

Bekijk eerst op www.sommenfabriek.nl de uitleg-video:
 ▶ **Kommagetallen inleiding 1 - wat is een kommagetal**

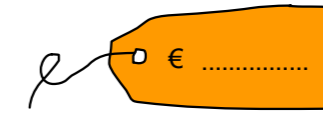


5	7	8	,	6	3
			,		
5 x 100	7 x 10	8 x 1		6 x $\frac{1}{10}$	3 x $\frac{1}{100}$
				6 x 0,1	3 x 0,01

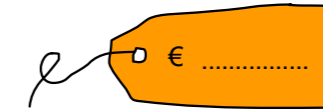
Je betaalt een fiets met precies het gepaste bedrag.
 Je geeft:

- 5 briefjes van 100 euro
- 3 briefjes van 10 euro
- 6 munten van 1 euro
- 4 munten van 10 cent
- 7 munten van 1 cent

Wat staat er op het prijskaartje?



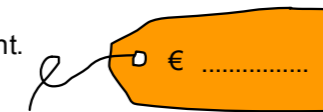
Een potlood kost 60 cent.
 Wat staat er op het prijskaartje?



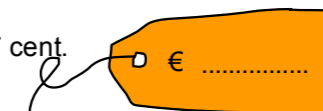
Een fiets kost 786,95 euro.
 Betaal het bedrag zo eenvoudig mogelijk:

- aantal briefjes van 100 euro:.....
- aantal briefjes van 10 euro:.....
- aantal munten van 1 euro:.....
- aantal munten van 1/10 euro:.....
- aantal munten van 1/100 euro:.....

Een boekje kost 4 euro en 70 cent.
 Wat staat er op het prijskaartje?



Een bakje noten kost 3 euro en 7 cent.
 Wat staat er op het prijskaartje?

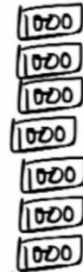


Een koffiemachine kost 95,86 euro.
 Betaal het bedrag zo eenvoudig mogelijk:

- aantal briefjes van 100 euro:.....
- aantal briefjes van 10 euro:.....
- aantal munten van 1 euro:.....
- aantal munten van 1/10 euro:.....
- aantal munten van 1/100 euro:.....

1 Wat is een kommagetal

$$7 \times 1000 = 7000$$



Bekijk eerst op www.sommenfabriek.nl de uitleg-video:

▶ **Vermenigvuldigen 3 – vermenigvuldigen met 10, 100, 1000, enz.**

Deze video hoort bij het hoofdstuk “hele getallen”.

$$5000 \times 20 = 100000$$

$$80 \times 80 = 6400$$

$$900 \times 40 = 36000$$

$1494 \times 10000 =$

$1000 \times 810 =$

$10 \times 114 =$

$1000 \times 0 =$

$644 \times 10000 =$

$1087 \times 10 =$

$10 \times 10 =$

$1857 \times 10 =$

$10000 \times 10 =$

$826 \times 100 =$

$859 \times 100 =$

$455 \times 10000 =$

$1113 \times 1000 =$

$1878 \times 1000 =$

$1419 \times 100 =$

$10 \times 67 =$

$10 \times 1684 =$

$10000 \times 1490 =$

$10 \times 185 =$

$10000 \times 38 =$

$100 \times 1894 =$

$1000 \times 10000 =$

$1668 \times 100 =$

$295 \times 10 =$

$100 \times 1113 =$

$1083 \times 1000 =$

$10 \times 10 =$

$505 \times 100 =$

$10000 \times 1569 =$

$10 \times 1000 =$

$1133 \times 1000 =$

$10000 \times 1199 =$

$1047 \times 10 =$

$10000 \times 10 =$

$377 \times 100 =$

$87 \times 10 =$

$10000 \times 1557 =$

$10 \times 1755 =$

$391 \times 10 =$

$10 \times 1925 =$

$100 \times 1930 =$

$261 \times 100 =$

$10 \times 130 =$

$1855 \times 10 =$

$10 \times 356 =$

$10000 \times 1241 =$

$1570 \times 100 =$

$1000 \times 172 =$

$178 \times 1000 =$

$10000 \times 10000 =$

$1961 \times 10000 =$

$0 \times 100 =$

$10000 \times 1187 =$

$1234 \times 1000 =$

$315 \times 100 =$

$10000 \times 1352 =$

$1611 \times 100 =$

$100 \times 1378 =$

$29 \times 10 =$

$1311 \times 10000 =$

2 Een heel getal vermenigvuldigen met 10, 100 of 1000

$\times 10$	\rightarrow	komma 1 plek naar rechts
$\times 100$	\rightarrow	2
$\times 1000$	\rightarrow	3
$\times 10000$		4
$\times 100000$		5
...		...

