

Metric Linear Conversion Chart			Volume Conversion		
To Convert	Into	Multiply By	To Convert	Into	Multiply By
Centimeters	Inches	0.394	Pints	Liters	0.473
	Feet	0.0328		Quarts	0.5
	Meters	0.01		Gallons	0.125
	Millimeters	10	Quarts	Pints	2
Meters	Centimeters	100		Liters	0.946
	Feet	3.281		Gallons	0.25
	Inches	39.37	Gallons	Pints	8
	Kilometers	0.001		Liters	3.785
	Miles	0.0006214		Quarts	4
	Millimeters	1000	Ounces	Grams	28.35
	Yards	1.093		Pounds	0.0625
				Kilograms	0.029
Kilometers	Feet	3281	Pounds	Grams	453.59
	Meters	1000		Ounces	16
	Miles	0.621		Kilograms	0.454
	Yards	1093			
Metric Volume Conversion Chart			Metric Linear Measurement		
To Convert	Into	Multiply By	10 millimeters	=	1 centimeter
Liters	Cups	4.226	10 centimeters	=	1 decimeter
	Pints	2.113	10 decimeters	=	1 meter
	Gallons	0.264	10 meters	=	1 decameter
	Milliliters	1000	10 decameter	=	1 hectometer
	Quarts	1.057	10 hectometer	=	1 kilometer
Grams	Ounces	0.035			
	Pounds	0.002			
	Kilograms	0.001			
US Standard to Metric Conversion Chart			Temperature		
To Convert	Into	Multiply By		Celsius	= .5555 (F-32)
Inches	Centimeters	2.54		Fahrenheit	= 9C/5 + 32
	Feet	0.0833			
	Meters	0.0254			
	Yards	0.0278			
Yards	Inches	36			
	Feet	3			
	Meters	0.914			
	Miles	0.0005682			
Miles	Feet	5280			