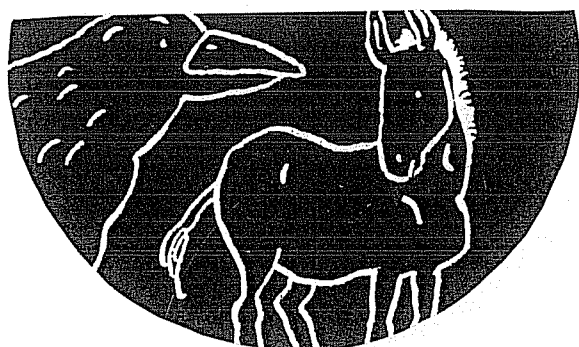


leerling:

groep:

maatwerk blauw

onderdeel 2



de himalaya

blok 1

raaf

**begripsvorming: delen als een
omgekeerde bewerking van het vermenigvuldigen**

werkbladen

computerprogramma

2 de him.

1 begripsv 1 t/m 12
orming:

raaf

1a: theekopjes opdelen in dozen

1911

1911

1911

1911

1911

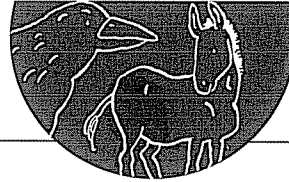
1911

1911

1911

1911

1911



1 Bedenk zoveel mogelijk tafelsommen.

24

..... ×

..... ×

..... ×

..... ×

30

..... ×

..... ×

..... ×

..... ×

40

..... ×

..... ×

..... ×

..... ×

48

..... ×

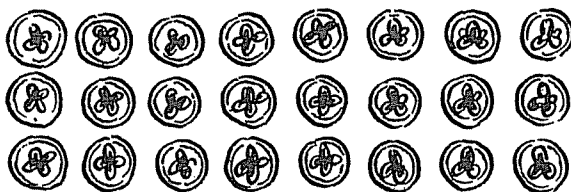
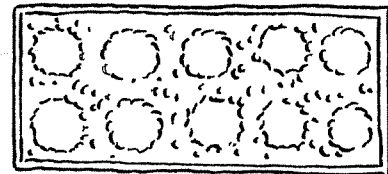
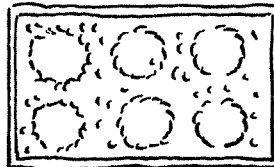
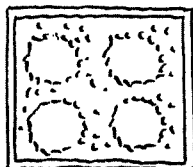
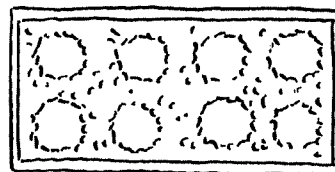
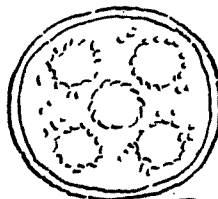
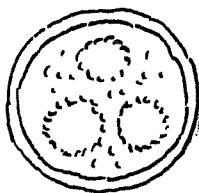
..... ×

..... ×

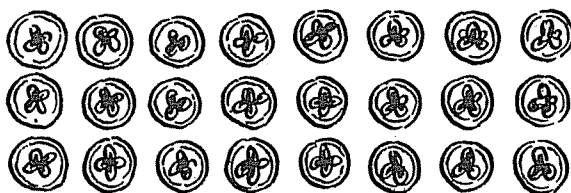
..... ×



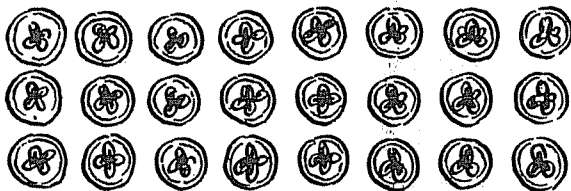
2 Doe de plantjes in bakken.