Bekijk eerst op www.sommenfabriek.nl de uitleg-video:

▶ Kommagetallen vermenigvuldigen 1 – kommagetal vermenigvuldigen met 10, 100, 1000, enz.

$$0,024 \times 10 = 0,24$$

$$0,024^{\circ} \times 10000 = 240$$

$893,337 \times 10 =$

$587,732 \times 10 =$

$415,38 \times 10 =$

$26,14 \times 10 =$

$992,13 \times 10 =$

$69,34 \times 10 =$

$96,498 \times 10 =$

$13,33 \times 10 =$

$99,765 \times 10 =$

$5,84 \times 10 =$

$74,221 \times 10 =$

$61,55 \times 1000 =$

$28,13 \times 10000 =$

$25,36 \times 10 =$

$36,33 \times 10 =$

$28,26 \times 1000 =$

$1,808 \times 10000 =$

$332,686 \times 10 =$

$948,22 \times 1000 =$

$264,71 \times 100 =$

$953,24 \times 10 =$

$59,18 \times 10000 =$

$89,69 \times 1000 =$

$413,5 \times 100 =$

$906,43 \times 1000 =$

$580,09 \times 100 =$

$96,965 \times 10000 =$

$455,1 \times 10000 =$

$350,105 \times 10 =$

$66,47 \times 1000 =$

3 Een kommagetal vermenigvuldigen met 10, 100 of 1000

delen door 10 → komma 1 plaats links

100	2
1000	3
10000	4
....	
100000000000	10

Bekijk eerst op www.sommenfabriek.nl de uitleg-video:

