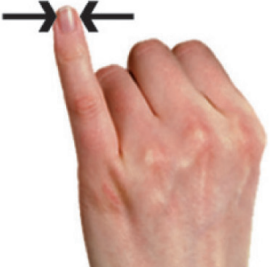





Common SI Units

| Measurement Approximations | Unit | Comparison with Standard |
|---|--|--|
| <p>LENGTH width of little finger = 1 cm</p>  | <p>meter (m) kilometer (km) decimeter (dm) centimeter (cm) millimeter (mm) micrometer (μm) nanometer (nm)</p> | <p>1 km = 1,000 m 1 dm = 0.1 m 1 cm = 0.01 m 1 mm = 0.001 m 1 μm = 0.000001 m 1 nm = 0.000000001 m</p> |
| <p>VOLUME 10 drops of water = 1 mL</p>  | <p>cubic meter (m³) cubic centimeter (cm³) liter (L) milliliter (mL)</p> | <p>1 cm³ = 0.000001 m³ 1 L = 0.001 m³ 1 mL = 0.000001 m³</p> |
| <p>MASS 1 large paperclip = 1 gram</p>  | <p>kilogram (kg) gram (g) milligram (mg)</p> | <p>1 g = 0.001 kg 1 mg = 0.000001 kg</p> |
| <p>TEMPERATURE 21°C = room temperature</p>  | <p>Kelvin (K) Celsius (°C)</p> | <p>0°C = 273 K 100°C = 373 K</p> |