

Given	Multiply By	To Find
ABAMPERE	10	AMPERE
ACRES	0.4046856	HECTARE
ACRES	43560	SQUARE FEET
ACRES	4046.8564	SQUARE METERS
ACRES	1.562x10 ³	SQUARE MILES
ARE	1076.391	SQUARE FEET
ATMOSPHERES	76	CMS. OF MERCURY
ATMOSPHERES	33.89854	FEET OF WATER
ATMOSPHERES	29.92	INCHES OF MERCURY
ATMOSPHERES	14.69595	POUNDS/SQUARE INCH
BAGS – CEMENT	94	POUNDS – CEMENT
BARRELS – OIL	5.614583	CUBIC FOOT
BARRELS – OIL	158.9873	LITER
BARRELS – OIL	42	GALLONS – OIL
BARRELS (US DRY)	3.281219	BUSHEL (US)
BARRELS (US DRY)	4.083333	CUBIC FEET
BARRELS (US DRY)	115.6271	LITER
BARRELS (US LIQ.)	4.2109375	CUBIC FEET
BARRELS (US LIQ.)	0.1192405	CUBIC METERS
BARRELS (US LIQ.)	26.22925	GALLONS (BRIT.)
BARRELS (US LIQ.)	31.5	GALLONS (US)
BARRELS – CEMENT	376	POUNDS – CEMENT
BTU	251.996	CALORIE
BTU	778.169	FOOT – POUNDS – FORCE
BTU	3.9302x10 ⁻⁴	HORSEPOWER – HOURS
BTU	0.252	KILOGRAM – CALORIES
BTU	107.586	KILOGRAM – METERS
BTU	2.9307x10 ⁻⁴	KILOWATT – HOURS
BTU	1055.056	JOULE
BTU/MIN.	12.96	FOOT – POUNDS/SEC.
BTU/MIN.	0.0235809	HORSEPOWER
BTU/MIN.	0.0175843	KILOWATTS
BTU/MIN.	17.5796	WATTS
BUSHEL (BRIT.)	1.032057	BUSHEL (US)
BUSHEL (BRIT.)	8	GALLONS (BRIT.)
BUSHEL (US)	0.3047647	BARREL (US DRY)
BUSHEL (US)	1.244456	CUBIC FEET
BUSHEL (US)	9.309177	GALLONS (US LIQ.)
CALORIE	4.1868	JOULE
CALORIE	3.96832x10 ⁻³	BTU
CALORIE	3.08803	FOOT – POUND – FORCE
CENTARES (CENTIARES)	1	SQUARE METERS
CENTIMETERS	0.3937008	INCHES
CENTIMETERS	.3937008	INCH
CENTIMETERS	0.01	METERS
CENTIMETERS	10	MILLIMETERS
CENTIMTRS. OF MERCURY	0.01316	ATMOSPHERES
CENTIMTRS. OF MERCURY	0.4461	FEET OF WATER
CENTIMTRS. OF MERCURY	136	KGS./SQUARE METER
CENTIMTRS. OF MERCURY	27.85	POUNDS/SQUARE FT.
CENTIMTRS. OF MERCURY	0.1934	POUNDS/SQUARE INCH
CENTIPOISE	0.001	PASCAL – SECOND
CHAIN (RAMSDEN'S)	100	FEET
CHAIN (GUNTER'S)	66	FEET
CORD	128	CUBIC FEET
CORD	3.624	STERE
COULOMB	1	AMPERE – SECOND
CUBIC CENTIMETER	0.06102	CUBIC INCHES
CUBIC CENTIMETER	0.001	LITER
CUBIC CENTIMETER	1	MILLILETER
CUBIC DECIMETER	0.0353	CUBIC FEET
CUBIC FEET	12	BOARD FEET
CUBIC FEET	0.803564	BUSHEL (US)
CUBIC FEET	1728	CUBIC INCHES
CUBIC FEET	0.0283168	CUBIC METERS
CUBIC FEET	28.317	CUBIC DECIMETERS
CUBIC FEET	0.037037	CUBIC YARD
CUBIC FEET	6.228835	GALLONS (BRIT.)