▶ **Kommagetallen delen 1 – kommagetal delen door 10, 100, 1000, enz.**

$$34,5 : 10 = 3,45$$

$$34,5 : 100 = 0,345$$

$$34,5 : 1000 = 0,0345$$

$7,79 : 10000 =$

$280,399 : 10 =$

$49 : 100 =$

$329,42 : 10 =$

$64,205 : 10000 =$

$21,6 : 1000 =$

$325 : 1000 =$

$482 : 10 =$

$995,7 : 10000 =$

$385 : 100 =$

$477 : 100 =$

$411 : 10 =$

$192 : 10000 =$

$21 : 100 =$

$134,78 : 10000 =$

$926,08 : 1000 =$

$397,099 : 10 =$

$169 : 100 =$

$107 : 100 =$

$710,27 : 10000 =$

$222,005 : 100 =$

$357 : 10 =$

$76,05 : 10000 =$

$489 : 1000 =$

$610,18 : 10 =$

$79,826 : 100 =$

$439 : 10 =$

$86,224 : 10 =$

$246,87 : 1000 =$

$75,41 : 10 =$

4 Een getal delen door 10, 100 of 1000

Geld en kommagetallen | herhaling A

$312 : 10 =$

$711,58 \times 100 =$

$34,452 : 100 =$

$93,42 : 100 =$

$105,78 : 100 =$

$364 \times 1000 =$

$118 \times 100 =$

$379,43 : 1000 =$

$503,53 : 10 =$

$229 : 10 =$

$278 \times 1000 =$

$387 : 1000 =$

$382 \times 1000 =$

$437 \times 100 =$

$136 \times 10 =$

$82 : 1000 =$

$320 \times 100 =$

$75 : 1000 =$

$66,36 : 1000 =$

$15 \times 1000 =$

$79,56 \times 1000 =$

$270,747 \times 1000 =$

$101 \times 1000 =$

$94,98 : 1000 =$

$27 \times 10 =$

$164 \times 1000 =$

$461 : 100 =$

$132 \times 1000 =$

$332 \times 10 =$

$46,36 : 1000 =$

Geld en kommagetallen | herhaling B

$230 : 1000 =$

$443 : 1000 =$

$82,455 : 1000 =$

$648,463 : 100 =$

$467,2 \times 1000 =$

$102 : 10 =$

$93,127 : 1000 =$

$194,512 \times 1000 =$

$238,234 \times 100 =$

$37 \times 1000 =$

$388 \times 1000 =$

$473 \times 10 =$

$163 \times 1000 =$

$246 : 100 =$

$232,82 : 10 =$

$132 \times 10 =$

$30 \times 10 =$

$222 \times 10 =$

$361 \times 10 =$

$121 \times 10 =$

$6,092 \times 10 =$

$495 : 10 =$

$68,488 : 10 =$

$96,49 \times 1000 =$

$24,281 \times 1000 =$

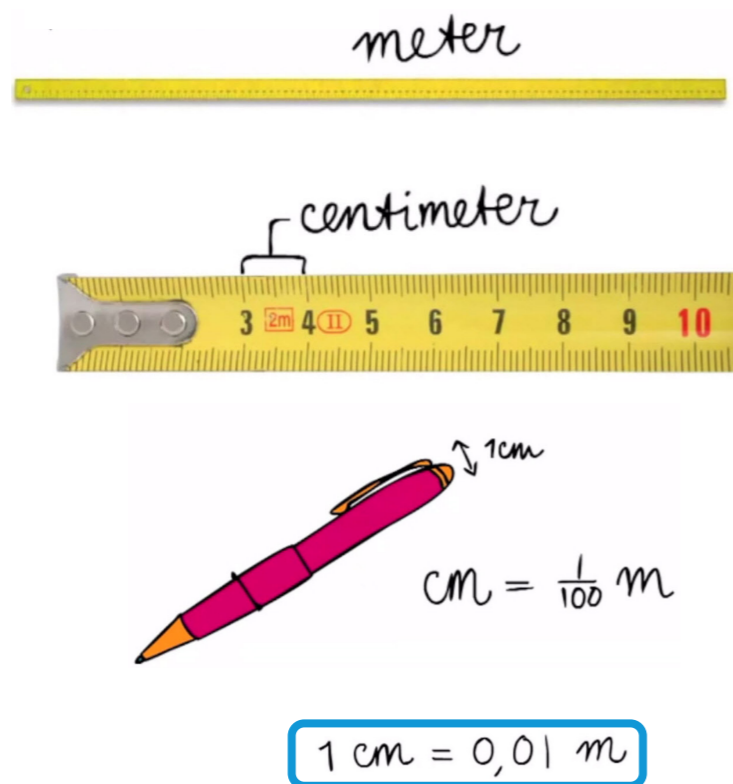
$66 \times 100 =$

$280 : 1000 =$

$25 : 100 =$

$497 \times 10 =$

$94,01 \times 100 =$



Bekijk eerst op www.sommenfabriek.nl de uitleg-video:

▶ **Lengtematen 1 – meter en centimeter**

centi
betekent
een honderdste

$$120 \text{ cm} = 1,2 \text{ m}$$

$$5,2 \text{ m} = 520 \text{ cm}$$

$$5 \text{ m} = \dots\dots\dots \text{ cm}$$

$$6,5 \text{ m} = \dots\dots\dots \text{ cm}$$

$$2 \text{ m} = \dots\dots\dots \text{ cm}$$

$$16,4 \text{ m} = \dots\dots\dots \text{ cm}$$

$$4 \text{ m} = \dots\dots\dots \text{ cm}$$

$$12,3 \text{ m} = \dots\dots\dots \text{ cm}$$

$$6 \text{ m} = \dots\dots\dots \text{ cm}$$

$$7,8 \text{ m} = \dots\dots\dots \text{ cm}$$

$$2 \text{ m} = \dots\dots\dots \text{ cm}$$

$$30,6 \text{ m} = \dots\dots\dots \text{ cm}$$

$$10 \text{ cm} = \dots\dots\dots \text{ m}$$

$$24,9 \text{ cm} = \dots\dots\dots \text{ m}$$

$$86 \text{ cm} = \dots\dots\dots \text{ m}$$

$$40,8 \text{ cm} = \dots\dots\dots \text{ m}$$

$$10 \text{ cm} = \dots\dots\dots \text{ m}$$

$$12 \text{ cm} = \dots\dots\dots \text{ m}$$

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

$$27,1 \text{ cm} = \dots\dots\dots \text{ m}$$

$$5 \text{ cm} = \dots\dots\dots \text{ m}$$

$$5,2 \text{ cm} = \dots\dots\dots \text{ m}$$

$$1,23 \text{ m} = \dots\dots\dots \text{ cm}$$

$$18,39 \text{ cm} = \dots\dots\dots \text{ m}$$

$$34,1 \text{ m} = \dots\dots\dots \text{ cm}$$

$$4,84 \text{ m} = \dots\dots\dots \text{ cm}$$

$$60,7 \text{ m} = \dots\dots\dots \text{ cm}$$

$$41 \text{ cm} = \dots\dots\dots \text{ m}$$

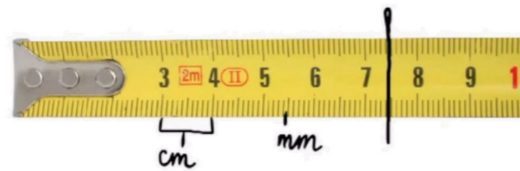
$$1 \text{ m} = \dots\dots\dots \text{ cm}$$

$$8,9 \text{ cm} = \dots\dots\dots \text{ m}$$

$$6,76 \text{ cm} = \dots\dots\dots \text{ m}$$

$$81,14 \text{ m} = \dots\dots\dots \text{ cm}$$

5 Meter en centimeter



millimeter

milli
 betekent
een duizendste

Bekijk eerst op www.sommenfabriek.nl
 de eerste 12 minuten van de uitleg-video:

▶ **Lengtematen 2 – millimeter**

$$1 \text{ m} = 1000 \text{ mm}$$

$$2,8 \text{ m} = 2800 \text{ mm}$$

$$1 \text{ mm} = 0,001 \text{ m}$$

$$4 \text{ mm} = 0,004 \text{ m}$$

$$2 \text{ mm} = \dots\dots\dots \text{ m}$$

$$2,02 \text{ m} = \dots\dots\dots \text{ mm}$$

$$98 \text{ mm} = \dots\dots\dots \text{ m}$$

$$0 \text{ m} = \dots\dots\dots \text{ mm}$$

$$50 \text{ mm} = \dots\dots\dots \text{ m}$$

$$38 \text{ m} = \dots\dots\dots \text{ mm}$$

$$82 \text{ m} = \dots\dots\dots \text{ mm}$$

$$22 \text{ mm} = \dots\dots\dots \text{ m}$$

$$8,5 \text{ m} = \dots\dots\dots \text{ mm}$$

$$1 \text{ m} = \dots\dots\dots \text{ mm}$$

$$6 \text{ m} = \dots\dots\dots \text{ mm}$$

$$22 \text{ m} = \dots\dots\dots \text{ mm}$$

$$35,15 \text{ mm} = \dots\dots\dots \text{ m}$$

$$2 \text{ mm} = \dots\dots\dots \text{ m}$$

$$91,7 \text{ m} = \dots\dots\dots \text{ mm}$$

$$5,38 \text{ m} = \dots\dots\dots \text{ mm}$$

$$4,6 \text{ mm} = \dots\dots\dots \text{ m}$$

$$5,9 \text{ m} = \dots\dots\dots \text{ mm}$$

$$7 \text{ m} = \dots\dots\dots \text{ mm}$$

$$85,41 \text{ mm} = \dots\dots\dots \text{ m}$$

$$1,9 \text{ mm} = \dots\dots\dots \text{ m}$$

$$54,2 \text{ m} = \dots\dots\dots \text{ mm}$$

$$2 \text{ mm} = \dots\dots\dots \text{ m}$$

$$49 \text{ m} = \dots\dots\dots \text{ mm}$$

$$47 \text{ m} = \dots\dots\dots \text{ mm}$$

$$6 \text{ m} = \dots\dots\dots \text{ mm}$$

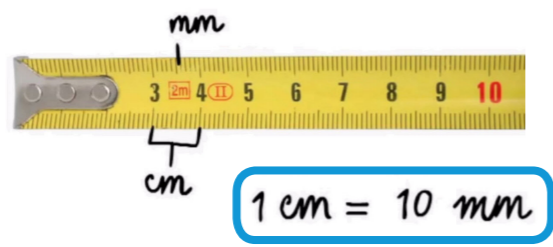
$$10,8 \text{ m} = \dots\dots\dots \text{ mm}$$

$$8,9 \text{ mm} = \dots\dots\dots \text{ m}$$

$$41 \text{ mm} = \dots\dots\dots \text{ m}$$

$$61 \text{ mm} = \dots\dots\dots \text{ m}$$

6 Millimeter en meter



Bekijk eerst op www.sommenfabriek.nl
de uitleg-video *vanaf de 12e minuut*:

▶ **Lengtematen 2 – millimeter**

$$7 \text{ mm} = 0,7 \text{ cm}$$

$$8 \text{ cm} = 80 \text{ mm}$$

$$73,64 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$19 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$48 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$99 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$8 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$5,3 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$57 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$2 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$9,9 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$2 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$3 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$13 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$5,7 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$1,22 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$7 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$7,8 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$9,14 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$98,1 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$98,9 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$3 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$43 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$6 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$5 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$87,2 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$0,4 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$4 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$94 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$6 \text{ cm} = \dots\dots\dots \text{ mm}$$

$$48 \text{ mm} = \dots\dots\dots \text{ cm}$$

$$2 \text{ cm} = \dots\dots\dots \text{ mm}$$

7 Millimeter en centimeter

decimeter dm

$$\text{deci} = \frac{1}{10}$$



$$1 \text{ dm} = 0,1 \text{ m}$$

Bekijk eerst op www.sommenfabriek.nl
de eerste 5 minuten van de uitleg-video:

