

Maatwerk Blauw

onderdeel 1

het koraalrif

deze map bevat:

overzicht

instaptoets

antwoorden instaptoets

afsluitende toets

antwoorden afsluitende toets

maatwerk blauw

1 het koraalrif 1 begripsvorming vermenigvuldigen

- 2 aanleren van de tafel van 2
- 3 aanleren van de tafel van 10
- 4 aanleren van de tafel van 5
- 5 automatiseren van de tafels van 2,5 en 10
- 6 aanleren van de tafel van 3
- 7 aanleren van de tafel van 4
- 8 automatiseren van de tafels van 0 t/m 5 en 10
- 9 aanleren van de tafel van 6
- 10 aanleren van de tafel van 7
- 11 automatiseren van de tafels van 0 t/m 7 en 10
- 12 aanleren van de tafel van 8
- 13 aanleren van de tafel van 9
- 14 automatiseren van de tafels van 0 t/m 10

2 de himalaya

- 1 begripsvorming: delen als een omgekeerde bewerking van het vermenigvuldigen

- 2 aanleren van deelsommen zonder rest

- 3 aanleren van deelsommen met rest

3 de jungle

- 1 verkennen van en oefenen met de getallenrij t/m 1000
- 2 structuur van het getallensysteem t/m 1000
- 3 oefenen van de getallenrij en voorbereiden van de sommen t/m 1000

- 4 structuur van het getallensysteem en kennismaken met de sommen t/m 1000
- 5 oefenen van de optel- en aftreksommen t/m 1000
- 6 oefenen van de optel- en aftreksommen t/m 1000 en de tientallentafels
- 7 afronden en schatten
- 8 oefenen van de bewerkingen

werkbladen

- 1 t/m 18 anemoonvis
zeanemoon
- 19 t/m 22 manta
- 23 t/m 26 inktvis
- 27 t/m 30 zeeschildpad
- 31 t/m 35 dolfijn
- 36 t/m 39 haai
- 40 t/m 43 zeester
- 44 t/m 50 kwal
- 51 t/m 54 sidderaal
- 55 t/m 58 koffervis
- 59 t/m 64 heremietkreeft
- 65 t/m 68 zeepaardje
- 69 t/m 72 zee-egel
- 73 t/m 89 wimpelvis
- 1 t/m 12 raaf

- kyang
- 13 t/m 24 kraanvogel
bharal
- 25 t/m 40 yak

- 1 t/m 11 panda
- 12 t/m 21 tijger
- 22 t/m 31 oerang-oetang

- 32 t/m 39 olifant
cobra

- 40 t/m 49 doodskopaapje
- 50 t/m 58 gekko

- 59 t/m 68 paradijsvogel
vlinder
- 69 t/m 76 (kind)

- 1a: voorbereiding tafels, met gekleurde ballen
- 1b: voorbereiding tafels, met cashewnootjes

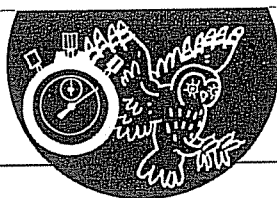
- 2: tafel van 2
- 3: tafel van 10
- 4: tafel van 5
- 5: tafel van 2, 5 en 10 (door elkaar)
- 6: tafel van 3
- 7: tafel van 4
- 8: tafels van 2, 3, 4, 5 en 10 (door elkaar)
- 9: tafel van 6
- 10: tafel van 7
- 11: tafels van 2, 3, 4, 5, 6, 7, en 10 (door elkaar)
- 12: tafel van 8
- 13: tafel van 9
- 14: tafels van 2, 3, 4, 5, 6, 7, 8, 9, en 10 (door elkaar)
- 1a: theekopjes opdelen in dozen

- 1b: doosgrootte aanpassen aan aantal sushi's
- 2a: wierookstokjes verdelen, deeltelen
- 2b: relatie keer- en deelsommen
- 3a: delen met rest, met theekopjes
- 3b: deelsommen met rest en zonder rest bij elkaar zoeken
- 1: sprongen 1, 10 en 100, met lantaarns
- 2: hoeveelheden met context
- 3a: sprongen met 1, 10 en 100 heen en terug

- 3b: plaats van getal schatten op de getallenlijn
- 4: niet gepast betalen

- 5: optellen en aftrekken op de getallenlijn
- 6: optellen en aftrekken met geld

- 7a: schatten en optellen en aftrekken op de getallenlijn
- 7b: vermenigvuldigen met afgeronde bedragen



Tafels van 0 tot en met 5 en 10.

