

Length Equivalents

Unit	inch	ft	yard	mile	cm	m	km
inch	1	0.08333	0.027778		2.54	0.0254	
ft	12	1	0.333333		30.48	0.3048	
yard	36	3	1	0.0005682	91.44	0.9144	0.0009144
mile	63,360	5,280	1,760	1		1609.344	1.609344
cm	0.3937	0.032808	0.010936		1	0.01	
m	39.3701	3.28084	1.093613	0.0006214	100	1	0.001
km	39,370	3280.8	1,093.613	0.62137	100,000	1,000	1