▶ **Lengtematen 3 – decimeter**

$$1 \text{ m} = 10 \text{ dm}$$

deci
betekent
een tiende

$$2,8 \text{ dm} = \dots\dots\dots \text{ m}$$

$$46 \text{ dm} = \dots\dots\dots \text{ m}$$

$$0,73 \text{ m} = \dots\dots\dots \text{ dm}$$

$$8,6 \text{ dm} = \dots\dots\dots \text{ m}$$

$$3 \text{ dm} = \dots\dots\dots \text{ m}$$

$$32,5 \text{ dm} = \dots\dots\dots \text{ m}$$

$$6 \text{ m} = \dots\dots\dots \text{ dm}$$

$$7 \text{ m} = \dots\dots\dots \text{ dm}$$

$$3 \text{ dm} = \dots\dots\dots \text{ m}$$

$$40,6 \text{ m} = \dots\dots\dots \text{ dm}$$

$$6,3 \text{ m} = \dots\dots\dots \text{ dm}$$

$$3 \text{ dm} = \dots\dots\dots \text{ m}$$

$$2 \text{ dm} = \dots\dots\dots \text{ m}$$

$$9,7 \text{ m} = \dots\dots\dots \text{ dm}$$

$$2 \text{ m} = \dots\dots\dots \text{ dm}$$

$$35 \text{ m} = \dots\dots\dots \text{ dm}$$

$$72,6 \text{ dm} = \dots\dots\dots \text{ m}$$

$$3 \text{ dm} = \dots\dots\dots \text{ m}$$

$$9,9 \text{ dm} = \dots\dots\dots \text{ m}$$

$$3 \text{ m} = \dots\dots\dots \text{ dm}$$

$$5,8 \text{ m} = \dots\dots\dots \text{ dm}$$

$$9,57 \text{ m} = \dots\dots\dots \text{ dm}$$

$$10 \text{ m} = \dots\dots\dots \text{ dm}$$

$$3 \text{ m} = \dots\dots\dots \text{ dm}$$

$$16 \text{ m} = \dots\dots\dots \text{ dm}$$

$$10,2 \text{ m} = \dots\dots\dots \text{ dm}$$

$$49 \text{ m} = \dots\dots\dots \text{ dm}$$

$$42,77 \text{ dm} = \dots\dots\dots \text{ m}$$

$$3 \text{ m} = \dots\dots\dots \text{ dm}$$

$$56 \text{ dm} = \dots\dots\dots \text{ m}$$

8 Decimeter en meter

1 dm = 10 cm

$0,3 \text{ cm} = \dots\dots\dots \text{ dm}$

$87,25 \text{ cm} = \dots\dots\dots \text{ dm}$

$42,56 \text{ cm} = \dots\dots\dots \text{ dm}$

$48,43 \text{ dm} = \dots\dots\dots \text{ cm}$

$89 \text{ dm} = \dots\dots\dots \text{ cm}$

$7,1 \text{ cm} = \dots\dots\dots \text{ dm}$

$28,31 \text{ dm} = \dots\dots\dots \text{ cm}$

$84 \text{ cm} = \dots\dots\dots \text{ dm}$

$13,3 \text{ cm} = \dots\dots\dots \text{ dm}$

$9,57 \text{ dm} = \dots\dots\dots \text{ cm}$

$51 \text{ dm} = \dots\dots\dots \text{ cm}$

$5,94 \text{ cm} = \dots\dots\dots \text{ dm}$

$10 \text{ dm} = \dots\dots\dots \text{ cm}$

$9 \text{ dm} = \dots\dots\dots \text{ cm}$

$5,5 \text{ dm} = \dots\dots\dots \text{ cm}$

$0,79 \text{ dm} = \dots\dots\dots \text{ cm}$

$1 \text{ cm} = \dots\dots\dots \text{ dm}$

$0,7 \text{ cm} = \dots\dots\dots \text{ dm}$

$81 \text{ dm} = \dots\dots\dots \text{ cm}$

$2,6 \text{ dm} = \dots\dots\dots \text{ cm}$

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

$2,5 \text{ dm} = \dots\dots\dots \text{ cm}$

$8 \text{ dm} = \dots\dots\dots \text{ cm}$

$94,2 \text{ dm} = \dots\dots\dots \text{ cm}$

$1 \text{ dm} = \dots\dots\dots \text{ cm}$

$63 \text{ dm} = \dots\dots\dots \text{ cm}$

$93 \text{ cm} = \dots\dots\dots \text{ dm}$

$63 \text{ cm} = \dots\dots\dots \text{ dm}$

$85 \text{ dm} = \dots\dots\dots \text{ cm}$

$9,4 \text{ cm} = \dots\dots\dots \text{ dm}$

1 dm = 100 mm

$3,63 \text{ mm} = \dots\dots\dots \text{ dm}$

$7 \text{ mm} = \dots\dots\dots \text{ dm}$

$4 \text{ dm} = \dots\dots\dots \text{ mm}$

$2 \text{ dm} = \dots\dots\dots \text{ mm}$

$50,4 \text{ dm} = \dots\dots\dots \text{ mm}$

$7,2 \text{ dm} = \dots\dots\dots \text{ mm}$

$79,1 \text{ mm} = \dots\dots\dots \text{ dm}$

$5 \text{ mm} = \dots\dots\dots \text{ dm}$

$10 \text{ dm} = \dots\dots\dots \text{ mm}$

$69 \text{ dm} = \dots\dots\dots \text{ mm}$

$8 \text{ mm} = \dots\dots\dots \text{ dm}$

$44 \text{ dm} = \dots\dots\dots \text{ mm}$

$85,2 \text{ dm} = \dots\dots\dots \text{ mm}$

$59,2 \text{ mm} = \dots\dots\dots \text{ dm}$

$9,94 \text{ dm} = \dots\dots\dots \text{ mm}$

$7 \text{ mm} = \dots\dots\dots \text{ dm}$

$36 \text{ mm} = \dots\dots\dots \text{ dm}$

$7,45 \text{ mm} = \dots\dots\dots \text{ dm}$

$11 \text{ mm} = \dots\dots\dots \text{ dm}$

$4,4 \text{ mm} = \dots\dots\dots \text{ dm}$

$59,7 \text{ mm} = \dots\dots\dots \text{ dm}$

$0 \text{ dm} = \dots\dots\dots \text{ mm}$

$6,8 \text{ mm} = \dots\dots\dots \text{ dm}$

$7 \text{ dm} = \dots\dots\dots \text{ mm}$

$9 \text{ dm} = \dots\dots\dots \text{ mm}$

$17 \text{ mm} = \dots\dots\dots \text{ dm}$

$1 \text{ mm} = \dots\dots\dots \text{ dm}$

$10 \text{ mm} = \dots\dots\dots \text{ dm}$

$9,4 \text{ mm} = \dots\dots\dots \text{ dm}$

$46 \text{ mm} = \dots\dots\dots \text{ dm}$

9 Decimeter en centimeter

10 Decimeter en millimeter

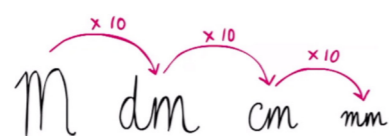


$$1 \text{ dm} = 0,1 \text{ m}$$

Bekijk eerst op www.sommenfabriek.nl de uitleg-video:

Lengtematen 3 – decimeter

deci	=	$\frac{1}{10}$
centi	=	$\frac{1}{100}$
milli	=	$\frac{1}{1000}$



m dm cm mm

$$85,778 \text{ m} = \dots\dots\dots \text{ cm}$$

$$39,27 \text{ cm} = \dots\dots\dots \text{ dm}$$

$$843,6 \text{ mm} = \dots\dots\dots \text{ m}$$

$$69,439 \text{ dm} = \dots\dots\dots \text{ mm}$$

$$37,268 \text{ m} = \dots\dots\dots \text{ dm}$$

$$82,348 \text{ dm} = \dots\dots\dots \text{ mm}$$

$$196,402 \text{ dm} = \dots\dots\dots \text{ mm}$$

$$16,496 \text{ m} = \dots\dots\dots \text{ cm}$$

$$349,38 \text{ dm} = \dots\dots\dots \text{ m}$$

$$27,108 \text{ cm} = \dots\dots\dots \text{ m}$$

$$178,953 \text{ cm} = \dots\dots\dots \text{ dm}$$

$$26,81 \text{ m} = \dots\dots\dots \text{ cm}$$

$$300,39 \text{ m} = \dots\dots\dots \text{ cm}$$

$$903,559 \text{ mm} = \dots\dots\dots \text{ dm}$$

$$497,994 \text{ m} = \dots\dots\dots \text{ mm}$$

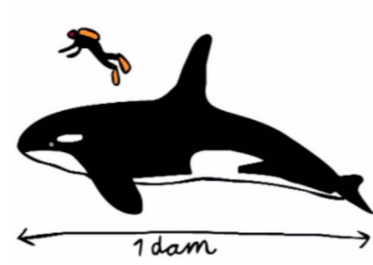
11 Meter, decimeter, centimeter, millimeter



km = 1000 m



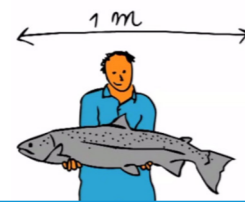
hm = 100 m



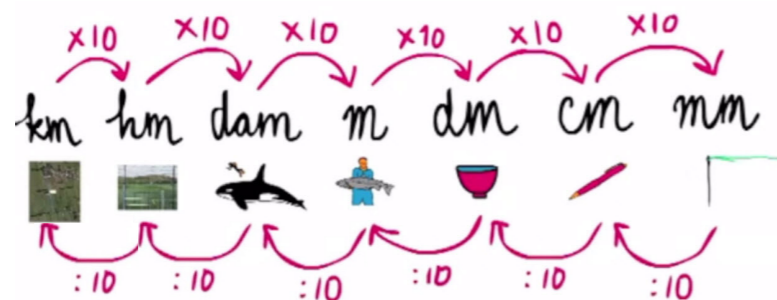
dam = 10 m

Bekijk eerst op www.sommenfabriek.nl de uitleg-video:

▶ Lengtematen 4 – kilometer, hectometer, decameter



km hm dam **m** dm cm mm



58,55 hm = km

51,85 hm = m

886,988 dam = hm

697,92 m = hm

550,707 dam = m

37,719 km = dam

363,57 hm = m

38,08 hm = m

29,89 dam = km

49,931 m = km

616,917 m = hm

207,964 dam = m

457,836 km = dam

576,591 hm = km

41,11 dam = hm

12A Kilometer, hectometer, decameter, meter

1

Je betaalt een fiets met precies het gepaste bedrag.
Je geeft:

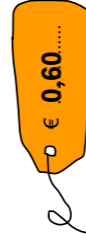
- 5 briefjes van 100 euro
- 3 briefjes van 10 euro
- 6 munten van 1 euro
- 4 munten van 10 cent
- 7 munten van 1 cent



Wat staat er op het prijskaartje?

Een pollood kost 60 cent.

Wat staat er op het prijskaartje?



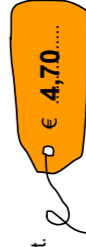
Een fiets kost 786,95 euro.

Betaal het bedrag zo eenvoudig mogelijk:

- aantal briefjes van 100 euro: **7**
- aantal briefjes van 10 euro: **8**
- aantal munten van 1 euro: **6**
- aantal munten van 1/10 euro: **9**
- aantal munten van 1/100 euro: **5**

Een boekje kost 4 euro en 70 cent.

Wat staat er op het prijskaartje?



Een bakje noten kost 3 euro en 7 cent.

Wat staat er op het prijskaartje?



Een koffiemachine kost 95,86 euro.

