

COUNTRIES OF THE WORLD





Conversion tables

How to use the conversion tables:

centimeter		inch
2.54	1	0.39

Read the number in the center column. Look left to convert imperial to metric, and look right to convert metric to imperial.

In this case:

1 inch = 2.54 centimeters

1 centimeter = 0.39 inches

Numbers

Million = 1 000 000

Billion = 1 000 000 000

Trillion = 1 000 000 000 000

Distance

10 millimeters (mm) = 1 centimeter (cm)

100 centimeters = 1 meter (m)

1 000 meters = 1 kilometer (km)

meter		yard		kilometer		mile
0.9144	1	1.0936		1.6093	1	0.6214
1.8288	2	2.1872		3.2187	2	1.2427
2.7432	3	3.2808		4.8280	3	1.8641
3.6576	4	4.3744		6.4374	4	2.4855
4.5720	5	5.4680		8.0467	5	3.1069
9.1440	10	10.936		16.093	10	6.2140
45.720	50	54.680		80.467	50	31.069
91.440	100	109.36		160.93	100	62.140
914.40	1 000	1 093.6		1 609.3	1 000	621.40

Area

100 square millimeters (mm²) = 1 square centimeter (cm²)

10 000 square centimeters = 1 square meter (m²)

10 000 square meters = 1 hectare (ha)

100 hectares = 1 square kilometer (km²)

hectare		acre		square kilometer		square mile
0.4047	1	2.4710		2.590	1	0.3861
0.8094	2	4.9421		5.180	2	0.7722
1.2141	3	7.4131		7.7699	3	1.1583
1.6187	4	9.8842		10.36	4	1.5444
2.0234	5	12.355		12.95	5	1.9305
4.0470	10	24.710		25.90	10	3.8610
20.234	50	123.55		129.50	50	19.305
40.470	100	247.10		259	100	38.610
404.70	1 000	2 471		2 590	1 000	386.10

Volume

1 000 cubic millimeters (mm³) = 1 cubic centimeter (cm³)

1 000 000 cubic centimeters = 1 cubic meter (m³)

1 000 000 000 cubic meters = 1 cubic kilometer (km³)

cubic meter		cubic foot		liter		gallon (US)
0.0283	1	35.315		3.7853	1	0.2642
0.0566	2	70.629		7.5706	2	0.5284
0.0849	3	105.94		11.356	3	0.7925
0.1133	4	141.26		15.141	4	1.0567
0.1416	5	176.57		18.926	5	1.3209
0.2830	10	353.15		37.853	10	2.6420
1.4160	50	1 765.7		189.26	50	13.209
2.8300	100	3 531.5		378.53	100	26.420
28.300	1 000	35 315		3 785.3	1 000	264.20

1 US gallon = 0.8327 UK gallons

1 UK gallon = 1.2009 US gallons

1 barrel of oil = 159 liters = 42 US gallons = 35 UK gallons

Weight

1 000 milligrams (mg) = 1 gram (g)

1 000 grams = 1 kilogram (kilo)

1 000 kilograms = 1 metric ton (ton)

kilogram		pound (lb)
0.4536	1	2.2046
0.9072	2	4.4092
1.3608	3	6.6139
1.8144	4	8.8185
2.2680	5	11.023
4.5360	10	22.046
22.680	50	110.23
45.360	100	220.46
453.60	1 000	2 204.6

Energy

1 metric ton of oil equivalent (mtoe) =

approximately

1.5 tons hard coal

3 tons lignite

1.23 tons liquid natural gas

1 111 cubic meters natural gas