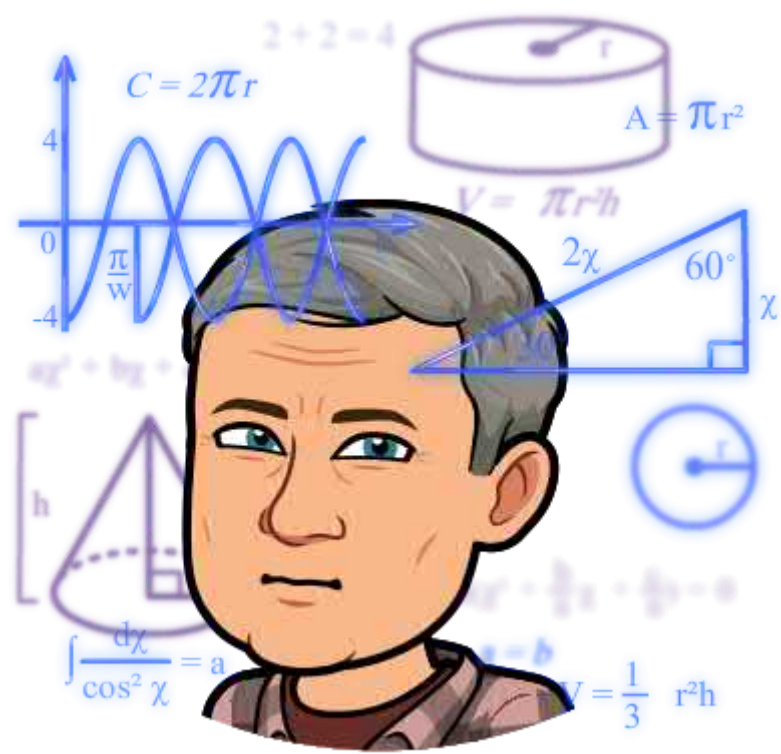




SPECIAL EDITION



rekenwerk extra



5

Naam: _____

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$\begin{array}{r} 4.997 \\ + 2.158 \\ \hline \end{array}$	$\begin{array}{r} 2.475 \\ + 4.249 \\ \hline \end{array}$	$\begin{array}{r} 7.557 \\ + 4.765 \\ \hline \end{array}$	$\begin{array}{r} 4.717 \\ + 4.378 \\ \hline \end{array}$	$\begin{array}{r} 7.927 \\ + 1.893 \\ \hline \end{array}$
---	---	---	---	---

$\begin{array}{r} 5.931 \\ - 1.367 \\ \hline \end{array}$	$\begin{array}{r} 7.361 \\ - 1.229 \\ \hline \end{array}$	$\begin{array}{r} 6.312 \\ - 1.869 \\ \hline \end{array}$	$\begin{array}{r} 7.562 \\ - 1.762 \\ \hline \end{array}$	$\begin{array}{r} 3.248 \\ - 1.401 \\ \hline \end{array}$	$\begin{array}{r} 5.551 \\ - 1.151 \\ \hline \end{array}$
---	---	---	---	---	---

$\begin{array}{r} 4,5 \\ 60,8 \\ + 54,6 \\ \hline \end{array}$	$\begin{array}{r} 313 \\ 177 \\ + 455 \\ \hline \end{array}$	$\begin{array}{r} 5,05 \\ 2,40 \\ + 5,67 \\ \hline \end{array}$	$\begin{array}{r} 87,4 \\ 18,6 \\ + 47,3 \\ \hline \end{array}$	$\begin{array}{r} 3,02 \\ 0,40 \\ + 5,27 \\ \hline \end{array}$
--	--	---	---	---

$$13 \times 14 + 20 = \dots\dots\dots$$

$$(19 + 15) + 12 \times 10 = \dots\dots\dots$$

$$11 + 9 + 13 = \dots\dots\dots$$

$$(15 \times 19) - (19 + 9) = \dots\dots\dots$$

$$(14 \times 20) - (14 + 20) = \dots\dots\dots$$

$$6 \times 10 \times 14 = \dots\dots\dots$$

$$7 \times 17 + 15 = \dots\dots\dots$$

$$(20 + 20) \times 20 = \dots\dots\dots$$

$$(16 \times 12) - (14 + 14) = \dots\dots\dots$$

$$(18 + 19) + 7 \times 17 = \dots\dots\dots$$

$\begin{array}{r} 449 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 223 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 306 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 487 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 355 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 136 \\ \times 8 \\ \hline \end{array}$
--	--	--	--	--	--