CUBIC FEET	7.480519	GALLONS (US)
CUBIC FEET	28.316847	LITERS
CUBIC FEET	25.71405	QUARTS (US DRY)
CUBIC FEET/HOUR	7.865791	CUBIC CM./SEC.
CUBIC FEET/HOUR	0.4719474	LITER/MIN.
CUBIC FEET/MIN.	0.1246753	GALLONS (US)/SEC.
CUBIC FEET/POUND	0.0624279	CUBIC METER/KILOGRAM
CUBIC METER	8.64849	BARREL (US DRY)

Given	Multiply By	To Find
CUBIC METER	8.386414	BARREL (US LIQ.)
CUBIC METER	35.31467	CUBIC FEET
CUBIC METER	1.307951	CUBIC YARDS
CUBIC METER	264.1721	GALLONS (US)
CUBIC METER	1000	LITER
CUBIC YARDS	27	CUBIC FEET
CUBIC YARDS	0.7645548	CUBIC METER
CUBIC YARDS	201.974	GALLONS (US)
CUBIC YARDS/MIN.	0.45	CUBIC FEET/SEC.
CUBIC YARDS/MIN.	3.366234	GALLONS (US)/SEC.
CUBIT	18	INCH
CUP	236.588	MILLILITER
CUP (METRIC)	200	MILLILITER
DEGREE	0.017453	RADIAN
DEGREE/SEC.	0.166667	REVOLUTION/MIN.
DENIER	0.11111(1/9)	TEX
DRACHM (BRIT. FLUID)	0.9607599	DRAM (U.S. FLUID)
DRAM (APOTH)	60	GRAINS
DRAM (AVOIR)	27.34375	GRAINS
DRAM (U.S. FLUID)	0.2255859	CUBIC INCHES
ELL	45	INCH
ERG	1x10 ⁷	JOULE
FATHOM	6	FEET
FEET OF WATER	0.0295	ATMOSPHERES
FEET OF WATER	0.8826	INCHES OF MERCURY
FEET OF WATER	304.8	KGS./SQUARE METER
FEET OF WATER	62.43	POUNDS/SQUARE FT.
FEET OF WATER	0.4335	POUNDS/SQUARE INCH
FEET/MIN.	0.508	CENTIMETERS/SEC.
FEET/MIN.	0.01667	FEET/SEC.
FEET/MIN.	0.01829	KILOMETERS/HOUR
FEET/MIN.	0.3048	METERS/MIN
FEET/MIN.	0.01136	MILES/HOUR
FEET/SEC.	30.48	CENTIMETERS/SEC.
FEET/SEC.	1.097	KILOMETERS/HOUR
FEET/SEC.	0.5921	KNOTS
FEET/SEC.	18.29	METERS/MIN.
FEET/SEC.	0.6818	MILES/HOUR
FEET/SEC.	0.01136	MILES/MIN.
FERKIN (US)	9	GALLONS (US)
FOOT	30.48	CENTIMETER
FOOT	12	INCH
FOOT/MINUTE	0.3048	METER
FOOT/MINUTE	0.018288	KILOMETER/HOUR
FOOT/SECOND	0.01136364	MILE/HOUR
FOOT/SECOND	0.3048	METER/SECOND
FOOT – POUNDS – FORCE	0.6818182	MILE/HOUR
FOOT – POUNDS – FORCE	5.050x10 ⁻⁷	HORSEPOWER – HOURS
FOOT – POUNDS – FORCE	1.35582	JOULES
FOOT – POUNDS – FORCE	3.241x10 ⁻⁴	KILOGRAM – CALORIES
FOOT – POUNDS – FORCE	0.1383	KILOGRAM – METERS
FOOT – POUNDS – FORCE	.766x10 ⁻⁵	KILOWATT – HOURS
FOOT – POUNDS – FORCE	1.286x10 ⁻³	BTU
FOOT – POUNDS/MIN.	1.286x10 ⁻³	BTU/MIN.
