

EQUIVALENTES DECIMALES

Fracción	Decimal	Fracción	Decimal	Fracción	Decimal
1/64	0.0156	11/32	0.3438	43/64	0.6719
1/32	0.0313	23/64	0.3594	11/16	0.6875
3/64	0.0469	3/8	0.3750	45/64	0.7031
1/16	0.0625	25/64	0.3906	23/32	0.7188
5/64	0.0781	13/32	0.4063	47/64	0.7344
3/32	0.0938	27/64	0.4219	3/4	0.7500
7/64	0.1094	7/16	0.4375	49/64	0.7656
1/8	0.1250	29/64	0.4531	25/32	0.7813
9/64	0.1406	15/32	0.4688	51/64	0.7969
5/32	0.1563	31/64	0.4844	13/16	0.8125
11/64	0.1719	1/2	0.5000	53/64	0.8281
3/16	0.1875	33/64	0.5156	27/32	0.8438
13/64	0.2031	17/32	0.5313	55/64	0.8594
7/32	0.2188	35/64	0.5469	7/8	0.8750
15/64	0.2344	9/16	0.5625	57/64	0.8906
1/4	0.2500	37/64	0.5781	29/32	0.9063
17/64	0.2656	19/32	0.5938	59/64	0.9219
9/32	0.2813	39/64	0.6094	15/16	0.9375
19/64	0.2969	5/8	0.6250	61/64	0.9531
5/16	0.3125	41/64	0.6406	31/32	0.9688
21/64	0.3281	21/32	0.6563	63/64	0.9844
				1	1.0000

CONVERSIONES DE TEMPERATURAS

$$^{\circ}\text{F} = 9/5 \text{ }^{\circ}\text{C} + 32$$

$$^{\circ}\text{C} = 5/9 (^{\circ}\text{F} - 32)$$

TABLA DE DÉCADAS (PREFIJOS DEL SI Y FACTORES DE MULTIPLICACIÓN)

Valor	Prefijo	Símbolo del SI	Factor
1 000 000 000 000	tera	T	10^{12}
1 000 000 000	giga	G	10^9
1 000 000	mega	M	10^6
1 000	kilo	k	10^3
100	hecto	h	10^2
10	deka	da	10^1
0.1	deci	d	10^{-1}
0.01	centi	c	10^{-2}
0.001	mili	m	10^{-3}
0.000 001	micro	μ	10^{-6}
0.000 000 001	nano	n	10^{-9}
0.000 000 000 001	pico	p	10^{-12}

CONVERSIONES ÚTILES

PARA CONVERTIR . . . EN . . . MULTIPLIQUE POR ...

A

abamperes	amperes	1.0×10^1
abcoulombs	statcoulombs	2.998×10^{10}
abfarads	farads	1.0×10^9
abfarads	microfarads	1.0×10^{15}
abhenries	henries	1.0×10^{-9}
abhenries	millihenries	1.0×10^{-6}
abohms	ohms	1.0×10^{-9}
abohms	megohms	1.0×10^{-15}
abvolts	volts	1.0×10^{-8}
acres	sq. chain (gunters)	1.0×10^1
acres	rods	1.60×10^2
acres	square links	1.0×10^5
acres	hectare or sq. hectometer	4.047×10^{-1}
acres	sq. feet	4.35×10^4
acres	sq. meters	4.047×10^3
acres	sq. miles	1.562×10^{-3}
acres	sq. yards	4.840×10^3
acre-feet	cu. feet	4.356×10^4
acre-feet	gallons	3.259×10^5
amperes/sq. cm.	amps/sq. in.	6.452
amperes/sq. cm.	amps/sq. meter	1.0×10^4
amperes/sq. in.	amps/sq. cm.	1.550×10^{-1}
amperes/sq. in.	amps/sq. meter	1.550×10^3
amperes/sq. meter	amps/sq. cm.	$1. \times 10^{-4}$
amperes/sq. meter	amps/sq. in.	6.452×10^{-4}
ampere-hours	coulombs	3.600×10^3
ampere-hours	faradays	3.731×10^{-2}
ampere-turns	gilberts	1.257
ampere-turns/cm.	amp-turns/in.	2.540
ampere-turns/cm.	amp-turns/meter	1.0×10^2
ampere-turns/in.	amp-turns/cm.	3.937×10^{-1}
ampere-turns/in.	amp-turns/meter	3.937×10^1
ampere-turns/in.	gilberts/cm.	4.950×10^{-1}
ampere-turns/meter	amp/turns/cm.	1.0×10^{-2}
ampere-turns/meter	amp-turns/in.	2.54×10^{-2}
ampere-turns/meter	gilberts/cm	1.257×10^{-2}
angstrom unit	inches	3.937×10^{-9}
angstrom unit	meters	1.0×10^{-10}
angstrom unit	micron or (μ)	1.0×10^{-4}
ares	acres	2.471×10^{-2}
ares	sq. yards	1.196×10^2
ares	sq. meters	1.0×10^2
astronomical unit	kilometers	1.495×10^8
atmospheres	bar	1.0133
atmospheres	ton/sq. inch	7.348×10^{-3}
atmospheres	cms. of mercury (at 0°C)	$76. \times 10^1$
atmospheres	ft. of water (at 4°C)	3.39×10^1
atmospheres	in. of mercury (at 0°C)	2.992×10^1
atmospheres	meters of mercury (0°C)	7.6×10^{-1}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
atmospheres	kgs./sq. cm.	1.0333
atmospheres	kgs./sq. meter	1.0332×10^4
atmospheres	kilopascals (kPa)	1.01325×10^2
atmospheres	pounds/sq in.	1.469×10^1
atmospheres	tons/sq. ft.	1.058
B		
barrels (U.S. dry)	bushels	3.281
barrels (U.S. dry)	cu. inches	7.056×10^3
barrels (U.S. dry)	quarts (dry)	1.05×10^2
barrels (U.S. liquid)	gallons	3.15×10^1
barrels (oil)	gallons (oil)	4.2×10^1
bar	atmospheres	9.869×10^{-1}
bar	dynes/sq. cm.	1.0×10^6
bar	feet of water (4°C)	33.4883
bar	inches of mercury	29.5300
bar	kgs./sq. cm.	1.01972
bar	kilopascals (kPa)	1.0000×10^2
bar	pounds/sq. ft.	2.089×10^3
bar	pounds/sq. in.	1.45×10^1
barye	dyne/sq. cm.	1.00
bolt (U.S. cloth)	meters	3.6576×10^1
btu	liter-atmospheres	1.0409×10^1
btu	ergs	1.0550×10^{10}
btu	foot-lbs.	7.7816×10^2
btu	gram-calories	2.52×10^2
btu	horsepower-hours	3.927×10^{-4}
btu	joules	1.055×10^3
btu	kilogram-calories	2.52×10^{-1}
btu	kilogrammeters	1.0758×10^2
btu	kilowatt-hours	2.928×10^{-4}
btu/hr	foot-pounds/sec.	2.162×10^{-1}
btu/hr	gram-cal./sec.	7.0×10^{-2}
btu/hr	horsepower-hours	3.929×10^{-4}
btu/hr	watts	2.931×10^{-1}
btu/min.	foot-lbs./sec.	1.296×10^1
btu/min.	horsepower	2.356×10^{-2}
btu/min.	kilowatts	1.757×10^{-2}
btu/min.	watts	1.757×10^1
btu/sq. ft./min.	watts/sq. in.	1.22×10^{-1}
bucket(Br. dry)	cubic cm.	1.8184×10^4
bushels	cu. ft.	1.2445
bushels	cu. in.	2.1504×10^3
bushels	cu. meters	3.524×10^{-2}
bushels	liters	3.524×10^1
bushels	pecks	4.0
bushels	pints (dry)	6.4×10^1
bushels	quarts (dry)	3.2×10^1
C		
calories, gram (mean)	btu (mean)	3.9685×10^{-3}
candle/sq. cm.	lamberts	3.146

