

Vermenigvuldigen en delen tot 1000 (binnen en naar analogie met de tafels)

1 Vul in.

$4 \times 7 = .$	$3 \times 9 = .$	$8 \times 6 = .$
$5 \times 9 = .$	$6 \times 6 = .$	$7 \times 7 = .$
$3 \times 8 = .$	$7 \times 3 = .$	$9 \times 8 = .$
$6 \times 4 = .$	$5 \times 7 = .$	$6 \times 7 = .$
$7 \times 5 = .$	$4 \times 8 = .$	$7 \times 8 = .$

2 Vul in.

$21 : 3 = .$	$36 : 6 = .$	$54 : 6 = .$
$30 : 5 = .$	$28 : 7 = .$	$42 : 7 = .$
$28 : 4 = .$	$42 : 6 = .$	$72 : 8 = .$
$24 : 6 = .$	$64 : 8 = .$	$63 : 9 = .$
$45 : 5 = .$	$45 : 9 = .$	$49 : 7 = .$

3 Los op.

$2 \times 7 = .$	$4 \times 6 = .$	$8 \times 5 = .$
$2 \times 70 = .$	$4 \times 60 = .$	$8 \times 50 = .$
$20 \times 7 = .$	$40 \times 6 = .$	$80 \times 5 = .$

4 Los op.

$14 : 2 = .$	$18 : 3 = .$	$16 : 4 = .$
$140 : 2 = .$	$180 : 3 = .$	$160 : 4 = .$
$140 : 20 = .$	$180 : 30 = .$	$160 : 40 = .$

Vermenigvuldigen en delen tot 1000 (naar analogie met de tafels en buiten de tafels)

1 Vul in.

$6 \times 7 = \dots$

$9 \times 9 = \dots$

$6 \times 9 = \dots$

$9 \times 8 = \dots$

$6 \times 8 = \dots$

$7 \times 8 = \dots$

$8 \times 7 = \dots$

$7 \times 9 = \dots$

$8 \times 9 = \dots$

2 Vul in.

$64 : 8 = \dots$

$54 : 6 = \dots$

$72 : 9 = \dots$

$36 : 4 = \dots$

$63 : 7 = \dots$

$49 : 7 = \dots$

$72 : 8 = \dots$

$56 : 8 = \dots$

$63 : 9 = \dots$

3 Los op.

$2 \times 4 = \dots$

$3 \times 3 = \dots$

$2 \times 5 = \dots$

$2 \times 40 = \dots$

$3 \times 30 = \dots$

$2 \times 50 = \dots$

$20 \times 4 = \dots$

$30 \times 3 = \dots$

$50 \times 2 = \dots$

$2 \times 400 = \dots$

$300 \times 3 = \dots$

$2 \times 500 = \dots$

4 Los op.

$21 : 3 = \dots$

$35 : 5 = \dots$

$24 : 6 = \dots$

$210 : 3 = \dots$

$350 : 5 = \dots$

$240 : 6 = \dots$

$210 : 30 = \dots$

$350 : 50 = \dots$

$240 : 60 = \dots$

5 Los op.

$4 \times 12 = \underline{\hspace{2cm}}$

$39 : 3 = \underline{\hspace{2cm}}$

$7 \times 21 = \underline{\hspace{2cm}}$

$55 : 5 = \underline{\hspace{2cm}}$

$6 \times 31 = \underline{\hspace{2cm}}$

$242 : 2 = \underline{\hspace{2cm}}$

Optellen tot 10 000

1 Kijk goed en los op.

$6 + 3 = .$

$23 + 14 = .$

$600 + 300 = .$

$230 + 140 = .$

$6000 + 3000 = .$

$2300 + 1400 = .$

$68 + 12 = .$

$17 + 6 = .$

$680 + 120 = .$

$170 + 60 = .$

$6800 + 1200 = .$

$1700 + 600 = .$

2 Los op.

$4000 + 5000 = .$

$6000 + 90 = .$

$8000 + 2000 = .$

$6400 + 90 = .$

$3000 + 700 = .$

$2090 + 500 = .$

$4100 + 800 = .$

$5000 + 630 = .$

$2000 + 1500 = .$

$1520 + 80 = .$

$5300 + 2600 = .$

$2650 + 70 = .$

$1930 + 200 = .$

$1870 + 500 = .$

$3940 + 310 = .$

$4870 + 520 = .$

De som van 4000 en 2800 is .

De termen zijn 1900 en 3100.

Zoek de som! De som is .

Aftrekken tot 10 000

1 Kijk goed en los op.

$7 - 2 = .$

$18 - 12 = .$

$700 - 200 = .$

$180 - 120 = .$

$7000 - 2000 = .$

$1800 - 1200 = .$

$50 - 15 = .$

$15 - 6 = .$

$500 - 150 = .$

$150 - 60 = .$

$5000 - 1500 = .$

$1500 - 600 = .$

2 Los op.

$9000 - 5000 = .$

$5800 - 600 = .$

$10\ 000 - 4000 = .$

$6900 - 900 = .$

$6500 - 1500 = .$

$8700 - 3000 = .$

$3700 - 2400 = .$

$5820 - 300 = .$

$10\ 000 - 500 = .$

$3480 - 50 = .$

$2000 - 400 = .$

$1200 - 80 = .$

$1400 - 600 = .$

$7400 - 280 = .$

$2000 - 40 = .$

$2520 - 120 = .$

Het verschil van 3000 en 1400 is .

