CONVENIENT CONVERSION FACTORS

MULTIPLY	BY	TO GET	MULTIPLY	BY	TO GET
Acres	43,560	Square Feet	Kilometers	3,281	Feet
	4,840	Square Yards		1,000	Meters
Bushels	2,150.42	Cubic Inches		0.6214	Miles
	4	Pecks		1,094	Yards
	64	Pints	Liters	1,000	Cubic Centimeters
	32	Quarts		0.0353	Cubic Feet
Centimeters	0.3937	Inches		61.02	Cubic Inches
	0.01	Meters		0.001	Cubic Meters
	10	Millimeters		0.2642	Gallons
Cubic Feet	1,728	Cubic Inches		2.113	Pints (liquid)
	0.0374	Cubic Yards		1.057	Quarts (liquid)
	7.4805	Gallons	Meters	100	Centimeters
	59.84	Pints (liquid)		3.281	Feet
	29.92	Quarts (liquid)		39.37	Inches
Cubic Inches	16,39	Cubic Centimeters		0.001	Kilometers
Cubic Meters	1,000,000	Cubic Centimeters		1,000	Millimeters
	35.31	Cubic Feet		1.094	Yards
	61,023	Cubic Inches	Miles	5,280	Feet
	1.308	Cubic Yards	1,111100	320	Rods
	264.2	Gallons		1,760	Yards
	2,113	Pints (liquid)	Miles per Hour	88	Feet per Minute
	1,057	Quarts (liquid)	I willoo por riour	1.467	Feet per Second
Cubic Yards	27	Cubic Feet	Miles per Minute	88	Feet per Second
Cable Taras	46,656	Cubic Inches	I willes per will ate	60	Miles per Hour
	0.7646	Cubic Meters	Ounces (dry)	437.5	Grains
	202	Gallons	Curious (ary)	28.3495	Grams
	1,616	Pints (liquid)		0.0625	Pounds
	807.9	Quarts (liquid)	Ounces (liquid)	1.805	Cubic Inches
Feet	30.48	Centimeters	Carloos (iiqaia)	0.0078125	Gallons
	12	Inches		29.573	Milliliters (cubic
	3.048	Meters		20.070	centimeters)
	1/3 or 0.33333	Yards		0.0625	Pints (liquid)
Feet per minute	0.01667	Feet per second		0.03125	Quarts (liquid)
r oot por minato	0.01136	Miles per hour	Parts per Million	0.0584	Grains per U.S.
Gallons	3,785	Cubic Centimeters	l arto por minion	0.000	Gallon
Gamorio	0.1337	Cubic Feet		0.001	Grams per Liter
	231	Cubic Inches		8.345	Pounds per Million
	128	Ounces (liquid)		0.0.0	Gallons
	8	Pints (liquid)	Pecks	0.25	Bushels
	4	Quarts (liquid)		537.605	Cubic Inches
Gallons of Water	8.3453	Pounds of Water		16	Pints (dry)
Grains	0.0648	Grams		8	Quarts (dry)
Grams	15.43	Grains	Pints (dry)	0.015625	Bushels
3.3	0.001	Kilograms	(a.) /	33.6003	Cubic Inches
	1,000	Milligrams		0.0625	Pecks
	0.0353	Ounces		0.5	Quarts (dry)
Grams per Liter	1,000	Parts per Million	Pints (liquid)	28.875	Cubic Inches
Inches	2.54	Centimeters	()	0.125	Gallons
	0.08333	Feet		0.4732	Liters
	0.02778	Yards		16	Ounces (liquid)
Kilograms	1,000	Grams		0.5	Quarts (liquid)
9	2.205	Pounds		2.0	

CONVENIENT CONVERSION FACTORS

MULTIPLY	BY	TO GET	MULTIPLY	BY	TO GET
Pounds	7,000 453.5924 16	Grains Grams Ounces	Square Inches Square Miles	0.00694 640 28,878,400	Square Feet Acres Square Feet
Pounds of Water	0.0005 0.01602 27.68	Tons Cubic Feet Cubic Inches	Square Yards	3,097,600 0.0002066 9	Square Yards Acres Square Feet
Quarts (dry)	0.1198 0.03125 67.20	Gallons Bushels Cubic Inches	Temperature	1,296	Square Inches
	0.125 2	Pecks Pints (dry)	(°C)+17.98 Temperature	1.8	Temperature, °F
Quarts (liquid)	57.75 0.25 0.9463 32	Cubic Inches Gallons Liters Ounces (liquid)	(°F)-32 Ton	5/9 or 0.5555 907.1849 32,000 2,000	Temperature, °C Kilograms Ounces Pounds
Rods	2 16.5	Pints (liquid) Feet	Yards	3 36	Feet Inches
Square Feet	144 0.11111	Square Inches Square Yards		0.9144 0.000568	Meters Miles

TABLE OF EQUIVALENTS FOR LIQUID MEASURE (VOLUME)

(For equivalent amounts, read horizontally in either direction on any given line)

Gallons	Quarts	Pints	Fluid Ounces	Cups	Tablespoons	Teaspoons	Milliliters	Liters
1	4	8	128	16	256	768	3785	3.785
	1	2	32	4	64	192	946	.946
		1	16	2	32	96	473	.473
			1	1/8	2	6	29.6	.030
				1	16	48	235	.236
				'	10	3	15	.015
						3	15	.015
						1	5	.005
							1	.001