Conversion Chart

SYMBOL	WHEN YOU KNOW	MULTIPLY BY	TO FIND	SYMBOL
LENGTH				
in	inches	25.4	millimeters	mm
ft	feet	0.305	meters	m
yd	yards	0.914	meters	m
mi	miles	1.61	kilometers	km
AREA				
in^2	square inches	645.2	square millimeters	mm^2
ft^2	square feet	0.093	square meters	m^2
yd^2	square yard	0.836	square meters	m^2
ac	acres	0.405	hectares	ha
mi^2	square miles	2.59	square kilometers	km^2
VOLUME				
fl oz	fluid ounces	29.57	milliliters	mL
gal	gallons	3.785	liters	L
ft^3	cubic feet	0.028	cubic meters	m^3
yd^3	cubic yards	0.765	cubic meters	m^3
MASS				
oz	ounces	28.35	grams	g
lb	pounds	0.454	kilograms	kg
T	short tons (2000 lb)	0.907	megagrams (or "metric ton")	Mg (or "t")
TEMPERATURE				
^oF	Fahrenheit	(F-32) x 5 / 9 or (F-32) / 1.8	Celsius	^oC
ILLUMINATION				
fc	foot-candles	10.76	lux	lx
fl	foot-Lamberts	3.426	candela/m^2	cd/m^2
FORCE and PRESSURE or STRESS				
lbf	poundforce	4.45	newtons	N
lbf/in^2	poundforce per square inch	6.89	kilopascals	kPa

SYMBOL	WHEN YOU KNOW	MULTIPLY BY	TO FIND	SYMBOL
LENGTH				
mm	millimeters	0.039	inches	in
m	meters	3.28	feet	ft
m	meters	1.09	yards	yd
km	kilometers	0.621	miles	mi
AREA				
mm^2	millimeters	0.0016	square inches	in^2
m^2	square meters	10.764	square feet	ft^2
m^2	square meters	1.195	square yards	yd^2
ha	hectares	2.47	acres	ac
km^2	square kilometers	0.386	square miles	mi^2
VOLUME				
mL	milliliters	0.034	fluid ounces	fl oz
L	liters	0.264	gallons	gal
m^3	cubic meters	35.314	cubic feet	ft^3
m^3	cubic meters	1.307	cubic yards	yd^3
MASS				
g	grams	0.035	ounces	oz
kg	kilograms	2.202	pounds	lb
Mg (or "t")	megagrams (or "metric ton")	1.103	short tons (2000 lb)	T
TEMPERATURE				
^oC	Celsius	1.8C + 32	Fahrenheit	^oF
ILLUMINATION				
lx	lux	0.0929	foot-candles	fc
cd/m^2	candela/m^2	0.2919	foot-Lamberts	fl
FORCE and PRESSURE or STRESS				
N	newtons	0.225	poundforce	lbf
kPa	kilopascals	0.145	poundforce per square inch	lbf/in

Easily switch from American to metric measurements and back.

Length				Distance			
In	= Cm	Cm	= In	Mi	= Km	Km	= Mi
1	= 2.54	1	= 0.40	1	= 1.61	1	= 0.62
2	= 5.08	2	= 0.80	2	= 3.22	2	= 1.24
3	= 7.63	3	= 1.20	3	= 4.83	3	= 1.86
4	= 10.16	4	= 1.60	4	= 6.44	4	= 2.46
5	= 12.70	5	= 2.00	5	= 8.05	5	= 3.11
6	= 15.24	6	= 2.40	6	= 9.66	6	= 3.37
7	= 17.78	7	= 2.80	7	= 11.27	7	= 4.35
8	= 20.32	8	= 3.20	8	= 12.88	8	= 4.97
9	= 22.86	9	= 3.50	9	= 14.48	9	= 5.59
10	= 25.40	10	= 3.90	10	= 16.09	10	= 6.21
11	= 27.94	11	= 4.30	50	= 80.47	50	= 31.07
12	= 30.48	12	= 4.70	100	= 160.9	100	= 62.14

Easily switch from American to metric measurements and back.

Weight				Volume			
Lb	= Kg	Kg	= Lb	Gal	= L	L	= Gal
1	= 0.45	1	= 2.21	1	= 3.79	1	= 0.26
2	= 0.91	2	= 4.41	2	= 7.57	2	= 0.53
3	= 1.36	3	= 6.61	3	= 11.35	3	= 0.79
4	= 1.81	4	= 8.82	4	= 15.14	4	= 1.06
5	= 2.27	5	= 11.02	5	= 18.93	5	= 1.32
6	= 2.72	6	= 13.23	6	= 22.71	6	= 1.58
7	= 3.18	7	= 15.43	7	= 26.5	7	= 1.85
8	= 3.63	8	= 17.46	8	= 30.28	8	= 2.11
9	= 4.08	9	= 19.84	9	= 34.16	9	= 2.38
10	= 4.54	10	= 22.05	10	= 37.94	10	= 2.64
50	= 22.68	50	= 110.23	50	= 189.70	50	= 13.2
100	= 45.36	100	= 220.46	100	= 379.40	100	= 26.4

Convert from Fahrenheit to Celsius, and vice versa.

F°	C°
32	0
40	5
50	10
60	15
70	20
75	25
85	30
105	40
140	60
175	80

Be prepared for shopping overseas.

Men's suits & overcoats		
American	British	Continental
36	36	46
38	38	48
40	40	50
42	42	52
44	44	54

Women's suits & dresses		
American	British	Continental
8	10	38
10	12	40
12	13	42
14	16	44
16	18	46

Men's shirts		
American	British	Continental
14-1/2	14-1/2	37
15	15	38
15-1/2	15-1/2	39
16	16	40
16-1/2	16-1/2	41

Women's shoes		
American	British	Continental
6-1/2	5	38
7	5-1/2	39
7-1/2	6	39
8	6-1/2	40
8-1/2	7	41

Men's shoes		
American	British	Continental
8	7	41
8-1/2	7-1/2	42
9-1/2	8-1/2	43
10-1/2	9-1/2	44
11-1/2	10-1/2	45
12	11	46

Children's clothing				
American	British	Age	Continental	Age
	Ht.(in)		Ht.(cm)	
4	43	4-5	125	7
6	48	6-7	135	9
8	55	9-10	150	12
10	58	11	155	13
12	60	12	160	14