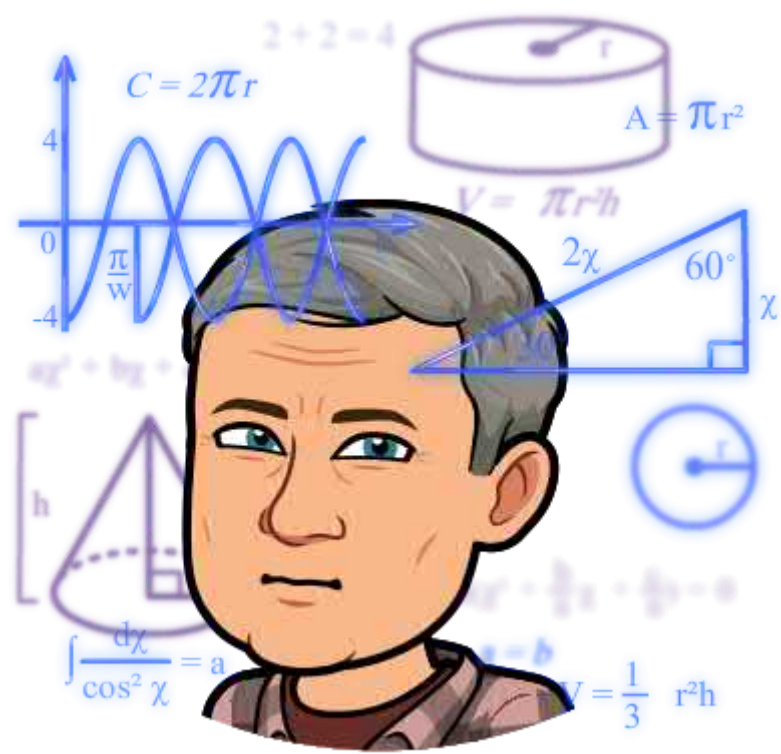




# SPECIAL EDITION



## rekenwerk extra



6

Naam: \_\_\_\_\_

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$8.252$	$9.692$	$5.786$	$9.240$	$2.020$
$+ 1.656$	$+ 3.549$	$+ 2.451$	$+ 1.646$	$+ 4.781$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$8.991$	$5.848$	$7.346$	$7.362$	$2.771$	$5.302$
$- 1.419$	$- 1.133$	$- 1.632$	$- 1.574$	$- 1.150$	$- 1.424$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$6,71$	$4,8$	$7,18$	$977$	$8,62$
$2,58$	$48,3$	$6,26$	$96$	$1,18$
$+ 1,33$	$+ 15,6$	$+ 3,01$	$+ 20$	$+ 0,58$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$$(19 \times 17) - (19 + 14) = \dots\dots\dots$$

$$14 \times (18 + 13) = \dots\dots\dots$$

$$(8 + 17) \times 16 = \dots\dots\dots$$

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

$$18 + (14 \times 20) = \dots\dots\dots$$

$$(18 \times 12) - (15 + 13) = \dots\dots\dots$$

$$(9 + 18 + 11) - 15 = \dots\dots\dots$$

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

$$18 \times 11 \times 13 = \dots\dots\dots$$

$$19 + 16 + 13 = \dots\dots\dots$$

$219$	$411$	$370$	$241$	$471$	$496$
$\times 8$	$\times 5$	$\times 7$	$\times 5$	$\times 6$	$\times 7$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$\text{€ } 99,25$	$\text{€ } 77,58$	$\text{€ } 44,65$	$\text{€ } 21,22$	$\text{€ } 99,36$
$- 50,31$	$+ 7,75$	$+ 7,98$	$+ 9,74$	$- 31,83$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$\text{€ } 77,98$	$\text{€ } 33,36$	$\text{€ } 20,16$	$\text{€ } 37,08$	$\text{€ } 65,75$
$+ 4,60$	$- 28,14$	$+ 5,01$	$+ 6,90$	$- 9,85$
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