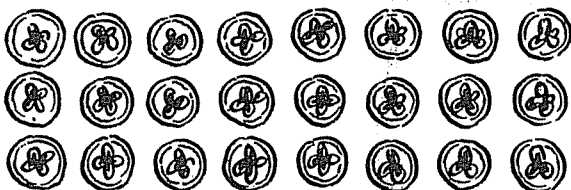
..... bakken met plantjes



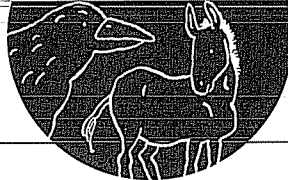
..... bakken met plantjes



..... bakken met plantjes



..... bakken met plantjes



1 Weet je ze nog?

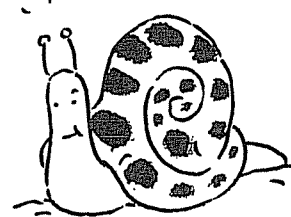
$10 \times 6 = \dots$ $10 \times 7 = \dots$ $10 \times 8 = \dots$ $10 \times 9 = \dots$

$9 \times 6 = \dots$ $9 \times 7 = \dots$ $9 \times 8 = \dots$ $9 \times 9 = \dots$

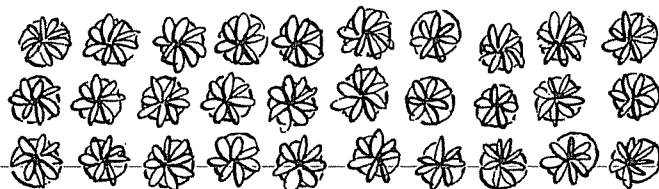
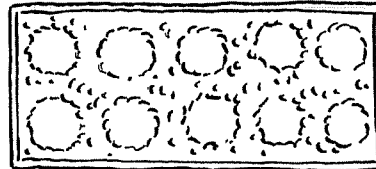
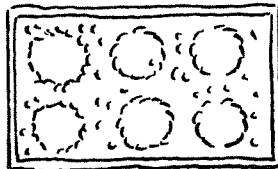
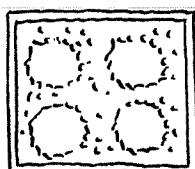
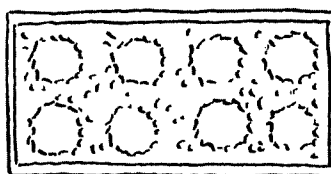
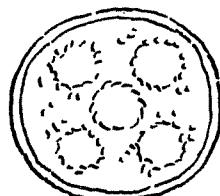
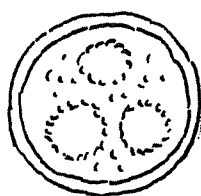
$5 \times 6 = \dots$ $5 \times 7 = \dots$ $5 \times 8 = \dots$ $5 \times 9 = \dots$

$7 \times 6 = \dots$ $7 \times 7 = \dots$ $7 \times 8 = \dots$ $7 \times 9 = \dots$

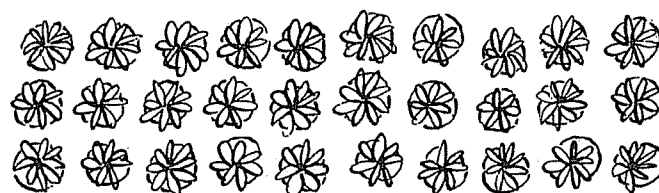
$8 \times 6 = \dots$ $8 \times 7 = \dots$ $8 \times 8 = \dots$ $8 \times 9 = \dots$



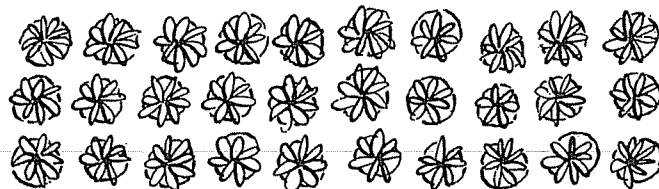
2 Doe de plantjes in bakken.



