

# mathliteracy.ca

Convert	Into	x = Multiply ÷ = Divide	Convert	Into	x = Multiply ÷ = Divide
acres	hectares	x 0.4047	inches	centimetres	x 2.54
acres	sq. kilometres	÷ 247	inches	feet	÷ 12
acres	sq. metres	x 4047	kilograms	ounces	x 35.3
acres	sq. miles	÷ 640	kilograms	pounds	x 2.2046
centimetres	feet	÷ 30.48	kilograms	tonnes	÷ 1000
centimetres	inches	÷ 2.54	kilometres	metres	x 1000
centimetres	metres	÷ 100	kilometres	miles	x 0.6214
centimetres	millimetres	x 10	litres	cu.inches	x 61.02
cubic cm	cubic inches	x 0.06102	litres	gallons (USA)	x 0.2642
cubic cm	litres	÷ 1000	litres	pints (US liquid)	x 2.113
cubic cm	millilitres	x 1	metres	yards	÷ 0.9144
cubic feet	cubic inches	x 1728	metres	centimetres	x 100
cubic feet	cubic metres	x 0.0283	miles	kilometres	x 1.609
cubic feet	cubic yards	÷ 27	millimetres	inches	÷ 25.4
cubic feet	gallons (USA)	x 7.481	ounces	grams	x 28.35
cubic feet	litres	x 28.32	pints (US liquid)	litres	x 0.4732
cubic inches	cubic cm	x 16.39	pounds	kilograms	x 0.4536
cubic inches	litres	x 0.01639	pounds	ounces	x 16
cubic metres	cubic feet	x 35.31	square cm	sq. inches	x 0.1550
feet	centimetres	x 30.48	square feet	sq. inches	x 144
feet	metres	x 0.3048	square feet	sq. metres	x 0.0929
feet	yards	÷ 3	square km	hectares	x 100
fl.ounces	millilitres	x 29.57	square km	square miles	x 0.3861
gallons (USA)	pints	x 8	square metres	acres	÷ 4047
gallons (USA)	cubic feet	x 0.1337	square metres	square feet	x 10.76
gallons (USA)	litres	x 3.785	square metres	square yards	x 1.196
grams	kilograms	÷ 1000	square miles	acres	x 640
grams	ounces	÷ 28.35	square miles	hectares	x 259
hectares	acres	x 2.471	square miles	square km	x 2.590
hectares	square km	÷ 100	square yards	square metres	÷ 1.196
hectares	square metres	x 10000	tonnes	kilograms	x 1000
hectares	square miles	÷ 259	tons (USA)	kilograms	x 907.2
hectares	square yards	x 11 960	yards	metres	x 0.9144

Note: While many of the conversion factors above are exact, some involve rounding. The table is intended for domestic rather than scientific use.