

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT ⓘ	0.02012
meter m	ⓘ	20.12
decimeter dm		201.2
centimeter cm		2 012
millimeter mm		20 117
micrometer μm		20 116 800
nanometer nm		20 116 800 000
angstrom Å		201 168 000 000
BRITISH / AMERICAN · 11 units		▲
league league		0.004167
mile mi	ⓘ	0.01250
furlong furlong		0.1000
chain chain	FROM	1.000
rod rd		4.000
yard yd	ⓘ	22.00
foot ft	ⓘ	66.00

link link	100.0
hand hand	198.0
inch in ⓘ	792.0
line line	9 504
NAUTICAL · 4 units ▼	
distance minute distansminut	0.01086
nautical mile ⓘ	0.01086
nautical mile (nautisk mil) nautisk mil	0.01086
cable length kabellängd	0.1086
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.00000000000000006519
light-year ly ⓘ	0.0000000000000002126
astronomical unit AU ⓘ	0.0000000001345
light-minute 1m	0.000000001118
light-second 1s	0.00000006710
JAPANESE · 8 units ▼	
ri ri	0.005122
kairi kairi	0.01086
cho cho	0.1844
jyo jyo	6.639

ken ken	11.06
shyaku shyaku	66.39
sun sun	663.9
mon mon	838.2
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.01087
Greek mile mile	0.01449
stadium olympic stadium	0.1046
stadium ptolemy stadium	0.1087
stadium attic stadium	0.1088
BIBLICAL · 3 units	▼
cubit cubit	44.00
span span	88.00
handbreadth handbreadth	264.0
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.002012
fjardingsvag fjärdingsväg	0.007529
famn famn	11.30
steg steg	22.35
aln aln	33.88

Swedish fot fot	67.76
verktum verktum	813.1
old Swedish tum tum ⓘ	813.1
verklina verklinje	9 757
skrupel skrupel	677 524

Conversion table from chain to meter

CHAIN	MET ER
0	0
1.000	20.12
2.000	40.23
3.000	60.35
4.000	80.47
5.000	100.6
6.000	120.7
7.000	140.8
8.000	160.9
9.000	181.1
10.00	201.2
11.00	221.3
12.00	241.4
13.00	261.5
14.00	281.6
15.00	301.8
16.00	321.9
17.00	342.0
18.00	362.1
19.00	382.2
20.00	402.3
21.00	422.5

CHAIN	METER
22.00	442.6
23.00	462.7
24.00	482.8
25.00	502.9
26.00	523.0
27.00	543.2
28.00	563.3
29.00	583.4

Conversion table from chain to kilometer

CHAIN	KILOMETER
0	0
1.000	0.02012
2.000	0.04023
3.000	0.06035
4.000	0.08047
5.000	0.1006
6.000	0.1207
7.000	0.1408
8.000	0.1609
9.000	0.1811
10.00	0.2012
11.00	0.2213
12.00	0.2414
13.00	0.2615
14.00	0.2816
15.00	0.3018
16.00	0.3219
17.00	0.3420
18.00	0.3621
19.00	0.3822
20.00	0.4023
21.00	0.4225

CHAIN	KILOMETER
22.00	0.4426
23.00	0.4627
24.00	0.4828
25.00	0.5029
26.00	0.5230
27.00	0.5432
28.00	0.5633
29.00	0.5834

Conversion table from chain to mile

CHAIN	MILE
0	0
1.000	0.01250
2.000	0.02500
3.000	0.03750
4.000	0.05000
5.000	0.06250
6.000	0.07500
7.000	0.08750
8.000	0.1000
9.000	0.1125
10.00	0.1250
11.00	0.1375
12.00	0.1500
13.00	0.1625
14.00	0.1750
15.00	0.1875
16.00	0.2000
17.00	0.2125
18.00	0.2250
19.00	0.2375
20.00	0.2500
21.00	0.2625

CHAIN	MILE
22.00	0.2750
23.00	0.2875
24.00	0.3000
25.00	0.3125
26.00	0.3250
27.00	0.3375
28.00	0.3500
29.00	0.3625