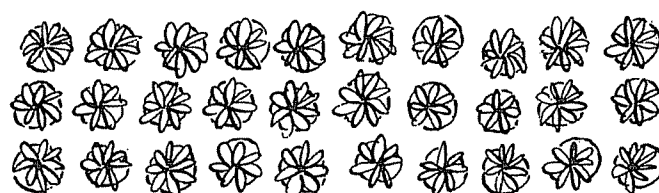
..... bakken met plantjes



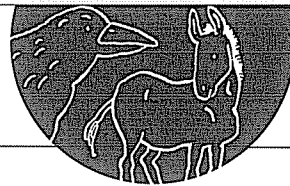
..... bakken met plantjes



..... bakken met plantjes



..... bakken met plantjes



1 Hoeveel keer?

$12 = \dots \times 4$

$21 = \dots \times 7$

$36 = \dots \times 4$

$54 = \dots \times 9$

$18 = \dots \times 3$

$27 = \dots \times 9$

$40 = \dots \times 10$

$56 = \dots \times 7$

$15 = \dots \times 5$

$30 = \dots \times 3$

$42 = \dots \times 6$

$63 = \dots \times 9$

$24 = \dots \times 6$

$32 = \dots \times 8$

$45 = \dots \times 9$

$64 = \dots \times 8$

$28 = \dots \times 4$

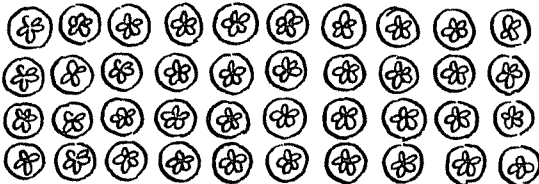
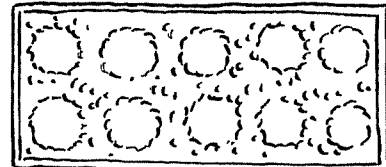
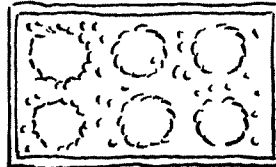
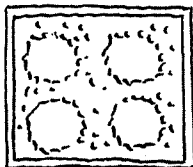
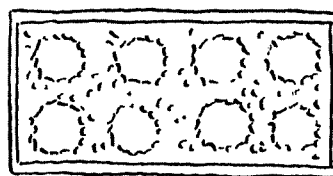
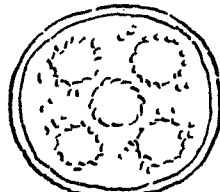
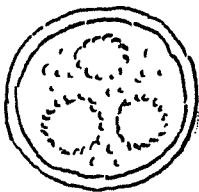
$35 = \dots \times 5$

$48 = \dots \times 8$

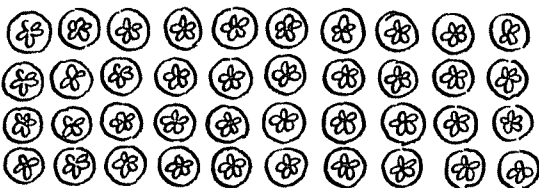
$72 = \dots \times 9$



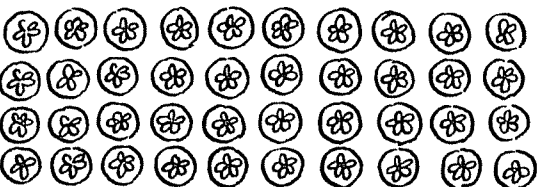
2 Doe de plantjes in bakken.



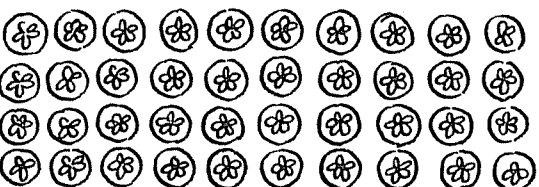
..... bakken met plantjes



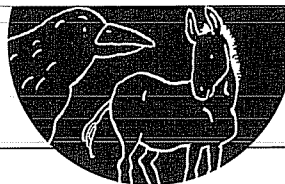
..... bakken met plantjes



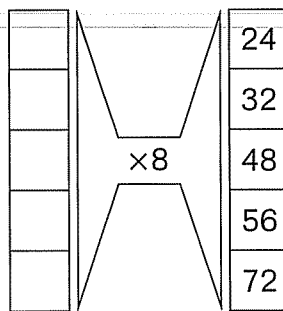
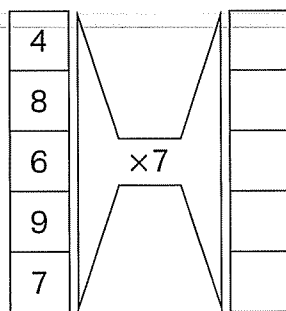
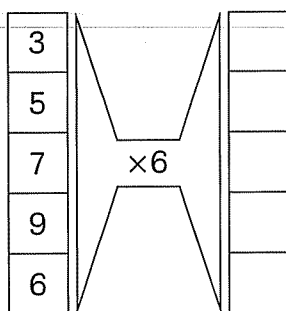
..... bakken met plantjes



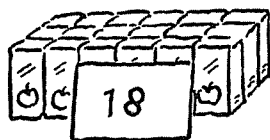
..... bakken met plantjes



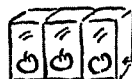
1 Machientjes.