FOOT – POUNDS/MIN.	0.01667	FOOT – POUNDS/SEC.
FOOT – POUNDS/MIN.	3.030x10 ⁻⁴	HORSEPOWER
FOOT – POUNDS/MIN.	3.241x10 ⁻⁴	KG. – CALORIES/MIN.
FOOT – POUNDS/MIN.	2.260x10 ⁻⁵	KILOWATTS
FOOT – POUNDS/SEC.	7.717x10 ⁻²	BTU/MIN.
FOOT – POUNDS/SEC.	1.818x10 ⁻³	HORSEPOWER
FOOT – POUNDS/SEC.	1.945x10 ⁻²	KG. – CALORIES/MIN.
FOOT – POUNDS/SEC.	1.355818	WATTS
FURLONG	660	FEET
FURLONG	10	CHAIN
GALLON (BRIT.)	9.632619	CUBIC FT./HOUR
GALLON (BRIT.)	0.2727654	CUBIC METER/HOUR
GALLONS (US)/MIN.	8.020834	CUBIC FEET/HOUR
GALLONS (US)/MIN.	0.2271247	CUBIC METER/HOUR
GALLON (DRY)	268.8025	CUBIC INCH
GALLONS (LIQ.)	3785.412	CUBIC CENTIMETERS
GALLONS (LIQ.)	0.1336805	CUBIC FEET
GALLONS (LIQ.)	231	CUBIC INCHES
GALLONS (LIQ.)	3.785x10 ⁻³	CUBIC METERS
GALLONS (LIQ.)	4.951x10 ⁻³	CUBIC YARDS
GALLONS (LIQ.)	0.8326742	GALLONS (BRIT.)
GALLONS (LIQ.)	3.785412	LITERS

Conversion Tables

Given	Multiply By	To Find
GALLONS (LIQ.)	8	PINTS (LIQ.)
GALLONS (LIQ.)	4	QUARTS (LIQ.)
GALLONS WATER	8.3453	POUNDS OF WATER
GALLONS WATER/MIN.	6.0086	TONS WATER/24 HOURS
GALLONS – IMPERIAL	1.20095	U.S. GALLONS
GALLONS – U.S.	0.83267	IMPERIAL GALLONS
GALLONS (US)/MIN.	2.228x10 ⁻³	CUBIC FEET/SEC.
GALLONS (US)/MIN.	8.020834	CUBIC FEET/HOUR
GALLONS (US)/MIN.	0.06308	Litros/SEC.
GILL	7.21875	CUBIC INCH
GILL	4	OUNCE (U.S.)
GILL (BRIT.)	1.20095	GILL (U.S.)
GRAINS (TROY)	0.0648	GRAMS
GRAINS/U.S. GAL.	17.118	PARTS/MILLION
GRAINS/U.S. GAL.	142.86	POUNDS/MILLION GAL.
GRAINS/U.S. GAL.	14.254	PARTS/MILLION
GRAMS	980.7	DYNES
GRAMS	15.432358	GRAINS
GRAMS	10 ⁻³	KILOGRAMS
GRAMS	10 ³	MILLIGRAMS
GRAMS	0.0352739	OUNCES
GRAMS	0.03215	OUNCES (TROY)
GRAMS	2.205x10 ⁻³	POUNDS
GRAMS	0.7716179	SCRUPLE
GRAMS (TROY)	2.0833x10 ⁻³	OUNCES (TROY)
GRAMS/CM.	5.600x10 ⁻³	POUNDS/INCH
GRAMS/CU. CM.	62.43	POUNDS/CUBIC FOOT
GRAMS/CU. CM.	0.03613	POUNDS/CUBIC INCH
GRAMS/LITER	58.417	GRAINS/GAL.
