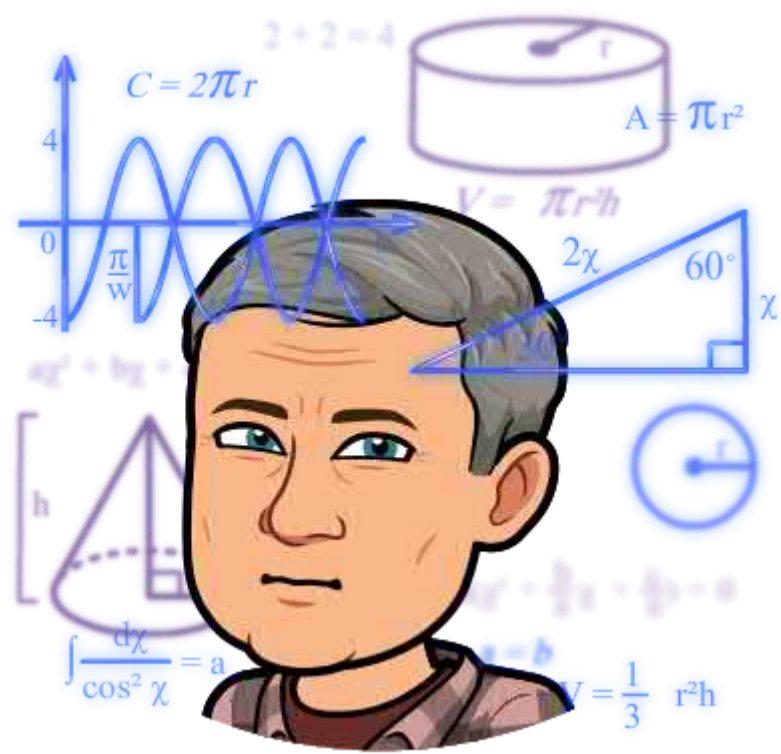




SPECIAL EDITION



rekenwerk extra



9

Naam: _____

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6.811	1.955	5.567	3.310	4.709
$+ 2.713$	$+ 2.520$	$+ 4.247$	$+ 2.316$	$+ 3.930$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

6.737	5.388	4.274	2.622	7.319	3.650
$- 1.259$	$- 1.195$	$- 1.619$	$- 1.828$	$- 1.486$	$- 1.655$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$6,12$	$47,2$	$7,43$	$4,82$	642
$4,78$	$43,1$	$8,60$	$0,11$	368
$+ 6,90$	$+ 12,3$	$+ 4,84$	$+ 8,79$	$+ 580$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$10 \times 10 \times 8 = \dots\dots\dots$

$(15 \times 10) - (7 + 14) = \dots\dots\dots$

$16 + 12 + 18 = \dots\dots\dots$

$(11 \times 19) - (18 + 11) = \dots\dots\dots$

$(14 + 10) + 20 \times 16 = \dots\dots\dots$

$11 \times 15 \times 20 = \dots\dots\dots$

$(9 + 14) + 20 \times 14 = \dots\dots\dots$

$14 + (11 \times 8) = \dots\dots\dots$

$10 \times (11 + 18) = \dots\dots\dots$

$(7 \times 6) - (13 + 13) = \dots\dots\dots$

441	199	490	240	293	150
$\times 6$	$\times 5$	$\times 7$	$\times 8$	$\times 8$	$\times 6$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$\text{€ } 9,16$	$\text{€ } 20,00$	$\text{€ } 55,36$	$\text{€ } 13,20$	$\text{€ } 69,95$
$+ 5,45$	$+ 4,54$	$- 26,70$	$- 11,50$	$+ 6,27$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$\text{€ } 62,79$	$\text{€ } 26,03$	$\text{€ } 22,66$	$\text{€ } 81,51$	$\text{€ } 46,25$
$- 52,40$	$- 22,20$	$+ 6,85$	$+ 6,97$	$+ 5,72$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$$\dots + 31 = 46$$