$21 + \dots = 62$

$\dots + 38 = 67$

$41 + \dots = 82$

$\dots + 40 = 86$

$21 + \dots = 63$

$34 + \dots = 59$

$\dots + 18 = 61$

$\dots + 33 = 58$

$\dots + 20 = 70$

$16 + \dots = 44$

$39 + \dots = 82$

$46 + \dots = 71$

$32 + \dots = 67$

$\dots + 24 = 54$

$40 + \dots = 61$

$38 + \dots = 73$

$$\begin{array}{r} 1.452 \\ + \\ \hline 3.895 \end{array}$$

$$\begin{array}{r} 2.009 \\ + \\ \hline 11.596 \end{array}$$

$$\begin{array}{r} \dots \\ + \quad 7.645 \\ \hline 9.698 \end{array}$$

$$\begin{array}{r} 2.964 \\ + \\ \hline 5.996 \end{array}$$

$$\begin{array}{r} \dots \\ + \quad 3.392 \\ \hline 7.188 \end{array}$$

$\dots \times 3 = 27$

$4 \times \dots = 24$

$\dots \times 5 = 30$

$3 \times \dots = 12$

$\dots \times 8 = 32$

$4 \times \dots = 12$

$\dots \times 5 = 55$

$\dots \times 3 = 30$

$\dots \times 7 = 35$

$11 \times \dots = 22$

$3 \times \dots = 27$

$\dots \times 6 = 18$

$\dots \times 4 = 36$

$4 \times \dots = 16$

$\dots \times 8 = 48$

$11 \times \dots = 88$

$23 - 13 = \dots$

$\dots - 11 = 14$

$\dots - 15 = 5$

$88 - 71 = \dots$

$42 - 12 = \dots$

$\dots - 26 = 11$

$29 - \dots = 16$

$\dots - 35 = 26$

$\dots - 31 = 59$

$45 - 30 = \dots$

$96 - \dots = 62$

$55 - \dots = 10$

$\dots - 58 = 13$

$29 - 11 = \dots$

$50 - \dots = 23$

$\dots - 44 = 29$

$$\begin{array}{r} \dots \\ - 263 \\ \hline 321 \end{array}$$

$$\begin{array}{r} 562 \\ - \\ \hline 237 \end{array}$$

$$\begin{array}{r} 790 \\ - \\ \hline 471 \end{array}$$

$$\begin{array}{r} 829 \\ - 282 \\ \hline \dots \end{array}$$

$$\begin{array}{r} 900 \\ - 388 \\ \hline \dots \end{array}$$

$49 : 7 = \dots\dots\dots$

$46 - 22 = \dots\dots\dots$

$4 \times 7 = \dots\dots\dots$

$13 + 12 = \dots\dots\dots$

$5 \times 18 = \dots\dots\dots$

$24 : 8 = \dots\dots\dots$

$90 - 32 = \dots\dots\dots$

$7 \times 18 = \dots\dots\dots$

$33 + 19 = \dots\dots\dots$

$24 : 3 = \dots\dots\dots$

$5 \times 5 = \dots\dots\dots$

$63 + 23 = \dots\dots\dots$

$76 + 22 = \dots\dots\dots$

$20 - 14 = \dots\dots\dots$

$52 - 30 = \dots\dots\dots$

