

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT ⓘ	0.00001000
meter m	ⓘ	0.01000
decimeter dm		0.1000
centimeter cm	FROM	1.000
millimeter mm		10.00
micrometer μm		10 000
nanometer nm		10 000 000
angstrom Å		100 000 000
BRITISH / AMERICAN · 11 units		▲
league league		0.000002071
mile mi	ⓘ	0.000006214
furlong furlong		0.00004971
chain chain		0.0004971
rod rd		0.001988
yard yd	ⓘ	0.01094
foot ft	ⓘ	0.03281

link link	0.04971
hand hand	0.09843
inch in ⓘ	0.3937
line line	4.724
NAUTICAL · 4 units ▼	
distance minute distansminut	0.000005400
nautical mile ⓘ	0.000005400
nautical mile (nautisk mil) nautisk mil	0.000005400
cable length kabellängd	0.00005400
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.00000000000000000003241
light-year ly ⓘ	0.0000000000000000001057
astronomical unit AU ⓘ	0.000000000000006685
light-minute 1m	0.0000000000005559
light-second 1s	0.00000000003336
JAPANESE · 8 units ▼	
ri ri	0.000002546
kairi kairi	0.000005400
cho cho	0.00009167
jyo jyo	0.003300

ken ken	0.005500
shyaku shyaku	0.03300
sun sun	0.3300
mon mon	0.4167
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.000005402
Greek mile mile	0.000007203
stadium olympic stadium	0.00005201
stadium ptolemy stadium	0.00005405
stadium attic stadium	0.00005406
BIBLICAL · 3 units	▼
cubit cubit	0.02187
span span	0.04374
handbreadth handbreadth	0.1312
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.000001000
fjardingsvag fjärdingsväg	0.000003743
famn famn	0.005618
steg steg ⓘ	0.01111
aln aln	0.01684

Swedish fot fot ⓘ	0.03368
verktum verktum	0.4042
old Swedish tum tum ⓘ	0.4042
verklina verklina	4.850
skrupel skrupel	336.8

Conversion table from centimeter to meter

CENTIMETER	METER
0	0
1.000	0.01000
2.000	0.02000
3.000	0.03000
4.000	0.04000
5.000	0.05000
6.000	0.06000
7.000	0.07000
8.000	0.08000
9.000	0.09000
10.00	0.1000
11.00	0.1100
12.00	0.1200
13.00	0.1300
14.00	0.1400
15.00	0.1500
16.00	0.1600
17.00	0.1700
18.00	0.1800
19.00	0.1900
20.00	0.2000
21.00	0.2100

CENTIMETER	METER
22.00	0.2200
23.00	0.2300
24.00	0.2400
25.00	0.2500
26.00	0.2600
27.00	0.2700
28.00	0.2800
29.00	0.2900

Conversion table from centimeter to kilometer

CENTIMETER	KILOMETER
0	0
1.000	0.00001000
2.000	0.00002000
3.000	0.00003000
4.000	0.00004000
5.000	0.00005000
6.000	0.00006000
7.000	0.00007000
8.000	0.00008000
9.000	0.00009000
10.00	0.0001000
11.00	0.0001100
12.00	0.0001200
13.00	0.0001300
14.00	0.0001400
15.00	0.0001500
16.00	0.0001600
17.00	0.0001700
18.00	0.0001800
19.00	0.0001900
20.00	0.0002000
21.00	0.0002100

CENTIMETER	KILOMETER
22.00	0.0002200
23.00	0.0002300
24.00	0.0002400
25.00	0.0002500
26.00	0.0002600
27.00	0.0002700
28.00	0.0002800
29.00	0.0002900

Conversion table from centimeter to mile

CENTIMETER	MILE
0	0
1.000	0.000006214
2.000	0.00001243
3.000	0.00001864
4.000	0.00002485
5.000	0.00003107
6.000	0.00003728
7.000	0.00004350
8.000	0.00004971
9.000	0.00005592
10.00	0.00006214
11.00	0.00006835
12.00	0.00007456
13.00	0.00008078
14.00	0.00008699
15.00	0.00009321
16.00	0.00009942
17.00	0.0001056
18.00	0.0001118
19.00	0.0001181
20.00	0.0001243
21.00	0.0001305

CENTIMETER	MILE
22.00	0.0001367
23.00	0.0001429
24.00	0.0001491
25.00	0.0001553
26.00	0.0001616
27.00	0.0001678
28.00	0.0001740
29.00	0.0001802