

Metric information

Area		Length		Volume	
100sq millimeters	= 1 sq centimeter	1000 nanometres	= 1 micrometre	1000 cu millimetres	= 1 cu centimetre
100sq centimeters	= 1 sq decimetre	1000 micrometres	= 1 millimetre	1000 cu centimetres	= 1 cu decimetre
100sq decimeters	= 1 sq metre	10 milimetres	= 1 centimetre	1000 cu decimetres	= 1 cu metre
100sq meters	= 1 sq are	10 centimetres	= 1 decimetre	1000 cu metres	= 1 cu decametre
100 ares	= 1 sq hectare	1000 milimetres	= 1 metre	Weight(mass)	
100 hectares	= 1 sq Kilometre	100 centimetres	= 1 metre	1000 milligrams	= 1 gram
Beer wines and sprits		10 decimetres	= 1 metre	10 grams	= 1 decagram
Proof sprite contains 57.03%pure		10 metres	= 1 decametre	10 decagrams	= 1 hectogram
alocohol by volume(500F)		10 decametres	= 1 hectometre	10 hectograms	= 1 kilogram
Proof strength in degrees=% of		10 hectometres	= 1 kilometre	100 kilograms	= 1 quintal
Multiplied by 1.7535.		1000 kilometres	= 1 megametre		
Beer		Nautical		Conversion Formulae	
nip	= 1/4pint	1852 metres	= 1 international	To Convert	Multiply by
small	= 1/2pint		Nautical mile	Inches to Centimetres	2 54
large	= 1pint	Paper sizes		Centimetres to Inches	0 393701
flagon	= 1quart	Large post	= 16 ^{1/2} x 21 in	Feet to Metres	0 3048
anker	= 10gallons		419.1 x 533.4mm	Metres to Feet	3 2808
tun	= 216galons	Demi	= 444.5 x 571.5mm	Yards to Metres	1 9144
Wines and spirits				Metres to yards	1 9361
tot(whisky)	= 1/6,1/5,1/4,1/3 gil	Medium	= 18 x 23 in	Miles to kilometres	0 60934
noggin	= 1 gill		457.2 x 584.2 mm	Kilometres to miles	6 621371
bottle	= 11/3 pints	Royal	= 20 x25 in	Sq Inches to Sq Cm	0 4516
Champagne			508 x 635 mm	Sq cm to Sq inches	10 155
2 bottles	= 1 magnum	Double Crown	= 20 x 30 in	Sq Metres to Sq feet	0 55
4 bottles	= 1 jeroboam		508 x 762 mm	Sq yards to Sq Metres	0 35
20 bottles	= 1	A' Series(metric sizes)		Sq metres to Sq yards	1 24
nebuchadnezzar	=	A0	= 841 x 1189 mm	Sq miles to Sq Kilometre	2 24
			33 ^{1/2} x 46 ^{3/4} mm	Sq kilometres to Sq mile	16 55

Book sizes

Crown Quarto	= 246*189 mm	A1	= 594 x 841 mm	Acres to hectares	0	68
Crown Octavo	= 186*123 mm		23 ^{3/8} x 33 ^{1/8}	Cu Inches to cu Cm	35	78
Royal Quarto	= 312*237mm	A2	420 x 594 mm	Cu Cm to Cu inches	0	99
Royal Octavo	= 234*156mm		16 ^{1/2} x 23 ^{3/8} in	Cu feet to Cu Metres	1	76
A4	297*210mm	A3	297 x 420 mm	Cu Yards to Cu Metres	0	89
A5	210*148 mm		11 ^{3/4} x 16 ^{1/2} in	Cu metres to Cu yards	61	68
Capacity		A4	210 x 297 mm	Cu Inches to litres	4	43
10 milliiltres	= 1 centilitre		8 ^{1/4} x 11 ^{3/4} in	Gallons to Litres	0	54
10 centimetres	= 1 deilitre	A5	148 x 210mm	Litres to gallons	0	6
10 litre	= 1 cu decilitre		5 ^{7/8} x 8 ^{1/4} in	Grains to Grams	15	674
10 litre	= 1 decalitre	petroleum		Grams to Grains	28	34
10 decalitres	= 1 hectolitre	1 barrel	= 42 US gallons	Ounces to grams	0	78
Energy		Precious metals		Grams to Ounces	45	89
100000 BTU	= 1 therm	1 metric carat	= 240 miligrams	Pounds to grams	0	90
1UK horsepower	= 0.7457 kilowatt	1 fine ounce	= 480 miligrams	Grams to pounds	0	233
Temperature Conversion		C= 5/9 (F-32) F=9/5C+32				
Celsius						
Fahrenheit						