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
candle/sq. inch	lamberts	4.870×10^{-1}
centares (centiares)	sq. meters	1.0
centigrade (degrees)	fahrenheit (degrees)	$(^{\circ}\text{C} \times 9/5) + 32$
centigrade (degrees)	kelvin (degrees)	$^{\circ}\text{C} + 273.18$
centigrams	grams	1.0×10^{-2}
centiliters	ounce fluid (U.S.)	3.382×10^{-1}
centiliters	cubic inch	6.103×10^{-1}
centiliters	drams	2.705
centiliters	liters	1.0×10^{-2}
centimeters	feet	3.281×10^{-2}
centimeters	inches	3.937×10^{-1}
centimeters	kilometers	1.0×10^{-5}
centimeters	meters	1.0×10^{-2}
centimeters	miles	6.214×10^{-6}
centimeters	microns	1.0×10^4
centimeters	millimeters	1.0×10^1
centimeters	mils	3.937×10^2
centimeters	yards	1.094×10^{-2}
centimeters	angstrom units	1.094×10^8
centimeter-dynes	cn-grams	1.020×10^{-3}
centimeter-dynes	meter-kgs.	1.020×10^{-8}
centimeter-dynes	pound-feet	7.376×10^{-8}
centimeter-grams	cm-dynes	9.807×10^2
centimeter-grams	meter-kgs.	1.0×10^{-5}
centimeter-grams	pound-feet	7.233×10^{-5}
centimeters of mercury	atmospheres	1.316×10^{-2}
centimeters of mercury	feet of water	4.461×10^{-1}
centimeters of mercury	kgs./sq. meter	1.36×10^2
centimeters of mercury	pounds/sq. ft.	2.785×10^1
centimeters of mercury	pounds/sq. in.	1.934×10^{-1}
centimeters/sec.	feet/min.	1.969
centimeters/sec.	feet/sec.	3.281×10^{-2}
centimeters/sec.	kilometers/hr.	3.6×10^{-2}
centimeters/sec.	knots	1.943×10^{-2}
centimeters/sec.	meters/min.	6.0×10^{-1}
centimeters/sec.	miles/hr.	2.237×10^{-2}
centimeters/sec.	miles/min.	3.728×10^{-4}
centimeters/sec./sec.	feet/sec./sec.	3.281×10^{-2}
centimeters/sec./sec.	kms/hr/sec.	3.6×10^{-2}
centimeters/sec./sec.	meters/sec./sec.	1.0×10^{-2}
centimeters/sec./sec.	miles/hr./sec.	2.237×10^{-2}
centipoise	gr./cm./-sec.	1.0×10^{-2}
centipoise	pound/ft./-sec.	6.72×10^{-4}
centipoise	pound/ft./-hr.	2.4
chains (gunters)	inches	7.92×10^2
chains (gunters)	meters	2.012×10^1
chains (gunters)	yards	2.2×10^1
circular mils	sq. cms	5.067×10^{-6}
circular mils	sq. mils	7.854×10^{-1}
circular mils	sq. inches	7.854×10^{-7}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
circumference	radians	6.283
cords	cord feet	8.0
cord feet	cu. feet	1.6×10^1
coulombs	statcoulombs	2.998×10^9
coulombs	faradays	1.036×10^{-5}
coulombs/sq. cm.	coulombs/sq. in.	6.452
coulombs/sq. cm.	coulombs/sq. meter	1.0×10^4
coulombs/sq. in.	coulombs/sq. cm.	1.550×10^{-1}
coulombs/sq. in.	coulombs/sq. meter	1.550×10^3
coulombs/sq. meter	coulombs/sq. cm.	1.0×10^{-4}
coulombs/sq. meter	coulombs/sq. in.	6.452×10^{-4}
cubic centimeters	cu. feet	3.531×10^{-5}
cubic centimeters	cu. inches	6.102×10^{-2}
cubic centimeters	cu. meters	1.0×10^{-6}
cubic centimeters	cu. yards	1.308×10^{-6}
cubic centimeters	gallons (U.S. liq.)	2.642×10^{-4}
cubic centimeters	liters	1.0×10^{-3}
cubic centimeters	pints (U.S. liq.)	2.113×10^{-3}
cubic centimeters	quarts (U.S. liq.)	1.057×10^{-3}
cubic feet	bushels (dry)	8.036×10^{-1}
cubic feet	cu. cms.	2.8320×10^4
cubic feet	cu. inches	1.728×10^3
cubic feet	cu. meters	2.832×10^{-2}
cu. ft. gas ($\text{ft}^3 @ 60^\circ\text{F}, 1 \text{ atm}$)	cu. m. gas ($\text{m}^3 @ 0^\circ\text{C}, 1 \text{ atm}$)	2.68×10^{-2}
cubic feet	cu. yards	3.704×10^{-2}
cubic feet	gallons (U.S. liq.)	7.48052
cubic feet	liters	2.832×10^1
cubic feet	pints (U.S. liq.)	5.984×10^1
cubic feet	quarts (U.S. liq.)	2.992×10^1
cubic feet/min.	cu. cms./sec.	4.720×10^2
cubic feet/min.	gallons/sec.	1.247×10^{-1}
cubic feet/min.	liters/sec.	4.720×10^{-1}
cubic feet/min.	pounds of water/min.	6.243×10^1
cubic feet/sec.	million gallons/day	6.46317×10^{-1}
cubic feet/sec.	gallons/min.	4.48831×10^2
cubic inches	cu. cms.	1.639×10^1
cubic inches	cu. feet	5.787×10^{-4}
cubic inches	cu. meters	1.639×10^{-5}
cubic inches	cu. yards	2.143×10^{-5}
cubic inches	gallons	4.329×10^{-3}
cubic inches	liters	1.639×10^{-2}
cubic inches	pints (U.S. liq.)	3.463×10^{-2}
cubic inches	quarts (U.S. liq.)	1.732×10^{-2}
cubic meters	bushels (dry)	2.838×10^1
cubic meters	cu. cms.	1.0×10^6
cubic meters	cu. feet	3.531×10^1
cu. m. gas ($\text{m}^3 @ 0^\circ\text{C}, 1 \text{ atm}$)	cu. ft. gas ($\text{ft}^3 @ 60^\circ\text{F}, 1 \text{ atm}$)	3.725×10^1
cubic meters	cu. inches	6.1023×10^4
cubic meters	cu. yards	1.308
cubic meters	gallons (U.S. liq.)	2.642×10^2

PARA CONVERTIR . . .**EN . . .****MULTIPLIQUE POR ...**

cubic meters

liters

 1.000×10^3

cubic meters

pints (U.S. liq.)

 2.113×10^3

cubic meters

quarts (U.S. liq.)

 1.057×10^3

cubic yards

cu. cms.

 7.646×10^5

cubic yards

cu. feet

 2.70×10^1

cubic yards

cu. inches

 4.6656×10^4

cubic yards

cu meters

 7.646×10^{-1}

cubic yards

gallons (U.S. liq.)

 2.02×10^2

cubic yards

liters

 7.646×10^2

cubic yards

pints (U.S. liq.)

