

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT ⓘ	0.1850
meter m	ⓘ	185.0
decimeter dm		1 850
centimeter cm		18 500
millimeter mm		185 000
micrometer μm		185 000 000
nanometer nm		185 000 000 000
angstrom Å		1 850 000 000 000
BRITISH / AMERICAN · 11 units		▲
league league		0.03832
mile mi	ⓘ	0.1150
furlong furlong		0.9196
chain chain		9.196
rod rd		36.79
yard yd	ⓘ	202.3
foot ft	ⓘ	607.0
link link		919.6

hand hand	1 821
inch in ⓘ	7 283
line line	87 402
NAUTICAL · 4 units ▼	
distance minute distansminut	0.09989
nautical mile ⓘ	0.09989
nautical mile (nautisk mil) nautisk mil	0.09989
cable length kabellängd	0.9989
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.0000000000000005995
light-year ly ⓘ	0.000000000000001955
astronomical unit AU ⓘ	0.000000001237
light-minute 1m	0.00000001028
light-second 1s	0.0000006171
JAPANESE · 8 units ▲	
ri ri	0.04711
kairi kairi	0.09989
cho cho	1.696
jyo jyo	61.05
ken ken	101.7

shyaku shyaku	610.5
sun sun	6 105
mon mon	7 708
ANCIENT GREEK · 5 units	▲
thousand of orgium orgium (1000)	0.09995
Greek mile mile	0.1333
stadium olympic stadium	0.9622
stadium ptolemy stadium FROM	1.000
stadium attic stadium	1.000
BIBLICAL · 3 units	▼
cubit cubit	404.6
span span	809.3
handbreadth handbreadth	2 428
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.01850
fjardingsvag fjärdingsväg	0.06924
famn famn	103.9
steg steg ⓘ	205.6
aln aln	311.6
Swedish fot fot ⓘ	623.1

verktum verktum	7 477
old Swedish tum tum ⓘ	7 478
vercline verklinje	89 727
skrupel skrupel	6 230 706

Conversion table from stadium ptolemy to meter

STADIUM PTOLEMY	METER
0	0
1.000	185.0
2.000	370.0
3.000	555.0
4.000	740.0
5.000	925.0
6.000	1 110
7.000	1 295
8.000	1 480
9.000	1 665
10.00	1 850
11.00	2 035
12.00	2 220
13.00	2 405
14.00	2 590
15.00	2 775
16.00	2 960
17.00	3 145
18.00	3 330
19.00	3 515
20.00	3 700
21.00	3 885

STADIUM PTOLEMY	METER
22.00	4 070
23.00	4 255
24.00	4 440
25.00	4 625
26.00	4 810
27.00	4 995
28.00	5 180
29.00	5 365

Conversion table from stadium ptolemy to kilometer

STADIUM PTOLEMY	KILOMETER
0	0
1.000	0.1850
2.000	0.3700
3.000	0.5550
4.000	0.7400
5.000	0.9250
6.000	1.110
7.000	1.295
8.000	1.480
9.000	1.665
10.00	1.850
11.00	2.035
12.00	2.220
13.00	2.405
14.00	2.590
15.00	2.775
16.00	2.960
17.00	3.145
18.00	3.330
19.00	3.515
20.00	3.700
21.00	3.885

STADIUM PTOLEMY	KILOMETER
22.00	4.070
23.00	4.255
24.00	4.440
25.00	4.625
26.00	4.810
27.00	4.995
28.00	5.180
29.00	5.365

Conversion table from stadium ptolemy to mile

STADIUM PTOLEMY	MILE
0	0
1.000	0.1150
2.000	0.2299
3.000	0.3449
4.000	0.4598
5.000	0.5748
6.000	0.6897
7.000	0.8047
8.000	0.9196
9.000	1.035
10.00	1.150
11.00	1.264
12.00	1.379
13.00	1.494
14.00	1.609
15.00	1.724
16.00	1.839
17.00	1.954
18.00	2.069
19.00	2.184
20.00	2.299
21.00	2.414

STADIUM PTOLEMY	MILE
22.00	2.529
23.00	2.644
24.00	2.759
25.00	2.874
26.00	2.989
27.00	3.104
28.00	3.219
29.00	3.334