$\begin{array}{r} \text{€ } 36,00 \\ + 6,71 \\ \hline \end{array}$	$\begin{array}{r} \text{€ } 18,18 \\ - 13,08 \\ \hline \end{array}$	$\begin{array}{r} \text{€ } 22,64 \\ + 9,22 \\ \hline \end{array}$	$\begin{array}{r} \text{€ } 58,80 \\ + 9,98 \\ \hline \end{array}$	$\begin{array}{r} \text{€ } 82,74 \\ - 31,52 \\ \hline \end{array}$
--	---	--	--	---

$\begin{array}{r} \text{€ } 60,27 \\ - 51,33 \\ \hline \end{array}$	$\begin{array}{r} \text{€ } 86,68 \\ + 7,53 \\ \hline \end{array}$	$\begin{array}{r} \text{€ } 46,42 \\ + 6,85 \\ \hline \end{array}$	$\begin{array}{r} \text{€ } 51,70 \\ + 8,17 \\ \hline \end{array}$	$\begin{array}{r} \text{€ } 67,24 \\ - 37,96 \\ \hline \end{array}$
---	--	--	--	---

$$\dots + 35 = 56$$

$$43 + \dots = 89$$

$$\dots + 26 = 49$$

$$37 + \dots = 65$$

$$\dots + 44 = 82$$

$$21 + \dots = 52$$

$$43 + \dots = 86$$

$$\dots + 29 = 60$$

$$\dots + 43 = 58$$

$$18 + \dots = 48$$

$$\dots + 36 = 75$$

$$\dots + 34 = 73$$

$$19 + \dots = 51$$

$$24 + \dots = 58$$

$$\dots + 32 = 53$$

$$\dots + 32 = 62$$

$$\begin{array}{r} + \quad \dots \\ 7.353 \\ \hline 9.962 \end{array}$$

$$\begin{array}{r} + \quad \dots \\ 8.982 \\ \hline 12.066 \end{array}$$

$$\begin{array}{r} + \quad \dots \\ 7.790 \\ \hline 10.039 \end{array}$$

$$\begin{array}{r} + \quad \dots \\ 8.504 \\ \hline 11.484 \end{array}$$

$$\begin{array}{r} + \quad \dots \\ 1.484 \\ \hline 3.585 \end{array}$$

$$\dots \times 4 = 12$$

$$8 \times \dots = 32$$

$$7 \times \dots = 49$$

$$3 \times \dots = 6$$

$$\dots \times 3 = 21$$

$$9 \times \dots = 36$$

$$8 \times \dots = 48$$

$$10 \times \dots = 40$$

$$\dots \times 7 = 63$$

$$\dots \times 3 = 6$$

$$\dots \times 3 = 12$$

$$6 \times \dots = 42$$

$$10 \times \dots = 30$$

$$3 \times \dots = 18$$

$$\dots \times 4 = 44$$

$$\dots \times 5 = 30$$

$$\dots - 73 = 19$$

$$\dots - 53 = 38$$

$$\dots - 16 = 37$$

$$94 - \dots = 63$$

$$67 - \dots = 40$$

$$26 - 12 = \dots$$

$$22 - \dots = 11$$

$$\dots - 88 = 10$$

$$\dots - 29 = 52$$

$$97 - \dots = 16$$

$$85 - 79 = \dots$$

$$\dots - 29 = 22$$

$$64 - \dots = 27$$

$$27 - 13 = \dots$$

$$24 - \dots = 11$$