 1.6159×10^3

cubic yards

quarts (U.S. liq.)

 8.079×10^2

cubic yards/min.

cubic ft./sec.

 4.5×10^{-1}

cubic yards/min.

gallons/sec.

3.367

cubic yards/min.

liters/sec.

 1.274×10^1 **D**

daltons

grams

 1.650×10^{-24}

darcy

sq. micrometer

0.9869

days

seconds

 8.64×10^4

days

minutes

 1.44×10^3

days

hours

 2.4×10^1

decigrams

grams

 1.0×10^{-1}

deciliters

liters

 1.0×10^2

decimeters

meters

 1.0×10^{-1}

degrees (angle)

quadrants

 1.111×10^{-2}

degrees (angle)

radians

 1.745×10^{-2}

degrees (angle)

seconds

 3.6×10^3

degrees/sec.

radians/sec.

 1.745×10^{-2}

degrees/sec.

revolutions/min.

 1.667×10^{-1}

degrees/sec.

revolutions/sec.

 2.778×10^{-3}

dekagrams

grams

 1.0×10^1

dekaliters

liters

 1.0×10^1

dekameters

meters

 1.0×10^1

drams (apoth. or troy)

ounces (avdp.)

 1.3714×10^{-1}

drams (apoth. or troy)

ounces (troy)

 1.25×10^{-1}

drams (U.S. fluid or apoth.)

cubic cm.

3.6967

drams

grams

1.7718

drams

grains

 2.7344×10^1

drams

ounces

 6.25×10^{-2}

dyne/sq. cm.

erg./sq. millimeter

 1.0×10^{-2}

dyne/sq. cm.

atmospheres

 9.869×10^{-7}

dyne/sq. cm.

inch of mercury (@ 0°C)

 2.953×10^{-5}

dyne/sq. cm.

inch of water (@ 4°C)

 4.015×10^{-4}

dynes

grams

 1.020×10^{-3}

dynes

joules/cm.

 1.0×10^{-7}

dynes

joules/meter (newtons)

 1.0×10^{-5}

dynes

kilograms

 1.020×10^{-6}

dynes

poundals

 7.233×10^{-5}

dynes

pounds

 2.248×10^{-6}

dynes/sq. cm.

bar

 1.0×10^{-6}

PARA CONVERTIR . . . EN . . . MULTIPLIQUE POR ...

E

ell	centimeters	1.1430×10^2
ell	inches	4.5×10^1
em, Pica	inches	1.67×10^{-1}
em, Pica	centimeters	4.233×10^{-1}
erg/sec.	dyne-cm./sec.	1.0
ergs	btu	9.486×10^{-11}
ergs	dyne-centimeters	1.0
ergs	foot-pounds	7.376×10^{-8}
ergs	gram-calories	2.389×10^{-8}
ergs	gram-cms.	1.020×10^{-3}
ergs	horsepower-hrs.	3.7250×10^{-14}
ergs	joules	1.0×10^{-7}
ergs	kg.-calories	2.389×10^{-11}
ergs	kg.-meters	1.020×10^{-8}
ergs	kilowatt-hrs.	2.773×10^{-14}
ergs	watt-hours	2.773×10^{-11}
ergs/sec.	btu/min.	5.668×10^{-9}
ergs/sec.	ft.-lbs./min.	4.427×10^{-6}
ergs/sec.	ft.-lbs./sec.	7.3756×10^{-8}
ergs/sec.	horsepower	1.341×10^{-10}
ergs/sec.	kg.-calories/min.	1.433×10^{-9}
ergs/sec.	kilowatts	1.0×10^{-10}

F

farads	microfarads	1.0×10^6
faraday/sec.	ampere (absolute)	9.65×10^4
faradays	ampere-hours	2.680×10^1
faradays	coulombs	9.649×10^4
fathoms	meter	1.8288
fathoms	feet	6.0
feet	centimeters	3.048×10^1
feet	kilometers	3.048×10^{-4}
feet	meters	3.048×10^{-1}
feet	miles (naut.)	1.645×10^{-4}
feet	miles (stat.)	1.894×10^{-4}
feet	millimeters	3.048×10^2
feet	mils	1.2×10^4
feet of water	atmospheres	2.950×10^{-2}
feet of water	bar	2.986×10^{-2}
feet of water	in. of mercury	8.826×10^{-1}
feet of water	kgs./sq. cm.	3.048×10^{-2}
feet of water	kgs./sq. meter	3.048×10^2
feet of water	kilopascals (kPa)	2.9889
feet of water	pounds/sq. ft.	6.243×10^1
feet of water	pounds/sq. in.	4.335×10^{-1}
feet/min.	cms./sec.	5.080×10^{-1}
feet/min.	feet/sec.	1.667×10^{-2}
feet/min.	kms./hr.	1.829×10^{-2}
feet/min.	meters/min.	3.048×10^{-1}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR
...feet/min.	miles/hr.	1.136×10^{-2}
feet/sec.	cms./sec.	3.048×10^1
feet/sec.	kms./hr.	1.097
feet/sec.	knots	5.921×10^{-1}
feet/sec.	meters/min.	1.829×10^1
feet/sec.	miles/hr.	6.818×10^{-1}
feet/sec.	miles/min.	1.136×10^{-2}
feet/sec./sec.	cms./sec./sec.	3.048×10^1
feet/sec./sec.	kms./hr./sec.	1.097
feet/sec./sec.	meters/sec./sec.	3.048×10^{-1}
feet/sec./sec.	miles/hr./sec.	6.818×10^{-1}
feet/100 feet	per cent grade	1.0
foot-candle	lumen/sq. meter	1.0764×10^1
foot-candle	lux	1.0764×10^1
foot-pounds	btu	1.286×10^{-3}
foot-pounds	ergs	1.356×10^7
foot-pounds	gram-calories	3.241×10^{-1}
foot-pounds	horsepower-hrs.	5.050×10^{-7}
foot-pounds	joules	1.356
foot-pounds	kg.-calories	3.241×10^{-4}
foot-pounds	kg.-meters	1.383×10^{-1}
foot-pounds	kilowatt-hrs.	3.766×10^{-7}
foot-pounds/min.	btu/min.	1.286×10^{-3}
foot-pounds/min.	foot-pounds/sec.	1.667×10^{-2}
foot-pounds/min.	horsepower	3.030×10^{-5}
foot-pounds/min.	kg.-calories/min.	3.241×10^{-4}
foot-pounds/min.	kilowatts	2.260×10^{-5}
foot-pounds/sec.	btu/hr.	4.6263
foot-pounds/sec.	btu/min.	7.717×10^{-2}
foot-pounds/sec.	horsepower	1.818×10^{-3}
foot-pounds/sec.	kg.-calories/min.	1.945×10^{-2}
foot-pounds/sec.	kilowatts	1.356×10^{-3}
furlongs	miles (U.S.)	1.25×10^{-1}
furlongs	rods	4.0×10^1
furlongs	feet	6.600×10^2
furlongs	meters	2.0117×10^2

G

gallons	cu. cms.	3.785×10^3
gallons	cu. feet	1.337×10^{-1}
gallons	cu. inches	2.31×10^2
gallons	cu. meters	3.785×10^{-3}
gallons	cu. yards	4.951×10^{-3}
gallons	liters	3.785
gallons (liq. Br. imp.)	gallons (U.S. liq.)	1.20095
gallons (U.S.)	gallons (imp.)	8.3267×10^{-1}
gallons of water	pounds of water	8.337
gallons/min.	cu. ft./sec.	2.228×10^{-3}
gallons/min.	liters/sec.	6.308×10^{-2}
gallons/min.	cu. ft./hr.	8.0208