Trek 4200 af van 7500; je krijgt dan .

Optellen en aftrekken tot op 0,01



Los op en controleer met de zakrekenmachine.

H	T	E	t	h	H	T	E	t	h	H	T	E	t	h	H	T	E	t	h				
	7	8,	4	9		9	5,	8			7	9	8			2	5	6,	9	6			
+		3	7,	9	8	+		4	8,	5	2	+		8	7,	3	1	+		1	8	9,	6

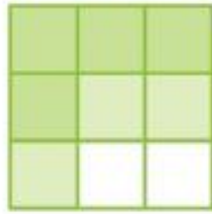
H	T	E	t	h	H	T	E	t	h	H	T	E	t	h	H	T	E	t	h				
	9	1,	8	3		1	8	4,	9	2		9	5,	4			2	4	7,	5			
-		2	7,	2	9	-		7	8,	6	-		2	9,	1	7	-		1	5	2,	4	3

H	T	E	t	h	H	T	E	t	h	H	T	E	t	h	H	T	E	t	h						
	3	7	8,	6		5	6	8,	2	1		4	3	9,	8	5		1	9	5,	7	8			
+		5	2	4,	7	8	+		3	8	7	+		3	8	1,	2	3	+		5	6	2,	9	4

	4	1	6,	5	3		5	0	9,	3	2		2	9	1,	4	7		3	6	1,	2			
-		1	7	5,	8	1	-		2	7	3,	6	-		9	8			-		1	5	8,	1	5

Herhaling: gelijknamige breuken optellen en aftrekken

1 Kijk goed en los op.



$$\frac{4}{9} + \frac{3}{9} = \frac{\cdot}{\cdot}$$



$$\frac{5}{6} - \frac{2}{6} = \frac{\cdot}{\cdot} = \frac{\cdot}{\cdot}$$

2 Los op.

$$\frac{1}{7} + \frac{4}{7} = \frac{\cdot}{\cdot}$$

$$\frac{8}{9} - \frac{3}{9} = \frac{\cdot}{\cdot}$$

$$\frac{1}{5} + \frac{2}{5} = \frac{\cdot}{\cdot}$$

$$\frac{5}{6} - \frac{4}{6} = \frac{\cdot}{\cdot}$$

$$\frac{3}{10} + \frac{4}{10} = \frac{\cdot}{\cdot}$$

$$\frac{5}{8} - \frac{2}{8} = \frac{\cdot}{\cdot}$$

3 Los op. Vereenvoudig waar het kan.

$$\frac{2}{9} + \frac{4}{9} = \frac{\cdot}{\cdot} = \frac{\cdot}{\cdot}$$

$$\frac{9}{10} - \frac{3}{10} = \frac{\cdot}{\cdot} = \frac{\cdot}{\cdot}$$

$$\frac{1}{7} + \frac{2}{7} + \frac{4}{7} = \frac{\cdot}{\cdot} = \frac{\cdot}{\cdot}$$

$$1 - \frac{5}{10} = \frac{\cdot}{\cdot} = \frac{\cdot}{\cdot}$$

$$\frac{7}{8} - \frac{3}{8} + \frac{1}{8} = \frac{\cdot}{\cdot}$$



Breuk nemen van een getal
Gelijknamige breuken optellen en aftrekken

1 Los op.

$\frac{1}{2}$ van 8 = .	$\frac{1}{3}$ van 18 = .	$\frac{1}{4}$ van 100 = .
$\frac{1}{2}$ van 14 = .	$\frac{1}{3}$ van 60 = .	$\frac{1}{5}$ van 25 = .
$\frac{1}{2}$ van 20 = .	$\frac{1}{4}$ van 16 = .	$\frac{1}{5}$ van 200 = .
$\frac{1}{8}$ van 320 = .	$\frac{1}{10}$ van 630 = .	$\frac{1}{9}$ van 450 = .
$\frac{3}{8}$ van 320 = .	$\frac{2}{10}$ van 630 = .	$\frac{7}{9}$ van 450 = .

2 Los op.

$\frac{3}{5} + \frac{1}{5} = \frac{\cdot}{\cdot}$	$\frac{7}{8} - \frac{4}{8} = \frac{\cdot}{\cdot}$	$\frac{2}{7} + \frac{5}{7} = \frac{\cdot}{\cdot}$
$\frac{4}{9} + \frac{3}{9} = \frac{\cdot}{\cdot}$	$\frac{9}{10} - \frac{8}{10} = \frac{\cdot}{\cdot}$	$1 - \frac{3}{4} = \frac{\cdot}{\cdot}$

3 Los op. Vereenvoudig waar het kan.

$\frac{1}{6} + \frac{3}{6} =$	$\frac{7}{8} - \frac{3}{8} =$
$\frac{5}{9} + \frac{1}{9} =$	$\frac{5}{6} - \frac{1}{6} =$
$\frac{3}{10} + \frac{5}{10} =$	$\frac{13}{6} - \frac{5}{6} =$