$$26 - \dots = 15$$

$$\begin{array}{r} 749 \\ - 401 \\ \hline \end{array}$$

$$\begin{array}{r} \dots \\ - 592 \\ \hline 346 \end{array}$$

$$\begin{array}{r} 588 \\ - 323 \\ \hline \end{array}$$

$$\begin{array}{r} \dots \\ - 454 \\ \hline 136 \end{array}$$

$$\begin{array}{r} \dots \\ - 414 \\ \hline 142 \end{array}$$

$61 + 25 = \dots$

$83 - 27 = \dots$

$6 \times 16 = \dots$

$5 \times 14 = \dots$

$63 - 46 = \dots$

$6 \times 12 = \dots$

$32 - 32 = \dots$

$5 : 1 = \dots$

$9 : 1 = \dots$

$1 : 1 = \dots$

$12 : 4 = \dots$

$7 \times 4 = \dots$

$6 : 3 = \dots$

$95 + 11 = \dots$

$35 + 22 = \dots$

$7 \times 18 = \dots$

$77 - 15 = \dots$

$80 + 23 = \dots$

$71 + 26 = \dots$

$42 - 19 = \dots$

$11 - 10 = \dots$

$5 - 2 = \dots$

$4 \times 6 = \dots$

$40 : 5 = \dots$

$20 : 4 = \dots$

$15 \times 6 = \dots$

$4 + 4 = \dots$

$7 \times 8 = \dots$

$14 \times 6 = \dots$

$16 - 9 = \dots$

$12 - 2 = \dots$

$5 - 5 = \dots$

$18 + 8 = \dots$

$14 : 2 = \dots$

$18 + 6 = \dots$

$20 - 6 = \dots$

$10 \times 9 = \dots$

$19 + 2 = \dots$

$13 \times 2 = \dots$

$7 \times 7 = \dots$

$54 : 9 = \dots$

$10 \times 4 = \dots$

$11 + 6 = \dots$

$112 : 8 = \dots$

$14 \times 8 = \dots$

$14 - 2 = \dots$

$72 : 6 = \dots$

$15 - 5 = \dots$

$1 \times 10 = \dots$

$4 + 9 = \dots$

$10 : 5 = \dots$

$17 \times 5 = \dots$

$18 + 4 = \dots$

$19 - 6 = \dots$

$24 : 4 = \dots$

$20 + 8 = \dots$

$3 \times 5 = \dots$

$18 \times 7 = \dots$

$20 \times 5 = \dots$

$150 : 10 = \dots$

$6 \times 16 \times 12 = \dots$

$(20 + 18) \times (15 + 20) = \dots$

$(9 + 10) \times (15 + 17) = \dots$

$10 + (15 \times 12) = \dots$

$16 + 12 + 10 = \dots$

$(8 + 10) \times (7 + 9) = \dots$

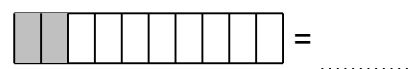
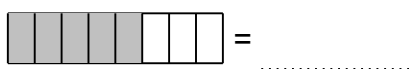
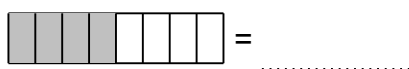
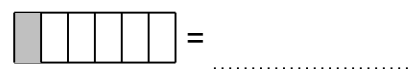
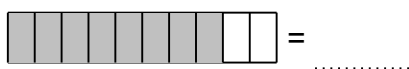
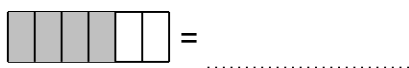
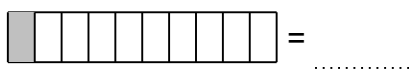
$20 \times 9 + 19 = \dots$

$8 + 6 + 19 = \dots$

$(8 + 8) \times 9 = \dots$

$(12 + 20) \times (10 + 6) = \dots$

Welk deel is gekleurd?