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR
...gausses	lines/sq. in.	6.452
gausses	webers/sq. cm.	1.0×10^{-8}
gausses	webers/sq. in.	6.452×10^{-8}
gausses	webers/sq. meter	1.0×10^{-4}
gausses	gilbert/centimeter	1.0
gilberts	amp.-turns/cm.	7.958×10^{-1}
gilberts/cm.	ampere-turns	7.958×10^{-1}
gilberts/cm.	amp.-turns/cm.	7.958×10^{-1}
gilberts/cm.	amp.-turns/in.	2.021
gilberts/cm.	amp.-turns/meter	7.958×10^1
gills (British)	cubic cm.	1.4207×10^2
gills (U.S.)	cubic cm.	1.18295×10^2
gills (U.S.)	liters	1.183×10^{-1}
gills (U.S.)	pints (liq.)	2.5×10^{-1}
grade	radians	1.571×10^{-2}
grains	drams (avoirdupois)	3.657×10^{-2}
grains (troy)	grains (avdp.)	1.0
grains (troy)	grams	6.48×10^{-2}
grains (troy)	ounces (avdp.)	2.0833×10^{-3}
grains (troy)	pennyweight (troy)	4.167×10^{-2}
grains/U.S. gallons	parts/million	1.7118×10^1
grains/U.S. gallons	pounds/million gallons	1.4286×10^2
grains/Imp. gallons	parts/million	1.4286×10^1
grams	dynes	9.807×10^2
grams	grains (troy)	1.543×10^1
grams	joules/cm.	9.807×10^{-5}
grams	joules/meter (newtons)	9.807×10^{-3}
grams	kilograms	1.0×10^{-3}
grams	milligram	1.0×10^3
grams	ounces (avdp.)	3.527×10^{-2}
grams	ounces (troy)	3.215×10^{-2}
grams	poundals	7.093×10^{-2}
grams	pounds	2.205×10^{-3}
grams/cm.	pounds/inch.	5.6×10^{-3}
grams/cu. cm.	pounds/cu. ft.	6.243×10^1
grams/cu. cm.	pounds/cu. in.	3.613×10^{-2}
grams/cu. cm.	pounds/mil-foot	3.405×10^{-7}
grams/liter	grains/gallons	5.8417×10^1
grams/liter	pounds/1,000 gal.	8.345
grams/liter	pounds/cu. ft.	6.2427×10^{-2}
grams/sq. cm.	pounds/sq. ft.	2.0481
gram-calories	btu	3.9683×10^{-3}
gram-calories	ergs	4.184×10^7
gram-calories	foot-pounds	3.086
gram-calories	horsepower-hrs.	1.5596×10^{-6}
gram-calories	kilowatt-hrs.	1.162×10^{-6}
gram-calories	watt-hrs.	1.162×10^{-3}
gram-calories/sec.	btu/hrs.	1.4286×10^1
gram-centimeters	btu	9.297×10^{-8}
gram-centimeters	ergs	9.807×10^2

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR . . .
gram-centimeters	joules	9.807×10^{-5}
gram-centimeters	kg.-calories	2.343×10^{-8}
gram-centimeters	kg.-meters	1.0×10^{-5}
H		
hand	cm.	1.016×10^1
hectares	acres	2.471
hectares	sq. feet	1.076×10^5
hectograms	grams	1.0×10^2
hectoliters	liters	1.0×10^2
hectometers	meters	1.0×10^2
hectowatts	watts	1.0×10^2
henries	millihenries	1.0×10^3
hogsheads (British)	cubic ft.	1.0114×10^1
hogsheads (U.S.)	cubic ft.	8.42184
hogsheads (U.S.)	gallons (U.S.)	6.3×10^1
horsepower	btu/min.	4.244×10^1
horsepower	foot-lbs./min.	3.3×10^4
horsepower	foot-lbs./sec.	5.50×10^2
horsepower (metric)	horsepower	9.863×10^{-1}
horsepower	horsepower (metric)	1.014
horsepower	kg.-calories/min.	1.068×10^1
horsepower	kilowatts	7.457×10^{-1}
horsepower	watts	7.457×10^2
horsepower (boiler)	btu/hr.	3.352×10^4
horsepower (boiler)	kilowatts	9.803
horsepower-hrs.	btu	2.547×10^3
horsepower-hrs.	ergs	2.6845×10^{13}
horsepower-hrs.	foot-lbs.	1.98×10^6
horsepower-hrs.	gram-calories	6.41190×10^5
horsepower-hrs.	joules	2.684×10^6
horsepower-hrs.	kg.-calories	6.417×10^2
horsepower-hrs.	kg.-meters	2.737×10^5
horsepower-hrs.	kilowatt-hrs.	7.457×10^{-1}
hours	days	4.167×10^{-2}
hours	weeks	5.952×10^{-3}
hours	seconds	3.6×10^3
hundredweights (long)	pounds	1.12×10^2
hundredweights (long)	tons (long)	5.0×10^{-2}
hundredweights (long)	kilograms	5.08023×10^1
hundredweights (short)	tons (metric)	4.53592×10^{-2}
hundredweights (short)	tons(long)	4.46429×10^{-2}
hundredweights (short)	kilograms	4.53592×10^1
I		
inches	centimeters	2.540
inches	meters	2.540×10^{-2}
inches	miles	1.578×10^{-5}
inches	millimeters	2.540×10^1
inches	mils	1.0×10^3
inches	yards	2.778×10^{-2}
inches	angstrom units	2.54×10^8

PARA CONVERTIR . . .**EN . . .****MULTIPLIQUE POR**

...inches	rods	5.0505×10^{-3}
inches of mercury	atmospheres	3.342×10^{-2}
inches of mercury	feet of water	1.133
inches of mercury	kgs./sq. cm.	3.453×10^{-2}
inches of mercury	kgs/sq meter	3.453×10^2
inches of mercury	kilopascals (kPa)	3.38638
inches of mercury	pounds/sq. ft.	7.073×10^1
inches of mercury	pounds/sq. in.	4.912×10^{-1}
inches of water (at 4°C)	atmospheres	2.458×10^{-3}
inches of water (at 4°C)	inches of mercury	7.355×10^{-2}
inches of water (at 4°C)	kgs./sq. cm.	2.540×10^{-3}
inches of water (at 60°F)	kilopascals (kPa)	2.488×10^{-1}
inches of water (at 4°C)	ounces/sq. in.	5.781×10^{-1}
inches of water (at 4°C)	pounds/sq. ft.	5.204
inches of water (at 4°C)	pounds/sq. in.	3.613×10^{-2}
international ampere	absolute ampere (U.S.)	9.998×10^{-1}
international volt	absolute volts (U.S.)	1.0003
international coulomb	absolute coulomb	9.99835×10^{-1}

J

joules	btu	9.486×10^{-4}
joules	ergs	1.0×10^7
joules	foot-pounds	7.736×10^{-1}
joules	kg.-calories	2.389×10^{-4}
joules	kg.-meters	1.020×10^{-1}
joules	watt-hrs.	2.778×10^{-4}
joules/cm.	grams	1.020×10^4
joules/cm.	dynes	1.0×10^7
joules/cm.	joules/meter (newtons)	1.0×10^2
joules/cm.	poundals	7.233×10^2
joules/cm.	pounds	2.248×10^1