$$\dots + 27 = 49$$

$$\dots + 35 = 63$$

$$\dots + 19 = 62$$

$$\dots + 34 = 63$$

$$\dots + 25 = 52$$

$$\dots + 39 = 83$$

$$45 + \dots = 85$$

$$28 + \dots = 74$$

$$19 + \dots = 43$$

$$16 + \dots = 36$$

$$\dots + 20 = 57$$

$$\dots + 43 = 75$$

$$\dots + 24 = 51$$

$$\dots + 46 = 63$$

$$\dots + 32 = 49$$

$$\begin{array}{r} + \quad \dots \\ \quad 5.663 \\ \hline \quad 7.291 \end{array}$$

$$\begin{array}{r} + \quad 1.824 \\ \hline \quad 7.169 \end{array}$$

$$\begin{array}{r} + \quad \dots \\ \quad 5.735 \\ \hline \quad 8.900 \end{array}$$

$$\begin{array}{r} + \quad \dots \\ \quad 8.804 \\ \hline \quad 11.214 \end{array}$$

$$\begin{array}{r} + \quad 2.357 \\ \hline \quad 9.161 \end{array}$$

$$\dots \times 7 = 28$$

$$\dots \times 4 = 36$$

$$\dots \times 9 = 81$$

$$11 \times \dots = 66$$

$$\dots \times 7 = 21$$

$$3 \times \dots = 18$$

$$\dots \times 8 = 48$$

$$\dots \times 3 = 27$$

$$\dots \times 6 = 54$$

$$4 \times \dots = 24$$

$$2 \times \dots = 12$$

$$\dots \times 4 = 12$$

$$\dots \times 5 = 30$$

$$2 \times \dots = 16$$

$$\dots \times 4 = 24$$

$$\dots \times 5 = 45$$

$$92 - \dots = 7$$

$$36 - 17 = \dots$$

$$\dots - 47 = 53$$

$$\dots - 23 = 11$$

$$76 - 31 = \dots$$

$$\dots - 32 = 13$$

$$\dots - 12 = 11$$

$$\dots - 47 = 23$$

$$73 - \dots = 7$$

$$\dots - 60 = 19$$

$$\dots - 49 = 17$$

$$43 - 32 = \dots$$

$$\dots - 17 = 7$$

$$\dots - 37 = 19$$

$$57 - 26 = \dots$$

$$48 - \dots = 14$$

$$\begin{array}{r} 595 \\ - 592 \\ \hline \end{array}$$

$$\begin{array}{r} \dots \\ - 618 \\ \hline 299 \end{array}$$

$$\begin{array}{r} 918 \\ - \quad \quad \\ \hline 467 \end{array}$$

$$\begin{array}{r} \dots \\ - 332 \\ \hline 568 \end{array}$$

$$\begin{array}{r} \dots \\ - 380 \\ \hline 384 \end{array}$$

$18 - 14 = \dots$

$8 \times 8 = \dots$

$93 + 17 = \dots$

$8 : 4 = \dots$

$77 + 25 = \dots$

$54 : 9 = \dots$

$28 : 4 = \dots$

$22 + 17 = \dots$

$84 + 20 = \dots$

$70 - 18 = \dots$

$8 \times 7 = \dots$

$23 + 27 = \dots$

$6 \times 10 = \dots$

$3 \times 18 = \dots$

$3 : 1 = \dots$

$7 \times 11 = \dots$

$28 : 7 = \dots$

$48 - 43 = \dots$

$22 - 13 = \dots$

$76 - 21 = \dots$

$10 + 2 = \dots$

$1 \times 10 = \dots$

$26 : 2 = \dots$

$112 : 8 = \dots$

$140 : 10 = \dots$

$51 : 3 = \dots$

$20 : 5 = \dots$

$12 \times 3 = \dots$

$12 \times 9 = \dots$

$24 : 3 = \dots$

$56 : 4 = \dots$

$5 + 7 = \dots$

$45 : 9 = \dots$

$2 - 2 = \dots$

$4 + 4 = \dots$

$8 + 10 = \dots$

$24 : 6 = \dots$

$10 \times 9 = \dots$

$18 \times 10 = \dots$

$17 + 8 = \dots$

$7 - 6 = \dots$

$19 \times 5 = \dots$

$5 + 8 = \dots$