Wat moet er staan om de breuk even groot te maken?

$$\frac{3}{10} = \frac{\quad}{80} = \frac{12}{\quad}$$

$$\frac{5}{20} = \frac{\quad}{200} = \frac{45}{\quad}$$

$$\frac{4}{5} = \frac{16}{\quad} = \frac{\quad}{15}$$

$$\frac{3}{4} = \frac{\quad}{28} = \frac{\quad}{16}$$

$$\frac{9}{10} = \frac{72}{\quad} = \frac{63}{\quad}$$

$$\frac{2}{8} = \frac{\quad}{56} = \frac{12}{\quad}$$

$$\frac{1}{2} = \frac{10}{\quad} = \frac{9}{\quad}$$

$$\frac{5}{6} = \frac{50}{\quad} = \frac{\quad}{36}$$

$$\frac{2}{5} = \frac{\quad}{10} = \frac{\quad}{50}$$

$$\frac{3}{20} = \frac{\quad}{200} = \frac{\quad}{40}$$

$$\frac{1}{8} = \frac{\quad}{24} = \frac{2}{\quad}$$

$$\frac{16}{20} = \frac{160}{\quad} = \frac{\quad}{40}$$

$$\frac{5}{6} = \frac{\quad}{30} = \frac{50}{\quad}$$

$$\frac{3}{4} = \frac{21}{\quad} = \frac{\quad}{20}$$

$$\frac{1}{2} = \frac{5}{\quad} = \frac{\quad}{20}$$

$$\frac{4}{5} = \frac{36}{\quad} = \frac{32}{\quad}$$

Kies voor kleiner < of groter > of gelijk =

$$\frac{2}{5} \dots \frac{2}{3}$$

$$\frac{1}{2} \dots \frac{1}{12}$$

$$\frac{7}{8} \dots \frac{4}{6}$$

$$\frac{1}{4} \dots \frac{9}{10}$$

$$\frac{1}{5} \dots \frac{3}{4}$$

$$\frac{3}{6} \dots \frac{2}{3}$$

$$\frac{4}{10} \dots \frac{5}{12}$$

$$\frac{4}{8} \dots \frac{1}{2}$$

$$\frac{4}{6} \dots \frac{2}{12}$$

$$\frac{3}{10} \dots \frac{2}{5}$$

$$\frac{1}{2} \dots \frac{1}{8}$$

$$\frac{3}{4} \dots \frac{1}{3}$$

$$\frac{2}{3} \dots \frac{9}{10}$$

$$\frac{6}{12} \dots \frac{4}{5}$$

$$\frac{5}{8} \dots \frac{2}{6}$$

$$\frac{2}{4} \dots \frac{1}{2}$$

Haal de helen eruit.

$$\frac{39}{6} = \dots\dots\dots$$

$$\frac{5}{2} = \dots\dots\dots$$

$$\frac{19}{4} = \dots\dots\dots$$

$$\frac{72}{10} = \dots\dots\dots$$

$$\frac{23}{10} = \dots\dots\dots$$

$$\frac{21}{5} = \dots\dots\dots$$

$$\frac{43}{8} = \dots\dots\dots$$

$$\frac{27}{4} = \dots\dots\dots$$

Breuken optellen, eerst de noemers gelijk maken.

$$\frac{2}{4} + \frac{3}{4} = \dots\dots\dots$$

$$\frac{1}{5} + \frac{1}{5} = \dots\dots\dots$$

$$\frac{2}{6} + \frac{3}{6} = \dots\dots\dots$$

$$\frac{8}{10} + \frac{6}{10} = \dots\dots\dots$$

$$\frac{1}{2} + \frac{1}{2} = \dots\dots\dots$$

$$\frac{1}{4} + \frac{2}{4} = \dots\dots\dots$$

$$\frac{2}{3} + \frac{2}{3} = \dots\dots\dots$$

$$\frac{3}{5} + \frac{3}{5} = \dots\dots\dots$$

$$\frac{7}{8} + \frac{7}{8} = \dots\dots\dots$$

$$\frac{1}{5} + \frac{3}{5} = \dots\dots\dots$$

$$\frac{6}{10} + \frac{9}{10} = \dots\dots\dots$$

$$\frac{1}{8} + \frac{6}{8} = \dots\dots\dots$$

$$\frac{3}{6} + \frac{1}{6} = \dots\dots\dots$$

$$\frac{1}{4} + \frac{3}{4} = \dots\dots\dots$$

$$\frac{3}{4} + \frac{1}{4} = \dots\dots\dots$$

$$\frac{4}{5} + \frac{1}{5} = \dots\dots\dots$$

Vereenvoudig de breuken.