K

kilograms	dynes	9.80665×10^5
kilograms	grams	1.0×10^3
kilograms	joules/cm.	9.807×10^{-2}
kilograms	joules/meter (newtons)	9.807
kilograms	ounces (avdp.)	3.5274×10^1
kilograms	poundals	7.093×10^1
kilograms	pounds	2.2046
kilograms	tons (long)	9.842×10^{-4}
kilograms	tons (short)	1.102×10^{-3}
kilograms/cu. meter	grams/cu. cm.	1.0×10^{-3}
kilograms/cu. meter	pounds/cu. ft.	6.243×10^{-2}
kilograms/cu. meter	pounds/cu. in.	3.613×10^{-5}
kilograms/cu. meter	pounds/mil-foot	3.405×10^{-10}
kilograms/meter	pounds/ft.	6.72×10^{-1}
kilograms/sq. cm.	dynes/sq. cm.	9.80665×10^5
kilograms/sq. cm.	atmospheres	9.678×10^{-1}
kilograms/sq. cm.	feet of water	3.281×10^1
kilograms/sq. cm.	inches of water	2.540×10^{-3}
kilograms/sq. cm.	inches of mercury	2.896×10^1

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR . . .
kilograms/sq. cm.	kilopascals (kPa)	9.8066×10^1
kilograms/sq. cm.	pounds/sq. ft.	2.048×10^3
kilograms/sq. cm.	pounds/sq. in.	1.422×10^1
kilograms/sq. meter	atmospheres	9.678×10^{-5}
kilograms/sq. meter	bar	9.807×10^{-5}
kilograms/sq. meter	feet of water	3.281×10^{-3}
kilograms/sq. meter	inches of mercury	2.896×10^{-3}
kilograms/sq. meter	pounds/sq. ft.	2.048×10^{-1}
kilograms/sq. meter	pounds/sq. in.	1.422×10^{-3}
kilograms/sq. meter	dynes/sq. cm.	9.80665×10^1
kilograms/sq. mm.	kgs./sq. meter	1.0×10^6
kilogram-calories	btu	3.968
kilogram-calories	foot-pounds	3.086×10^3
kilogram-calories	horsepower-hrs.	1.558×10^{-3}
kilogram-calories	joules	4.183×10^3
kilogram-calories	kg.-meters	4.269×10^2
kilogram-calories	kilojoules	4.186
kilogram-calories	kilowatt-hrs.	1.163×10^{-3}
kilogram-calories/min.	ft.-lbs./sec.	5.143×10^1
kilogram-calories/min.	horsepower	9.351×10^{-2}
kilogram-calories/min.	kilowatts	6.972×10^{-2}
kilogram meters	btu	9.296×10^{-3}
kilogram meters	ergs	9.807×10^7
kilogram meters	foot-pounds	7.233
kilogram meters	joules	9.807
kilogram meters	kg.-calories	2.342×10^{-3}
kilogram meters	kilowatt-hrs.	2.723×10^{-6}
kilolines	maxwells	1.0×10^3
kiloliters	liters	1.0×10^3
kiloliters	cubic yards	1.308
kiloliters	cubic feet	3.5316×10^1
kiloliters	gallons (U.S. liq.)	2.6418×10^2
kilometers	centimeters	1.0×10^5
kilometers	feet	3.281×10^3
kilometers	inches	3.937×10^4
kilometers	meters	1.0×10^3
kilometers	miles (statute)	6.214×10^{-1}
kilometers	miles (nautical)	5.396×10^{-1}
kilometers	millimeters	1.0×10^6
kilometers	yards	1.0936×10^3
kilometers/hr.	cms./sec.	2.778×10^1
kilometers/hr.	feet/min.	5.468×10^1
kilometers/hr.	feet/sec.	9.113×10^{-1}
kilometers/hr.	knots	5.396×10^{-1}
kilometers/hr.	meters/min.	1.667×10^1
kilometers/hr.	miles/hr.	6.214×10^{-1}
kilometers/hr./sec.	cms./sec./sec.	2.778×10^{-1}
kilometers/hr./sec.	ft./sec./sec.	9.113×10^{-1}
kilometers/hr./sec.	meters/sec./sec.	2.778×10^{-1}
kilometers/hr./sec.	miles/hr./sec.	6.214×10^{-1}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
kilopascals (kPa)	atmosphere	98.692×10^{-4}
kilopascals (kPa)	bar	1.0000×10^{-2}
kilopascals (kPa)	feet of water	334.5623×10^{-3}
kilopascals (kPa)	inches of mercury	295.301×10^{-3}
kilopascals (kPa)	kg./sq. cm.	101.971×10^{-4}
kilopascals (kPa)	pounds/sq. inch	1.4503×10^{-1}
kilowatts	btu/min.	5.692×10^1
kilowatts	foot-lbs./min.	4.426×10^4
kilowatts	foot-lbs./sec.	7.376×10^2
kilowatts	horsepower	1.341
kilowatts	kg.-calories/min.	1.434×10^1
kilowatts	watts	1.0×10^3
kilowatt-hrs.	btu	3.413×10^3
kilowatt-hrs.	ergs	3.6×10^{13}
kilowatt-hrs.	foot-lbs.	2.655×10^6
kilowatt-hrs.	gram-calories	8.5985×10^5
kilowatt-hrs.	horsepower-hrs.	1.341
kilowatt-hrs.	joules	3.6×10^6
kilowatt-hrs.	kg.-calories	8.605×10^2
kilowatt-hrs.	kg.-meters	3.671×10^5
kilowatt-hrs.	pounds water evaporated from and at 212°F	3.53
kilowatt-hrs.	pounds of water raised from 62 to 212°F.	2.275×10^1
knots	feet/hr.	6.076×10^3
knots	kilometers/hr.	1.852
knots	nautical miles/hr.	1.0
knots	statute miles/hr.	1.151
knots	yards/hr	2.027×10^3
knots	feet/sec.	1.688
knots	cm./sec.	5.144×10^1
L		
lambert	candle/sq. cm.	3.183×10^{-1}
lambert	candle/sq. in.	2.054
league	miles (approx.)	3.0
light year	miles	5.9×10^{12}
light year	kilometers	9.46091×10^{12}
lines/sq. cm.	gausses	1.0
lines/sq. in.	gausses	1.55×10^{-1}
lines/sq. in.	webers/sq. cm.	1.550×10^{-9}
lines/sq. in.	webers/sq. in.	1.0×10^{-8}
lines/sq. in.	webers/sq. meter	1.550×10^{-5}
links (engineers)	inches	1.20×10^1
links (surveyors)	inches	7.92
liters	bushels (U.S. dry)	2.838×10^{-2}
liters	cu. cm.	1.0×10^3
liters	cu. feet	3.531×10^{-2}
liters	cu. inches	6.102×10^1
liters	cu. meters	1.0×10^{-3}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
liters	cu. yards	1.308×10^{-3}
liters	gallons (U.S. liq.)	2.642×10^{-1}
liters	pints (U.S. liq.)	2.113
liters	quarts (U.S. liq.)	1.057
liters/min.	cu. ft./sec.	5.886×10^{-4}
liters/min.	gallons/sec.	4.403×10^{-3}
$\log_{10} n$	in n	2.303
in n	$\log_{10} n$	4.343×10^{-1}
lumens	spherical candle power	7.958×10^{-2}
lumens/sq. ft.	foot-candles	1.0
lumens/sq. ft.	lumen/sq. meter	1.076×10^1
lux	foot-candles	9.29×10^{-2}
M		
maxwells	kilolines	1.0×10^{-3}
maxwells	webers	1.0×10^{-8}
megalines	maxwells	1.0×10^6
megapascals (MPa)	pounds/sq. in.	1.45×10^3
megohms	microhms	1.0×10^{12}
megohms	ohms	1.0×10^6
megmhos/cu. cm.	abmhos/cu. cm.	1.0×10^{-3}
megmhos/cu. cm.	megmhos/cu. in.	2.54
megmhos/cu. cm.	mhos/mil. ft.	1.662×10^{-1}
megmhos/in. cube	megmhos/cu. cm.	3.937×10^{-1}
meters	angstrom units	1.0×10^{10}
meters	centimeters	1.0×10^2
meters	fathoms	5.4681×10^{-1}
meters	feet	3.281
meters	inches	3.937×10^1
meters	kilometers	1.0×10^{-3}
meters	miles (naut.)	5.400×10^{-4}
meters	miles (stat.)	6.214×10^{-4}
meters	millimeters	1.0×10^3
meters	yards	1.094
meters of water	pounds/sq. inch	1.42
meters of water	inch of water	3.94×10^1
meters/min.	cms./sec.	1.667
meters/min.	feet/min.	3.281
meters/min.	feet/sec.	5.468×10^{-2}
meters/min.	kms./hr.	6.0×10^{-2}
meters/min.	knots	3.240×10^{-2}
meters/min.	miles/hr	3.728×10^{-2}
meters/sec.	feet/min.	1.968×10^2
meters/sec.	feet/sec.	3.281
meters/sec.	kilometers/hr.	3.6
meters/sec.	kilometers/min.	6.0×10^{-2}
meters/sec.	miles/hr.	2.237
meters/sec.	miles/min.	3.728×10^{-2}
meters/sec./sec.	cms./sec./sec.	1.0×10^2
meters/sec./sec.	ft./sec./sec.	3.281
meters/sec./sec.	kms./hr./sec.	3.6

