

All units in length

Edit any value and every other unit updates instantly.

METRIC · 8 units		▲
kilometer km	TO UNIT ⓘ	17 987 547
meter m	ⓘ	17 987 547 480
decimeter dm		179 875 474 800
centimeter cm		1 798 754 748 000
millimeter mm		17 987 547 480 000
micrometer μm		17 987 547 480 000 000
nanometer nm		17 987 547 479 999 998 000
angstrom Å		179 875 474 800 000 000 000
BRITISH / AMERICAN · 11 units		▲
league league		3 725 648
mile mi	ⓘ	11 176 944
furlong furlong		89 415 551
chain chain		894 155 506
rod rd		3 576 622 023
yard yd	ⓘ	19 671 421 129
foot ft	ⓘ	59 014 263 386
link link		89 415 550 585

hand hand	177 042 790 157
inch in ⓘ	708 171 160 630
line line	8 498 053 927 559
NAUTICAL · 4 units ▲	
distance minute distansminut	9 712 499
nautical mile ⓘ	9 712 499
nautical mile (nautisk mil) nautisk mil	9 712 499
cable length kabellängd	97 124 986
ASTRONOMICAL · 5 units ▲	
parsec pc ⓘ	0.0000005829
light-year ly ⓘ	0.000001901
astronomical unit AU ⓘ	0.1202
light-minute 1m FROM	1.000
light-second 1s	60.00
JAPANESE · 8 units ▼	
ri ri	4 580 163
kairi kairi	9 712 499
cho cho	164 885 852
jyo jyo	5 935 890 668
ken ken	9 893 151 114

shyaku shyaku	59 358 906 684
sun sun	593 589 066 840
mon mon	749 481 145 000
ANCIENT GREEK · 5 units	▼
thousand of orgium orgium (1000)	9 717 746
Greek mile mile	12 956 994
stadium olympic stadium	93 553 583
stadium ptolemy stadium	97 229 986
stadium attic stadium	97 240 499
BIBLICAL · 3 units	▼
cubit cubit	39 342 910 668
span span	78 685 821 337
handbreadth handbreadth	236 057 053 543
OLD SWEDISH · 10 units	▼
mil mil ⓘ	1 798 755
fjardingsvag fjärdingsväg	6 731 867
famn famn	10 105 363 753
steg steg ⓘ	19 986 163 867
aln aln	30 292 163 853
Swedish fot fot ⓘ	60 584 327 705

verktum verktum	727 011 932 462
old Swedish tum tum ⓘ	727 063 358 124
verklīne verklīnje	8 724 143 189 548
skrupel skrupel	605 811 446 042 424

Conversion table from light-minute to meter

LIGHT-MINUTE	METER
0	0
1.000	17 987 547 480
2.000	35 975 094 960
3.000	53 962 642 440
4.000	71 950 189 920
5.000	89 937 737 400
6.000	107 925 284 880
7.000	125 912 832 360
8.000	143 900 379 840
9.000	161 887 927 320
10.00	179 875 474 800
11.00	197 863 022 280
12.00	215 850 569 760
13.00	233 838 117 240
14.00	251 825 664 720
15.00	269 813 212 200
16.00	287 800 759 680
17.00	305 788 307 160
18.00	323 775 854 640
19.00	341 763 402 120
20.00	359 750 949 600
21.00	377 738 497 080

LIGHT-MINUTE	METER
22.00	395 726 044 560
23.00	413 713 592 040
24.00	431 701 139 520
25.00	449 688 687 000
26.00	467 676 234 480
27.00	485 663 781 960
28.00	503 651 329 440
29.00	521 638 876 920

Conversion table from light-minute to kilometer

LIGHT-MINUTE	KILOMETER
0	0
1.000	17 987 547
2.000	35 975 095
3.000	53 962 642
4.000	71 950 190
5.000	89 937 737
6.000	107 925 285
7.000	125 912 832
8.000	143 900 380
9.000	161 887 927
10.00	179 875 475
11.00	197 863 022
12.00	215 850 570
13.00	233 838 117
14.00	251 825 665
15.00	269 813 212
16.00	287 800 760
17.00	305 788 307
18.00	323 775 855
19.00	341 763 402
20.00	359 750 950
21.00	377 738 497

LIGHT-MINUTE	KILOMETER
22.00	395 726 045
23.00	413 713 592
24.00	431 701 140
25.00	449 688 687
26.00	467 676 234
27.00	485 663 782
28.00	503 651 329
29.00	521 638 877

Conversion table from light-minute to mile

LIGHT-MINUTE	MILE
0	0
1.000	11 176 944
2.000	22 353 888
3.000	33 530 831
4.000	44 707 775
5.000	55 884 719
6.000	67 061 663
7.000	78 238 607
8.000	89 415 551
9.000	100 592 494
10.00	111 769 438
11.00	122 946 382
12.00	134 123 326
13.00	145 300 270
14.00	156 477 214
15.00	167 654 157
16.00	178 831 101
17.00	190 008 045
18.00	201 184 989
19.00	212 361 933
20.00	223 538 876
21.00	234 715 820

LIGHT-MINUTE	MILE
22.00	245 892 764
23.00	257 069 708
24.00	268 246 652
25.00	279 423 596
26.00	290 600 539
27.00	301 777 483
28.00	312 954 427
29.00	324 131 371