

# WEIGHTS & MEASURES

ACRES	x 43,560 4,840	= Square feet Square yards	METERS	x 100 3.281 39.37	= Centimeters Feet Inches
CENTIMETERS	x 0.3937 0.01 10	= Inches Meters Millimeters		0.001 1,000 1.094	Kilometers Millimeters Yards
CUBIC FEET	x 1,728 0.03704 7.4805 59.84 29.92	= Cubic inches Cubic yards Gallons Pints (liquid) Quarts (liquid)	MILES	x 5,280 320 1,760	= Feet Rods Yards
CUBIC INCHES	x 16.39	= Cubic centimeters	OUNCES (DRY)	x 0.0625	= Pounds
CUBIC METERS	x 1,000,000 35.31 61,023 1,308 264.2 2,113 1,057	= Cubic centimeters Cubic feet Cubic inches Cubic yards Gallons Pints (liquid) Quarts (liquid)	OUNCES (LIQUID)	x 0.0078125 0.0625 0.03125 0.5 6.0	= Gallons Pints (liquid) Quarts (liquid) Tablespoons Teaspoons
CUBIC YARDS	x 27 46,656 0.7646 202 1,616 807.9	= Cubic feet Cubic inches Cubic meters Gallons Pints (liquid) Quarts (liquid)	PINTS (DRY)	x 0.5	= Quarts (dry)
CUP	x 16.0 8.0 0.5 0.25	= Tablespoons Fluid ounce Pints Quarts	PINTS (LIQUID)	x 0.125 0.4732 16 0.5	= Gallons Liters Ounces (liquid) Quarts (liquid)
FEET	x 30.48 12 0.3048 1/3 or 0.33333	= Centimeters Inches Meters Yards	POUNDS	x 16 0.0005	= Ounces Tons
GALLONS	x 3,785 0.1337 231 128 8 4	= Cubic centimeters Cubic feet Cubic inches Ounces (liquid) Pints (liquid) Quarts (liquid)	POUNDS OF WATER	x 0.01602 27.68 0.1198	= Cubic feet Cubic inches Gallons
GALLONS OF WATER	x 8.3453	= Pounds of water	QUARTS (DRY)	x 67.20 2	= Cubic inches Pints (dry)
INCHES	x 2.54 0.08333 0.02778	= Centimeters Feet Yards	QUARTS (LIQUID)	x 0.25 0.9463 32 2	= Gallons Liters Ounces (liquid) Pints (liquid)
KILOGRAMS	x 1,000 2.205	= Grams Pounds	SQUARE FEET	x 144 0.11111	= Square inches Square yards
KILOMETERS	x 3,281 1,000 0.6214 1,094	= Feet Meters Miles Yards	SQUARE INCHES	x 0.00694	= Square feet
LITERS	x 1,000 0.0353 61.02 0.001 0.2642 2.113 1.057	= Cubic centimeter Cubic feet Cubic inches Cubic meters Gallons Pints (liquid) Quarts (liquid)	SQUARE MILES	x 640 28,878,400 3,097,600	= Acres Square feet Square yards
			SQUARE YARDS	x 0.0002066 9 1,296	= Acres Square feet Square inches
			TABLESPOONS	x 2 3 4	= Ounces Teaspoons 1/4 cup
			TEMPERATURE (°C) + 17.98	x 1.8	= Temperature, °F
			TEMPERATURE (°F) -32	x 5/9 or 0.5555	= Temperature, °C
			TON	x 907.1849 32,000 2,000	= Kilograms Ounces Pounds
			YARDS	x 3 36 0.9144 0.000568	= Feet Inches Meters Miles