

Microsoft Excel - Metric Conversion Table V1.0.xls

File Edit View Insert Format Tools Data Window Help

Verdana 12 B I U

Reply with Changes... Egd Review...

90%

B1 METRIC CONVERSION CHART

	B	C	D	E	F	G	I	J	K	L	M	N	O	P
1	METRIC CONVERSION CHART													
2														
3	Area													
4	1	Acres	=	4840	Square Yards		1	Lumens/sq Foot	=	1	Foot-Candles			
5	1	Centares (centiares)	=	1	Square Meters		1	Lumens/sq Foot	=	10.76	Lumen/sq Meter			
6	1	Hectares	=	2.471054	Acres		1	Lux	=	0.0929	Foot-Candles			
7	1	Hectares	=	107600	Square Feet		Speed							
8	1	Square Feet	=	0.000023	Acres		1	Feet per Hour	=	0.3048	Meters per Hour			
9	1	Square Kilometers	=	247.1	Acres		1	Kilometers/Hour	=	0.6214	Miles/Hour			
10	1	Square Meters	=	0.000247	Acres		1	Knots	=	6080	Feet/Hour			
11	Electronics													
12	1	Ampere-hours	=	3600	Coulombs		1	Meters/Seconds	=	3.6	Kilometers/Hour			
13	1	Ampere-hours	=	0.03731	Faradays		1	Miles/Hour	=	1.6093	Kilometers/Hour			
14	1	Ampere-turns	=	1.257	Gilberts		Temperature							
15	Energy													
16	1	BTU	=	1.06E+10	Ergs		0	Celcius	=	32	Fahrenheit			
17	1	BTU	=	1054.8	Joules		100	Celcius	=	212	Fahrenheit			
18	1	Calorie	=	4.1868	Joule		Time							
19	1	Joules	=	0.000948	BTU		1	Minutes	=	60	Seconds			
20	1	Kilowatt-Hours	=	3413	BTU		1	Week	=	7	Day			
21	1	Watt-Hours	=	3.413	BTU		1	Week	=	168	Hour			
22	Flow													
23	1	Liters/Minute	=	0.000589	Cubic Feet/Second		1	Year (mean of 4 Year period)	=	8766	Hour			
24	Force													
25	1	Dynes	=	0.00102	Grams		Volume							
26	1	Gilberts	=	0.7958	Ampere-turns		1	Acre-Feet	=	43560	Cubic Feet			
27	1	Newtons (N)	=	100000	Dynes		1	Barrels (oil)	=	42	Gallons (oil)			
28	1	Newtons (N)	=	0.101972	Kilograms-force		1	Bushels	=	1.2445	Cubic Feet			
29	Length													
30	1	Centimeters	=	0.032808	Feet		1	Bushels	=	0.0352	Cubic Meters			
31	1	Centimeters	=	0.393701	Inches		1	Cubic Centimeter	=	4E-05	Cubic foot			
32	1	Centimeters	=	0.01	Meters		1	Cubic Inches	=	16.387	Cubic Centimeters			
33	1	Centimeters	=	10	Millimeters		1	Liters	=	1000	Cubic cm			
34	1	Feet	=	30.48	Centimeters		1	Liters	=	0.2642	Gallons (U.S. liq.)			
35	1	Feet	=	0.3048	Meters		1	Liters	=	2.1134	Pints (U.S. liq.)			
36	1	Inches	=	2.54	Centimeters		1	Liters	=	1.0567	Quarts (U.S. liq.)			
37	1	Kilometers	=	3280.84	Feet		1	Tablespoons (metric)	=	15	Milliliter			
38	1	Kilometers	=	39400	Inches		1	Tablespoons (US)	=	0.0625	Cups			
39	1	Meters	=	3.28084	Feet		1	Tablespoons (US)	=	180	Drops			
40	1	Meters	=	39.37008	Inches		1	Tablespoons (US)	=	14.79	Milliliter			
41	1	Miles (nautical)	=	6080.27	Feet		1	Teaspoons (US)	=	0.0052	Quarts			
42	1	Miles (nautical)	=	1.852	Kilometers		Weight							
43	1	Miles (nautical)	=	1.852	Kilometers		1	Centigrams	=	0.01	Grams			
44	1	Miles (nautical)	=	1.852	Kilometers		1	Dekagrams	=	10	Grams			
45	1	Miles (nautical)	=	1.852	Kilometers		1	Drams	=	1.7718	Grams			
46	1	Miles (nautical)	=	1.852	Kilometers		1	Drams	=	0.0625	Ounces			
47	1	Miles (nautical)	=	1.852	Kilometers		1	Hectograms	=	100	Grams			

Ready NUM