2 Maak setjes van de pakjes appelsap.



Maak setjes van 3.

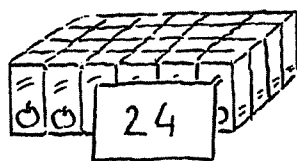


..... setjes
..... $\times 3 = 18$

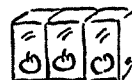
Maak setjes van 6.



..... setjes
..... $\times 6 = 18$



Maak setjes van 3.

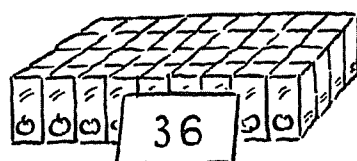


..... setjes
..... $\times 3 = 24$

Maak setjes van 6.



..... setjes
..... $\times 6 = 24$



Maak setjes van 4.



..... setjes
..... $\times 4 = 36$

Maak setjes van 6.

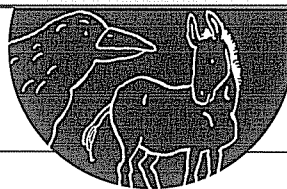


..... setjes
..... $\times 6 = 36$

losse pakjes	setjes van 4
12	3
20	
24	
16	
28	
32	
36	



losse pakjes	setjes van 6
12	2
24	
36	
30	
18	
42	
54	



1 Wat moet op de lege plek staan?

$5 \times 9 = \dots$

$3 \times 7 = \dots$

$9 \times 4 = \dots$

$6 \times 9 = \dots$

$7 \times \dots = 42$

$9 \times \dots = 27$

$4 \times \dots = 40$

$8 \times \dots = 56$

$8 \times \dots = 56$

$3 \times \dots = 30$

$7 \times \dots = 42$

$7 \times \dots = 63$

$\dots \times 3 = 27$

$\dots \times 8 = 32$

$\dots \times 9 = 45$

$\dots \times 8 = 64$

$6 \times \dots = 24$

$5 \times \dots = 35$

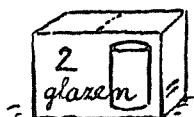
$6 \times \dots = 48$

$8 \times \dots = 72$

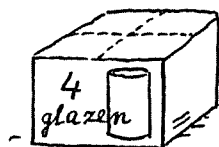


2 Glazen kopen.

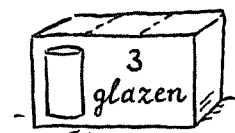
Hoeveel doosjes zijn er nodig voor 12 glazen?



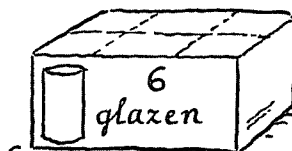
..... doosjes



..... doosjes



..... doosjes



..... doosjes

Hoeveel doosjes zijn er nodig voor 20 glazen?



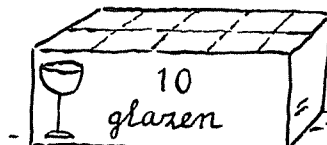
..... doosjes



..... doosjes

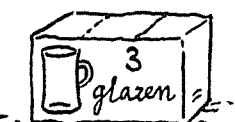


..... doosjes



..... doosjes

Hoeveel doosjes zijn er nodig voor 24 glazen?



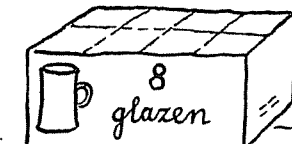
..... doosjes



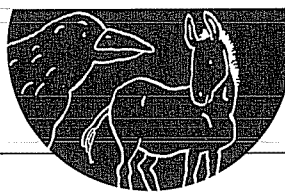
..... doosjes



..... doosjes



..... doosjes



1 Vul de tabellen in.

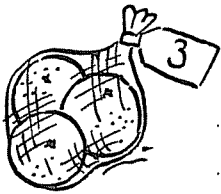
×	3	5	2	4	6
8					
6					
9					

×	10	8	6	9	7
8					
7					
9					

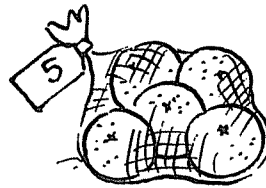


2 Sinaasappels kopen.

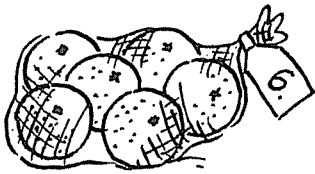
Hoeveel netjes heb je nodig voor 30 sinaasappels?