GRAMS/LITER	8.345	POUNDS/1000 GALS.
GRAMS/LITER	0.062427	POUNDS/CUBIC FOOT
GRAMS/LITER	1000	PARTS/MILLION
GROSS	12	DOZEN
HAND	4	INCH
HECTARE	2.471054	ACRE
HECTARE	107639.1	SQUARE FT.
HOGSHEAD	63	GALLONS
HORSEPOWER	42.4072	BTU/MIN.
HORSEPOWER	33000	FOOT – POUNDS/MIN.
HORSEPOWER	550	FOOT – POUNDS/SEC.
HORSEPOWER	1.014	HORSEPOWER (METRIC)
HORSEPOWER	10.7	KG. – CALORIES/MIN.
HORSEPOWER	0.7457	KILOWATTS
HORSEPOWER	745.7	WATTS
HORSEPOWER (BOILER)	33479	BTU/HOUR
HORSEPOWER (BOILER)	9.8095	KILOWATT
HORSEPOWER – HOURS	2547	BTU
HORSEPOWER – HOURS	1.98x10 ⁶	FOOT – POUNDS
HORSEPOWER – HOURS	641.7	KILOGRAM – CALORIES
HORSEPOWER – HOURS	2.737x10 ⁵	KILOGRAM – METERS
HORSEPOWER – HOURS	0.7457	KILOWATT – HOURS
INCH	1000	MILS
INCH	25.4	MILLIMETERS
INCHES OF MERCURY	0.03342	ATMOSPHERES
INCHES OF MERCURY	1.133	FEET OF WATER
INCHES OF MERCURY	345.3	KGS./SQUARE METER
INCHES OF MERCURY	70.73	LBS./SQUARE FT.
INCHES OF MERCURY	0.4912	LBS./SQUARE INCH
INCHES OF WATER	0.002458	ATMOSPHERES
INCHES OF WATER	0.07355	INCHES OF MERCURY
INCHES OF WATER	25.4	KGS./SQUARE METER
INCHES OF WATER	0.5781	OUNCES/SQUARE INCH
INCHES OF WATER	5.202	POUNDS/SQUARE FOOT
INCHES OF WATER	0.03613	POUNDS/SQUARE INCH
JOULE	0.000948	BTU
JOULE	0.238846	CALORIE
KILOGRAMS	980665	DYNES
KILOGRAMS	2.2046226	POUNDS
KILOGRAMS	1.102x10 ⁻³	TONS (SHORT)
KILOGRAMS	10 ³	GRAMS
KILOGRAMS – CALORIES	3.968	BTU
KILOGRAMS – CALORIES	3086	FOOT – POUNDS
KILOGRAMS – CALORIES	1.558x10 ⁻³	HORSEPOWER – HOURS
KILOGRAMS – CALORIES	1.162x10 ⁻³	KILOWATT – HOURS
KILOMETERS	10 ³	CENTIMETERS
KILOMETERS	3280.84	FEET

Given	Multiply By	To Find
KILOMETERS	10 ³	METERS
KILOMETERS	0.6213712	MILES
KILOMETROS	1094	YARDS
KILOMETERS/HOUR	27.78	CENTIMETERS/SEC.
KILOMETERS/HOUR	54.68	FEET/MIN.
KILOMETERS/HOUR	0.9113	FEET/SEC.
KILOMETERS/HOUR	0.5396	KNOTS
KILOMETERS/HOUR	16.67	METERS/MIN.
KILOMETROS/HOUR	0.6214	MILES/HOUR
KILOWATT – HOURS	3415	BTU
KILOWATT – HOURS	2.655x106	FOOT – POUNDS
KILOWATT – HOURS	1.341	HORSEPOWER – HOURS
KILOWATT – HOURS	3.6x10 ⁶	JOULE
KILOWATT – HOURS	860.5	KILOGRAM – CALORIES
KILOWATT – HOURS	3.671x10 ⁶	KILOGRAM – METERS
KILOWATTS	56.869	BTU/MIN.