$60 - 25 = \dots\dots\dots$

$25 : 5 = \dots\dots\dots$

$64 + 23 = \dots\dots\dots$

$20 : 4 = \dots\dots\dots$

$5 \times 3 = \dots\dots\dots$

$12 + 8 = \dots\dots\dots$

$16 : 8 = \dots\dots\dots$

$12 : 6 = \dots\dots\dots$

$12 - 10 = \dots\dots\dots$

$8 \times 3 = \dots\dots\dots$

$6 + 7 = \dots\dots\dots$

$14 \times 2 = \dots\dots\dots$

$1 \times 10 = \dots\dots\dots$

$6 - 5 = \dots\dots\dots$

$65 : 5 = \dots\dots\dots$

$26 : 2 = \dots\dots\dots$

$18 + 2 = \dots\dots\dots$

$4 + 6 = \dots\dots\dots$

$22 : 2 = \dots\dots\dots$

$20 + 6 = \dots\dots\dots$

$2 \times 3 = \dots\dots\dots$

$13 \times 2 = \dots\dots\dots$

$18 + 7 = \dots\dots\dots$

$25 : 5 = \dots\dots\dots$

$85 : 5 = \dots\dots\dots$

$7 - 7 = \dots\dots\dots$

$4 + 3 = \dots\dots\dots$

$2 - 2 = \dots\dots\dots$

$4 + 4 = \dots\dots\dots$

$18 + 5 = \dots\dots\dots$

$3 \times 5 = \dots\dots\dots$

$28 : 7 = \dots\dots\dots$

$4 \times 3 = \dots\dots\dots$

$17 + 9 = \dots\dots\dots$

$4 \times 4 = \dots\dots\dots$

$15 + 6 = \dots\dots\dots$

$15 + 3 = \dots\dots\dots$

$17 \times 6 = \dots\dots\dots$

$15 \times 9 = \dots\dots\dots$

$15 - 8 = \dots\dots\dots$

$119 : 7 = \dots\dots\dots$

$13 \times 10 = \dots\dots\dots$

$90 : 5 = \dots\dots\dots$

$24 : 2 = \dots\dots\dots$

$2 + 8 = \dots\dots\dots$

$20 \times 20 + 6 = \dots\dots\dots$

$(10 + 19) \times (15 + 8) = \dots\dots\dots$

$(17 + 11) \times (18 + 11) = \dots\dots\dots$

$(19 + 13) + 17 \times 18 = \dots\dots\dots$

$6 + 17 + 12 = \dots\dots\dots$

$8 \times (7 + 13) = \dots\dots\dots$

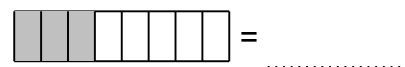
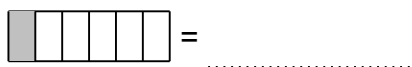
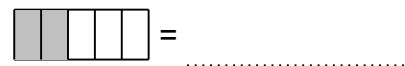
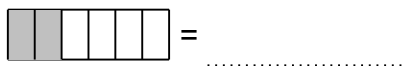
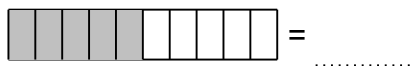
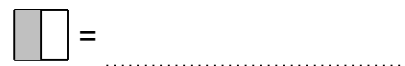
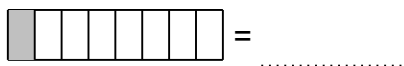
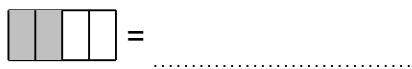
$(15 + 13 + 17) - 9 = \dots\dots\dots$

$8 + 18 + 7 = \dots\dots\dots$

$16 + (9 \times 13) = \dots\dots\dots$

$(8 \times 9) - (13 + 11) = \dots\dots\dots$

Welk deel is gekleurd?