$$\frac{12}{28} = \dots\dots\dots$$

$$\frac{18}{36} = \dots\dots\dots$$

$$\frac{20}{40} = \dots\dots\dots$$

$$\frac{8}{12} = \dots\dots\dots$$

$$\frac{25}{35} = \dots\dots\dots$$

$$\frac{8}{16} = \dots\dots\dots$$

$$\frac{4}{10} = \dots\dots\dots$$

$$\frac{24}{36} = \dots\dots\dots$$

$$\frac{28}{70} = \dots\dots\dots$$

$$\frac{27}{72} = \dots\dots\dots$$

$$\frac{7}{28} = \dots\dots\dots$$

$$\frac{81}{90} = \dots\dots\dots$$

$$\frac{8}{28} = \dots\dots\dots$$

$$\frac{12}{20} = \dots\dots\dots$$

$$\frac{8}{32} = \dots\dots\dots$$

$$\frac{6}{12} = \dots\dots\dots$$

Haal de helen eruit.

$$\frac{37}{4} = \dots\dots\dots$$

$$\frac{15}{2} = \dots\dots\dots$$

$$\frac{17}{2} = \dots\dots\dots$$

$$\frac{25}{4} = \dots\dots\dots$$

$$\frac{71}{10} = \dots\dots\dots$$

$$\frac{99}{10} = \dots\dots\dots$$

$$\frac{17}{8} = \dots\dots\dots$$

$$\frac{7}{2} = \dots\dots\dots$$

$$\frac{26}{6} = \dots\dots\dots$$

$$\frac{43}{5} = \dots\dots\dots$$

$$\frac{19}{2} = \dots\dots\dots$$

$$\frac{43}{8} = \dots\dots\dots$$

$$\frac{4}{5} - \frac{2}{5} = \underline{\hspace{2cm}}$$

$$\frac{7}{10} - \frac{1}{10} = \underline{\hspace{2cm}}$$

$$\frac{7}{8} - \frac{5}{8} = \underline{\hspace{2cm}}$$

$$\frac{2}{3} - \frac{1}{3} = \underline{\hspace{2cm}}$$

$$\frac{2}{5} - \frac{1}{5} = \underline{\hspace{2cm}}$$

$$\frac{3}{4} - \frac{2}{4} = \underline{\hspace{2cm}}$$

$$\frac{4}{6} - \frac{1}{6} = \underline{\hspace{2cm}}$$

$$\frac{10}{12} - \frac{9}{12} = \underline{\hspace{2cm}}$$

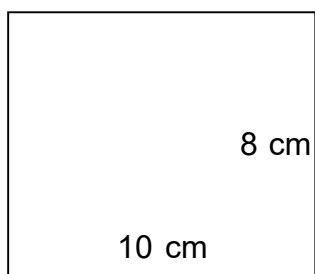
$$\frac{9}{10} - \frac{6}{10} = \underline{\hspace{2cm}}$$

$$\frac{3}{6} - \frac{1}{6} = \underline{\hspace{2cm}}$$

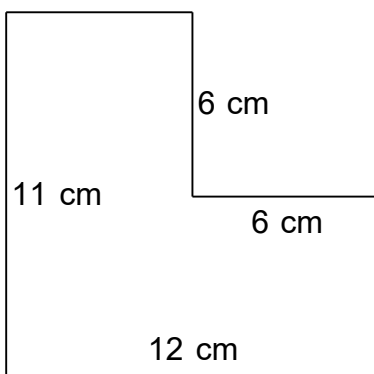
$$\frac{9}{12} - \frac{4}{12} = \underline{\hspace{2cm}}$$

$$\frac{3}{10} - \frac{1}{10} = \underline{\hspace{2cm}}$$

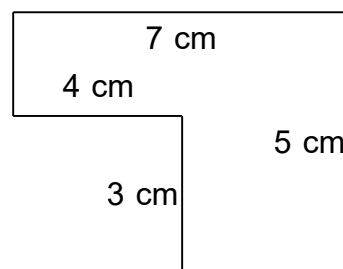
Wat is de omtrek en de oppervlakte?



