

Measures

Time	
60 seconds (sec) = 1 minute (min) 60 minutes = 1 hour (h) 24 hours = 1 day 7 days = 1 week 4 weeks (approx.) = 1 month	365 days 52 weeks (approx.) = 1 year 12 months 10 years = 1 decade 100 years = 1 century

Metric	United States Customary
<p>Length</p> <p>10 millimeters (mm) = 1 centimeter (cm)</p> <p>$\left. \begin{array}{l} 100 \text{ cm} \\ 1000 \text{ mm} \end{array} \right\} = 1 \text{ meter (m)}$</p> <p>1000 m = 1 kilometer (km)</p>	<p>Length</p> <p>12 inches (in.) = 1 foot (ft)</p> <p>$\left. \begin{array}{l} 36 \text{ in.} \\ 3 \text{ ft} \end{array} \right\} = 1 \text{ yard (yd)}$</p> <p>$\left. \begin{array}{l} 5280 \text{ ft} \\ 1760 \text{ yd} \end{array} \right\} = 1 \text{ mile (mi)}$</p>
<p>Area</p> <p>100 square millimeters = 1 square centimeter (mm²) (cm²)</p> <p>10,000 cm² = 1 square meter (m²)</p> <p>10,000 m² = 1 hectare (ha)</p>	<p>Area</p> <p>144 square inches (in.²) = 1 square foot (ft²)</p> <p>9 ft² = 1 square yard (yd²)</p> <p>$\left. \begin{array}{l} 43,560 \text{ ft}^2 \\ 4840 \text{ yd}^2 \end{array} \right\} = 1 \text{ acre (A)}$</p>
<p>Volume</p> <p>1000 cubic millimeters = 1 cubic centimeter (mm³) (cm³)</p> <p>1,000,000 cm³ = 1 cubic meter (m³)</p>	<p>Volume</p> <p>1728 cubic inches (in.³) = 1 cubic foot (ft³)</p> <p>27 ft³ = 1 cubic yard (yd³)</p>
<p>Liquid Capacity</p> <p>$\left. \begin{array}{l} 1000 \text{ milliliters (mL)} \\ 1000 \text{ cubic centimeters (cm}^3\text{)} \end{array} \right\} = 1 \text{ liter (L)}$</p> <p>1000 L = 1 kiloliter (kL)</p>	<p>Liquid Capacity</p> <p>8 fluid ounces (fl oz) = 1 cup (c)</p> <p>2 c = 1 pint (pt)</p> <p>2 pt = 1 quart (qt)</p> <p>4 qt = 1 gallon (gal)</p>
<p>Mass</p> <p>1000 milligrams (mg) = 1 gram (g)</p> <p>1000 g = 1 kilogram (kg)</p> <p>1000 kg = 1 metric ton (t)</p>	<p>Weight</p> <p>16 ounces (oz) = 1 pound (lb)</p> <p>2000 lb = 1 ton</p>
<p>Temperature Degrees Celsius (°C)</p> <p>0°C = freezing point of water</p> <p>37°C = normal body temperature</p> <p>100°C = boiling point of water</p>	<p>Temperature Degrees Fahrenheit (°F)</p> <p>32°F = freezing point of water</p> <p>98.6°F = normal body temperature</p> <p>212°F = boiling point of water</p>