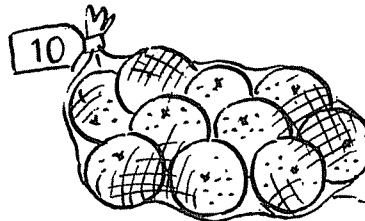
..... netjes
 $\times 3 = 30$



..... netjes
 $\times 5 = 30$

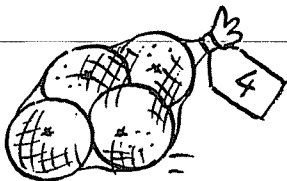


..... netjes
 $\times 6 = 30$

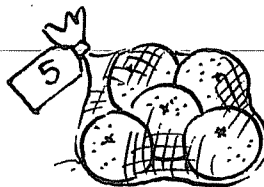


..... netjes
 $\times 10 = 30$

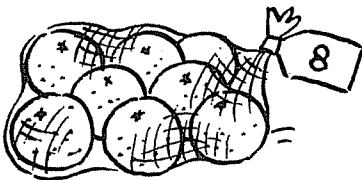
Hoeveel netjes heb je nodig voor 40 sinaasappels?



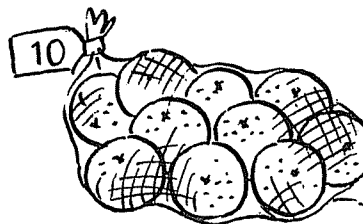
..... netjes
 $\times 4 = 40$



..... netjes
 $\times 5 = 40$

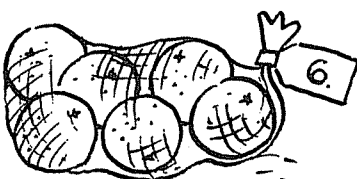


..... netjes
 $\times 8 = 40$

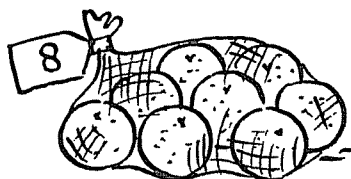


..... netjes
 $\times 10 = 40$

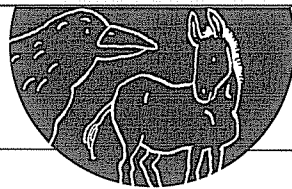
Hoeveel netjes heb je nodig voor 48 sinaasappels?



..... netjes
 $\times 6 = 48$



..... netjes
 $\times 8 = 48$



1 Vul de tabellen in.

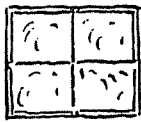
×			6		
7	14			35	
9		36			27
	12				

×					
9	63			72	
7		42			70
	35		20		50



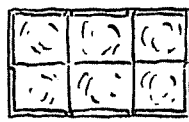
2 Kerstballen inpakken.

Hoeveel doosjes heb je nodig voor 36 kerstballen?



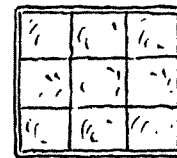
..... doosjes

..... × =



..... doosjes

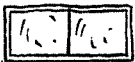
..... × =



..... doosjes

..... × =

Hoeveel doosjes heb je nodig voor 18 kerstballen?



..... doosjes

..... × =



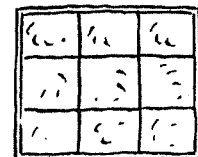
..... doosjes

..... × =



..... doosjes

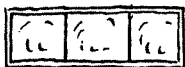
..... × =



..... doosjes

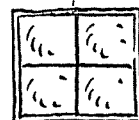
..... × =

Hoeveel doosjes heb je nodig voor 24 kerstballen?



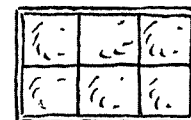
..... doosjes

..... × =



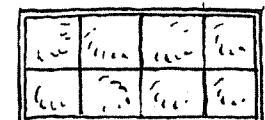
..... doosjes

..... × =



..... doosjes

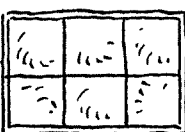
..... × =



..... doosjes

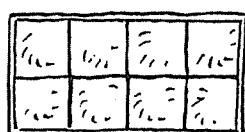
..... × =

Hoeveel doosjes heb je nodig voor 48 kerstballen?