$20 \times 5 = \dots$

$20 \times 7 = \dots$

$15 + 4 = \dots$

$14 \times 5 = \dots$

$4 : 4 = \dots$

$40 : 5 = \dots$

$15 \times 4 = \dots$

$11 + 9 = \dots$

$4 - 3 = \dots$

$2 \times 8 = \dots$

$17 \times 6 = \dots$

$13 - 9 = \dots$

$12 + 3 = \dots$

$20 \times 4 = \dots$

$48 : 8 = \dots$

$66 : 6 = \dots$

$16 - 6 = \dots$

$(14 + 16) \times (9 + 19) = \dots$

$15 \times (20 + 11) = \dots$

$8 + (14 \times 15) = \dots$

$9 + 8 + 13 = \dots$

$(6 + 10) + 10 \times 8 = \dots$

$8 + (19 \times 18) = \dots$

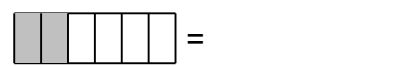
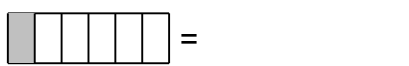
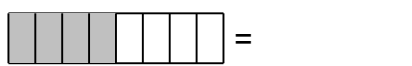
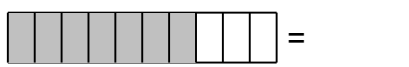
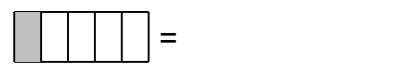
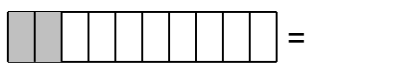
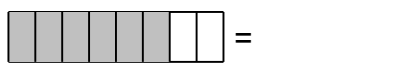
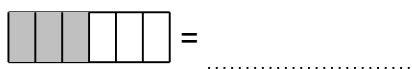
$6 \times (16 + 12) = \dots$

$17 + 7 + 20 = \dots$

$13 + 19 + 16 = \dots$

$17 \times (13 + 6) = \dots$

Welk deel is gekleurd?



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

$$\frac{2}{4} = \frac{18}{\quad} = \frac{16}{\quad}$$

$$\frac{9}{20} = \frac{27}{\quad} = \frac{120}{\quad}$$

$$\frac{9}{10} = \frac{90}{\quad} = \frac{27}{\quad}$$

$$\frac{5}{6} = \frac{45}{\quad} = \frac{24}{\quad}$$

$$\frac{7}{8} = \frac{63}{\quad} = \frac{35}{\quad}$$

$$\frac{4}{5} = \frac{35}{\quad} = \frac{16}{\quad}$$

$$\frac{4}{5} = \frac{20}{\quad} = \frac{45}{\quad}$$

$$\frac{4}{8} = \frac{40}{\quad} = \frac{40}{\quad}$$

$$\frac{15}{20} = \frac{60}{\quad} = \frac{105}{\quad}$$

$$\frac{7}{10} = \frac{35}{\quad} = \frac{28}{\quad}$$

$$\frac{1}{2} = \frac{6}{\quad} = \frac{20}{\quad}$$

$$\frac{2}{4} = \frac{36}{\quad} = \frac{8}{\quad}$$

$$\frac{3}{6} = \frac{12}{\quad} = \frac{9}{\quad}$$

$$\frac{2}{4} = \frac{16}{\quad} = \frac{10}{\quad}$$

$$\frac{1}{5} = \frac{8}{\quad} = \frac{20}{\quad}$$

$$\frac{4}{6} = \frac{24}{\quad} = \frac{42}{\quad}$$

Kies voor kleiner < of groter > of gelijk =

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

$$\frac{1}{10} \dots \frac{9}{12}$$

$$\frac{2}{6} \dots \frac{7}{8}$$

$$\frac{1}{5} \dots \frac{1}{2}$$

$$\frac{2}{3} \dots \frac{5}{12}$$

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

$$\frac{1}{10} \dots \frac{6}{8}$$

$$\frac{5}{6} \dots \frac{2}{3}$$

$$\frac{5}{10} \dots \frac{1}{8}$$

$$\frac{4}{6} \dots \frac{1}{4}$$

$$\frac{1}{5} \dots \frac{11}{12}$$

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

$$\frac{4}{10} \dots \frac{4}{6}$$

$$\frac{1}{2} \dots \frac{2}{3}$$

$$\frac{4}{5} \dots \frac{7}{8}$$

$$\frac{6}{12} \dots \frac{3}{5}$$

Haal de helen eruit.

