

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km ⓘ		0.1091
meter m TO UNIT ⓘ		109.1
decimeter dm		1 091
centimeter cm		10 909
millimeter mm		109 091
micrometer μm		109 090 909
nanometer nm		109 090 909 091
angstrom Å		1 090 909 090 909
BRITISH / AMERICAN · 11 units		▲
league league		0.02260
mile mi ⓘ		0.06779
furlong furlong		0.5423
chain chain		5.423
rod rd		21.69
yard yd ⓘ		119.3
foot ft ⓘ		357.9
link link		542.3

hand hand	1 074
inch in ⓘ	4 295
line line	51 539
NAUTICAL · 4 units ▼	
distance minute distansminut	0.05890
nautical mile ⓘ	0.05890
nautical mile (nautisk mil) nautisk mil	0.05890
cable length kabellängd	0.5890
ASTRONOMICAL · 5 units ▼	
parsec pc ⓘ	0.0000000000000003535
light-year ly ⓘ	0.000000000000001153
astronomical unit AU ⓘ	0.0000000007292
light-minute 1m	0.000000006065
light-second 1s	0.0000003639
JAPANESE · 8 units ▲	
ri ri	0.02778
kairi kairi	0.05890
cho cho ⓘ FROM	1.000
jyo jyo	36.00
ken ken	60.00

shyaku shyaku	360.0
sun sun	3 600
mon mon	4 545
ANCIENT GREEK · 5 units	▲
thousand of orgium orgium (1000)	0.05894
Greek mile mile	0.07858
stadium olympic stadium	0.5674
stadium ptolemy stadium	0.5897
stadium attic stadium	0.5897
BIBLICAL · 3 units	▼
cubit cubit	238.6
span span	477.2
handbreadth handbreadth	1 432
OLD SWEDISH · 10 units	▼
mil mil ⓘ	0.01091
fjardingsvag fjärdingsväg	0.04083
famn famn	61.29
steg steg	121.2
aln aln	183.7
Swedish fot fot	367.4

verktum verktum	4 409
old Swedish tum tum ⓘ	4 409
verklina verklinje	52 910
skrupel skrupel	3 674 126

Conversion table from cho to meter

CHO	METER
0	0
1.000	109.1
2.000	218.2
3.000	327.3
4.000	436.4
5.000	545.5
6.000	654.5
7.000	763.6
8.000	872.7
9.000	981.8
10.00	1 091
11.00	1 200
12.00	1 309
13.00	1 418
14.00	1 527
15.00	1 636
16.00	1 745
17.00	1 855
18.00	1 964
19.00	2 073
20.00	2 182
21.00	2 291

CHO	METER
22.00	2 400
23.00	2 509
24.00	2 618
25.00	2 727
26.00	2 836
27.00	2 945
28.00	3 055
29.00	3 164

Conversion table from cho to kilometer

CHO	KILOMETER
0	0
1.000	0.1091
2.000	0.2182
3.000	0.3273
4.000	0.4364
5.000	0.5455
6.000	0.6545
7.000	0.7636
8.000	0.8727
9.000	0.9818
10.00	1.091
11.00	1.200
12.00	1.309
13.00	1.418
14.00	1.527
15.00	1.636
16.00	1.745
17.00	1.855
18.00	1.964
19.00	2.073
20.00	2.182
21.00	2.291

CHO	KILOMETER
22.00	2.400
23.00	2.509
24.00	2.618
25.00	2.727
26.00	2.836
27.00	2.945
28.00	3.055
29.00	3.164

Conversion table from cho to mile

CHO	MILE
0	0
1.000	0.06779
2.000	0.1356
3.000	0.2034
4.000	0.2711
5.000	0.3389
6.000	0.4067
7.000	0.4745
8.000	0.5423
9.000	0.6101
10.00	0.6779
11.00	0.7456
12.00	0.8134
13.00	0.8812
14.00	0.9490
15.00	1.017
16.00	1.085
17.00	1.152
18.00	1.220
19.00	1.288
20.00	1.356
21.00	1.424

CHO	MILE
22.00	1.491
23.00	1.559
24.00	1.627
25.00	1.695
26.00	1.762
27.00	1.830
28.00	1.898
29.00	1.966