

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km ⓘ		0.005029
meter m TO UNIT ⓘ		5.029
decimeter dm		50.29
centimeter cm		502.9
millimeter mm		5 029
micrometer μm		5 029 200
nanometer nm		5 029 200 000
angstrom Å		50 292 000 000
BRITISH / AMERICAN · 11 units		▲
league league		0.001042
mile mi ⓘ		0.003125
furlong furlong		0.02500
chain chain		0.2500
rod rd FROM		1.000
yard yd ⓘ		5.500
foot ft ⓘ		16.50

link link	25.00
hand hand	49.50
inch in ⓘ	198.0
line line	2 376
NAUTICAL · 4 units ▼	
distance minute distansminut	0.002716
nautical mile ⓘ	0.002716
nautical mile (nautisk mil) nautisk mil	0.002716
cable length kabellängd	0.02716
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.00000000000000001630
light-year ly ⓘ	0.00000000000000005316
astronomical unit AU ⓘ	0.00000000003362
light-minute 1m	0.000000002796
light-second 1s	0.00000001678
JAPANESE · 8 units ▼	
ri ri	0.001281
kairi kairi	0.002716
cho cho	0.04610
jyo jyo	1.660

ken ken	2.766
shyaku shyaku	16.60
sun sun	166.0
mon mon	209.6
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.002717
Greek mile mile	0.003623
stadium olympic stadium	0.02616
stadium ptolemy stadium	0.02718
stadium attic stadium	0.02719
BIBLICAL · 3 units	▼
cubit cubit	11.00
span span	22.00
handbreadth handbreadth	66.00
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.0005029
fjardingsvag fjärdingsväg	0.001882
famn famn	2.825
steg steg ⓘ	5.588
aln aln	8.469

Swedish fot fot ⓘ	16.94
verktum verktum	203.3
old Swedish tum tum ⓘ	203.3
verklina verklina	2 439
skrupel skrupel	169 381

Conversion table from rod to meter

ROD	MET ER
0	0
1.000	5.029
2.000	10.06
3.000	15.09
4.000	20.12
5.000	25.15
6.000	30.18
7.000	35.20
8.000	40.23
9.000	45.26
10.00	50.29
11.00	55.32
12.00	60.35
13.00	65.38
14.00	70.41
15.00	75.44
16.00	80.47
17.00	85.50
18.00	90.53
19.00	95.55
20.00	100.6
21.00	105.6

ROD	METER
22.00	110.6
23.00	115.7
24.00	120.7
25.00	125.7
26.00	130.8
27.00	135.8
28.00	140.8
29.00	145.8

Conversion table from rod to kilometer

ROD	KILOMETER
0	0
1.000	0.005029
2.000	0.01006
3.000	0.01509
4.000	0.02012
5.000	0.02515
6.000	0.03018
7.000	0.03520
8.000	0.04023
9.000	0.04526
10.00	0.05029
11.00	0.05532
12.00	0.06035
13.00	0.06538
14.00	0.07041
15.00	0.07544
16.00	0.08047
17.00	0.08550
18.00	0.09053
19.00	0.09555
20.00	0.1006
21.00	0.1056

ROD	KILOMETER
22.00	0.1106
23.00	0.1157
24.00	0.1207
25.00	0.1257
26.00	0.1308
27.00	0.1358
28.00	0.1408
29.00	0.1458

Conversion table from rod to mile

ROD	MILE
0	0
1.000	0.003125
2.000	0.006250
3.000	0.009375
4.000	0.01250
5.000	0.01563
6.000	0.01875
7.000	0.02188
8.000	0.02500
9.000	0.02813
10.00	0.03125
11.00	0.03438
12.00	0.03750
13.00	0.04063
14.00	0.04375
15.00	0.04688
16.00	0.05000
17.00	0.05313
18.00	0.05625
19.00	0.05938
20.00	0.06250
21.00	0.06563

ROD	MILE
22.00	0.06875
23.00	0.07188
24.00	0.07500
25.00	0.07813
26.00	0.08125
27.00	0.08437
28.00	0.08750
29.00	0.09063