$$\frac{58}{8} = \dots\dots\dots$$

$$\frac{16}{3} = \dots\dots\dots$$

$$\frac{19}{5} = \dots\dots\dots$$

$$\frac{82}{10} = \dots\dots\dots$$

$$\frac{93}{10} = \dots\dots\dots$$

$$\frac{14}{5} = \dots\dots\dots$$

$$\frac{31}{6} = \dots\dots\dots$$

$$\frac{29}{3} = \dots\dots\dots$$

Breuken optellen, eerst de noemers gelijk maken.

$$\frac{1}{6} + \frac{4}{6} = \dots\dots\dots$$

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

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

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

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

$$\frac{1}{6} + \frac{2}{6} = \dots\dots\dots$$

$$\frac{4}{8} + \frac{4}{8} = \dots\dots\dots$$

$$\frac{4}{5} + \frac{2}{5} = \dots\dots\dots$$

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

$$\frac{7}{10} + \frac{2}{10} = \dots\dots\dots$$

$$\frac{4}{5} + \frac{3}{5} = \dots\dots\dots$$

$$\frac{1}{8} + \frac{5}{8} = \dots\dots\dots$$

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

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

$$\frac{2}{3} + \frac{1}{3} = \dots\dots\dots$$

$$\frac{5}{6} + \frac{5}{6} = \dots\dots\dots$$

Vereenvoudig de breuken.

$$\frac{42}{60} = \dots\dots\dots$$

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

$$\frac{14}{42} = \dots\dots\dots$$

$$\frac{54}{63} = \dots\dots\dots$$

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

$$\frac{14}{28} = \dots\dots\dots$$

$$\frac{5}{15} = \dots\dots\dots$$

$$\frac{5}{10} = \dots\dots\dots$$

$$\frac{8}{24} = \dots\dots\dots$$

$$\frac{12}{48} = \dots\dots\dots$$

$$\frac{9}{30} = \dots\dots\dots$$

$$\frac{24}{30} = \dots\dots\dots$$

$$\frac{16}{20} = \dots\dots\dots$$

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

$$\frac{12}{16} = \dots\dots\dots$$

$$\frac{42}{48} = \dots\dots\dots$$

Haal de helen eruit.