KILOWATTS	44253.7	FOOT – POUNDS/MIN.
KILOWATTS	737.6	FOOT – POUNDS/SEC.
KILOWATTS	1.34102	HORSEPOWER
KILOWATTS	14.3308	KG. – CALORIES/MIN.
KILOWATTS	10 ⁻³	WATTS
KILOWATTS	1.150779	MILES (STATUTE)/HOUR
KILOWATTS	3	MILES (STATUTE)
KNOTS	5.8785x10 ¹²	MILES
LEAGUE (STATUTE)	3	CHAIN
LIGHT YEAR	5.8785x10 ¹²	MILES
LINK	0.01	CHAIN
LINK	7.92	INCHES
LITERS	10 ³	CUBIC CENTIMETERS
LITERS	0.03531	CUBIC FEET
LITERS	61.02	CUBIC INCHES
LITERS	10 ⁻³	CUBIC METERS
LITERS	1.308x10 ⁻³	CUBIC YARDS
LITERS	0.2642	GALLONS
LITERS	2.113	PINTS (LIQ.)
LITERS	0.908	QUARTS (DRY)
LITERS	1.0567	QUARTS (LIQ.)
LITERS/MIN.	5.886x10 ⁻⁴	CUBIC FT./SEC.
LITERS/MIN.	13.19815	GALLON (BRIT.)/HOUR
LITERS/MIN.	4.403x10 ⁻³	GALLONS/SEC.
LITERS/SEC.	2.11888	CUBIC FT./MIN.
METERS	100	CENTIMETERS
METERS	3.2808399	FEET
METERS	39.37	INCHES
METERS	10 ⁻³	KILOMETROS
METERS	10 ³	MILLIMETERS
METERS	1.093613	YARDS
METERS/MIN.	1.667	CENTIMETERS/SEC.
METERS/MIN.	3.281	FEET/MIN.
METERS/MIN.	0.05468	FEET/SEC.
METERS/MIN.	0.06	KILOMETROS/HOUR
METERS/MIN.	0.03728	MILES/HOUR
METERS/SEC.	196.8	FEET/MIN.
METERS/SEC.	3.281	FEET/SEC.
METERS/SEC.	3.6	KILOMETER/HOUR
METERS/SEC.	0.06	KILOMETROS/MIN.
METERS/SEC.	2.236936	MILES/HOUR
METERS/SEC.	0.03728	MILES/MIN.
MIL	0.001	INCH
MIL	0.0254	MILLIMETER
MILES	320	ROD
MILES	1.609x10 ⁵	CENTIMETERS
MILES	5280	FEET
MILES	1.609	KILOMETROS
MILES	1760	YARDS
MILES/HOUR	44.7	CENTIMETERS/SEC.
MILES/HOUR	88	FEET/MIN.
MILES/HOUR	1.467	FEET/SEC.
MILES/HOUR	1.609	KILOMETROS/HOUR
MILES/HOUR	0.8684	KNOTS
MILES/HOUR	26.82	Metros/MIN.
MILES/HOUR	1.609344	KILOMETROS/HOUR
MILES/HOUR	0.8689762	KNOTS
MILES/MIN.	2682	CENTIMETERS/SEC.
MILES/MIN.	88	FEET/SEC.
MILES/MIN.	1.609	KILOMETROS/MIN.
MILES/MIN.	60	MILES/HOUR
MILLIGRAMS	10 ⁻³	GRAMS

Given	Multiply By	To Find
MILLIGRAMS/LITER	1	PARTS/MILLION
MILLILITERS	0.0610237	CUBIC INCH
MILLILITERS	0.0338142	FLUID OUNCES
MILLILITERS	10 ⁻³	LITERS
MILLIMETERS	0.1	CENTIMETERS
MILLIMETERS	0.03937	INCHES
MILLION GALS./DAY	1.54723	CUBIC FT./SEC.