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
meters/sec./sec.	miles/hr./sec.	2.237
meter-kilograms	cm.-dynes	9.807×10^7
meter-kilograms	cm.-grams	1.0×10^5
meter-kilograms	pound-feet	7.233
microfarads	abfarads	1.0×10^{-15}
microfarads	farads	1.0×10^{-6}
microfarads	statfarads	9.0×10^5
micrograms	grams	1.0×10^{-6}
microhms	abohms	1.0×10^3
microhms	megohms	1.0×10^{-12}
microhms	ohms	1.0×10^{-6}
microliters	liters	1.0×10^{-6}
microns	meters	1.0×10^{-6}
micromicrons	meters	1.0×10^{-12}
miles (naut.)	feet	6.076×10^3
miles (naut.)	kilometers	1.852
miles (naut.)	meters	1.852×10^3
miles (naut.)	miles (statute)	1.1516
miles (naut.)	yards	2.0254×10^3
miles (statute)	centimeters	1.609×10^5
miles (statute)	feet	5.280×10^3
miles (statute)	inches	6.336×10^4
miles (statute)	kilometers	1.609
miles (statute)	meters	1.609×10^3
miles (statute)	miles (nautical)	8.684×10^{-1}
miles (statute)	yards	1.760×10^3
miles (statute)	light years	1.69×10^{-13}
miles/hr.	cms./sec.	4.470×10^1
miles/hr.	feet/min.	8.8×10^1
miles/hr.	feet/sec.	1.467
miles/hr.	kms./hr.	1.6093
miles/hr.	kms/min.	2.682×10^{-2}
miles/hr.	knots	8.684×10^{-1}
miles/hr.	meters/min.	2.682×10^1
miles/hr.	miles/min.	1.667×10^{-2}
miles/hr./sec.	cms./sec./sec.	4.470×10^1
miles/hr./sec.	feet/sec./sec.	1.467
miles/hr./sec.	kms./hr./sec.	1.6093
miles/hr./sec.	meters/sec./sec.	4.47×10^{-1}
miles/min.	cms./sec.	2.682×10^3
miles/min.	feet/sec.	8.8×10^1
miles/min.	kms./min.	1.6093
miles/min.	knots/min.	8.684×10^{-1}
miles/min.	miles/hr.	6.0×10^1
millibar	inches of water	4.01×10^{-1}
millibar	pounds/sq. in.	1.45×10^{-2}
milliers	kilograms	1.0×10^3
millimicrons	meters	1.0×10^{-9}
milligrams	grains	1.5432×10^{-2}
milligrams	grams	1.0×10^{-3}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
milligrams/liter	parts/million	1.0
millihenries	henries	1.0×10^{-3}
milliliters	liters	1.0×10^{-3}
millimeters	centimeters	1.0×10^{-1}
millimeters	feet	3.281×10^{-3}
millimeters	inches	3.937×10^{-2}
millimeters	kilometers	1.0×10^{-6}
millimeters	meters	1.0×10^{-3}
millimeters	miles	6.214×10^{-7}
millimeters	mils	3.937×10^1
millimeters	yards	1.094×10^{-3}
mm. of mercury	pounds/sq. in.	1.93×10^{-2}
million gals./day	cu. ft./sec.	1.54723
mils	centimeters	2.54×10^{-3}
mils	feet	8.333×10^{-5}
mils	inches	1.0×10^{-3}
mils	kilometers	2.54×10^{-8}
mils	yards	2.778×10^{-5}
miner's inches	cu. ft./min.	1.5
minims (British)	cubic cm.	5.9192×10^{-2}
minims (U.S. fluid)	cubic cm.	6.1612×10^{-2}
minutes (angles)	degrees	1.667×10^{-2}
minutes (angles)	quadrants	1.852×10^{-4}
minutes (angles)	radians	2.909×10^{-4}
minutes (angles)	seconds	6.0×10^1
minutes (time)	weeks	9.9206×10^{-5}
minutes (time)	days	6.944×10^{-4}
minutes (time)	hours	1.667×10^{-2}
minutes (time)	seconds	6.0×10^{-1}
myriagrams	kilograms	1.0×10^1
myriameters	kilometers	1.0×10^1
myriawatts	kilowatts	1.0×10^1
N		
nails	inches	2.25
newtons	dynes	1.0×10^5
newtons	pounds force	2.248×10^{-1}
O		
ohm (international)	ohm (absolute)	1.0005
ohms	megohms	1.0×10^{-6}
ohms	microhms	1.0×10^6
ounces	drams (avdp.)	16
ounces	grains	4.375×10^2
ounces	grams	2.8349×10^1
ounces	pounds	6.25×10^{-2}
ounces	ounces (troy)	9.115×10^{-1}
ounces	tons (long)	2.790×10^{-5}
ounces	tons (short)	3.125×10^{-5}
ounces (fluid)	cu. inches	1.805
ounces (fluid)	liters	2.957×10^{-2}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
ounces (troy)	grains	4.80×10^2
ounces (troy)	grams	3.1103×10^1
ounces (troy)	ounces (avdp.)	1.097
ounces (troy)	pennyweights (troy)	2.0×10^1
ounces (troy)	pounds (troy)	8.333×10^{-2}
ounce/sq. inch	dynes/sq. cm.	4.309×10^3
ounces/sq in.	pounds/sq. in.	6.25×10^{-2}
P		
pace	inches	3.0×10^1
parsec	miles	1.9×10^{13}
parsec	kilometers	3.084×10^{13}
parts/million	grains/U.S. gal.	5.84×10^{-2}
parts/million	grains/Imp. gal.	7.016×10^{-2}
parts/million	pounds/million gal.	8.345
pecks (British)	cubic inches	5.546×10^2
pecks (British)	liters	9.0919
pecks (U.S.)	bushels	2.5×10^{-1}
pecks (U.S.)	cubic inches	5.376×10^2
pecks (U.S.)	liters	8.8096
pecks (U.S.)	quarts (dry)	8
pennyweights (troy)	grains	2.4×10^1
pennyweights (troy)	ounces (troy)	5.0×10^{-2}
pennyweights (troy)	grams	1.555
pennyweights (troy)	pounds (troy)	4.1667×10^{-3}
pints (dry)	cu. inches	3.36×10^1
pints (dry)	bushels	1.5625×10^{-2}
pints (dry)	quarts	5.0×10^{-1}
pints (dry)	liters	5.5059×10^{-1}
pints (liq.)	cu. cms.	4.732×10^{-2}
pints (liq.)	cu. feet	1.671×10^{-2}
pints (liq.)	cu. inches	2.887×10^1
pints (liq.)	cu. meters	4.732×10^{-4}
pints (liq.)	cu. yards	6.189×10^{-4}
pints (liq.)	gallons	1.25×10^{-1}
pints (liq.)	liters	4.732×10^{-1}
pints (liq.)	quarts (liq.)	5.0×10^{-1}
planck's quantum	erg-second	6.624×10^{-27}
poise	gram/cm. sec.	1.0
pounds (avoirdupois)	ounces (troy)	1.4583×10^1
poundals	dynes	1.3826×10^4
poundals	grams	1.41×10^1
poundals	joules/cm.	1.383×10^{-3}
poundals	joules/meter (newtons)	1.383×10^{-1}
poundals	kilograms	1.410×10^{-2}
poundals	pounds	3.108×10^{-2}
pounds	drams	2.56×10^2
pounds	dynes	4.448×10^5
pounds	grains	7.0×10^3
pounds	grams	4.5359×10^2