.....

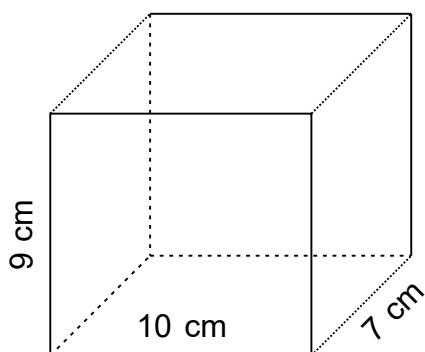


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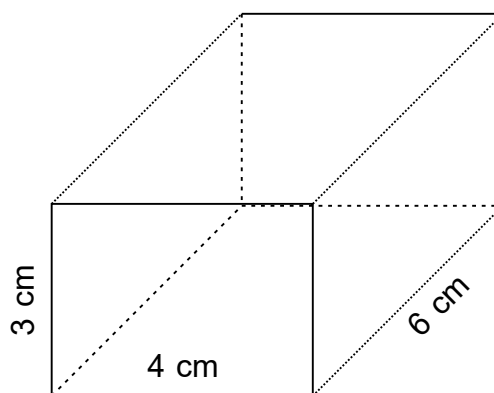


.....

Wat is de inhoud?

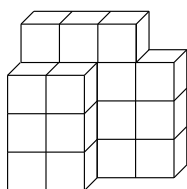


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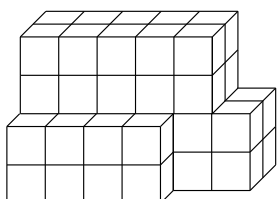


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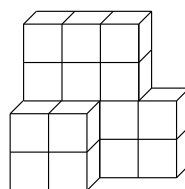
Hoeveel blokken staan er in elke berg?



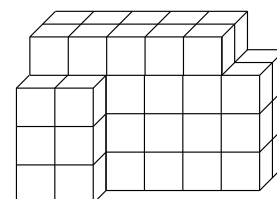
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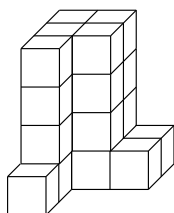
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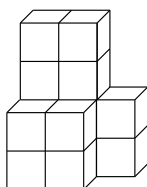
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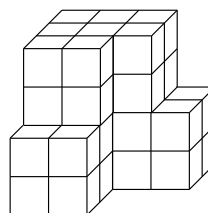
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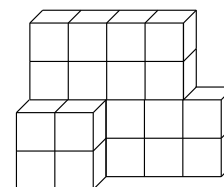
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.....

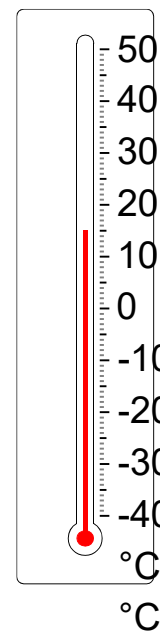
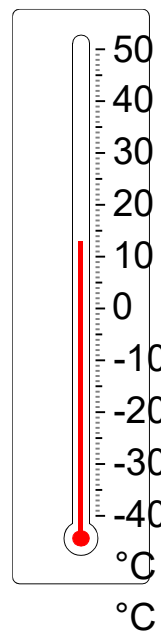
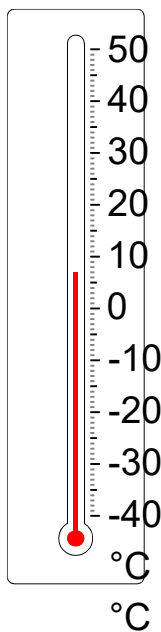
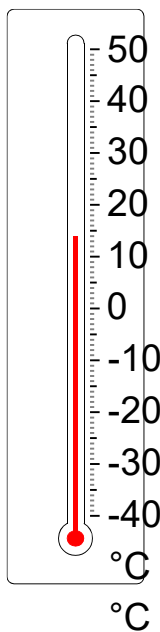
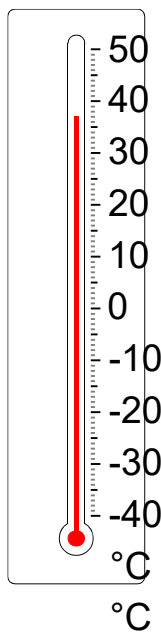
$0,23 \text{ cm} = \dots\dots\dots \text{ dam} \quad 96 \text{ cm} = \dots\dots\dots \text{ m} \quad 0,26 \text{ dm} = \dots\dots\dots \text{ dam}$