MINER'S INCHES	1.5	CUBIC FT./MIN.
MINUTES (ANGLE)	2.909x10 ⁻⁴	RADIANS
NEWTON - METER	0.737562	FOOT - POUNDS - FORCE
OUNCES	16	DRAMS
OUNCES	437.5	GRAINS
OUNCES	0.0625	POUNDS
OUNCES	28.349527	GRAMS
OUNCES	0.9115	OUNCES (TROY)
OUNCES	2.790x10 ⁻⁵	TONS (LONG)
OUNCES	2.835x10 ⁻⁵	TONS (METRIC)
OUNCES (FLUID)	1.805	CUBIC INCHES
OUNCES (FLUID)	0.02957	LITERS
OUNCES (FLUID)	30	MILLILITERS
OUNCES (FLUID)	1.040843	OUNCES (BRIT. FLUID)
OUNCES (TROY)	480	GRAINS
OUNCES (TROY)	20	PENNYWEIGHTS (TROY)
OUNCES (TROY)	0.08333	POUNDS (TROY)
OUNCES (TROY)	31.103481	GRAMS
OUNCES (TROY)	1.09714	OUNCES (AVOIR.)
OUNCES/SQUARE INCH	0.0625	POUNDS/SQUARE INCH
PACE	2.5	FEET
PALM	3	INCH
PARTS/MILLION	0.0584	GRAINS/U.S. GAL.
PARTS/MILLION	0.07016	GRAINS/IMP. GAL.
PARTS/MILLION	8.345	POUNDS/MILLION GAL.
PASCAL	0.0208854	POUNDS - FORCE/SQ. FT.
PECK (BRIT.)	2	GALLON (BRIT)
PECKS (US)	8	QUARTS (US DRY)
PENNYWEIGHTS (TROY)	24	GRAINS
PENNYWEIGHTS (TROY)	1.55517	GRAMS
PENNYWEIGHTS (TROY)	0.05	OUNCES (TROY)
PENNYWEIGHTS (TROY)	4.1667x10 ⁻³	POUNDS (TROY)
PERCH (MASONRY)	24.75	CUBIC FEET
POINT (U.S.-PRINT)	0.013837	INCH
POLE (BRIT.)	16.5	FEET
POTTLE (BRIT.)	16.5	FEET
POUNDS	16	OUNCES
POUNDS	256	DRAMS
POUNDS	7000	GRAINS
POUNDS	0.0005	TONS (SHORT)
POUNDS	453.5924	GRAMS
POUNDS	1.21528	POUNDS (TROY)
POUNDS	14.5833	OUNCES (TROY)
POUNDS OF WATER	0.01602	CUBIC FEET
POUNDS OF WATER	27.68	CUBIC INCHES
POUNDS OF WATER	0.1198	GALLONS
POUNDS OF WATER/MIN.	2.670x10 ⁻⁴	CUBIC FT./SEC.
POUNDS (TROY)	5760	GRAINS
POUNDS (TROY)	140	PENNYWEIGHTS (TROY)
POUNDS (TROY)	12	OUNCES (TROY)
POUNDS (TROY)	373.24177	GRAMS
POUNDS (TROY)	0.822857	POUNDS (AVOIR.)
POUNDS (TROY)	13.1657	OUNCES (AVOIR.)
POUNDS (TROY)	3.6735x10 ⁻⁴	TONS (LONG)
POUNDS (TROY)	4.1143x10 ⁻⁴	TONS (SHORT)
POUNDS (TROY)	4.1667x10 ⁻³	TONS (METRIC)
POUNDS/CUBIC FOOT	0.01602	GRAMS/CUBIC CM.