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

$$\frac{6}{8} = \frac{\quad}{56} = \frac{\quad}{16}$$

$$\frac{4}{6} = \frac{32}{\quad} = \frac{\quad}{18}$$

$$\frac{6}{10} = \frac{\quad}{80} = \frac{42}{\quad}$$

$$\frac{1}{4} = \frac{\quad}{8} = \frac{8}{\quad}$$

$$\frac{3}{6} = \frac{6}{\quad} = \frac{\quad}{36}$$

$$\frac{1}{5} = \frac{\quad}{10} = \frac{7}{\quad}$$

$$\frac{6}{8} = \frac{30}{\quad} = \frac{12}{\quad}$$

$$\frac{1}{2} = \frac{\quad}{10} = \frac{3}{\quad}$$

$$\frac{10}{20} = \frac{\quad}{80} = \frac{70}{\quad}$$

$$\frac{7}{10} = \frac{35}{\quad} = \frac{56}{\quad}$$

$$\frac{7}{10} = \frac{21}{\quad} = \frac{49}{\quad}$$

$$\frac{2}{5} = \frac{\quad}{40} = \frac{35}{\quad}$$

$$\frac{3}{20} = \frac{\quad}{40} = \frac{21}{\quad}$$

$$\frac{1}{4} = \frac{\quad}{16} = \frac{\quad}{12}$$

$$\frac{5}{6} = \frac{50}{\quad} = \frac{35}{\quad}$$

$$\frac{6}{8} = \frac{\quad}{72} = \frac{42}{\quad}$$

Kies voor kleiner < of groter > of gelijk =

$$\frac{5}{8} \dots \frac{3}{5}$$

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

$$\frac{4}{5} \dots \frac{2}{10}$$

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

$$\frac{2}{4} \dots \frac{7}{12}$$

$$\frac{1}{2} \dots \frac{3}{4}$$

$$\frac{5}{10} \dots \frac{6}{12}$$

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

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

$$\frac{3}{5} \dots \frac{2}{8}$$

$$\frac{1}{2} \dots \frac{7}{12}$$

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

$$\frac{7}{10} \dots \frac{4}{5}$$

$$\frac{1}{10} \dots \frac{3}{6}$$

$$\frac{10}{12} \dots \frac{1}{2}$$

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

Haal de helen eruit.

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

$$\frac{34}{5} = \dots\dots\dots$$

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

$$\frac{8}{3} = \dots\dots\dots$$

$$\frac{20}{9} = \dots\dots\dots$$

$$\frac{9}{2} = \dots\dots\dots$$

$$\frac{32}{5} = \dots\dots\dots$$

$$\frac{46}{6} = \dots\dots\dots$$

Breuken optellen, eerst de noemers gelijk maken.

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

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

$$\frac{7}{8} + \frac{4}{8} = \dots\dots\dots$$

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

$$\frac{1}{10} + \frac{8}{10} = \dots\dots\dots$$

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

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

$$\frac{6}{8} + \frac{3}{8} = \dots\dots\dots$$

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

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

$$\frac{8}{10} + \frac{4}{10} = \dots\dots\dots$$

$$\frac{4}{6} + \frac{5}{6} = \dots\dots\dots$$

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

$$\frac{1}{8} + \frac{4}{8} = \dots\dots\dots$$

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

$$\frac{2}{6} + \frac{5}{6} = \dots\dots\dots$$

Vereenvoudig de breuken.

$$\frac{9}{18} = \dots\dots\dots$$

$$\frac{18}{63} = \dots\dots\dots$$

$$\frac{10}{20} = \dots\dots\dots$$

$$\frac{9}{45} = \dots\dots\dots$$

$$\frac{14}{56} = \dots\dots\dots$$

$$\frac{4}{20} = \dots\dots\dots$$

$$\frac{16}{24} = \dots\dots\dots$$

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

$$\frac{30}{40} = \dots\dots\dots$$

$$\frac{12}{18} = \dots\dots\dots$$

$$\frac{15}{18} = \dots\dots\dots$$

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

$$\frac{45}{63} = \dots\dots\dots$$

$$\frac{12}{30} = \dots\dots\dots$$

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

$$\frac{12}{24} = \dots\dots\dots$$

Haal de helen eruit.

$$\frac{14}{4} = \dots\dots\dots$$

$$\frac{13}{2} = \dots\dots\dots$$

$$\frac{21}{8} = \dots\dots\dots$$

$$\frac{22}{3} = \dots\dots\dots$$

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

$$\frac{62}{9} = \dots\dots\dots$$

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

$$\frac{20}{3} = \dots\dots\dots$$

$$\frac{17}{3} = \dots\dots\dots$$

$$\frac{11}{6} = \dots\dots\dots$$

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

$$\frac{68}{10} = \dots\dots\dots$$

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

$$\frac{4}{5} - \frac{1}{5} = \underline{\hspace{2cm}}$$

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

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

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

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

$$\frac{8}{12} - \frac{2}{12} = \underline{\hspace{2cm}}$$

$$\frac{11}{12} - \frac{9}{12} = \underline{\hspace{2cm}}$$

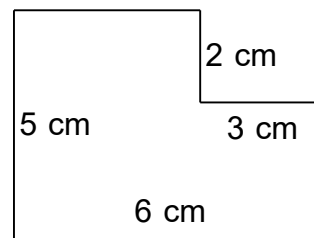
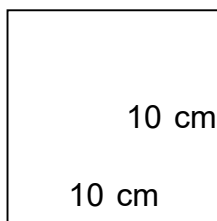
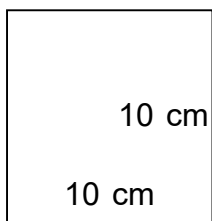
$$\frac{4}{5} - \frac{3}{5} = \underline{\hspace{2cm}}$$

