

# All units in length

Edit any value and every other unit updates instantly.

|                               |           |               |
|-------------------------------|-----------|---------------|
| METRIC · 8 units              |           | ▲             |
| kilometer km                  | TO UNIT ⓘ | 0.0009144     |
| meter m                       | ⓘ         | 0.9144        |
| decimeter dm                  |           | 9.144         |
| centimeter cm                 |           | 91.44         |
| millimeter mm                 |           | 914.4         |
| micrometer μm                 |           | 914 400       |
| nanometer nm                  |           | 914 400 000   |
| angstrom Å                    |           | 9 144 000 000 |
| BRITISH / AMERICAN · 11 units |           | ▲             |
| league league                 |           | 0.0001894     |
| mile mi                       | ⓘ         | 0.0005682     |
| furlong furlong               |           | 0.004545      |
| chain chain                   |           | 0.04545       |
| rod rd                        |           | 0.1818        |
| yard yd                       | FROM ⓘ    | 1.000         |
| foot ft                       | ⓘ         | 3.000         |
|                               |           |               |

|                                         |                          |
|-----------------------------------------|--------------------------|
| link link                               | 4.545                    |
| hand hand                               | 9.000                    |
| inch in ⓘ                               | 36.00                    |
| line line                               | 432.0                    |
| <b>NAUTICAL</b> · 4 units ▼             |                          |
| distance minute distansminut            | 0.0004937                |
| nautical mile ⓘ                         | 0.0004937                |
| nautical mile (nautisk mil) nautisk mil | 0.0004937                |
| cable length kabellängd                 | 0.004937                 |
| <b>ASTRONOMICAL</b> · 5 units ▼         |                          |
| parsec pc ⓘ                             | 0.0000000000000000002963 |
| light-year ly ⓘ                         | 0.0000000000000000009665 |
| astronomical unit AU ⓘ                  | 0.0000000000006112       |
| light-minute 1m                         | 0.00000000005084         |
| light-second 1s                         | 0.000000003050           |
| <b>JAPANESE</b> · 8 units ▼             |                          |
| ri ri                                   | 0.0002328                |
| kairi kairi                             | 0.0004937                |
| cho cho                                 | 0.008382                 |
| jyo jyo                                 | 0.3018                   |
|                                         |                          |

|                                  |            |
|----------------------------------|------------|
| ken ken                          | 0.5029     |
| shyaku shyaku                    | 3.018      |
| sun sun                          | 30.18      |
| mon mon                          | 38.10      |
| <b>ANCIENT GREEK</b> · 5 units   | ▼          |
| thousand of orgium orgium (1000) | 0.0004940  |
| Greek mile mile                  | 0.0006587  |
| stadium olympic stadium          | 0.004756   |
| stadium ptolemy stadium          | 0.004943   |
| stadium attic stadium            | 0.004943   |
| <b>BIBLICAL</b> · 3 units        | ▼          |
| cubit cubit                      | 2.000      |
| span span                        | 4.000      |
| handbreadth handbreadth          | 12.00      |
| <b>OLD SWEDISH</b> · 10 units    | ▼          |
| mil mil ⓘ                        | 0.00009144 |
| fjardingsvag fjärdingsväg        | 0.0003422  |
| famn famn                        | 0.5137     |
| steg steg ⓘ                      | 1.016      |
| aln aln                          | 1.540      |
|                                  |            |

|                       |        |
|-----------------------|--------|
| Swedish fot fot ⓘ     | 3.080  |
| verktum verktum       | 36.96  |
| old Swedish tum tum ⓘ | 36.96  |
| verklina verklina     | 443.5  |
| skrupel skrupel       | 30 797 |

# Conversion table from yard to meter

| YARD  | METER  |
|-------|--------|
| 0     | 0      |
| 1.000 | 0.9144 |
| 2.000 | 1.829  |
| 3.000 | 2.743  |
| 4.000 | 3.658  |
| 5.000 | 4.572  |
| 6.000 | 5.486  |
| 7.000 | 6.401  |
| 8.000 | 7.315  |
| 9.000 | 8.230  |
| 10.00 | 9.144  |
| 11.00 | 10.06  |
| 12.00 | 10.97  |
| 13.00 | 11.89  |
| 14.00 | 12.80  |
| 15.00 | 13.72  |
| 16.00 | 14.63  |
| 17.00 | 15.54  |
| 18.00 | 16.46  |
| 19.00 | 17.37  |
| 20.00 | 18.29  |
| 21.00 | 19.20  |

| YARD  | METER |
|-------|-------|
| 22.00 | 20.12 |
| 23.00 | 21.03 |
| 24.00 | 21.95 |
| 25.00 | 22.86 |
| 26.00 | 23.77 |
| 27.00 | 24.69 |
| 28.00 | 25.60 |
| 29.00 | 26.52 |

# Conversion table from yard to kilometer

| YARD  | KILOMETER |
|-------|-----------|
| 0     | 0         |
| 1.000 | 0.0009144 |
| 2.000 | 0.001829  |
| 3.000 | 0.002743  |
| 4.000 | 0.003658  |
| 5.000 | 0.004572  |
| 6.000 | 0.005486  |
| 7.000 | 0.006401  |
| 8.000 | 0.007315  |
| 9.000 | 0.008230  |
| 10.00 | 0.009144  |
| 11.00 | 0.01006   |
| 12.00 | 0.01097   |
| 13.00 | 0.01189   |
| 14.00 | 0.01280   |
| 15.00 | 0.01372   |
| 16.00 | 0.01463   |
| 17.00 | 0.01554   |
| 18.00 | 0.01646   |
| 19.00 | 0.01737   |
| 20.00 | 0.01829   |
| 21.00 | 0.01920   |

| YARD  | KILOMETER |
|-------|-----------|
| 22.00 | 0.02012   |
| 23.00 | 0.02103   |
| 24.00 | 0.02195   |
| 25.00 | 0.02286   |
| 26.00 | 0.02377   |
| 27.00 | 0.02469   |
| 28.00 | 0.02560   |
| 29.00 | 0.02652   |

# Conversion table from yard to mile

| YARD  | MILE      |
|-------|-----------|
| 0     | 0         |
| 1.000 | 0.0005682 |
| 2.000 | 0.001136  |
| 3.000 | 0.001705  |
| 4.000 | 0.002273  |
| 5.000 | 0.002841  |
| 6.000 | 0.003409  |
| 7.000 | 0.003977  |
| 8.000 | 0.004545  |
| 9.000 | 0.005114  |
| 10.00 | 0.005682  |
| 11.00 | 0.006250  |
| 12.00 | 0.006818  |
| 13.00 | 0.007386  |
| 14.00 | 0.007955  |
| 15.00 | 0.008523  |
| 16.00 | 0.009091  |
| 17.00 | 0.009659  |
| 18.00 | 0.01023   |
| 19.00 | 0.01080   |
| 20.00 | 0.01136   |
| 21.00 | 0.01193   |

| YARD  | MILE    |
|-------|---------|
| 22.00 | 0.01250 |
| 23.00 | 0.01307 |
| 24.00 | 0.01364 |
| 25.00 | 0.01420 |
| 26.00 | 0.01477 |
| 27.00 | 0.01534 |
| 28.00 | 0.01591 |
| 29.00 | 0.01648 |