POUNDS/CUBIC FOOT	16.02	KGS./CUBIC METERS
POUNDS/CUBIC FOOT	5.787x10 ⁻⁴	POUNDS/CUBIC INCH
POUNDS/CUBIC INCH	27.68	GRAMS/CUBIC CM.
POUNDS/CUBIC INCH	2.768x10 ⁴	KGS./CUBIC METER
POUNDS/CUBIC INCH	1728	POUNDS/CUBIC FOOT
POUNDS/FOOT	1.488	KGS./METER
POUNDS/INCH	178.6	GRAMS/CM.
POUNDS/SQUARE FOOT	0.01602	FEET OF WATER
POUNDS/SQUARE FOOT	4.883	KGS./SQUARE METER
POUNDS/SQUARE FOOT	6.945x10 ⁻³	POUNDS/SQUARE INCH
POUNDS/SQUARE INCH	0.068046	ATMOSPHERES
POUNDS/SQUARE INCH	2.307	FEET OF WATER

Given	Multiply By	To Find
POUNDS/SQUARE INCH	2.03602	INCHES OF MERCURY
POUNDS/SQUARE INCH	703.1	KGS./SQUARE METER
PSI	1	POUND - FORCE/SQ. IN.
PUNCHEON	84	GALLONS
PUNCHEON (BRIT.)	70	GALLON (BRIT.)
QUARTS (DRY)	0.03125	BUSHEL
QUARTS (DRY)	67.200625	CUBIC INCHES
QUARTS (DRY)	1.101	LITERS
QUARTS (LIQ)	57.75	CUBIC INCHES
QUARTS (LIQ)	0.9463	LITER
QUARTS (LIQ)	0.8326742	QUART (BRIT.)
QUARTS (LIQ)	0.859367	QUART (DRY)
QUINTAL, ARGENTINE	101.28	POUNDS
QUINTAL, BRAZIL	129.54	POUNDS
QUINTAL, CASTILE, PERU	101.43	POUNDS
QUINTAL, CHILE	101.41	POUNDS
QUINTAL, METRIC	220.46	POUNDS
QUINTAL, MEXICO	101.47	POUNDS
RADIANS	57.29578	DEGREES
RADIANS	3437.747	MINUTES
RADIANS	0.63662	QUADRANTS
RADIANS/SEC.	57.3	DEGREES/SEC.
RADIANS/SEC.	0.1592	REVOLUTIONS/SEC.
RADIANS/SEC.	9.549297	REVOLUTIONS/MIN.
REAMS	500	SHEETS
REVOLUTIONS	360	DEGREES
REVOLUTIONS	4	QUADRANTS
REVOLUTIONS	6.283	RADIANS
REVOLUTIONS/MIN.	6	DEGREES/SEC.
REVOLUTIONS/MIN.	0.1047	RADIANS/SEC.
REVOLUTIONS/MIN.	0.01667	REVOLUTIONS/SEC.
REVOLUTIONS/SEC.	360	DEGREES/SEC.
REVOLUTIONS/SEC.	6.283	RADIANS/SEC.
REVOLUTIONS/SEC.	60	REVOLUTIONS/MIN.
RODS	16.5	FEET
ROPE	20	FEET
SCRUPLE	20	GRAINS
SEAM (BRIT.)	64	GALLON (BRIT.)