$$\frac{8}{10} - \frac{7}{10} = \underline{\hspace{2cm}}$$

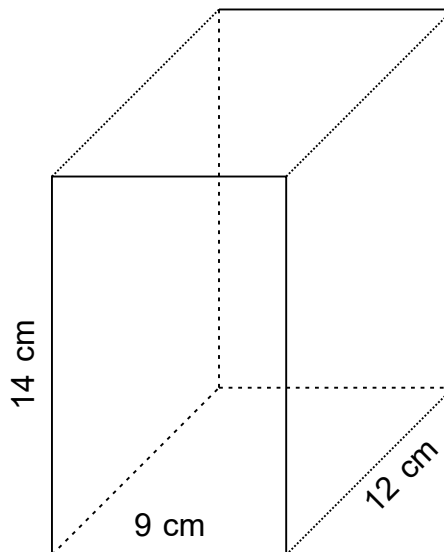
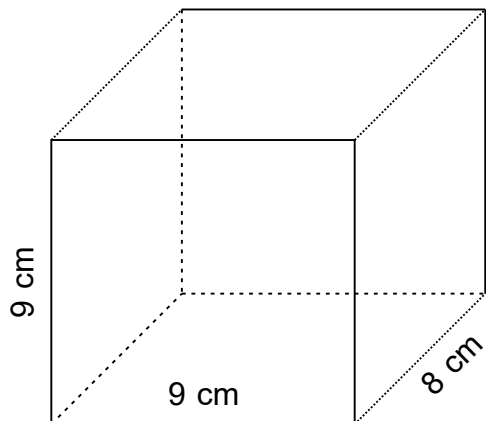
$$\frac{6}{8} - \frac{2}{8} = \underline{\hspace{2cm}}$$

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

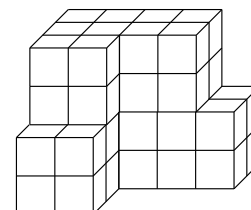
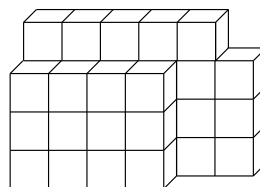
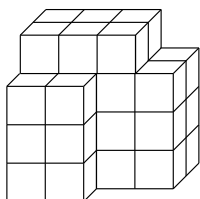
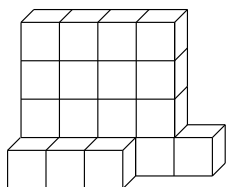
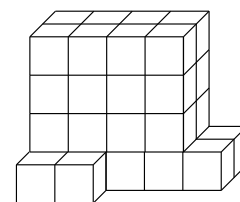
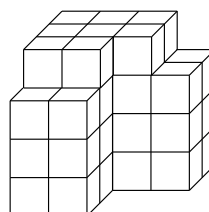
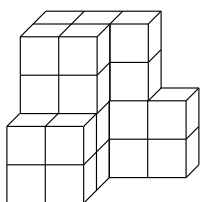
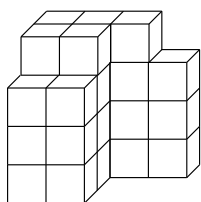
Wat is de omtrek en de oppervlakte?



Wat is de inhoud?



Hoeveel blokken staan er in elke berg?