Betaal het bedrag zo eenvoudig mogelijk:

- aantal briefjes van 100 euro: **0**
- aantal briefjes van 10 euro: **9**
- aantal munten van 1 euro: **5**
- aantal munten van 1/10 euro: **8**
- aantal munten van 1/100 euro: **6**

2

$$1494 \times 10000 = 149400000$$

$$1000 \times 810 = 810000$$

$$10 \times 114 = 1140$$

$$1000 \times 0 = 0$$

$$100 \times 1894 = 189400$$

$$1000 \times 10000 = 10000000$$

$$1668 \times 100 = 166800$$

$$295 \times 10 = 2950$$

$$100 \times 1930 = 193000$$

$$261 \times 100 = 26100$$

$$10 \times 130 = 1300$$

$$1855 \times 10 = 18550$$

$$644 \times 10000 = 6440000$$

$$1087 \times 10 = 10870$$

$$10 \times 10 = 100$$

$$1857 \times 10 = 18570$$

$$100 \times 1113 = 111300$$

$$1083 \times 1000 = 1083000$$

$$10 \times 10 = 100$$

$$505 \times 100 = 50500$$

$$10 \times 356 = 3560$$

$$10000 \times 1241 = 12410000$$

$$1570 \times 100 = 157000$$

$$1000 \times 172 = 172000$$

$$10000 \times 10 = 100000$$

$$826 \times 100 = 82600$$

$$859 \times 100 = 85900$$

$$455 \times 10000 = 4550000$$

$$10000 \times 1569 = 15690000$$

$$10 \times 1000 = 10000$$

$$1133 \times 1000 = 1133000$$

$$10000 \times 1199 = 11990000$$

$$178 \times 1000 = 178000$$

$$10000 \times 10000 = 100000000$$

$$1961 \times 10000 = 19610000$$

$$0 \times 100 = 0$$

$$1113 \times 1000 = 1113000$$

$$1878 \times 1000 = 1878000$$

$$1419 \times 100 = 141900$$

$$10 \times 67 = 670$$

$$1047 \times 10 = 10470$$

$$10000 \times 10 = 100000$$

$$377 \times 100 = 37700$$

$$87 \times 10 = 870$$

$$10000 \times 1187 = 11870000$$

$$1234 \times 1000 = 1234000$$

$$315 \times 100 = 31500$$

$$10000 \times 1352 = 13520000$$

$$10 \times 1684 = 16840$$

$$10000 \times 1490 = 14900000$$

$$10 \times 185 = 1850$$

$$10000 \times 38 = 380000$$

$$10000 \times 1557 = 15570000$$

$$10 \times 1755 = 17550$$

$$391 \times 10 = 3910$$

$$10 \times 1925 = 19250$$

$$1611 \times 100 = 161100$$

$$100 \times 1378 = 137800$$

$$29 \times 10 = 290$$

$$1311 \times 10000 = 13110000$$

893,337 x 10 = 8933,37
 587,732 x 10 = 5877,32
 415,38 x 10 = 4153,8
 26,14 x 10 = 261,4
 992,13 x 10 = 9921,3
 69,34 x 10 = 693,4
 96,498 x 10 = 964,98
 13,33 x 10 = 133,3
 99,765 x 10 = 997,65
 5,84 x 10 = 58,4
 74,221 x 10 = 742,21
 61,55 x 1000 = 61550
 28,13 x 10000 = 281300
 25,36 x 10 = 253,6
 36,33 x 10 = 363,3

28,26 x 1000 = 28260
 1,808 x 10000 = 18080
 332,686 x 10 = 3326,86
 948,22 x 1000 = 948220
 264,71 x 100 = 26471
 953,24 x 10 = 9532,4
 59,18 x 10000 = 591800
 89,69 x 1000 = 89690
 413,5 x 100 = 41350
 906,43 x 1000 = 906430
 580,09 x 100 = 58009
 96,965 x 10000 = 969650
 455,1 x 10000 = 4551000
 350,105 x 10 = 3501,05
 66,47 x 1000 = 66470

7,79 : 10000 = 0,000779
 280,399 : 10 = 28,0399
 49 : 100 = 0,49
 329,42 : 10 = 32,942
 64,205 : 10000 = 0,0064205
 21,6 : 1000 = 0,0216
 325 : 1000 = 0,325
 482 : 10 = 48,2
 995,7 : 10000 = 0,09957
 385 : 100 = 3,85
 477 : 100 = 4,77
 411 : 10 = 41,1
 192 : 10000 = 0,0192
 21 : 100 = 0,21
 134,78 : 10000 = 0,013478
 926,08 : 1000 = 0,92608
 397,099 : 10 = 39,7099
 169 : 100 = 1,69
 107 : 100 = 1,07
 710,27 : 10000 = 0,071027
 222,005 : 100 = 2,22005
 357 : 10 = 35,7
 76,05 : 10000 = 0,007605
 489 : 1000 = 0,489
 610,18 : 10 = 61,018
 79,826 : 100 = 0,79826
 439 : 10 = 43,9
 86,224 : 10 = 8,6224
 246,87 : 1000 = 0,24687
 75,41 : 10 = 7,541

