

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units ▲	
kilometer km TO UNIT ⓘ	0.001000
meter m FROM ⓘ	1.000
decimeter dm	10.00
centimeter cm	100.0
millimeter mm	1 000
micrometer μm	1 000 000
nanometer nm	1 000 000 000
angstrom Å	10 000 000 000
BRITISH / AMERICAN · 11 units ▲	
league league	0.0002071
mile mi ⓘ	0.0006214
furlong furlong	0.004971
chain chain	0.04971
rod rd	0.1988
yard yd ⓘ	1.094
foot ft ⓘ	3.281

link link	4.971
hand hand	9.843
inch in ⓘ	39.37
line line	472.4
NAUTICAL · 4 units ▼	
distance minute distansminut	0.0005400
nautical mile ⓘ	0.0005400
nautical mile (nautisk mil) nautisk mil	0.0005400
cable length kabellängd	0.005400
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.000000000000000003241
light-year ly ⓘ	0.00000000000000001057
astronomical unit AU ⓘ	0.0000000000006685
light-minute 1m	0.00000000005559
light-second 1s	0.000000003336
JAPANESE · 8 units ▼	
ri ri	0.0002546
kairi kairi	0.0005400
cho cho	0.009167
jyo jyo	0.3300

ken ken	0.5500
shyaku shyaku	3.300
sun sun	33.00
mon mon	41.67
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.0005402
Greek mile mile	0.0007203
stadium olympic stadium	0.005201
stadium ptolemy stadium	0.005405
stadium attic stadium	0.005406
BIBLICAL · 3 units	▼
cubit cubit	2.187
span span	4.374
handbreadth handbreadth	13.12
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.0001000
fjardingsvag fjärdingsväg	0.0003743
famn famn	0.5618
steg steg ⓘ	1.111
aln aln	1.684

Swedish fot fot ⓘ	3.368
verktum verktum	40.42
old Swedish tum tum ⓘ	40.42
verklina verklina	485.0
skrupel skrupel	33 679

Conversion table from meter to kilometer

MET ER	KILOMET ER
0	0
1.000	0.001000
2.000	0.002000
3.000	0.003000
4.000	0.004000
5.000	0.005000
6.000	0.006000
7.000	0.007000
8.000	0.008000
9.000	0.009000
10.00	0.01000
11.00	0.01100
12.00	0.01200
13.00	0.01300
14.00	0.01400
15.00	0.01500
16.00	0.01600
17.00	0.01700
18.00	0.01800
19.00	0.01900
20.00	0.02000
21.00	0.02100

METER	KILOMETER
22.00	0.02200
23.00	0.02300
24.00	0.02400
25.00	0.02500
26.00	0.02600
27.00	0.02700
28.00	0.02800
29.00	0.02900

Conversion table from meter to mile

METER	MILE
0	0
1.000	0.0006214
2.000	0.001243
3.000	0.001864
4.000	0.002485
5.000	0.003107
6.000	0.003728
7.000	0.004350
8.000	0.004971
9.000	0.005592
10.00	0.006214
11.00	0.006835
12.00	0.007456
13.00	0.008078
14.00	0.008699
15.00	0.009321
16.00	0.009942
17.00	0.01056
18.00	0.01118
19.00	0.01181
20.00	0.01243
21.00	0.01305

METER	MILE
22.00	0.01367
23.00	0.01429
24.00	0.01491
25.00	0.01553
26.00	0.01616
27.00	0.01678
28.00	0.01740
29.00	0.01802