

Metric/Imperial Conversions

	Metric	Imperial
1 sq cm [cm ²]	100 mm ²	0.1550 in ²
1 sq m [m ²]	10,000 cm ²	1.1960 yd ²
1 hectare [ha]	10,000 m ²	2.4711 acres
1 sq km [km ²]	100 ha	0.3861 mile ²

	Imperial	Metric
1 sq inch [in ²]	6.4516 cm ²	
1 sq foot [sq ft]	144 in ²	0.0929 m ²
1 sq yd [yd ²]	9 sq ft	0.8361 m ²
1 acre	4840 yd ²	4046.9 m ²
1 sq mile [mile ²]	640 acres	2.59 km ²

	Metric	Imperial
1 cu cm [cm ³]		0.0610 in ³
1 cu decimetre [dm ³]	1,000 cm ³	0.0353 ft ³
1 cu metre [m ³]	1,000 dm ³	1.3080 yd ³
1 litre [l]	1 dm ³	1.76 pt
1 hectolitre [hl]	100 l	21.997 gal

	Imperial	Metric
1 cu inch [in ³]		16.387 cm ³
1 cu foot [ft ³]	1,728 in ³	0.0283 m ³
1 fluid ounce [fl oz]		28.413 ml
1 pint [pt]	20 fl oz	0.5683 l
1 gallon [gal]	8 pt	4.546 l

	USA measure	Metric
1 fluid ounce	1.0408 uk fl oz	29.574 ml
1 pint (16 fl oz)	0.8327 uk pt	0.473 l
1 gallon	0.8327 uk gal	3.7854 l

	Metric	Imperial
1 milligram [mg]		0.0154 grain
1 gram [g]	1,000 mg	0.0353 oz
1 kilogram [kg]	1,000 g	2.2046 lb
1 tonne [t]	1,000 kg	0.9842 ton

	Imperial	Metric
1 ounce [oz]	437.5 grain	28.35 g
1 pound [lb]	16 oz	0.4536 kg
1 stone	14 lb	6.3503 kg
1 hundredweight [cwt]	112 lb	50.802 kg
1 long ton (uk)	20 cwt	1.016 t