Geld en kommagetallen | herhaling A

312 : 10 = 31,2
 711,58 x 100 = 71158
 34,452 : 100 = 0,34452
 93,42 : 100 = 0,9342
 105,78 : 100 = 1,0578
 364 x 1000 = 364000
 118 x 100 = 11800
 379,43 : 1000 = 0,37943
 503,53 : 10 = 50,353
 229 : 10 = 22,9
 278 x 1000 = 278000
 387 : 1000 = 0,387
 382 x 1000 = 382000
 437 x 100 = 43700
 136 x 10 = 1360
 82 : 1000 = 0,082
 320 x 100 = 32000
 75 : 1000 = 0,075
 66,36 : 1000 = 0,06636
 15 x 1000 = 15000
 79,56 x 1000 = 79560
 270,747 x 1000 = 270747
 101 x 1000 = 101000
 94,98 : 1000 = 0,09498
 27 x 10 = 270
 164 x 1000 = 164000
 461 : 100 = 4,61
 132 x 1000 = 132000
 332 x 10 = 3320
 46,36 : 1000 = 0,04636

Geld en kommagetallen | herhaling B

230 : 1000 = 0,23
 443 : 1000 = 0,443
 82,455 : 1000 = 0,082455
 648,463 : 100 = 6,48463
 467,2 x 1000 = 467200
 102 : 10 = 10,2
 93,127 : 1000 = 0,093127
 194,512 x 1000 = 194512
 238,234 x 100 = 23823,4
 37 x 1000 = 37000
 388 x 1000 = 388000
 473 x 10 = 4730
 163 x 1000 = 163000
 246 : 100 = 2,46
 232,82 : 10 = 23,282
 132 x 10 = 1320
 30 x 10 = 300
 222 x 10 = 2220
 361 x 10 = 3610
 121 x 10 = 1210
 6,092 x 10 = 60,92
 495 : 10 = 49,5
 68,488 : 10 = 6,8488
 96,49 x 1000 = 96490
 24,281 x 1000 = 24281
 66 x 100 = 6600
 280 : 1000 = 0,28
 25 : 100 = 0,25
 497 x 10 = 4970
 94,01 x 100 = 9401

5 m = 500 cm
 2 m = 200 cm
 4 m = 400 cm
 6 m = 600 cm
 2 m = 200 cm

 10 cm = 0,1 m
 86 cm = 0,86 m
 10 cm = 0,1 m
 9 cm = 0,09 m
 5 cm = 0,05 m

 1,23 m = 123 cm
 34,1 m = 3410 cm
 60,7 m = 6070 cm
 1 m = 100 cm
 6,76 cm = 0,0676 m

2 mm = 0,002 m
 98 mm = 0,098 m
 50 mm = 0,05 m
 82 m = 82000 mm
 8,5 m = 8500 mm

 6 m = 6000 mm
 35,15 mm = 0,03515 m
 91,7 m = 91700 mm
 4,6 mm = 0,0046 m
 7 m = 7000 mm

 1,9 mm = 0,0019 m
 2 mm = 0,002 m
 47 m = 47000 mm
 10,8 m = 10800 mm
 41 mm = 0,041 m

2,02 m = 2020 mm
 0 m = 0 mm
 38 m = 38000 mm
 22 mm = 0,022 m
 1 m = 1000 mm

22 m = 22000 mm
 2 mm = 0,002 m
 5,38 m = 5380 mm
 5,9 m = 5900 mm
 85,41 mm = 0,08541 m

54,2 m = 54200 mm
 49 m = 49000 mm
 6 m = 6000 mm
 8,9 mm = 0,0089 m
 61 mm = 0,061 m

73,64 cm = 736,4 mm
 19 cm = 190 mm
 48 cm = 480 mm
 99 mm = 9,9 cm
 8 cm = 80 mm

 5,3 cm = 53 mm
 57 cm = 570 mm
 2 mm = 0,2 cm
 9,9 cm = 99 mm
 2 mm = 0,2 cm

 3 cm = 30 mm
 13 mm = 1,3 cm
 5,7 mm = 0,57 cm
 1,22 mm = 0,122 cm
 7 cm = 70 mm

7,8 cm = 78 mm
 9,14 cm = 91,4 mm
 98,1 cm = 981 mm
 98,9 cm = 989 mm
 3 mm = 0,3 cm

43 cm = 430 mm
 6 cm = 60 mm
 5 mm = 0,5 cm
 87,2 cm = 872 mm
 0,4 cm = 4 mm

4 cm = 40 mm
 94 cm = 940 mm
 6 cm = 60 mm
 48 mm = 4,8 cm
 2 cm = 20 mm

2,8 dm = 0,28 m
 46 dm = 4,6 m
 0,73 m = 7,3 dm
 8,6 dm = 0,86 m
 3 dm = 0,3 m

 35 m = 350 dm
 72,6 dm = 7,26 m
 3 dm = 0,3 m
 9,9 dm = 0,99 m
 3 m = 30 dm

 32,5 dm = 3,25 m
 6 m = 60 dm
 7 m = 70 dm
 3 dm = 0,3 m
 40,6 m = 406 dm

 6,3 m = 63 dm
 3 dm = 0,3 m
 2 dm = 0,2 m
 9,7 m = 97 dm
 2 m = 20 dm

5,8 m = 58 dm
 9,57 m = 95,7 dm
 10 m = 100 dm
 3 m = 30 dm
 16 m = 160 dm

10,2 m = 102 dm
 49 m = 490 dm
 42,77 dm = 4,277 m
 3 m = 30 dm
 56 dm = 5,6 m