

# Cijferen 5L week 2: 'Vermenigvuldigen en delen tot 100000'

Ik schat:

&lt; 6300

	8	6	9	
			7	
x	6	0	8	3

4  
6Mijn  
schatting is

goed.

 niet goed.

&lt; 8000

	9	7	4	
			8	
x	7	7	9	2

5  
3

goed.

 niet goed.tussen 27000  
en 36000

	3	5	8	6	
				9	
x	3	2	2	7	4

5  
7  
5

goed.

 niet goed.

&gt; 48000

	8	2	9	7	
				6	
x	4	9	7	8	2

1  
5  
4

goed.

 niet goed.



3

Los op. Is je uitkomst mogelijk?

$$\begin{array}{r}
 \begin{array}{|c|c|c|c|c|} \hline 1 & 0 & 6 & 4 & 9 \\ \hline & & & & 8 \\ \hline \end{array} \\
 \times \\
 \hline
 \begin{array}{|c|c|c|c|c|} \hline 8 & 5 & 1 & 9 & 2 \\ \hline \end{array}
 \end{array}$$

5  
3  
7

$$\begin{array}{r}
 \begin{array}{|c|c|c|c|c|} \hline 2 & 4 & 9 & 7 & 8 \\ \hline & & & & 4 \\ \hline \end{array} \\
 \times \\
 \hline
 \begin{array}{|c|c|c|c|c|} \hline 9 & 9 & 9 & 1 & 2 \\ \hline \end{array}
 \end{array}$$

1  
3  
3  
3

$$\begin{array}{r}
 \begin{array}{|c|c|c|c|c|} \hline & 6 & 8 & 9 & 7 \\ \hline & & & & 9 \\ \hline \end{array} \\
 \times \\
 \hline
 \begin{array}{|c|c|c|c|c|} \hline 6 & 2 & 0 & 7 & 3 \\ \hline \end{array}
 \end{array}$$

8  
8  
6

$$\begin{array}{r}
 \begin{array}{|c|c|c|c|c|} \hline 8 & 6 & 2 & 0 & 5 \\ \hline \end{array} 8 \\
 \hline
 \begin{array}{r}
 \begin{array}{|c|c|c|c|c|} \hline 8 & & & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline 0 & 6 & 2 & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline -5 & 6 & & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline & 6 & 0 & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline -5 & 6 & & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline & & 4 & 5 & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline -4 & 0 & & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline & & & 5 & \\ \hline \end{array}
 \end{array}
 \end{array}$$

De rest  
is 5

$$\begin{array}{r}
 \begin{array}{|c|c|c|c|c|} \hline 9 & 1 & 0 & 8 & 8 \\ \hline \end{array} 7 \\
 \hline
 \begin{array}{r}
 \begin{array}{|c|c|c|c|c|} \hline 7 & & & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline 2 & 1 & & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline -2 & 1 & & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline & 0 & 0 & 8 & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline & & -7 & & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline & & & 1 & 8 \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline & & -1 & 4 & \\ \hline \end{array} \\
 \begin{array}{|c|c|c|c|c|} \hline & & & & 4 \\ \hline \end{array}
 \end{array}
 \end{array}$$

Het quotiënt  
is 13012  
De rest  
is 4.

Schik de bewerking netjes in het rooster en los op. Controleer met de rekenmachine.

$29 \times 354 =$

		3	5	4	
x			2	9	4 3 1
<hr/>					
	3	1	8	6	
+		7	0	8	
<hr/>					
	1	0	2	6	6

 juist  fout

$36 \times 278 =$

		2	7	8	
x			3	6	42 42
<hr/>					
	1	6	6	8	
+		8	3	4	
<hr/>					
	1	0	0	0	8

 juist  fout


$692 \times 45 =$

		6	9	2	
x			4	5	4 13
<hr/>					
	3	4	6	0	
+		2	7	6	8
<hr/>					
	3	1	1	4	0

 juist  fout

$58 \times 937 =$

		9	3	7	
x			5	8	2 5
<hr/>					
	7	4	9	6	
+		4	6	8	5
<hr/>					
	5	4	3	4	6

 juist  fout

$27 \times 1396 =$

	1	3	9	6	
x	1	1		2	7
<hr/>					
	9	7	7	2	
+	2	7	9	2	
<hr/>					
	3	7	6	9	2

2  
61  
41 juist  fout


$19 \times 2086 =$

	2	0	8	6	
x		1	1	1	9
<hr/>					
	1	8	7	7	4
+	2	0	8	6	
<hr/>					
	3	9	6	3	4

7  
5 juist  fout

$28 \times 2473 =$

	2	4	7	3	
x	1	1	1	2	8
<hr/>					
	1	9	7	8	4
+	4	9	4	6	
<hr/>					
	6	9	2	4	4

3  
5  
21 juist  fout

$3109 \times 17 =$

	3	1	0	9	
x			1	7	
<hr/>					
	2	1	7	6	3
+	3	1	0	9	
<hr/>					
	5	2	8	5	3

6

 juist  fout

$26 \times 3480 =$

	3	4	8	0
x			2	6
	1			
<hr/>				
2	0	8	8	0
+	6	9	6	0
<hr/>				
9	0	4	8	0

2  
41😊  juist  fout

$2879 \times 18 =$

	2	8	7	9
x			1	8
	1		1	
<hr/>				
2	3	0	3	2
+	2	8	7	9
<hr/>				
5	1	8	2	2

7  
6  
7😊  juist  fout

$86 \times 479 =$

		4	7	9
x			8	6
	1	1		
<hr/>				
	2	8	7	4
+	3	8	3	2
<hr/>				
4	1	1	9	4

46  
57😊  juist  fout

$79 \times 968 =$

		9	6	8
x			7	9
	1	1		
<hr/>				
	8	8	0	2
+	6	7	7	6
<hr/>				
7	6	5	6	2

74  
75😊  juist  fout