$0,75 \text{ hm} = \dots\dots\dots \text{ dam} \quad 29 \text{ hm} = \dots\dots\dots \text{ m} \quad 2,1 \text{ hm} = \dots\dots\dots \text{ m}$

$67 \text{ hm} = \dots\dots\dots \text{ dm} \quad 0,36 \text{ hm} = \dots\dots\dots \text{ dm} \quad 0,63 \text{ dm} = \dots\dots\dots \text{ cm}$

$0,65 \text{ m} = \dots\dots\dots \text{ dm} \quad 8,2 \text{ cm} = \dots\dots\dots \text{ m} \quad 20 \text{ cm} = \dots\dots\dots \text{ m}$

Hoeveel graden is het?



$15 \text{ g} = \dots\dots\dots \text{ dg} \quad 38 \text{ g} = \dots\dots\dots \text{ mg} \quad 94 \text{ g} = \dots\dots\dots \text{ dg}$

$0,50 \text{ g} = \dots\dots\dots \text{ mg} \quad 66 \text{ cg} = \dots\dots\dots \text{ dg} \quad 1,5 \text{ dg} = \dots\dots\dots \text{ g}$

$54 \text{ dg} = \dots\dots\dots \text{ g} \quad 65 \text{ g} = \dots\dots\dots \text{ dg} \quad 85 \text{ cg} = \dots\dots\dots \text{ dg}$

$0,62 \text{ dg} = \dots\dots\dots \text{ g} \quad 68 \text{ mg} = \dots\dots\dots \text{ dg} \quad 91 \text{ cg} = \dots\dots\dots \text{ mg}$

$6,5 \text{ L} = \dots\dots\dots \text{ dL} \quad 0,54 \text{ L} = \dots\dots\dots \text{ mL} \quad 0,41 \text{ mL} = \dots\dots\dots \text{ L}$

$25 \text{ L} = \dots\dots\dots \text{ mL} \quad 1,2 \text{ L} = \dots\dots\dots \text{ dL} \quad 0,14 \text{ dL} = \dots\dots\dots \text{ mL}$

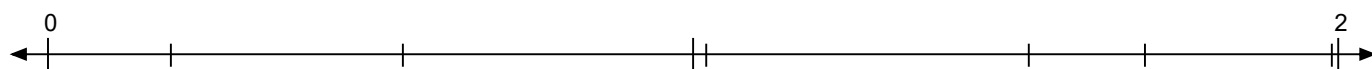
$0,12 \text{ L} = \dots\dots\dots \text{ dL} \quad 0,96 \text{ L} = \dots\dots\dots \text{ dL} \quad 49 \text{ mL} = \dots\dots\dots \text{ cL}$

Romeinse cijfers

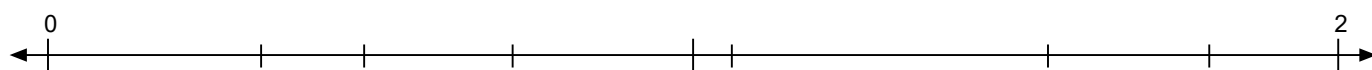
CCCXXXVII =	XVII =	MDCCLXX =
MDXLVIII =	XXXV =	MCDLII =
DCCLXXVI =	CCCXLII =	LXXII =
CDXII =	MCDXXXIX =	CCCLXXXV =

