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To convert column 1 to column 2, multiply by	Column 1	Column 2	To convert column 2 to column 1, multiple by
	LENGTH		
2.540	Inches	Centimeters	0.3937
0.3048	Feet	Meters	3.281
1.609	Miles (statute)	Kilometers	0.6214
1.852	Miles (nautical, Int.)	Kilometers	0.540
30.48	Feet	Centimeters	0.0328
0.9144	Yards	Meters	1.094
5.029	Rods	Meters	0.1988
	AREA		
0.4047	Acres	Hectares	2.471
6.452	Squares inches	Square centimeters	0.1550
	VOLUME		
0.9463	Quart, liquid, U. S. (32 ounce)	Liter	1.057
1.136	Quart, imperial (40 ounce)	Liters	0.8799
3.785	Gallon, U. S. (4 quarts)	Liters	0.2642
4.546	Gallon, imperial	Liters	0.2200
28.41	Ounce (British fluid)	Milliliters	0.0352
29.57	Ounce (U. S. fluid)	Milliliters	0.0338

To convert column 1 to column 2, multiply by	Column 1	Column 2	To convert column 2 to column 1, multiple by
	WEIGHT		
28.35	Ounces (avoirdupois)	Grams	0.0353
0.4536	Pounds (avoirdupois)	Kilograms	2.205
1.016	Tons (gross or long)	Metric ton	0.9842
0.9072	Tons (short or net)	Metric ton	1.102
	PRESSURE		
70.31	Pounds per square inch	Grams per square centimeter	0.0142
0.0703	Pounds per square inch	Kilograms per square centimeter	14.22
1.013	Atmospheres	Bars	0.9869
	OTHER CONVERSIONS		
1.12	Pounds per acre	Kilograms per hectare	0.892
9.35	Gallons per acre	Liters per hectare	0.107
0.120	Pounds per gallon	Kilograms per liter	8.33
10.76	Foot candles	Lux	0.0929