - 4 = \dots\dots$

$7 - 3 = \dots\dots$

$9 - 4 = \dots\dots$

$7 - 5 = \dots\dots$

$10 - 8 = \dots\dots$

$6 - 3 = \dots\dots$

$8 - 3 = \dots\dots$

$9 - 6 = \dots\dots$

$8 - 4 = \dots\dots$

$5 - 4 = \dots\dots$

$7 - 1 = \dots\dots$

$6 - 6 = \dots\dots$

$6 - 4 = \dots\dots$

$10 - 6 = \dots\dots$

$6 - 2 = \dots\dots$

$10 - 4 = \dots\dots$

$9 - 2 = \dots\dots$

$8 - 2 = \dots\dots$

$8 - 8 = \dots\dots$

$9 - 3 = \dots\dots$

$10 - 3 = \dots\dots$

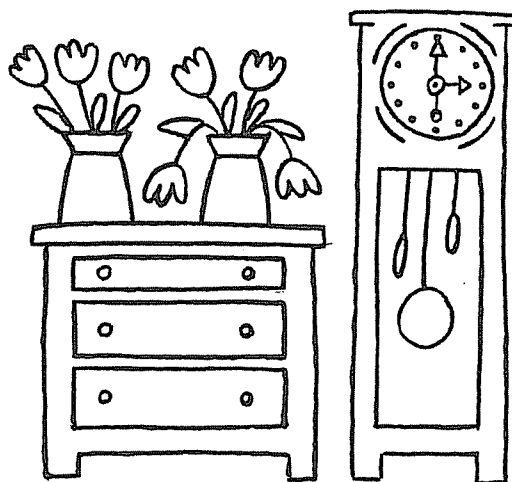
$7 - 2 = \dots\dots$

$6 - 1 = \dots\dots$

$5 - 3 = \dots\dots$

$5 - 2 = \dots\dots$

..... sommen goed



2 nog een keer.

$10 - 8 = \dots\dots$

$8 - 5 = \dots\dots$

$6 - 3 = \dots\dots$

$10 - 5 = \dots\dots$

$9 - 7 = \dots\dots$

$7 - 3 = \dots\dots$

$10 - 6 = \dots\dots$

$8 - 7 = \dots\dots$

$7 - 4 = \dots\dots$

$6 - 2 = \dots\dots$

$8 - 6 = \dots\dots$

$9 - 3 = \dots\dots$

$6 - 5 = \dots\dots$

$5 - 1 = \dots\dots$

$7 - 5 = \dots\dots$

$7 - 7 = \dots\dots$

$8 - 4 = \dots\dots$

$10 - 7 = \dots\dots$

$9 - 8 = \dots\dots$

$5 - 2 = \dots\dots$

$10 - 9 = \dots\dots$

$3 - 2 = \dots\dots$

$9 - 4 = \dots\dots$

$9 - 5 = \dots\dots$

$6 - 6 = \dots\dots$

$4 - 2 = \dots\dots$

$5 - 5 = \dots\dots$

$4 - 3 = \dots\dots$

$8 - 3 = \dots\dots$

$10 - 3 = \dots\dots$

..... sommen goed