1

$8 \times 2 = \dots\dots$	$7 \times 5 = \dots\dots$	$3 \times 5 = \dots\dots$	$9 \times 2 = \dots\dots$	$9 \times 4 = \dots\dots$
$7 \times 4 = \dots\dots$	$4 \times 1 = \dots\dots$	$2 \times 10 = \dots\dots$	$6 \times 5 = \dots\dots$	$10 \times 1 = \dots\dots$
$10 \times 3 = \dots\dots$	$5 \times 5 = \dots\dots$	$8 \times 5 = \dots\dots$	$4 \times 2 = \dots\dots$	$6 \times 4 = \dots\dots$
$9 \times 1 = \dots\dots$	$9 \times 3 = \dots\dots$	$10 \times 4 = \dots\dots$	$5 \times 2 = \dots\dots$	$7 \times 10 = \dots\dots$
$3 \times 2 = \dots\dots$	$7 \times 1 = \dots\dots$	$9 \times 10 = \dots\dots$	$8 \times 4 = \dots\dots$	$2 \times 3 = \dots\dots$

2

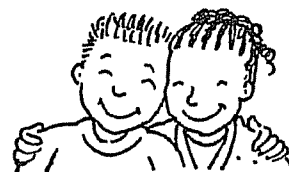
$9 \times 5 = \dots\dots$	$7 \times 3 = \dots\dots$	$8 \times 5 = \dots\dots$	$8 \times 4 = \dots\dots$	$7 \times 3 = \dots\dots$
$2 \times 4 = \dots\dots$	$7 \times 2 = \dots\dots$	$7 \times 4 = \dots\dots$	$7 \times 5 = \dots\dots$	$4 \times 5 = \dots\dots$
$10 \times 5 = \dots\dots$	$3 \times 4 = \dots\dots$	$4 \times 2 = \dots\dots$	$5 \times 3 = \dots\dots$	$1 \times 1 = \dots\dots$
$10 \times 2 = \dots\dots$	$4 \times 5 = \dots\dots$	$4 \times 5 = \dots\dots$	$3 \times 4 = \dots\dots$	$10 \times 4 = \dots\dots$
$3 \times 3 = \dots\dots$	$4 \times 4 = \dots\dots$	$9 \times 3 = \dots\dots$	$8 \times 2 = \dots\dots$	$9 \times 0 = \dots\dots$

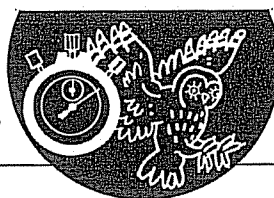
3

$4 \times 4 = \dots\dots$	$7 \times 3 = \dots\dots$	$9 \times 4 = \dots\dots$	$3 \times 5 = \dots\dots$	$4 \times 0 = \dots\dots$
$7 \times 0 = \dots\dots$	$4 \times 3 = \dots\dots$	$7 \times 4 = \dots\dots$	$6 \times 5 = \dots\dots$	$3 \times 4 = \dots\dots$
$10 \times 3 = \dots\dots$	$8 \times 5 = \dots\dots$	$7 \times 1 = \dots\dots$	$9 \times 2 = \dots\dots$	$3 \times 3 = \dots\dots$
$8 \times 4 = \dots\dots$	$5 \times 5 = \dots\dots$	$9 \times 3 = \dots\dots$	$3 \times 2 = \dots\dots$	$6 \times 4 = \dots\dots$
$8 \times 2 = \dots\dots$	$7 \times 5 = \dots\dots$	$8 \times 3 = \dots\dots$	$5 \times 4 = \dots\dots$	$6 \times 3 = \dots\dots$

4

$7 \times 3 = \dots\dots$	$9 \times 5 = \dots\dots$	$5 \times 2 = \dots\dots$	$8 \times 3 = \dots\dots$	$9 \times 4 = \dots\dots$
$3 \times 0 = \dots\dots$	$5 \times 1 = \dots\dots$	$1 \times 4 = \dots\dots$	$1 \times 2 = \dots\dots$	$10 \times 2 = \dots\dots$
$10 \times 4 = \dots\dots$	$2 \times 5 = \dots\dots$	$4 \times 1 = \dots\dots$	$3 \times 1 = \dots\dots$	$7 \times 5 = \dots\dots$
$6 \times 0 = \dots\dots$	$2 \times 3 = \dots\dots$	$7 \times 2 = \dots\dots$	$5 \times 3 = \dots\dots$	$2 \times 4 = \dots\dots$
$4 \times 2 = \dots\dots$	$4 \times 5 = \dots\dots$	$6 \times 5 = \dots\dots$	$6 \times 4 = \dots\dots$	$6 \times 2 = \dots\dots$





Tafels van 0 tot en met 10.

