

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT ⓘ	0.003030
meter m	ⓘ	3.030
decimeter dm		30.30
centimeter cm		303.0
millimeter mm		3 030
micrometer μm		3 030 303
nanometer nm		3 030 303 030
angstrom Å		30 303 030 303
BRITISH / AMERICAN · 11 units		▲
league league		0.0006276
mile mi	ⓘ	0.001883
furlong furlong		0.01506
chain chain		0.1506
rod rd		0.6025
yard yd	ⓘ	3.314
foot ft	ⓘ	9.942
link link		15.06

hand hand	29.83
inch in ⓘ	119.3
line line	1 432
NAUTICAL · 4 units ▼	
distance minute distansminut	0.001636
nautical mile ⓘ	0.001636
nautical mile (nautisk mil) nautisk mil	0.001636
cable length kabellängd	0.01636
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.000000000000000009821
light-year ly ⓘ	0.00000000000000003203
astronomical unit AU ⓘ	0.00000000002026
light-minute 1m	0.0000000001685
light-second 1s	0.00000001011
JAPANESE · 8 units ▲	
ri ri	0.0007716
kairi kairi	0.001636
cho cho	0.02778
jyo jyo ⓘ FROM	1.000
ken ken	1.667

shyaku shyaku	10.00
sun sun	100.0
mon mon	126.3
ANCIENT GREEK · 5 units ▲	
thousand of orgium orgium (1000)	0.001637
Greek mile mile	0.002183
stadium olympic stadium	0.01576
stadium ptolemy stadium	0.01638
stadium attic stadium	0.01638
BIBLICAL · 3 units ▼	
cubit cubit	6.628
span span	13.26
handbreadth handbreadth	39.77
OLD SWEDISH · 10 units ▼	
mil mil ⓘ	0.0003030
fjardingsvag fjärdingsväg	0.001134
famn famn	1.702
steg steg ⓘ	3.367
aln aln	5.103
Swedish fot fot ⓘ	10.21

verktum verktum	122.5
old Swedish tum tum ⓘ	122.5
vercline verklinje	1 470
skrupel skrupel	102 059

Conversion table from jyo to meter

JYO	MET ER
0	0
1.000	3.030
2.000	6.061
3.000	9.091
4.000	12.12
5.000	15.15
6.000	18.18
7.000	21.21
8.000	24.24
9.000	27.27
10.00	30.30
11.00	33.33
12.00	36.36
13.00	39.39
14.00	42.42
15.00	45.45
16.00	48.48
17.00	51.52
18.00	54.55
19.00	57.58
20.00	60.61
21.00	63.64

JYO	METER
22.00	66.67
23.00	69.70
24.00	72.73
25.00	75.76
26.00	78.79
27.00	81.82
28.00	84.85
29.00	87.88

Conversion table from jyo to kilometer

JYO	KILOMETER
0	0
1.000	0.003030
2.000	0.006061
3.000	0.009091
4.000	0.01212
5.000	0.01515
6.000	0.01818
7.000	0.02121
8.000	0.02424
9.000	0.02727
10.00	0.03030
11.00	0.03333
12.00	0.03636
13.00	0.03939
14.00	0.04242
15.00	0.04545
16.00	0.04848
17.00	0.05152
18.00	0.05455
19.00	0.05758
20.00	0.06061
21.00	0.06364

JYO

KILOMETER

22.00

0.06667

23.00

0.06970

24.00

0.07273

25.00

0.07576

26.00

0.07879

27.00

0.08182

28.00

0.08485

29.00

0.08788

Conversion table from jyo to mile

JYO	MILE
0	0
1.000	0.001883
2.000	0.003766
3.000	0.005649
4.000	0.007532
5.000	0.009415
6.000	0.01130
7.000	0.01318
8.000	0.01506
9.000	0.01695
10.00	0.01883
11.00	0.02071
12.00	0.02260
13.00	0.02448
14.00	0.02636
15.00	0.02824
16.00	0.03013
17.00	0.03201
18.00	0.03389
19.00	0.03578
20.00	0.03766
21.00	0.03954

JYO	MILE
22.00	0.04142
23.00	0.04331
24.00	0.04519
25.00	0.04707
26.00	0.04896
27.00	0.05084
28.00	0.05272
29.00	0.05461