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
pounds	joules/cm.	4.448×10^{-2}
pounds	joules/meter (newtons)	4.448
pounds	kilograms	4.536×10^{-1}
pounds	ounces	1.6×10^1
pounds	ounces (troy)	1.458×10^1
pounds	poundals	3.217×10^1
pounds	pounds (troy)	1.21528
pounds	tons (short)	5.0×10^{-4}
pounds (troy)	grains	5.760×10^3
pounds (troy)	grams	3.7324×10^2
pounds (troy)	ounces (avdp.)	1.3166×10^1
pounds (troy)	ounces (troy)	1.2×10^1
pounds (troy)	pennyweights (troy)	2.4×10^2
pounds (troy)	pounds (avdp.)	8.2286×10^{-1}
pounds (troy)	tons (long)	3.6735×10^{-4}
pounds (troy)	tons (metric)	3.7324×10^{-4}
pounds (troy)	tons (short)	4.1143×10^{-4}
pounds of water	cu. feet	1.602×10^{-2}
pounds of water	cu. inches	2.768×10^1
pounds of water	gallons	1.198×10^{-1}
pounds of water/min.	cu. ft./sec.	2.670×10^{-4}
pound-feet	cm.-dynes	1.356×10^7
pound-feet	cm.-grams	1.3825×10^4
pound-feet	meter-kgs.	1.383×10^{-1}
pounds/cu. ft.	grams/cu. cm.	1.602×10^{-2}
pounds/cu. ft.	kgs./cu. meter	1.602×10^1
pounds/cu. ft.	pounds/cu. in.	5.787×10^{-4}
pounds/cu. ft.	pounds/mil-foot	5.456×10^{-9}
pounds/cu. in.	gms./cu. cm.	2.768×10^1
pounds/cu. in.	kgs./cu. meter	2.768×10^4
pounds/cu. in.	pounds/cu. ft.	1.728×10^3
pounds/cu. in.	pounds/mil-foot	9.425×10^{-6}
pounds/ft.	kgs./meter	1.488
pounds/in.	gms./cm.	1.786×10^2
pounds/mil-foot	gms./cu. cm.	2.306×10^6
pounds/sq. ft.	atmospheres	4.725×10^{-4}
pounds/sq. ft.	feet of water	1.602×10^{-2}
pounds/sq. ft.	inches of mercury	1.414×10^{-2}
pounds/sq. ft.	kgs./sq. meter	4.882
pounds/sq. ft.	pounds/sq. in.	6.944×10^{-3}
pounds/sq. in.	atmospheres	6.804×10^{-2}
pounds/sq. in.	bar	6.895×10^{-2}
pounds/sq. in.	feet of water	2.307
pounds/sq. in.	inches of mercury	2.036
pounds/sq. in.	kgs./sq. meter	7.031×10^2
pounds/sq. in.	pounds/sq. ft.	1.44×10^2
pounds/sq. in.	short tons/sq. ft.	7.2×10^{-2}
pounds/sq in.	kgs./sq. cm.	7.03×10^{-2}
pounds/sq in.	kilopascals (kPa)	6.895

PARA CONVERTIR . . . EN . . . MULTIPLIQUE POR ...

Q

quadrants (angle)	degrees	9.0×10^1
quadrants (angle)	minutes	5.4×10^3
quadrants (angle)	radians	1.571
quadrants (angle)	seconds	3.24×10^5
quarts (dry)	cu. inches	6.72×10^1
quarts (liq.)	cu. cms.	9.464×10^2
quarts (liq.)	cu. feet	3.342×10^{-2}
quarts (liq.)	cu. inches	5.775×10^1
quarts (liq.)	cu. meters	9.464×10^{-4}
quarts (liq.)	cu. yards	1.238×10^{-3}
quarts (liq.)	gallons	2.5×10^{-1}
quarts (liq.)	liters	9.463×10^{-1}

R

radians	degrees	5.7296×10^1
radians	minutes	3.438×10^3
radians	quadrants	6.366×10^{-1}
radians	seconds	2.063×10^5
radians/sec.	degrees/sec.	5.730×10^1
radians/sec.	revolutions/min.	9.549
radians/sec.	revolutions/sec.	1.592×10^{-1}
radians/sec./sec.	revs./min./min.	5.7296×10^2
radians/sec./sec.	revs./min./sec.	9.549
radians/sec./sec.	revs./sec./sec.	1.592×10^{-1}
reams	sheets	5.0×10^2
revolutions	degrees	3.60×10^2
revolutions	quadrants	4.0
revolutions	radians	6.283
revolutions/min.	degrees/sec.	6.0
revolutions/min.	radians/sec.	1.047×10^{-1}
revolutions/min.	revs./sec.	1.667×10^{-2}
revolutions/min./min.	radians/sec./sec.	1.745×10^{-3}
revolutions/min./min.	revs./min./sec.	1.667×10^{-2}
revolutions/min./min.	revs./sec./sec.	2.778×10^{-4}
revolutions/sec.	degrees/sec.	3.60×10^2
revolutions/sec.	radians/sec.	6.283
revolutions/sec.	revs./min.	6.0×10^1
revolutions/sec./sec.	radians/sec./sec.	6.283
revolutions/sec./sec.	revs./min./min.	3.6×10^3
revolutions/sec./sec.	revs./min./sec.	6.0×10^1
rods	chain (gunters)	2.5×10^{-1}
rods	meters	5.029
rods (surveyors' meas.)	yards	5.5
rods	feet	1.65×10^1
rods	inches	1.98×10^2
rods	miles	3.125×10^{-3}
rope	feet	2.0×10^1