1

$4 \times 9 = \dots\dots$	$8 \times 5 = \dots\dots$	$6 \times 2 = \dots\dots$	$6 \times 5 = \dots\dots$	$3 \times 9 = \dots\dots$
$3 \times 7 = \dots\dots$	$7 \times 4 = \dots\dots$	$6 \times 8 = \dots\dots$	$5 \times 7 = \dots\dots$	$9 \times 6 = \dots\dots$
$3 \times 10 = \dots\dots$	$6 \times 9 = \dots\dots$	$8 \times 9 = \dots\dots$	$5 \times 3 = \dots\dots$	$7 \times 2 = \dots\dots$
$7 \times 6 = \dots\dots$	$8 \times 0 = \dots\dots$	$2 \times 6 = \dots\dots$	$9 \times 1 = \dots\dots$	$0 \times 9 = \dots\dots$
$7 \times 9 = \dots\dots$	$4 \times 6 = \dots\dots$	$7 \times 3 = \dots\dots$	$8 \times 6 = \dots\dots$	$4 \times 7 = \dots\dots$

2

$5 \times 6 = \dots\dots$	$9 \times 5 = \dots\dots$	$4 \times 6 = \dots\dots$	$9 \times 1 = \dots\dots$	$2 \times 6 = \dots\dots$
$10 \times 3 = \dots\dots$	$8 \times 7 = \dots\dots$	$8 \times 0 = \dots\dots$	$7 \times 2 = \dots\dots$	$8 \times 9 = \dots\dots$
$8 \times 7 = \dots\dots$	$2 \times 5 = \dots\dots$	$9 \times 6 = \dots\dots$	$10 \times 9 = \dots\dots$	$8 \times 7 = \dots\dots$
$8 \times 8 = \dots\dots$	$6 \times 7 = \dots\dots$	$5 \times 7 = \dots\dots$	$6 \times 8 = \dots\dots$	$5 \times 6 = \dots\dots$
$7 \times 1 = \dots\dots$	$9 \times 8 = \dots\dots$	$6 \times 5 = \dots\dots$	$3 \times 4 = \dots\dots$	$4 \times 7 = \dots\dots$

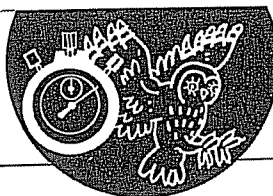
3

$8 \times 3 = \dots\dots$	$2 \times 7 = \dots\dots$	$7 \times 6 = \dots\dots$	$6 \times 6 = \dots\dots$	$4 \times 5 = \dots\dots$
$7 \times 0 = \dots\dots$	$9 \times 7 = \dots\dots$	$8 \times 8 = \dots\dots$	$6 \times 5 = \dots\dots$	$1 \times 8 = \dots\dots$
$9 \times 3 = \dots\dots$	$9 \times 6 = \dots\dots$	$8 \times 9 = \dots\dots$	$5 \times 7 = \dots\dots$	$9 \times 7 = \dots\dots$
$10 \times 7 = \dots\dots$	$5 \times 9 = \dots\dots$	$4 \times 8 = \dots\dots$	$7 \times 9 = \dots\dots$	$6 \times 7 = \dots\dots$
$5 \times 0 = \dots\dots$	$5 \times 4 = \dots\dots$	$7 \times 8 = \dots\dots$	$2 \times 8 = \dots\dots$	$4 \times 4 = \dots\dots$

