

## Metric conversion table

The bold figures in the central columns can be read as either the metric or the British measure. Thus 1 inch = 25.00 millimetres; or 1 millimetre=0.03937 inches. For tens, move decimal point one place to the right, for hundreds two places, for thousands three places etc. Then convert higher quantities thus: 2 ft 9 in= 33 in= 762.000 mm+ 76.200 mm= 838.200 mm.

<i>Inches</i>		<i>Millimetres</i>	<i>Sq. Yards</i>		<i>Sq. Metres</i>	<i>Pints</i>		<i>Litres</i>
0.03937	<b>1</b>	25.400	1.1960	<b>1</b>	0.8361	1.75976	<b>1</b>	0.56826
0.07874	<b>2</b>	50.800	2.3920	<b>2</b>	1.6723	3.51952	<b>2</b>	1.13652
0.11811	<b>3</b>	76.200	3.5880	<b>3</b>	2.5084	5.27928	<b>3</b>	1.70478
0.15748	<b>4</b>	101.600	4.7840	<b>4</b>	3.3445	7.03904	<b>4</b>	2.27305
0.19685	<b>5</b>	127.000	5.9800	<b>5</b>	4.1806	8.79880	<b>5</b>	2.84131
0.23622	<b>6</b>	152.400	7.1759	<b>6</b>	5.0168	10.55856	<b>6</b>	3.40957
0.27559	<b>7</b>	177.800	8.3719	<b>7</b>	5.8529	12.31832	<b>7</b>	3.97783
0.31496	<b>8</b>	203.200	9.5679	<b>8</b>	6.6890	14.07808	<b>8</b>	4.54609
0.35433	<b>9</b>	228.600	10.7639	<b>9</b>	7.5251	15.83784	<b>9</b>	5.11435
<i>Yards</i>		<i>Metres</i>	<i>Acres</i>		<i>Hectares</i>	<i>Gallons</i>		<i>Litres</i>
1.0936	<b>1</b>	0.9144	2.471	<b>1</b>	0.4047	0.21997	<b>1</b>	4.54609
2.1872	<b>2</b>	1.8288	4.942	<b>2</b>	0.8094	0.43994	<b>2</b>	9.09218
3.2808	<b>3</b>	2.7432	7.413	<b>3</b>	1.2141	0.65991	<b>3</b>	13.6383
4.3745	<b>4</b>	3.6576	9.884	<b>4</b>	1.6187	0.87988	<b>4</b>	15.1844
5.4681	<b>5</b>	4.5720	12.355	<b>5</b>	2.0234	1.05985	<b>5</b>	22.7305
6.5617	<b>6</b>	5.4864	14.826	<b>6</b>	2.4281	1.31982	<b>6</b>	27.2765
7.6553	<b>7</b>	6.4008	17.297	<b>7</b>	2.8328	1.53978	<b>7</b>	31.8226
8.7489	<b>8</b>	7.3152	19.768	<b>8</b>	3.2375	1.75975	<b>8</b>	31.3687
9.8425	<b>9</b>	8.2296	22.239	<b>9</b>	3.6422	1.97972	<b>9</b>	40.9148
						<b>Mass</b>		
<i>Miles</i>		<i>Kilometres</i>	<i>Sq Miles</i>		<i>Sq Kilometres</i>	<i>Ounces</i>		<i>Grams</i>
0.6214	<b>1</b>	1.6093	0.3861	<b>1</b>	2.5900	0.035274	<b>1</b>	28.350
1.2427	<b>2</b>	3.2187	0.7722	<b>2</b>	5.1800	0.070548	<b>2</b>	56.699
1.8641	<b>3</b>	4.8280	1.1583	<b>3</b>	7.7700	0.105822	<b>3</b>	85.049
2.4855	<b>4</b>	6.4374	1.5444	<b>4</b>	10.3600	0.141096	<b>4</b>	113.398
3.1069	<b>5</b>	8.0467	1.9305	<b>5</b>	12.9499	0.176370	<b>5</b>	141.748
3.7282	<b>6</b>	9.6561	2.3166	<b>6</b>	15.5399	0.211644	<b>6</b>	170.097
4.3496	<b>7</b>	11.2654	2.7027	<b>7</b>	18.1299	0.246918	<b>7</b>	198.447
4.9710	<b>8</b>	12.8748	3.0888	<b>8</b>	20.7199	0.282192	<b>8</b>	226.796
5.5923	<b>9</b>	14.4841	3.4749	<b>9</b>	23.3099	0.317466	<b>9</b>	255.146