

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km ⓘ		0.00003030
meter m TO UNIT ⓘ		0.03030
decimeter dm		0.3030
centimeter cm		3.030
millimeter mm		30.30
micrometer μm		30 303
nanometer nm		30 303 030
angstrom Å		303 030 303
BRITISH / AMERICAN · 11 units		▲
league league		0.000006276
mile mi ⓘ		0.00001883
furlong furlong		0.0001506
chain chain		0.001506
rod rd		0.006025
yard yd ⓘ		0.03314
foot ft ⓘ		0.09942
link link		0.1506

hand hand	0.2983
inch in ⓘ	1.193
line line	14.32
NAUTICAL · 4 units ▼	
distance minute distansminut	0.00001636
nautical mile ⓘ	0.00001636
nautical mile (nautisk mil) nautisk mil	0.00001636
cable length kabellängd	0.0001636
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.00000000000000000009821
light-year ly ⓘ	0.0000000000000000003203
astronomical unit AU ⓘ	0.00000000000002026
light-minute 1m	0.000000000001685
light-second 1s	0.0000000001011
JAPANESE · 8 units ▲	
ri ri	0.000007716
kairi kairi	0.00001636
cho cho	0.0002778
jyo jyo	0.01000
ken ken	0.01667

shyaku shyaku	0.1000
sun sun FROM	1.000
mon mon	1.263
ANCIENT GREEK · 5 units ▲	
thousand of orgium orgium (1000)	0.00001637
Greek mile mile	0.00002183
stadium olympic stadium	0.0001576
stadium ptolemy stadium	0.0001638
stadium attic stadium	0.0001638
BIBLICAL · 3 units ▼	
cubit cubit	0.06628
span span	0.1326
handbreadth handbreadth	0.3977
OLD SWEDISH · 10 units ▼	
mil mil ⓘ	0.000003030
fjardingsvag fjärdingsväg	0.00001134
famn famn	0.01702
steg steg ⓘ	0.03367
aln aln	0.05103
Swedish fot fot ⓘ	0.1021

verktum verktum	1.225
old Swedish tum tum ⓘ	1.225
vercline verklinje	14.70
skrupel skrupel	1 021

Conversion table from sun to meter

SUN	MET ER
0	0
1.000	0.03030
2.000	0.06061
3.000	0.09091
4.000	0.1212
5.000	0.1515
6.000	0.1818
7.000	0.2121
8.000	0.2424
9.000	0.2727
10.00	0.3030
11.00	0.3333
12.00	0.3636
13.00	0.3939
14.00	0.4242
15.00	0.4545
16.00	0.4848
17.00	0.5152
18.00	0.5455
19.00	0.5758
20.00	0.6061
21.00	0.6364

SUN	METER
22.00	0.6667
23.00	0.6970
24.00	0.7273
25.00	0.7576
26.00	0.7879
27.00	0.8182
28.00	0.8485
29.00	0.8788

Conversion table from sun to kilometer

SUN	KILOMETER
0	0
1.000	0.00003030
2.000	0.00006061
3.000	0.00009091
4.000	0.0001212
5.000	0.0001515
6.000	0.0001818
7.000	0.0002121
8.000	0.0002424
9.000	0.0002727
10.00	0.0003030
11.00	0.0003333
12.00	0.0003636
13.00	0.0003939
14.00	0.0004242
15.00	0.0004545
16.00	0.0004848
17.00	0.0005152
18.00	0.0005455
19.00	0.0005758
20.00	0.0006061
21.00	0.0006364

SUN	KILOMETER
22.00	0.0006667
23.00	0.0006970
24.00	0.0007273
25.00	0.0007576
26.00	0.0007879
27.00	0.0008182
28.00	0.0008485
29.00	0.0008788

Conversion table from sun to mile

SUN	MILE
0	0
1.000	0.00001883
2.000	0.00003766
3.000	0.00005649
4.000	0.00007532
5.000	0.00009415
6.000	0.0001130
7.000	0.0001318
8.000	0.0001506
9.000	0.0001695
10.00	0.0001883
11.00	0.0002071
12.00	0.0002260
13.00	0.0002448
14.00	0.0002636
15.00	0.0002824
16.00	0.0003013
17.00	0.0003201
18.00	0.0003389
19.00	0.0003578
20.00	0.0003766
21.00	0.0003954

SUN	MILE
22.00	0.0004142
23.00	0.0004331
24.00	0.0004519
25.00	0.0004707
26.00	0.0004896
27.00	0.0005084
28.00	0.0005272
29.00	0.0005461