4

$6 \times 6 = \dots\dots$	$9 \times 9 = \dots\dots$	$6 \times 7 = \dots\dots$	$7 \times 9 = \dots\dots$	$4 \times 8 = \dots\dots$
$7 \times 7 = \dots\dots$	$8 \times 4 = \dots\dots$	$5 \times 10 = \dots\dots$	$8 \times 4 = \dots\dots$	$5 \times 5 = \dots\dots$
$6 \times 10 = \dots\dots$	$8 \times 6 = \dots\dots$	$2 \times 3 = \dots\dots$	$8 \times 2 = \dots\dots$	$7 \times 5 = \dots\dots$
$9 \times 4 = \dots\dots$	$7 \times 3 = \dots\dots$	$8 \times 4 = \dots\dots$	$9 \times 7 = \dots\dots$	$8 \times 8 = \dots\dots$
$3 \times 6 = \dots\dots$	$7 \times 5 = \dots\dots$	$2 \times 7 = \dots\dots$	$7 \times 8 = \dots\dots$	$7 \times 6 = \dots\dots$




Toetsblad 1:
Tafels van 0 tot en met 5 en 10
Opgave 1

16	35	15	18	36
28	4	20	30	10
30	25	40	8	24
9	27	40	10	70
6	7	90	32	6

Opgave 2

45	21	40	32	21
8	14	28	35	20
50	12	8	15	1
20	20	20	12	40
9	16	27	16	0

Opgave 3

16	21	36	15	0
0	12	28	30	12
30	40	7	18	9
32	25	27	6	24
16	35	24	20	18

Opgave 4

21	45	10	24	36
0	5	4	2	20
40	10	4	3	35
0	6	14	15	8
8	20	30	24	12

Toetsblad 2:
Tafels van 0 tot en met 10
Opgave 1

36	40	12	30	27
21	28	48	35	54
30	54	72	15	14
42	0	12	9	0
63	24	21	48	28

Opgave 2

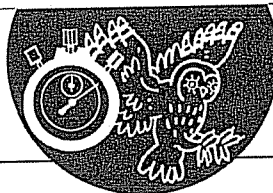
30	45	24	9	12
30	56	0	14	72
56	10	54	90	56
64	42	35	48	30
7	72	30	12	28

Opgave 3

24	14	42	36	20
0	63	64	30	8
27	54	72	35	63
70	45	32	63	42
0	20	56	16	16

Opgave 4

36	81	42	63	32
49	32	50	32	25
60	48	6	16	35
36	21	32	63	64
18	35	14	56	42



Tafels van 0 tot en met 5 en 10.

1

$7 \times 3 = \dots\dots$	$6 \times 3 = \dots\dots$	$4 \times 3 = \dots\dots$	$3 \times 1 = \dots\dots$	$7 \times 5 = \dots\dots$
$8 \times 4 = \dots\dots$	$8 \times 2 = \dots\dots$	$7 \times 2 = \dots\dots$	$5 \times 3 = \dots\dots$	$2 \times 4 = \dots\dots$
$10 \times 5 = \dots\dots$	$7 \times 0 = \dots\dots$	$6 \times 5 = \dots\dots$	$6 \times 4 = \dots\dots$	$6 \times 2 = \dots\dots$
$9 \times 2 = \dots\dots$	$4 \times 5 = \dots\dots$	$5 \times 2 = \dots\dots$	$8 \times 3 = \dots\dots$	$9 \times 4 = \dots\dots$
$5 \times 10 = \dots\dots$	$6 \times 1 = \dots\dots$	$7 \times 4 = \dots\dots$	$1 \times 2 = \dots\dots$	$10 \times 2 = \dots\dots$

2

$3 \times 3 = \dots\dots$	$8 \times 4 = \dots\dots$	$7 \times 1 = \dots\dots$	$9 \times 2 = \dots\dots$	$3 \times 3 = \dots\dots$
$1 \times 10 = \dots\dots$	$9 \times 1 = \dots\dots$	$9 \times 3 = \dots\dots$	$3 \times 2 = \dots\dots$	$6 \times 4 = \dots\dots$
$2 \times 2 = \dots\dots$	$1 \times 4 = \dots\dots$	$9 \times 4 = \dots\dots$	$3 \times 5 = \dots\dots$	$4 \times 0 = \dots\dots$
$5 \times 5 = \dots\dots$	$10 \times 10 = \dots\dots$	$8 \times 3 = \dots\dots$	$5 \times 4 = \dots\dots$	$6 \times 3 = \dots\dots$
$2 \times 10 = \dots\dots$	$2 \times 0 = \dots\dots$	$7 \times 4 = \dots\dots$	$6 \times 5 = \dots\dots$	$3 \times 4 = \dots\dots$