$2,7 \text{ hm} = \dots\dots\dots \text{ m}$

$24 \text{ hm} = \dots\dots\dots \text{ m}$

$0,61 \text{ hm} = \dots\dots\dots \text{ m}$

$0,15 \text{ cm} = \dots\dots\dots \text{ dm}$

$96 \text{ m} = \dots\dots\dots \text{ hm}$

$65 \text{ dm} = \dots\dots\dots \text{ hm}$

$0,76 \text{ hm} = \dots\dots\dots \text{ m}$

$3,9 \text{ m} = \dots\dots\dots \text{ cm}$

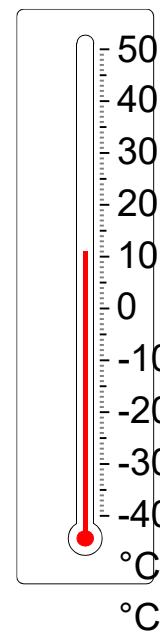
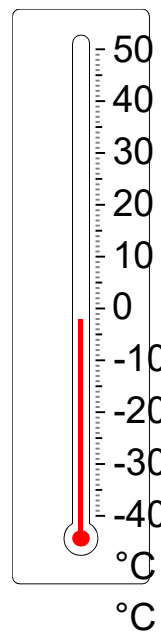
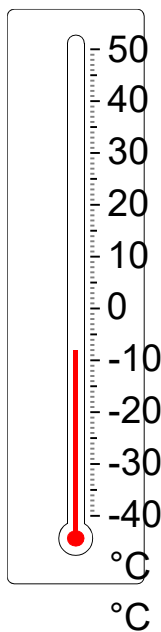
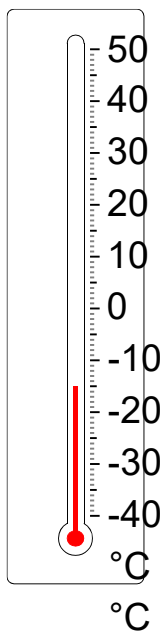
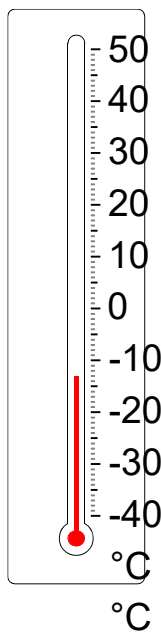
$0,24 \text{ dam} = \dots\dots\dots \text{ m}$

$0,14 \text{ cm} = \dots\dots\dots \text{ dm}$

$30 \text{ cm} = \dots\dots\dots \text{ dm}$

$2,6 \text{ hm} = \dots\dots\dots \text{ dam}$

Hoeveel graden is het?



$78 \text{ g} = \dots\dots\dots \text{ mg}$

$1,3 \text{ cg} = \dots\dots\dots \text{ dg}$

$8,0 \text{ g} = \dots\dots\dots \text{ mg}$

$0,44 \text{ g} = \dots\dots\dots \text{ cg}$

$6,5 \text{ cg} = \dots\dots\dots \text{ g}$

$41 \text{ dg} = \dots\dots\dots \text{ g}$

$9,0 \text{ cg} = \dots\dots\dots \text{ dg}$

$0,86 \text{ cg} = \dots\dots\dots \text{ dg}$

$24 \text{ dg} = \dots\dots\dots \text{ cg}$

$3,0 \text{ mg} = \dots\dots\dots \text{ dg}$

$5,2 \text{ dg} = \dots\dots\dots \text{ g}$

$0,42 \text{ g} = \dots\dots\dots \text{ mg}$

$11 \text{ L} = \dots\dots\dots \text{ cL}$

$0,91 \text{ dL} = \dots\dots\dots \text{ mL}$

$93 \text{ L} = \dots\dots\dots \text{ mL}$

$23 \text{ mL} = \dots\dots\dots \text{ L}$

$0,72 \text{ L} = \dots\dots\dots \text{ mL}$

$7,0 \text{ cL} = \dots\dots\dots \text{ L}$

$1,7 \text{ mL} = \dots\dots\dots \text{ cL}$

$45 \text{ mL} = \dots\dots\dots \text{ cL}$

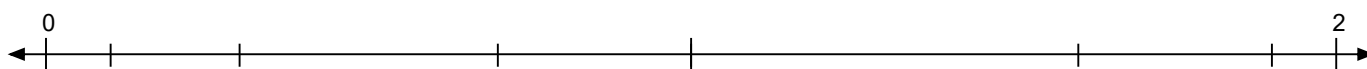
$42 \text{ L} = \dots\dots\dots \text{ dL}$