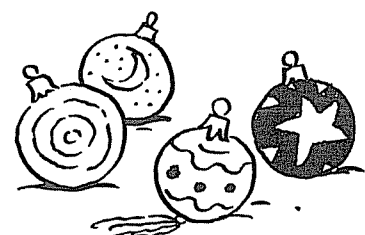
..... doosjes

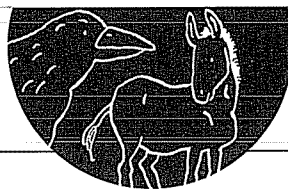
..... × =



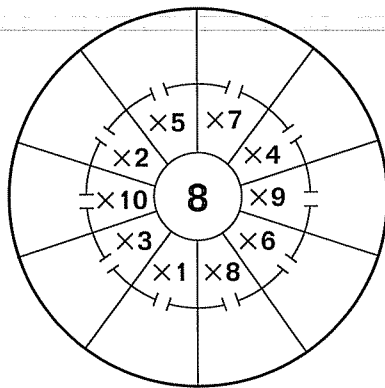
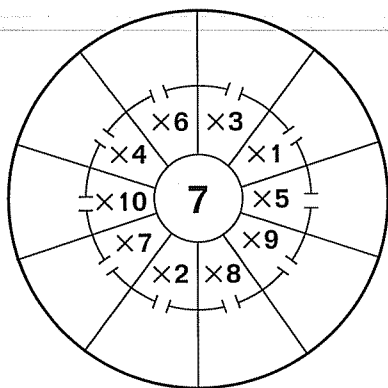
..... doosjes

..... × =





1 Tafelwielletjes.



2 Koeken kopen.



Hoeveel pakken heb je nodig?

12 koeken: pakken

20 koeken: pakken

24 koeken: pakken

32 koeken: pakken

40 koeken: pakken



Hoeveel pakken heb je nodig?

20 koeken: pakken

30 koeken: pakken

35 koeken: pakken

40 koeken: pakken

45 koeken: pakken



Hoeveel pakken heb je nodig?

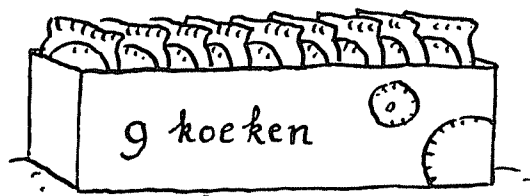
12 koeken: pakken

24 koeken: pakken

36 koeken: pakken

42 koeken: pakken

54 koeken: pakken



Hoeveel pakken heb je nodig?

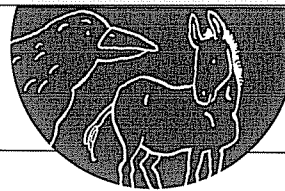
18 koeken: pakken

36 koeken: pakken

45 koeken: pakken

54 koeken: pakken

63 koeken: pakken



1 Machientjes.

4	
8	
5	
7	
6	

× 9

3	
6	
9	
7	
8	

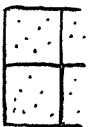
× 8

	28
	35
	42
	56
	63

× 7



2 Tegels leggen.



De stratenmaker gaat 16 tegels leggen.

Hoeveel rijen van 2 worden dat?

Teken de andere tegels erbij.

..... rijen van 2

..... × =



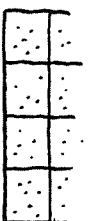
De stratenmaker gaat 21 tegels leggen.

Hoeveel rijen van 3 worden dat?

Teken de andere tegels erbij.

..... rijen van 3

..... × =



De stratenmaker gaat 24 tegels leggen.

Hoeveel rijen van 4 worden dat?

Teken de andere tegels erbij.

..... rijen van 4

..... × =



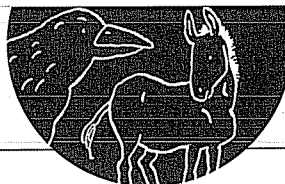
De stratenmaker gaat 36 tegels leggen.

Hoeveel rijen van 6 worden dat?

Teken de andere tegels erbij.

