


# Temperatures

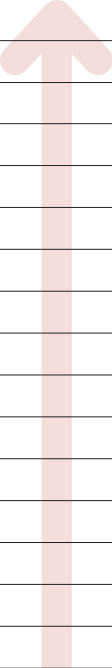
## Temperature Scales

C°	F°
100	212
90	194
80	176
70	158
60	140
50	122
40	104
35	95
30	86
25	77
20	68
15	59
10	50
5	41
0	32
- 5	23
- 10	14
- 15	5
-17.8	0
- 20	-4
- 25	-13
-30-	22



## Distances

Km	Miles
140	86,99
130	80,78
120	74,56
110	68,35
100	62,14
90	55,92
80	49,71
70	43,50
60	37,28
50	31,07
40	24,86
30	18,64
20	12,43
10	6,21
1	0,62



To Compute Fahrenheit:  
 Multiply Centigrade by 1.8  
 and add 32

To Compute Centigrade:  
 Subtract 32 from Fahrenheit  
 and divide by 1.8



## Weights

Paper sizes	Inches	Millimetres
Large Post	16½ x 21	419,1 x 533,4
Demy	17½ x 22½	444,5 x 571,5
Medium	18 x 23	457,2 x 584,2
Royal	20 x 25	508 x 635
Double crown	20 x 30	508 x 762

### "A" Series (metric sizes)

A0	33⅓ x 46¾	841 x 1189
A1	23⅓ x 33⅓	594 x 841
A2	16½ x 23⅓	420 x 594
A3	11¾ x 16½	297 x 420
A4	8¼ x 11¾	210 x 297
A5	5⅞ x 8¼	148 x 210

### Energy

1000 British thermal units (Btu)	= 0.293 kW h
100000 Btu	= 1 therm
1 UK horsepower	= 0.7457 kilowatt

### Type sizes

#### Depth

72¼ (approx)	= 1 inch
1 didot point	= 0.376 mm

#### Width

The normal units is a pica em	
1 pica em	= 12 points

### Petroleum

1 barrel	= 42 US gallons
	= 34.97 UK gallons
	= 0.159 cubic metre

### Precious metals 24 carat implies pure metal

1 metric carat	= 200 milligrams
1 fine ounce	= 480 grains
1 troy ounce	= 31.1035 grams

### Water

1 litre	weights 1 kilogram
1 cubic metre	weights 1 tonne
1 UK gallon	weights 10.022 lb
1 UK gallon salt water	weights 10.3 lb