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

$$\frac{17}{4} = \dots\dots\dots$$

$$\frac{28}{6} = \dots\dots\dots$$

$$\frac{13}{3} = \dots\dots\dots$$

$$\frac{22}{5} = \dots\dots\dots$$

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

$$\frac{61}{9} = \dots\dots\dots$$

$$\frac{14}{5} = \dots\dots\dots$$

$$\frac{11}{3} = \dots\dots\dots$$

$$\frac{89}{10} = \dots\dots\dots$$

$$\frac{55}{8} = \dots\dots\dots$$

$$\frac{91}{10} = \dots\dots\dots$$

$$\frac{9}{10} - \frac{8}{10} = \underline{\hspace{2cm}}$$

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

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

$$\frac{8}{10} - \frac{2}{10} = \underline{\hspace{2cm}}$$

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

$$\frac{10}{12} - \frac{7}{12} = \underline{\hspace{2cm}}$$

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

$$\frac{4}{8} - \frac{3}{8} = \underline{\hspace{2cm}}$$

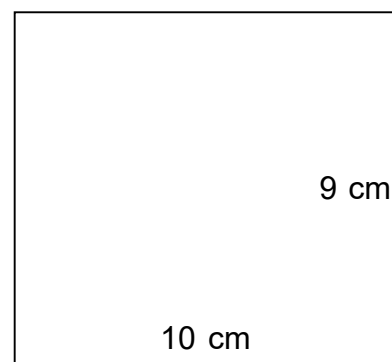
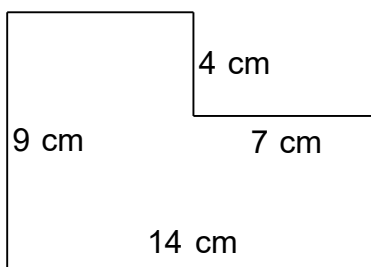
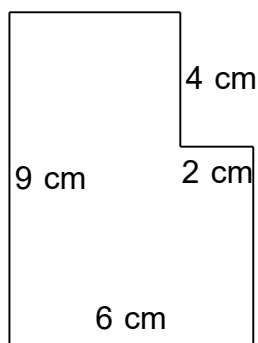
$$\frac{3}{5} - \frac{2}{5} = \underline{\hspace{2cm}}$$

$$\frac{5}{12} - \frac{2}{12} = \underline{\hspace{2cm}}$$

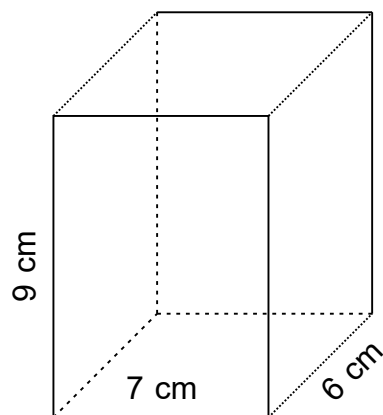
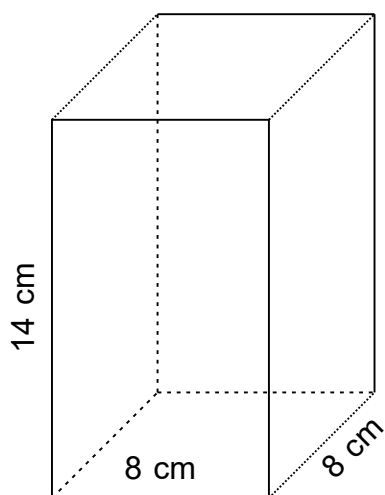
$$\frac{5}{6} - \frac{4}{6} = \underline{\hspace{2cm}}$$

$$\frac{6}{8} - \frac{5}{8} = \underline{\hspace{2cm}}$$

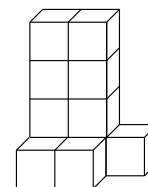
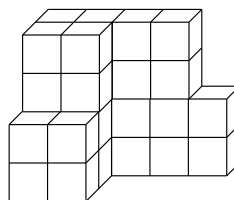
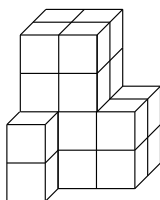
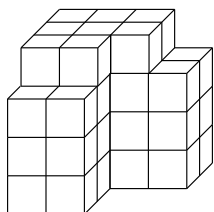
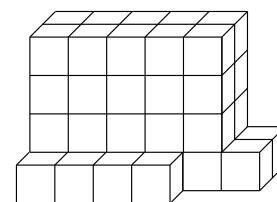
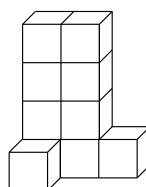
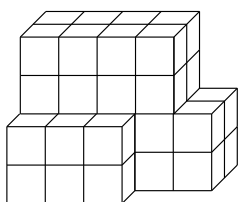
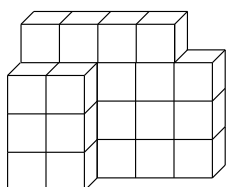
Wat is de omtrek en de oppervlakte?



Wat is de inhoud?



Hoeveel blokken staan er in elke berg?



