

Metric and Imperial Conversions

Measures

In order to covert...	into..	multiply by..
centimetres	feet	0.0328
centimetres	inches	0.3937
feet	centimetres	30.4801
gallons	cubic centimetres	3,785.40
gallons	liters	3.7853
grams	ounces	0.0353
grams	pounds	0.0022
inches	centimetres	2.54
inches	feet	0.0833
kilograms	pounds	2.2046
kilometres	feet	3,280.83
kilometres	miles	0.6214
kilometres/hour	feet/minute	54.68
kilometres/hour	miles/hour	0.6214
knots	kilometres/hour	1.8532
liters	quarts	1.0567
metres	feet	3.2808
metres	inches	39.37
metres	yards	1.0936
metres/minute	centimetres/second	1.667
metres/minute	feet/second	0.0547
miles	kilometres	1.6093
miles/hour	knots	0.8684
miles/hour	kilometres/hour	1.6093
miles/hour	metres/second	0.447
ounces	grams	28.3495
ounces	kilograms	2.8349x10(2)
pounds	grams	453.5924
pounds	kilograms	0.4536
quarts	liters	0.946
quarts (dry)	cubic inches	67.2
quarts (liquid)	cubic inches	57.75
sq. centimetres	square feet	0.0011
sq. kilometres	square miles	0.3861
sq. kilometres	square yards	1.196x10(6)
sq. metres	square feet	10.7639
sq. metres	square yards	1.196
sq. miles	square kilometres	2.59
sq. yards	square metres	0.8361
yards	centimetres	91.44
yards	metres	0.9144

