

METRIC CONVERSION TABLES

LINEAR		AREA		VOLUME		CAPACITY	
Inches	Centimetres	Sq.Inches	Sq.Centimetre	Cu.Inches	Cu Centimetre	Gallons	Litres
0.393700	1	0.15500	1	0.06102	1	0.21997	1
0.787402	2	0.31000	2	0.12204	2	0.43994	2
1.181102	3	0.46500	3	0.18307	3	0.65991	3
1.574803	4	0.62000	4	0.24409	4	0.87988	4
1.968504	5	0.77500	5	0.30512	5	1.09985	5
2.362205	6	0.93000	6	0.36614	6	1.31982	6
2.755906	7	1.08500	7	0.42716	7	1.53979	7
3.149606	8	1.24000	8	0.48819	8	1.75976	8
3.543307	9	1.39500	9	0.54921	9	1.97973	9
Feet	Metres	Sq.Feet	Sq.Metres	Cu.Feet	Cu.Metres	Ounces	Grams
3.280840	1	10.76391	1	35.31467	1	0.03527	1
6.561680	2	21.52782	2	70.62934	2	0.07054	2
9.842520	3	32.29173	3	105.94401	3	0.10582	3
13.123359	4	43.05564	4	141.25868	4	0.14109	4
16.404199	5	53.81955	5	176.57335	5	0.17637	5
19.685038	6	64.58346	6	211.88802	6	0.21164	6
22.965878	7	75.34737	7	247.20269	7	0.24691	7
26.246718	8	86.11128	8	282.51736	8	0.28219	8
29.527558	9	96.87519	9	317.83203	9	0.31746	9
Yards	Metres	Sq.Yards	Sq.Metres	Cu.Yards	Cu.Metres	Pounds	Kilograms
1.093613	1	1.2	1	1.30795	1	2.20462	1
2.187226	2	2.39	2	2.61590	2	4.40924	2
3.280839	3	3.59	3	3.92385	3	6.61386	3
4.374452	4	4.78	4	5.23180	4	8.81848	4
5.468065	5	5.98	5	6.53975	5	11.02311	5
6.561678	6	7.18	6	7.84770	6	13.22773	6
7.655291	7	8.37	7	9.15565	7	15.43235	7
8.748904	8	9.57	8	10.46360	8	17.63697	8
9.842517	9	10.76	9	11.77155	9	19.84159	9
Miles	Kilometres	Acres	Hectares	Pints	Litres	Cwt	Kilograms
0.62	1	2.47105	1	1.75976	1	0.01968	1
1.242742	2	4.94210	2	3.51952	2	0.03936	2
1.864113	3	7.41315	3	5.27928	3	0.05905	3
2.485484	4	9.88420	4	7.03704	4	0.07873	4
3.106855	5	12.35525	5	8.79880	5	0.09842	5
3.728226	6	14.82630	6	10.55856	6	0.11810	6
4.349597	7	17.29735	7	12.31832	7	0.13778	7
4.970968	8	19.76840	8	14.07808	8	0.15747	8
5.592339	9	22.23945	9	15.83784	9	0.17715	9
Horsepower	Kilowatts	Sq.Miles	Sq.Kilometres	Quarts	Litres	Tons	Kilograms
1.341022	1	0.38610	1	0.87988	1	0.00098	1
2.682044	2	0.77220	2	1.75976	2	0.00196	2
4.023066	3	1.15830	3	2.63964	3	0.00295	3
5.364088	4	1.54440	4	3.51925	4	0.00393	4
6.705110	5	1.93050	5	4.39940	5	0.00492	5
8.046132	6	2.31660	6	5.27928	6	0.00590	6
9.387154	7	2.70270	7	6.15916	7	0.00688	7
10.728176	8	3.08880	8	7.03904	8	0.00787	8
12.069198	9	3.47490	9	7.91892	9	0.00885	9

Note: The figures in the centre column (bold) can be read as either metric (right column) or British imperial measures (left column). Thus, 1 inch = 2.54 centimetres; or 1 centimetre = 0.3937 inch; for tens, move decimal point one place to the right, for hundreds two, etc. Then convert higher quantities thus; 2ft 9 inches hundreds two, etc. Then convert higher quantities thus; 2 ft 9 inches = 76.2cm + 7.62 cm = 83.82cm.