

Linear Measure

Given	Multiply by	To Yield
Nautical miles	1852.0	Meters
Statute miles	1609.3	Meters
Yards	0.9144	Meters
Feet	0.3048	Meters
Inches	0.0254	Meters
Meters	0.00054	Nautical miles
Meters	0.00062	Statute miles
Meters	1.094	Yards
Meters	3.281	Feet
Meters	39.37	Inches

Areal Measure

Given	Multiply by	To Yield
Sq. miles	2.59	Sq. kilometers
Acres	0.405	Hectares
Sq. yards	0.836	Sq. meters
Sq. feet	0.0929	Sq. meters
Sq. inches	6.452	Sq. centimeters
Sq. kilometers	0.386	Sq. miles
Hectares	2.471	Acres
Sq. meters	1.196	Sq. yards
Sq. meters	10.764	Sq. feet
Sq. centimeters	0.155	Sq. inches