

METRIC CONVERSIONS: Distance, Area, Volume, & Temperature

Distance

- 1 centimeter (cm) = 10 millimeters (mm)
- 1 inch = 2.54 centimeters (cm)
- 1 foot = 0.3048 meters (m)
- 1 meter (m) = 100 centimeters (cm)
- 1 meter (m) \cong 3.28 feet
- 1 kilometer (km) = 1000 meters (m)
- 1 kilometer (km) \cong 0.62 miles
- 1 mile = 1.6 kilometers (km)

Area

- 1 square meter \cong 10.76 square feet
- 1 acre = 43,560 square feet
- 1 hectare = 10,000 square meters
- 1 hectare \cong 2.47 acres
- 1 square kilometer = 100 hectares (ha)
- 1 square mile \cong 2.59 square kilometers
- 1 square mile = 640 acres

Volume

- 1 liter (l) \cong 33.8 US fluid ounces
- 1 liter (l) = 1000 milliliters (ml)
- 1 US quart = 2 US pints
- 1 US gallon = 4 US quarts
- 1 US gallon = 3.79 liters

Temperature