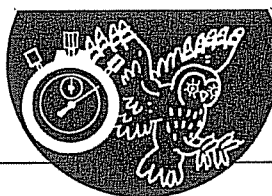
3

$2 \times 4 = \dots\dots$	$6 \times 4 = \dots\dots$	$4 \times 5 = \dots\dots$	$3 \times 4 = \dots\dots$	$10 \times 4 = \dots\dots$
$9 \times 1 = \dots\dots$	$9 \times 5 = \dots\dots$	$9 \times 3 = \dots\dots$	$8 \times 2 = \dots\dots$	$9 \times 0 = \dots\dots$
$5 \times 5 = \dots\dots$	$7 \times 1 = \dots\dots$	$8 \times 5 = \dots\dots$	$8 \times 4 = \dots\dots$	$7 \times 3 = \dots\dots$
$8 \times 3 = \dots\dots$	$7 \times 0 = \dots\dots$	$7 \times 4 = \dots\dots$	$7 \times 5 = \dots\dots$	$4 \times 5 = \dots\dots$
$8 \times 0 = \dots\dots$	$5 \times 2 = \dots\dots$	$4 \times 2 = \dots\dots$	$5 \times 3 = \dots\dots$	$1 \times 1 = \dots\dots$

4

$6 \times 3 = \dots\dots$	$9 \times 2 = \dots\dots$	$8 \times 5 = \dots\dots$	$4 \times 2 = \dots\dots$	$6 \times 4 = \dots\dots$
$6 \times 5 = \dots\dots$	$9 \times 4 = \dots\dots$	$9 \times 10 = \dots\dots$	$8 \times 4 = \dots\dots$	$2 \times 3 = \dots\dots$
$5 \times 4 = \dots\dots$	$4 \times 0 = \dots\dots$	$7 \times 2 = \dots\dots$	$6 \times 5 = \dots\dots$	$10 \times 1 = \dots\dots$
$6 \times 2 = \dots\dots$	$3 \times 5 = \dots\dots$	$3 \times 5 = \dots\dots$	$9 \times 2 = \dots\dots$	$9 \times 4 = \dots\dots$
$6 \times 0 = \dots\dots$	$4 \times 3 = \dots\dots$	$10 \times 4 = \dots\dots$	$5 \times 2 = \dots\dots$	$7 \times 10 = \dots\dots$





Tafels van 0 tot en met 10.

1

$6 \times 4 = \dots\dots$	$6 \times 0 = \dots\dots$	$2 \times 3 = \dots\dots$	$8 \times 2 = \dots\dots$	$7 \times 5 = \dots\dots$
$7 \times 7 = \dots\dots$	$1 \times 8 = \dots\dots$	$8 \times 4 = \dots\dots$	$9 \times 7 = \dots\dots$	$8 \times 8 = \dots\dots$
$9 \times 9 = \dots\dots$	$7 \times 5 = \dots\dots$	$2 \times 7 = \dots\dots$	$7 \times 8 = \dots\dots$	$7 \times 6 = \dots\dots$
$8 \times 10 = \dots\dots$	$6 \times 9 = \dots\dots$	$5 \times 10 = \dots\dots$	$8 \times 4 = \dots\dots$	$5 \times 5 = \dots\dots$
$6 \times 6 = \dots\dots$	$3 \times 6 = \dots\dots$	$6 \times 7 = \dots\dots$	$7 \times 9 = \dots\dots$	$4 \times 8 = \dots\dots$

2

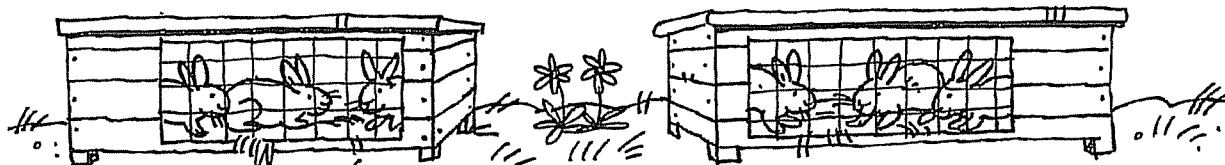
$8 \times 3 = \dots\dots$	$5 \times 4 = \dots\dots$	$8 \times 9 = \dots\dots$	$5 \times 7 = \dots\dots$	$9 \times 7 = \dots\dots$
$9 \times 6 = \dots\dots$	$8 \times 9 = \dots\dots$	$3 \times 8 = \dots\dots$	$6 \times 5 = \dots\dots$	$8 \times 8 = \dots\dots$
$2 \times 8 = \dots\dots$	$7 \times 0 = \dots\dots$	$4 \times 9 = \dots\dots$	$7 \times 9 = \dots\dots$	$6 \times 7 = \dots\dots$
$9 \times 3 = \dots\dots$	$3 \times 2 = \dots\dots$	$7 \times 3 = \dots\dots$	$2 \times 8 = \dots\dots$	$4 \times 4 = \dots\dots$
$5 \times 9 = \dots\dots$	$3 \times 8 = \dots\dots$	$7 \times 6 = \dots\dots$	$6 \times 6 = \dots\dots$	$4 \times 5 = \dots\dots$

