

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT ⓘ	0.000002117
meter m	ⓘ	0.002117
decimeter dm		0.02117
centimeter cm		0.2117
millimeter mm		2.117
micrometer μm		2 117
nanometer nm		2 116 667
angstrom Å		21 166 667
BRITISH / AMERICAN · 11 units		▲
league league		0.0000004384
mile mi	ⓘ	0.000001315
furlong furlong		0.00001052
chain chain		0.0001052
rod rd		0.0004209
yard yd	ⓘ	0.002315
foot ft	ⓘ	0.006944
link link		0.01052

hand hand	0.02083
inch in ⓘ	0.08333
line line FROM	1.000
NAUTICAL · 4 units ▼	
distance minute distansminut	0.000001143
nautical mile ⓘ	0.000001143
nautical mile (nautisk mil) nautisk mil	0.000001143
cable length kabellängd	0.00001143
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.000000000000000000006860
light-year ly ⓘ	0.00000000000000000002237
astronomical unit AU ⓘ	0.000000000000001415
light-minute 1m	0.0000000000001177
light-second 1s	0.000000000007060
JAPANESE · 8 units ▼	
ri ri	0.0000005390
kairi kairi	0.000001143
cho cho	0.00001940
jyo jyo	0.0006985
ken ken	0.001164

shyaku shyaku	0.006985
sun sun	0.06985
mon mon	0.08819
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	0.000001144
Greek mile mile	0.000001525
stadium olympic stadium	0.00001101
stadium ptolemy stadium	0.00001144
stadium attic stadium	0.00001144
BIBLICAL · 3 units	▼
cubit cubit	0.004630
span span	0.009259
handbreadth handbreadth	0.02778
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.0000002117
fjardingsvag fjärdingsväg	0.0000007922
famn famn	0.001189
steg steg ⓘ	0.002352
aln aln	0.003565
Swedish fot fot ⓘ	0.007129

verktum verktum	0.08555
old Swedish tum tum ⓘ	0.08556
verklīne verklīnje	1.027
skrupel skrupel	71.29

Conversion table from line to meter

LINE	MET ER
0	0
1.000	0.002117
2.000	0.004233
3.000	0.006350
4.000	0.008467
5.000	0.01058
6.000	0.01270
7.000	0.01482
8.000	0.01693
9.000	0.01905
10.00	0.02117
11.00	0.02328
12.00	0.02540
13.00	0.02752
14.00	0.02963
15.00	0.03175
16.00	0.03387
17.00	0.03598
18.00	0.03810
19.00	0.04022
20.00	0.04233
21.00	0.04445

LINE	METER
22.00	0.04657
23.00	0.04868
24.00	0.05080
25.00	0.05292
26.00	0.05503
27.00	0.05715
28.00	0.05927
29.00	0.06138

Conversion table from line to kilometer

LINE	KILOMETER
0	0
1.000	0.000002117
2.000	0.000004233
3.000	0.000006350
4.000	0.000008467
5.000	0.00001058
6.000	0.00001270
7.000	0.00001482
8.000	0.00001693
9.000	0.00001905
10.00	0.00002117
11.00	0.00002328
12.00	0.00002540
13.00	0.00002752
14.00	0.00002963
15.00	0.00003175
16.00	0.00003387
17.00	0.00003598
18.00	0.00003810
19.00	0.00004022
20.00	0.00004233
21.00	0.00004445

LINE	KILOMETER
22.00	0.00004657
23.00	0.00004868
24.00	0.00005080
25.00	0.00005292
26.00	0.00005503
27.00	0.00005715
28.00	0.00005927
29.00	0.00006138

Conversion table from line to mile

LINE	MILE
0	0
1.000	0.000001315
2.000	0.000002630
3.000	0.000003946
4.000	0.000005261
5.000	0.000006576
6.000	0.000007891
7.000	0.000009207
8.000	0.00001052
9.000	0.00001184
10.00	0.00001315
11.00	0.00001447
12.00	0.00001578
13.00	0.00001710
14.00	0.00001841
15.00	0.00001973
16.00	0.00002104
17.00	0.00002236
18.00	0.00002367
19.00	0.00002499
20.00	0.00002630
21.00	0.00002762

LINE	MILE
22.00	0.00002894
23.00	0.00003025
24.00	0.00003157
25.00	0.00003288
26.00	0.00003420
27.00	0.00003551
28.00	0.00003683
29.00	0.00003814