S

scruples	grains	2.0×10^1
seconds (angle)	degrees	2.778×10^{-4}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
seconds (angle)	minutes	1.667×10^{-2}
seconds (angle)	quadrants	3.087×10^{-6}
seconds (angle)	radians	4.848×10^{-6}
slug	kilogram	1.459×10^1
slug	pounds	3.217×10^1
sphere (solid angle)	steradians	1.257×10^1
square centimeters	circular mils	1.973×10^5
square centimeters	sq. feet	1.076×10^{-3}
square centimeters	sq. inches	1.550×10^{-1}
square centimeters	sq. meters	1.0×10^{-4}
square centimeters	sq. miles	3.861×10^{-11}
square centimeters	sq. millimeters	1.0×10^2
square centimeters	sq. yards	1.196×10^{-4}
square degrees	steradians	3.0462×10^{-4}
square feet	acres	2.296×10^{-5}
square feet	circular mils	1.833×10^8
square feet	sq. cms.	9.29×10^2
square feet	sq. inches	1.44×10^2
square feet	sq. meters	9.29×10^{-2}
square feet	sq. miles	3.587×10^{-8}
square feet	sq. millimeters	9.29×10^4
square feet	sq. yards	1.111×10^{-1}
square inches	circular mils	1.273×10^6
square inches	sq. cms.	6.452
square inches	sq. feet	6.944×10^{-3}
square inches	sq. millimeters	6.452×10^2
square inches	sq. mils	1.0×10^6
square inches	sq yards	7.716×10^{-4}
square kilometers	acres	2.471×10^2
square kilometers	sq. cms.	1.0×10^{10}
square kilometers	sq. ft.	1.076×10^7
square kilometers	sq. inches	1.550×10^9
square kilometers	sq. meters	1.0×10^6
square kilometers	sq. miles	3.861×10^{-1}
square kilometers	sq. yards	1.196×10^6
square meters	acres	2.471×10^{-4}
square meters	sq. cms.	1.0×10^4
square meters	sq. feet	1.076×10^1
square meters	sq. inches	1.55×10^3
square meters	sq. miles	3.861×10^{-7}
square meters	sq. millimeters	1.0×10^6
square meters	sq. yards	1.196
square miles	acres	6.40×10^2
square miles	sq. feet	2.788×10^7
square miles	sq. kms.	2.590
square miles	sq. meters	2.590×10^6
square miles	sq. yards	3.098×10^6
square millimeters	circular mils	1.973×10^3
square millimeters	sq. cms.	1.0×10^{-2}
square millimeters	sq. feet	1.076×10^{-5}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
square millimeters	sq. inches	1.55×10^{-3}
square mils	circular mils	1.273
square mils	sq. cms.	6.452×10^{-6}
square mils	sq. inches	1.0×10^{-6}
square yards	acres	2.066×10^{-4}
square yards	sq. cms.	8.361×10^3
square yards	sq. feet	9.0
square yards	sq. inches	1.296×10^3
square yards	sq. meters	8.361×10^{-1}
square yards	sq. miles	3.228×10^{-7}
square yards	sq. millimeters	8.361×10^5
steradians	spheres	7.958×10^{-2}
steradians	hemispheres	1.592×10^{-1}
steradians	spherical right angle	6.366×10^{-1}
steradians	square degrees	3.283×10^3
steres	liters	9.99973×10^2

T

temperature (°C) +273	absolute temperature (°K)	1.0
temperature (°C) +17.78	temperature (°F)	1.8
temperature (°F) +460	absolute temperature(°R)	1.0
temperature (°F) -32	temperature (°C)	5/9
tons (long)	kilograms	1.016×10^3
tons (long)	pounds	2.24×10^3
tons (long)	tons (short)	1.12
tons (metric)	kilograms	1.0×10^3
tons (metric)	pounds	2.205×10^3
tons (short)	kilograms	9.0718×10^2
tons (short)	ounces	3.2×10^4
tons (short)	ounces (troy)	2.9166×10^4
tons (short)	pounds	2.0×10^3
tons (short)	pounds (troy)	2.43×10^3
tons (short)	tons (long)	8.9287×10^{-1}
tons (short)	tons (metric)	9.078×10^{-1}
tons (short)/sq. ft.	kgs./sq. meter	9.765×10^3
tons (short)/sq. ft.	pounds/sq. in.	1.389×10^1
tons (short)/sq. in.	kgs./sq. meter	1.406×10^6
tons (short)/sq. in.	pounds/sq. in.	2.0×10^3
tons force U.S./sq. ft.	megapascal (MPa)	0.09576
tons force U.S./sq. in.	megapascal (MPa)	13.7895
tons force U.S.-mile	megajoule	14.3174
tons mass U.S./day	kilogram/second	0.01050
tons mass U.S./hour	kilogram/second	0.25120
tons mass U.S./minute	kilogram/second	15.1197
tons of water/24 hrs.	pounds of water/hr.	8.333×10^1
tons of water/24 hrs.	gallons/min.	1.6643×10^{-1}
tons of water/24 hrs.	cu. ft./hr.	1.3349
torr (same as mm. Hg)	pounds/sq. in.	1.93×10^{-2}

V

volt/inch	abvolts/cm.	3.937×10^7
volt/inch	volt/cm.	3.937×10^{-1}

PARA CONVERTIR . . .	EN . . .	MULTIPLIQUE POR ...
volt (absolute)	statvolts	3.336×10^{-3}
volts	abvolts	1.0×10^8
W		
watts	btu/hr.	3.4129
watts	btu/min.	5.688×10^{-2}
watts	ergs/sec.	1.0×10^7
Watts	foot-lbs./min.	4.427×10^1
watts	foot-lbs./sec.	7.378×10^{-1}
watts	horsepower	1.341×10^{-3}
watts	horsepower (metric)	1.36×10^{-3}
watts	kg.-calories/min.	1.433×10^{-2}
watts	kilowatts	1.0×10^{-3}
watts (abs.)	joules/sec.	1.0
watt-hours	btu	3.413
watt-hours	ergs	3.6×10^{10}
watt-hours	foot-pounds	2.656×10^3
watt-hours	gram-calories	8.605×10^2
watt-hours	horsepower-hrs.	1.341×10^{-3}
watt-hours	kilogram-calories	8.605×10^{-1}
watt-hours	kilogram-meters	3.672×10^2
watt-hours	kilowatt-hrs.	1.0×10^{-3}
watt (International)	watt (absolute)	1.000165
webers	maxwells	1.0×10^8
webers	kilolines	1.0×10^5
webers/sq. in.	gausses	1.55×10^7
webers/sq. in.	lines/sq. in.	1.0×10^8
webers/sq. in.	webers/sq. cm.	1.550×10^{-1}
webers/sq. in.	webers/sq. meter	1.550×10^3
webers/sq. meter	gausses	1.0×10^4
webers/sq. meter	lines/sq. in.	6.452×10^4
webers/sq. meter	webers/sq. cm.	1.0×10^{-4}
webers/sq. meter	webers/sq. in.	6.452×10^{-4}
weeks	hours	1.68×10^2
weeks	minutes	1.008×10^4
weeks	seconds	6.048×10^5
Y		
yards	centimeters	9.144×10^1
yards	kilometers	9.144×10^{-4}
yards	meters	9.144×10^{-1}
yards	miles (naut.)	4.934×10^{-4}
yards	miles (stat.)	5.682×10^{-4}
yards	millimeters	9.144×10^2
years	days (mean solar)	3.65256×10^2
years	hours (mean solar)	8.7661×10^3