..... rijen van 6

..... × =



1 Welk getal is weg?

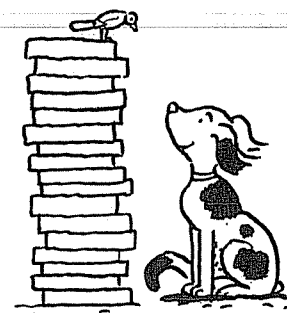
$3 \times \dots = 12$ $\dots \times 7 = 21$ $4 \times \dots = 36$ $\dots \times 9 = 63$

$3 \times \dots = 18$ $\dots \times 4 = 28$ $8 \times \dots = 40$ $\dots \times 7 = 63$

$3 \times \dots = 15$ $\dots \times 3 = 30$ $6 \times \dots = 42$ $\dots \times 9 = 72$

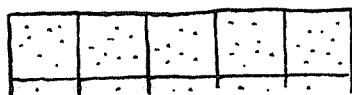
$3 \times \dots = 24$ $\dots \times 8 = 32$ $5 \times \dots = 45$ $\dots \times 8 = 64$

$3 \times \dots = 27$ $\dots \times 7 = 35$ $6 \times \dots = 48$ $\dots \times 9 = 81$



2 Tegels leggen.

In één rij gaan 5 tegels.



Hoeveel rijen worden het?

15 tegels: rijen

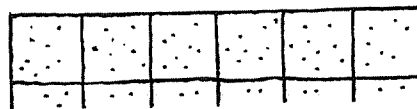
25 tegels: rijen

30 tegels: rijen

35 tegels: rijen

45 tegels: rijen

In één rij gaan 6 tegels.



Hoeveel rijen worden het?

18 tegels: rijen

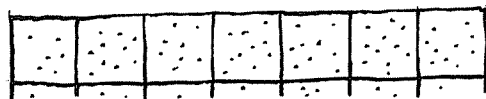
30 tegels: rijen

36 tegels: rijen

48 tegels: rijen

54 tegels: rijen

In één rij gaan 7 tegels.



Hoeveel rijen worden het?

14 tegels: rijen

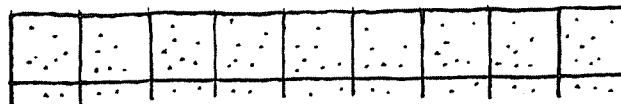
28 tegels: rijen

35 tegels: rijen

42 tegels: rijen

63 tegels: rijen

In één rij gaan 9 tegels.



Hoeveel rijen worden het?

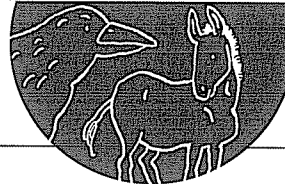
27 tegels: rijen

36 tegels: rijen

54 tegels: rijen

72 tegels: rijen

81 tegels: rijen



1 Wat is meer? Kleur dat vakje.

35	4×9
----	--------------

50	8×6
----	--------------

20	3×7
----	--------------

40	6×7
----	--------------

55	7×8
----	--------------

30	4×8
----	--------------

25	3×8
----	--------------

65	9×7
----	--------------

40	7×6
----	--------------

40	6×7
----	--------------

70	8×9
----	--------------

60	9×7
----	--------------

50	7×7
----	--------------

80	9×9
----	--------------

70	9×8
----	--------------



2 Help de juf met groepjes maken.



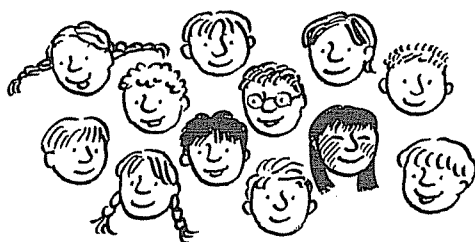
In een klas zitten 24 kinderen.

Dat zijn groepjes van 6. $\dots \times 6 = 24$

Of groepjes van 4. $\dots \times 4 = 24$

Of groepjes van 8. $\dots \times 8 = 24$

Of groepjes van 12. $\dots \times 12 = 24$

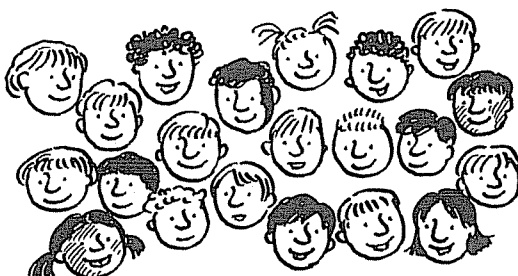


In een klas zitten 12 kinderen.