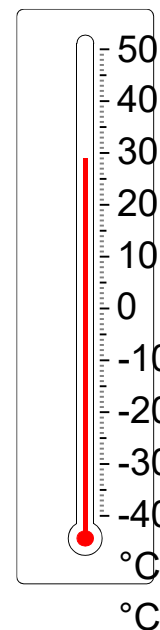
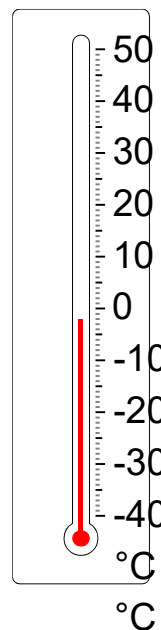
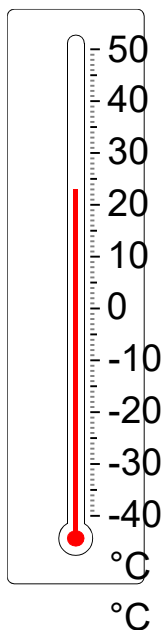
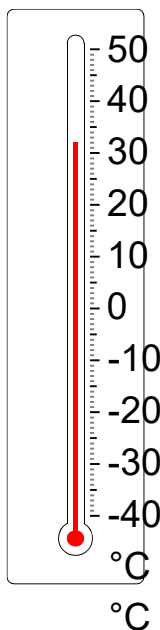
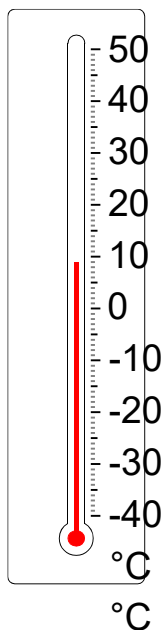
$$29 \text{ cm} = \dots \text{ dm} \quad 52 \text{ hm} = \dots \text{ dam} \quad 3,7 \text{ dm} = \dots \text{ dam}$$

$$0,33 \text{ dam} = \dots \text{ dm} \quad 7,9 \text{ dam} = \dots \text{ m} \quad 0,18 \text{ dam} = \dots \text{ m}$$

$$35 \text{ hm} = \dots \text{ dam} \quad 7,4 \text{ hm} = \dots \text{ dam} \quad 9,9 \text{ hm} = \dots \text{ dam}$$

$$70 \text{ cm} = \dots \text{ dm} \quad 0,91 \text{ hm} = \dots \text{ dam} \quad 0,80 \text{ hm} = \dots \text{ dam}$$

Hoeveel graden is het?



$$5,3 \text{ cg} = \dots \text{ dg} \quad 15 \text{ cg} = \dots \text{ dg} \quad 0,63 \text{ g} = \dots \text{ dg}$$

$$0,67 \text{ cg} = \dots \text{ mg} \quad 6,3 \text{ g} = \dots \text{ dg} \quad 89 \text{ dg} = \dots \text{ g}$$

$$0,40 \text{ cg} = \dots \text{ g} \quad 4,7 \text{ mg} = \dots \text{ dg} \quad 8,9 \text{ g} = \dots \text{ dg}$$

$$25 \text{ g} = \dots \text{ cg} \quad 4,6 \text{ dg} = \dots \text{ cg} \quad 6,9 \text{ cg} = \dots \text{ dg}$$

$$8,4 \text{ L} = \dots \text{ dL} \quad 89 \text{ cL} = \dots \text{ L} \quad 25 \text{ cL} = \dots \text{ L}$$

$$0,84 \text{ cL} = \dots \text{ mL} \quad 1,8 \text{ cL} = \dots \text{ mL} \quad 20 \text{ mL} = \dots \text{ cL}$$

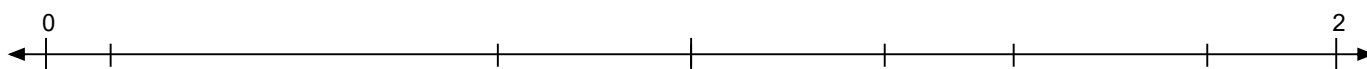
$$0,95 \text{ L} = \dots \text{ cL} \quad 63 \text{ mL} = \dots \text{ L} \quad 0,69 \text{ mL} = \dots \text{ dL}$$