Zet de getallen op de goede plaats

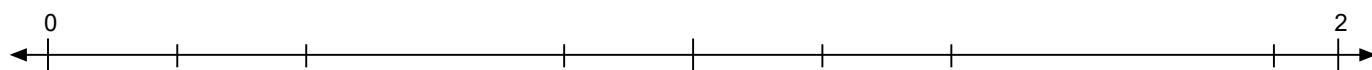
0,19 1,99 1,7 1,02 1,52 0,55



1,06 0,72 0,49 1,8 1,55 0,33



1,9 1,2 0,8 0,2 0,4 1,4



Markeer het kleinste getal in elke kolom.

852	16,5	48,5	37,4	3,50
0,67	293	472	95,6	10,5
45,7	3,5	70,1	92,9	123
2,71	81,3	6,41	68,0	1,75
146	802	92,8	86,2	9,71

Hoeveel is het onderstreepte cijfer waard?

<u>1</u> ,7 =	4.12 <u>1</u> ,9 =	314, <u>9</u> 8 =
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6.1 <u>3</u> 5,5 =	8.84 <u>0</u> ,6 =	1 <u>1</u> ,66 =
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<u>2</u> .825 =	9 <u>3</u> 5,2 =	42.8 <u>7</u> 2 =
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11. <u>0</u> 02 =

Afronden op het onderstreepte getal.

$7.3\text{36} = \underline{\hspace{2cm}}$

$7.8\text{43} = \underline{\hspace{2cm}}$

$3.7\text{05} = \underline{\hspace{2cm}}$

$34\text{8,8} = \underline{\hspace{2cm}}$

$8.5\text{96} = \underline{\hspace{2cm}}$

$755,\text{4} = \underline{\hspace{2cm}}$

$94,\text{31} = \underline{\hspace{2cm}}$

$2.8\text{54} = \underline{\hspace{2cm}}$

$29,\text{40} = \underline{\hspace{2cm}}$

$1\text{37,4} = \underline{\hspace{2cm}}$

$74,\text{52} = \underline{\hspace{2cm}}$

$971,\text{6} = \underline{\hspace{2cm}}$

$4.\text{132} = \underline{\hspace{2cm}}$

$9.\text{272} = \underline{\hspace{2cm}}$

$7.\text{893} = \underline{\hspace{2cm}}$

$45\text{2,9} = \underline{\hspace{2cm}}$

Vul de ontbrekende getallen in.

12	-	7	+	11	=	
-		+		-		+
7	+	3	-	3	=	
+		-		+		+
3	-	3	+	2	=	
=		=		=		=
	+		+		=	

6	-	4	+	4	=	
-		+		-		+
4	+	11	-	2	=	
+		-		+		+
6	-	2	+	2	=	
=		=		=		=
	+		+		=	

Tel op en maak compleet. Gebruik getallen van 1 t/m 9.

		17
	9	17
8		14
16	15	14

		6
4		6
4		5
8	3	5

		10
	3	9
7		10
13	6	9

		13
	4	13
	5	14
18	9	14

		12
		14
5	2	7
12	9	9

		9
	6	7
3		12
4	15	10

Vind de geheime route!

8	2	3
8	1	9
1	8	3
		+
		34

6	1	8
5	9	4
6	2	1
		+
		25

2	2	9
2	5	5
5	4	6
		+
		23

3	1	7
2	8	2
7	3	6
		+
		29

Los de sudoku op, in elk blok de getallen van 1 t/m 9.

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

- | | | |
|----------------------|-----------------------|-----------------------|
| 2% van 9.000 = | 6% van 1.000 = | 3% van 1.000 = |
| 4% van 5.000 = | 10% van 3.000 = | 20% van 9.000 = |
| 5% van 8.000 = | 2% van 3.000 = | 6% van 9.000 = |