Dat zijn groepjes van 3. $\dots \times 3 = 12$

Of groepjes van 4. $\dots \times 4 = 12$

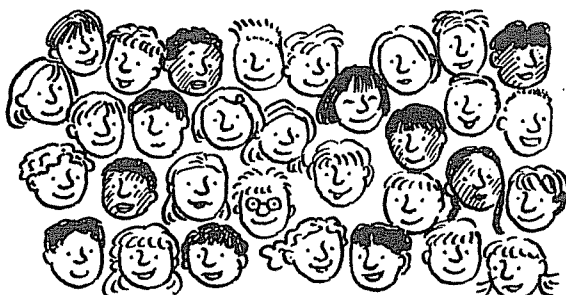
Of groepjes van 6. $\dots \times 6 = 12$



In een klas zitten 21 kinderen.

Dat zijn groepjes van 7. $\dots \times 7 = 21$

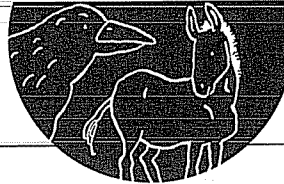
Of groepjes van 3. $\dots \times 3 = 21$



In een klas zitten 32 kinderen.

Dat zijn groepjes van 4. $\dots \times 4 = 32$

Of groepjes van 8. $\dots \times 8 = 32$



1 Hoeveel keer?

$72 = \dots \times 8$	$48 = 6 \times \dots$	$32 = \dots \times 8$	$40 = 10 \times \dots$
$63 = \dots \times 7$	$40 = 5 \times \dots$	$64 = \dots \times 8$	$28 = 4 \times \dots$
$54 = \dots \times 9$	$36 = 4 \times \dots$	$30 = \dots \times 6$	$45 = 5 \times \dots$
$81 = \dots \times 9$	$36 = 9 \times \dots$	$24 = \dots \times 6$	$54 = 9 \times \dots$
$27 = \dots \times 3$	$56 = 7 \times \dots$	$48 = \dots \times 8$	$72 = 8 \times \dots$



2 Hoeveel bootjes zijn er nodig?

Er kunnen 6 kinderen in een bootje.



Voor 18 kinderen
..... bootjes nodig.
..... $\times 6 = 18$

Voor 54 kinderen
..... bootjes nodig.
..... $\times 6 = 54$

Voor 36 kinderen
..... bootjes nodig.
..... $\times 6 = 36$

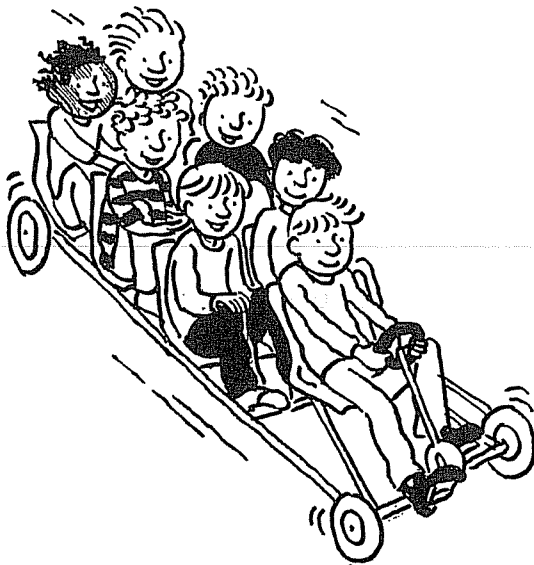
Voor 24 kinderen
..... bootjes nodig.
..... $\times 6 = 24$

Voor 42 kinderen
..... bootjes nodig.
..... $\times 6 = 42$

Voor 48 kinderen
..... bootjes nodig.
..... $\times 6 = 48$

3 Hoeveel fietsen heb je nodig?

Er kunnen 7 kinderen op een trapfiets.



Voor 28 kinderen
..... fietsen nodig.
..... $\times 7 = 28$

Voor 63 kinderen
..... fietsen nodig.
..... $\times 7 = 63$

Voor 56 kinderen
..... fietsen nodig.
..... $\times 7 = 56$

Voor 42 kinderen
..... fietsen nodig.
..... $\times 7 = 42$

Voor 35 kinderen
..... fietsen nodig.
..... $\times 7 = 35$

Voor 49 kinderen
..... fietsen nodig.
..... $\times 7 = 49$