

# MEASUREMENT CHARTS

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- Here are all the measurement charts you will need for this review. I tried to include the exact chart you will need for each problem. However, some problems will need more than one chart—you will need to refer back to this page to help you.

DATA

## Customary Units of Length

$$1 \text{ foot (ft)} = 12 \text{ inches (in.)}$$

$$1 \text{ yard (yd)} = 3 \text{ ft} = 36 \text{ in.}$$

$$1 \text{ mile (mi)} = 1,760 \text{ yd} = 5,280 \text{ ft}$$

DATA

## Customary Units of Weight

$$1 \text{ pound (lb)} = 16 \text{ ounces (oz)}$$

$$1 \text{ ton (T)} = 2,000 \text{ lb}$$

DATA

## Metric Units of Length

$$1 \text{ centimeter (cm)} = 10 \text{ millimeters (mm)}$$

$$1 \text{ meter (m)} = 100 \text{ cm} = 1,000 \text{ mm}$$

$$1 \text{ kilometer (km)} = 1,000 \text{ m}$$

DATA

## Metric Units of Capacity and Mass

$$1 \text{ liter (L)} = 1,000 \text{ milliliters (mL)}$$

$$1 \text{ gram (g)} = 1,000 \text{ milligrams (mg)}$$

$$1 \text{ kilogram (kg)} = 1,000 \text{ g}$$

DATA

## Customary Units of Capacity

$$1 \text{ cup (c)} = 8 \text{ fluid ounces (fl oz)}$$

$$1 \text{ pint (pt)} = 2 \text{ c} = 16 \text{ fl oz}$$

$$1 \text{ quart (qt)} = 2 \text{ pt} = 4 \text{ c}$$

$$1 \text{ gallon (gal)} = 4 \text{ qt} = 8 \text{ pt}$$