## Romeinse cijfers

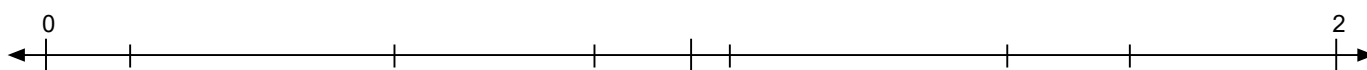
XLIX = .....      LXVIII = .....      XXI = .....  
 CCCXCV = .....      CDXCVI = .....      XXIII = .....  
 LIII = .....      XVII = .....      LV = .....  
 MMCCCV = .....      LXIII = .....      MMCCCLXXII = .....

## Zet de getallen op de goede plaats

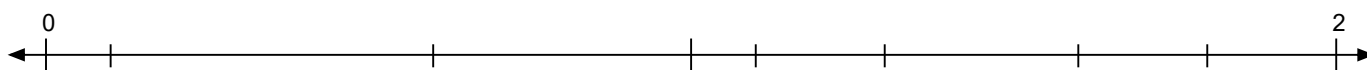
1,9    1    1,6    0,3    0,7    0,1



0,85    1,06    0,54    1,68    0,13    1,49



1,6    1,1    0,1    0,6    1,3    1,8



## Markeer het kleinste getal in elke kolom.

221	655	71,5	6,23	8,73
850	809	8,40	5,65	1,11
8,22	662	4,75	64,9	92,6
23,5	5,42	155	5,72	43,0
0,37	166	83,2	0,39	7,02

## Hoeveel is het onderstreepte cijfer waard?

17.491 = .....      9.465,3 = .....      619,46 = .....  
287,77 = .....      683,04 = .....      174,81 = .....  
 62.645 = .....      585,81 = .....      2.847,2 = .....  
 598,25 = .....

Afronden op het onderstreepte getal.

$$534,\underline{6} = \underline{\hspace{2cm}} \quad 60,\underline{01} = \underline{\hspace{2cm}} \quad 56,\underline{5} = \underline{\hspace{2cm}} \quad 7.0\underline{81} = \underline{\hspace{2cm}}$$

$$117,\underline{5} = \underline{\hspace{2cm}} \quad 24\underline{1} = \underline{\hspace{2cm}} \quad 48,\underline{73} = \underline{\hspace{2cm}} \quad 725,\underline{0} = \underline{\hspace{2cm}}$$

$$44,\underline{25} = \underline{\hspace{2cm}} \quad 697,\underline{0} = \underline{\hspace{2cm}} \quad 11,\underline{18} = \underline{\hspace{2cm}} \quad 9.23\underline{2} = \underline{\hspace{2cm}}$$

$$395,\underline{9} = \underline{\hspace{2cm}} \quad 529,\underline{1} = \underline{\hspace{2cm}} \quad 853,\underline{2} = \underline{\hspace{2cm}} \quad 706,\underline{1} = \underline{\hspace{2cm}}$$

Vul de ontbrekende getallen in.

9	-	9	+	6	=	
-		+		-		+
9	+	2	-	2	=	
+		-		+		+
7	-	2	+	5	=	
=		=		=		=
	+		+		=	

4	-	3	+	12	=	
-		+		-		+
3	+	9	-	3	=	
+		-		+		+
5	-	4	+	12	=	
=		=		=		=
	+		+		=	

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

		16				12					4
9		18		4		7				1	3
7		16		9		10			3		7
16	18	18		13	4	5			5	5	6
		12				10					9
		9		6		12			3		11
8	5	13		4		7				7	8
13	9	10		10	9	9			4	15	10

Vind de geheime route!

1	7	7
8	6	7
3	3	4
		+
		39

8	6	4
3	2	6
2	3	1
		+
		22

4	2	9
7	8	2
5	3	4
		+
		27

5	4	7
4	7	9
1	8	9
		+
		37

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

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

3% van 7.000 = ..... 4% van 8.000 = ..... 10% van 9.000 = .....

3% van 6.000 = ..... 5% van 8.000 = ..... 2% van 9.000 = .....

10% van 2.000 = ..... 4% van 4.000 = ..... 20% van 9.000 = .....