

English to Metric Conversion			Metric to English Conversion		
	to:	multiply by:	To convert from:	to:	multiply by:
Inches	Centimeters	2.54	Centimeters	Inches	0.394
Feet	Meters	0.305	Meters	Feet	0.328
Yards	Meters	0.9144	Meters	Yards	1.09
Rods	Meters	5.03	Meters	Rods	5.995
Chains	Meters	20.13	Meters	Chains	0.0497
Links	Centimeters	20.04	Centimeters	Links	0.0499
Miles	Kilometers	1.61	Kilometers	Miles	0.621

Metric Equivalents	
1 kilometer	=100 decameters (dm) =1,000 meters (m) =100,000 centimeters (cm) =1,000,000 millimeters (mm)
1 decameter (dm)	=10 meters (m) =1,000 centimeters (cm) =10,000 millimeters (mm)
1 meter (m)	=100 centimeters (cm) =1,000 millimeters (mm)
1 centimeter (cm)	=10 millimeters (mm)

Other Conversions

320 rods = 1 mile

144 square inches = 1 square foot
9 square feet = 1 square yard

272-1/4 square feet = 1 square rod
30-1/4 square yards = 1 square rod

7.92 inches = 1 link, 25 links = 1 rod

100 links = 66 feet = 22 yards = 4 rods = 1 chain

10 chains long by 1 broad, or 10 square chains = 1 acre

1 acre = 160 square rods = 4,840 square yards = 43,560 square feet

30-1/4 square yards = 1 square rod, perch, or pole

40 square rods = 1 rood

4 roods = 1 acre

2.47 acres = 1 hektar

640 acres = 1 square mile = 1 section

36 square miles or 36 sections = 1 township