SLUG	14.5939	KILOGRAMS
SPAN	9	INCHES
SQUARE CM.	10 ⁻⁴	SQUARE METERS
SQUARE CM.	100	SQUARE MILLIMETERS
SQUARE FEET	2.296x10 ⁻⁵	ACRES
SQUARE FEET	929	SQUARE CENTIMETERS
SQUARE FEET	144	SQUARE INCHES
SQUARE FEET	0.0929	SQUARE METERS
SQUARE FEET	3.587x10 ⁻³	SQUARE MILES
SQUARE FEET	1/6	SQUARE YARDS
SQUARE INCHES	6.452	SQUARE CENTIMETERS
SQUARE INCHES	6.944x10 ⁻³	SQUARE FEET
SQUARE INCHES	645.2	SQUARE MILLIMETERS
SQUARE KILOMETERS	247.1	ACRES
SQUARE KILOMETERS	10.76x10 ⁶	SQUARE FEET
SQUARE KILOME	10 ⁶	SQUARE METERS
SQUARE KILOMETERS	0.3861	SQUARE MILES
SQUARE KILOMETERS	1.196x10 ⁶	SQUARE YARDS
SQUARE METERS	2.471x10 ⁻⁴	ACRES
SQUARE METERS	10.76	SQUARE FEET
SQUARE METERS	3.861x10 ⁷	SQUARE MILES
SQUARE METERS	1.196	SQUARE YARDS
SQUARE MILES	640	ACRES
SQUARE MILES	27.88x10 ⁶	SQUARE FEET
SQUARE MILES	2.59	SQUARE KILOMETERS
SQUARE MILES	3.098x10 ⁶	SQUARE YARDS
SQUARE MILLIMETERS	0.01	SQUARE CENTIMETERS
SQUARE MILLIMETERS	1.550x10 ⁻³	SQUARE INCHES
SQUARE YARDS	2.066x10 ⁻⁴	ACRES
SQUARE YARDS	9	SQUARE FEET
SQUARE YARDS	0.8361	SQUARE METERS
SQUARE YARDS	3.228x10 ⁷	SQUARE MILES
STERE	1	CUBIC METER
STERE	0.2759	CORD
STONE	14	POUNDS
TABLESPOON	14.79	MILLILITERS
TEASPOON	5	MILLILITERS
TEMP.(oC.)+17.78	1.8	TEMP.(oF.)

Conversion Tables



Given	Multiply By	To Find
TEMP.(oF)-32	5/9	TEMP.(oC.)
THERM	100.000	BTU
TONS OF WATER/24 HRS.	83.333	POUNDS WATER/HOUR
TONS OF WATER/24 HRS.	0.16643	GALLONS/MIN.
TONS OF WATER/24 HRS.	1.3349	CUBIC FT./HOUR
TONS (LONG)	1016.0469	KILOGRAMS
TONS (LONG)	1.016047	TONS (METRIC)
TONS (LONG)	2240	POUNDS
TONS (LONG)	1.12	TONS (SHORT)
TONS (METRIC)	10 ³	KILOGRAMS
TONS (METRIC)	2205	POUNDS
TONS (SHORT)	2000	POUNDS
TONS (SHORT)	32000	OUNCES
TONS (SHORT)	907.18486	KILOGRAMS
TONS (SHORT)	2430.56	POUNDS (TROY)
TONS (SHORT)	0.89287	TONS (LONG)
TONS (SHORT)	29166	OUNCES (TROY)
TONS (SHORT)	0.90718	TONS (METRIC)

Given	Multiply By	To Find
WATT – HOUR	3600	JOULE
WATTS	0.05692	BTU/MIN.
WATTS	44.26	FOOT – POUNDS/MIN.
WATTS	0.7376	FOOT – POUNDS/SEC.
WATTS	1.341x10 ⁻³	HORSEPOWER
WATTS	0.01434	KG. – CALORIES/MIN.
WATTS	10 ⁻³	KILOWATTS
WATTS – HOURS	3.41214	BTU
WATTS – HOURS	2655	FOOT – POUNDS – FORCE
WATTS – HOURS	1.341x10 ⁻³	HORSEPOWER – HOURS
WATTS – HOURS	3600	JOULES
WATTS – HOURS	0.8605	KILOGRAM – CALORIES
WATTS – HOURS	367.1	KILOGRAM – Metros
WATTS – HOURS	10 ⁻³	KILOWATT – HOURS
YARDS	91.44	CENTIMETERS
YARDS	36	INCHES
YARDS	0.9144	Metros