

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT i	0.0001000
meter m	i	0.1000
decimeter dm	FROM	1.000
centimeter cm		10.00
millimeter mm		100.0
micrometer μm		100 000
nanometer nm		100 000 000
angstrom Å		1 000 000 000
BRITISH / AMERICAN · 11 units		▲
league league		0.00002071
mile mi	i	0.00006214
furlong furlong		0.0004971
chain chain		0.004971
rod rd		0.01988
yard yd	i	0.1094
foot ft	i	0.3281

link link	0.4971
hand hand	0.9843
inch in ⓘ	3.937
line line	47.24
NAUTICAL · 4 units ▼	
distance minute distansminut	0.00005400
nautical mile ⓘ	0.00005400
nautical mile (nautisk mil) nautisk mil	0.00005400
cable length kabellängd	0.0005400
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.0000000000000000003241
light-year ly ⓘ	0.000000000000000001057
astronomical unit AU ⓘ	0.00000000000006685
light-minute 1m	0.000000000005559
light-second 1s	0.0000000003336
JAPANESE · 8 units ▼	
ri ri	0.00002546
kairi kairi	0.00005400
cho cho	0.0009167
jyo jyo	0.03300

ken ken	0.05500
shyaku shyaku	0.3300
sun sun	3.300
mon mon	4.167
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.00005402
Greek mile mile	0.00007203
stadium olympic stadium	0.0005201
stadium ptolemy stadium	0.0005405
stadium attic stadium	0.0005406
BIBLICAL · 3 units	▼
cubit cubit	0.2187
span span	0.4374
handbreadth handbreadth	1.312
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.00001000
fjardingsvag fjärdingsväg	0.00003743
famn famn	0.05618
steg steg ⓘ	0.1111
aln aln	0.1684

Swedish fot fot ⓘ	0.3368
verktum verktum	4.042
old Swedish tum tum ⓘ	4.042
verklina verklinje	48.50
skrupel skrupel	3 368

Conversion table from decimeter to meter

DECIMETER	METER
0	0
1.000	0.1000
2.000	0.2000
3.000	0.3000
4.000	0.4000
5.000	0.5000
6.000	0.6000
7.000	0.7000
8.000	0.8000
9.000	0.9000
10.00	1.000
11.00	1.100
12.00	1.200
13.00	1.300
14.00	1.400
15.00	1.500
16.00	1.600
17.00	1.700
18.00	1.800
19.00	1.900
20.00	2.000
21.00	2.100

DECIMETER	METER
22.00	2.200
23.00	2.300
24.00	2.400
25.00	2.500
26.00	2.600
27.00	2.700
28.00	2.800
29.00	2.900

Conversion table from decimeter to kilometer

DECIMETER	KILOMETER
0	0
1.000	0.0001000
2.000	0.0002000
3.000	0.0003000
4.000	0.0004000
5.000	0.0005000
6.000	0.0006000
7.000	0.0007000
8.000	0.0008000
9.000	0.0009000
10.00	0.001000
11.00	0.001100
12.00	0.001200
13.00	0.001300
14.00	0.001400
15.00	0.001500
16.00	0.001600
17.00	0.001700
18.00	0.001800
19.00	0.001900
20.00	0.002000
21.00	0.002100

DECIMETER	KILOMETER
22.00	0.002200
23.00	0.002300
24.00	0.002400
25.00	0.002500
26.00	0.002600
27.00	0.002700
28.00	0.002800
29.00	0.002900

Conversion table from decimeter to mile

DECIMETER	MILE
0	0
1.000	0.00006214
2.000	0.0001243
3.000	0.0001864
4.000	0.0002485
5.000	0.0003107
6.000	0.0003728
7.000	0.0004350
8.000	0.0004971
9.000	0.0005592
10.00	0.0006214
11.00	0.0006835
12.00	0.0007456
13.00	0.0008078
14.00	0.0008699
15.00	0.0009321
16.00	0.0009942
17.00	0.001056
18.00	0.001118
19.00	0.001181
20.00	0.001243
21.00	0.001305

DECIMETER	MILE
22.00	0.001367
23.00	0.001429
24.00	0.001491
25.00	0.001553
26.00	0.001616
27.00	0.001678
28.00	0.001740
29.00	0.001802