

Metric Conversion Charts

Weight Conversion Constants

| | | |
|----------------------|---|-------------------------------|
| Gram | = | 0.03527 Ounce (Avd.) |
| Gram | = | 0.033818 Fluid Ounce (water) |
| Kilogram | = | 35.27 Ounce (Avd.) |
| Kilogram | = | 2.20462 Pound (Avd.) |
| Metric Ton (1000 Kg) | = | 1.10231 Net Ton (2000 lbs.) |
| Ounce (Avd.) | = | 28.35 Grams |
| Fluid Ounce (water) | = | 29.57 Grams |
| Ounce (Avd.) | = | 0.02835 Kilogram |
| Pound (Avd.) | = | 0.45359 Kilogram |
| Net Ton (2000 lbs.) | = | 0.90719 Metric Ton (1000 Kg.) |

Weight

| | | |
|-------------------|---|------------------|
| 10 Millgrams (mg) | = | 1 Centigram (cg) |
| 10 Centigrams | = | 1 Decigram (dg) |
| 10 Decagrams | = | 1 Gram (g) |
| 10 Grams | = | 1 Decagram (Dg) |
| 10 Decagrams | = | 1 Hectogram (Hg) |
| 10 Hectograms | = | 1 Kilogram (Kg) |
| 1000 Kilograms | = | 1 Metric ton (T) |

Volume Conversion Constants

| | | |
|------------------|---|--------------------------|
| Cubic Centimeter | = | 0.033818 Fluid Ounce |
| Cubic Centimeter | = | 0.061023 Cubic Inch |
| Liter | = | 61.023 Cubic Inches |
| Liter | = | 33.81376 Ounces |
| Liter | = | 1.05668 Quarts |
| Liter | = | 0.26417 Gallon |
| Liter | = | 0.035317 Cubic Feet |
| Cubic Meter | = | 264.17 Gallons |
| Cubic Meter | = | 35.317 Cubic Feet |
| Cubic Meter | = | 1.308 Cubic Yards |
| Fluid Ounce | = | 29.57 Cubic Centimeters |
| Cubic Inch | = | 16.387 Cubic Centimeters |
| Cubic Inch | = | 0.016387 Liter |
| Quart | = | 0.94636 Liter |
| Gallon | = | 3.78543 Liters |
| Cubic Feet | = | 28.316 Liters |
| Gallon | = | 0.00378543 Cubic Meter |
| Cubic Feet | = | 0.028316 Cubic Meter |
| Cubic Yard | = | 0.7645 Cubic Meter |

Length

| | | |
|---------------------|---|-------------------|
| 10 Millimeters (mm) | = | 1 Centimeter (cm) |
| 10 Centimeters | = | 1 Decimeter (dm) |
| 10 Decimeters | = | 1 Meter (M) |
| 1000 Meters | = | 1 Kilometer (Km) |

Length Conversion Constants

| | | |
|------------|---|---------------------|
| Millimeter | = | 0.039370 inch |
| Centimeter | = | 0.3937 inch |
| Decimeter | = | 3.937 inches |
| Meter | = | 39.37 inches |
| Meter | = | 1.09361 yards |
| Meter | = | 3.2808 feet |
| Kilometer | = | 3,280.8 feet |
| Kilometer | = | 0.62137 mile |
| Inch | = | 25.4001 Millimeters |
| Inch | = | 2.54 Centimeters |
| Inch | = | 0.254 Decimeter |
| Inch | = | 0.0254 Meter |
| Feet | = | 0.30480 Meter |
| Feet | = | 0.0003048 Kilometer |
| Yard | = | 0.91440 Meter |
| Mile | = | 1.60935 Kilometers |

Area Conversion Constants

| | | |
|-------------------|---|----------------------------|
| Square Millimeter | = | 0.00155 Square Inch |
| Square Centimeter | = | 0.155 Square Inch |
| Square Meter | = | 10.76387 Square Feet |
| Square Meter | = | 1.19599 Square Yards |
| Hectare | = | 2.47104 Acres |
| Square Kilometer | = | 247.104 Acres |
| Square Kilometer | = | 0.3861 Square Mile |
| Square Inch | = | 645.163 Square Millimeters |
| Square Inch | = | 6.45163 Square Centimeters |
| Square Feet | = | 0.0929 Square Meter |
| Square Yard | = | 0.83613 Square Meter |
| Acre | = | 0.40469 Hectare |
| Acre | = | 0.0040469 Square Kilometer |
| Square Mile | = | 2.5899 Square Kilometers |