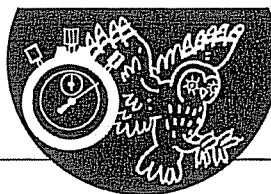
3

$7 \times 9 = \dots\dots$	$8 \times 7 = \dots\dots$	$9 \times 6 = \dots\dots$	$10 \times 9 = \dots\dots$	$8 \times 7 = \dots\dots$
$5 \times 7 = \dots\dots$	$8 \times 6 = \dots\dots$	$4 \times 9 = \dots\dots$	$6 \times 8 = \dots\dots$	$5 \times 6 = \dots\dots$
$7 \times 3 = \dots\dots$	$7 \times 4 = \dots\dots$	$6 \times 5 = \dots\dots$	$3 \times 4 = \dots\dots$	$4 \times 7 = \dots\dots$
$9 \times 0 = \dots\dots$	$2 \times 4 = \dots\dots$	$8 \times 0 = \dots\dots$	$7 \times 2 = \dots\dots$	$8 \times 9 = \dots\dots$
$6 \times 2 = \dots\dots$	$9 \times 8 = \dots\dots$	$4 \times 6 = \dots\dots$	$9 \times 1 = \dots\dots$	$2 \times 6 = \dots\dots$

4

$10 \times 6 = \dots\dots$	$5 \times 8 = \dots\dots$	$2 \times 6 = \dots\dots$	$9 \times 1 = \dots\dots$	$9 \times 0 = \dots\dots$
$3 \times 9 = \dots\dots$	$9 \times 5 = \dots\dots$	$6 \times 2 = \dots\dots$	$6 \times 5 = \dots\dots$	$3 \times 9 = \dots\dots$
$8 \times 5 = \dots\dots$	$3 \times 7 = \dots\dots$	$6 \times 8 = \dots\dots$	$5 \times 7 = \dots\dots$	$9 \times 6 = \dots\dots$
$6 \times 7 = \dots\dots$	$8 \times 6 = \dots\dots$	$7 \times 3 = \dots\dots$	$8 \times 6 = \dots\dots$	$4 \times 7 = \dots\dots$
$7 \times 6 = \dots\dots$	$5 \times 3 = \dots\dots$	$8 \times 9 = \dots\dots$	$5 \times 3 = \dots\dots$	$7 \times 2 = \dots\dots$




Toetsblad 3:
Tafels van 0 tot en met 5 en 10
Opgave 1

21	18	12	3	35
32	16	14	15	8
50	0	30	24	12
18	20	10	24	36
50	6	28	2	20

Opgave 2

9	32	7	18	9
10	9	27	6	24
4	4	36	15	0
25	100	24	20	18
20	0	28	30	12

Opgave 3

8	24	20	12	40
9	45	27	16	0
25	7	40	32	21
24	0	28	35	20
0	10	8	15	1

Opgave 4

18	18	40	8	24
30	36	90	32	6
20	0	14	30	10
12	15	15	18	36
0	12	40	10	70

Toetsblad 4:
Tafels van 0 tot en met 10
Opgave 1

24	0	6	16	35
49	8	32	63	64
81	35	14	56	42
80	54	50	32	25
36	18	42	63	32

Opgave 2

24	20	72	35	63
54	72	24	30	64
16	0	36	63	42
27	6	21	16	16
45	24	42	36	20

Opgave 3

63	56	54	90	56
35	48	36	48	30
21	28	30	12	28
0	8	0	14	72
12	72	24	9	12

Opgave 4

60	40	12	9	0
27	45	12	30	27
40	21	48	35	54
42	48	21	48	28
42	15	72	15	14