Romeinse cijfers

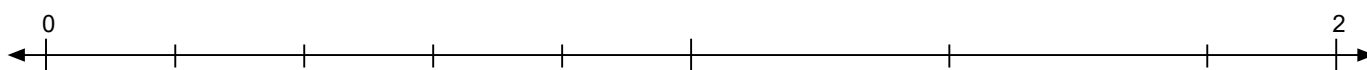
MDLXXXV =	MXXXII =	XLI =
MCCCXL =	MMCMXXII =	XXXVIII =
LXXXIII =	CCLXI =	DCCLXXXI =
DCCCLXXXIII =	DCLXIII =	XXI =

Zet de getallen op de goede plaats

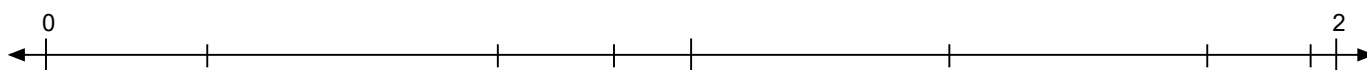
0,1 1,3 1,5 0,7 1,8 1



0,4 1,8 1,4 0,2 0,6 0,8



1,4 0,25 1,8 0,7 1,96 0,88



Markeer het kleinste getal in elke kolom.

462	2,05	556	364	1,78
7,33	8,26	8,15	61,0	2,21
2,11	27,9	14	872	64,6
644	798	42,9	970	71,5
3,19	452	9,90	90,1	33,7

Hoeveel is het onderstreepte cijfer waard?

21.404 = 8.287,9 = 4.193,1 =4.873,2 = 164,05 = 8.445,6 =785,74 = 336,46 = 93.016 =80.327 =

Afronden op het onderstreepte getal.

$$\begin{array}{llll}
 \underline{4}65,4 = \underline{\hspace{2cm}} & \underline{1}85,1 = \underline{\hspace{2cm}} & \underline{48,0}\underline{4} = \underline{\hspace{2cm}} & \underline{7}9,83 = \underline{\hspace{2cm}} \\
 \underline{2}00,8 = \underline{\hspace{2cm}} & \underline{7}40,\underline{1} = \underline{\hspace{2cm}} & \underline{1},01 = \underline{\hspace{2cm}} & \underline{2}44,3 = \underline{\hspace{2cm}} \\
 \underline{8},89 = \underline{\hspace{2cm}} & \underline{4}90,\underline{8} = \underline{\hspace{2cm}} & \underline{3}11,5 = \underline{\hspace{2cm}} & \underline{9}97 = \underline{\hspace{2cm}} \\
 \underline{3.6}\underline{8}9 = \underline{\hspace{2cm}} & \underline{4.0}\underline{5}9 = \underline{\hspace{2cm}} & \underline{7}\underline{8}5,5 = \underline{\hspace{2cm}} & \underline{6}33,0 = \underline{\hspace{2cm}}
 \end{array}$$

Vul de ontbrekende getallen in.

2	-	2	+	8	=	
-		+		-		+
2	+	5	-	4	=	
+		-		+		+
11	-	3	+	8	=	
=		=		=		=
	+		+		=	

2	-	2	+	9	=	
-		+		-		+
2	+	2	-	2	=	
+		-		+		+
4	-	2	+	7	=	
=		=		=		=
	+		+		=	

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

		16
--	--	----

5	9	14
		14

12	16	12
----	----	----

		3
--	--	---

9		10
2		5

11	4	12
----	---	----

		6
--	--	---

8		11
	5	8

11	8	13
----	---	----

		10
--	--	----

	4	6
	1	7

8	5	3
---	---	---

		12
--	--	----

	8	15
4		10

11	14	13
----	----	----

		16
--	--	----

3		10
	2	11

12	9	5
----	---	---

Vind de geheime route!

3	3	5
1	2	3
4	7	8
	+	14

8	2	8
5	4	5
3	8	2
	+	21

9	3	1
7	3	3
8	2	8
	+	31

8	7	9
1	9	8
9	2	3
	+	46

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

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

5% van 2.000 =

6% van 9.000 =

4% van 8.000 =

2% van 300 =

3% van 3.000 =

4% van 500 =

5% van 500 =

20% van 1.000 =

6% van 8.000 =