Measurement Chart

Customary Length

12 inches (in) =1 foot (ft) = length of floor tile 3 feet (ft) =1 yard (yd) = a little less than 1 meter

36 inches (in) = 1 yard (yd)

5280 feet (ft) = 1 mile (mi) = about 2 kilometers

1760 yards (yd) = 1 mile (mi)

Capacity

8 fluid ounces (fl oz) = 1 cup \odot = 1 school milk carton

 $2 \text{ cups } \mathbb{C}$ = 1 pint (p) 2 pints = 1 quart (qt)

4 quarts (qt) = 1 gallon (gal) = large milk carton

<u>Mass</u>

16 ounces (oz) = 1 pound (lb) 2000 pounds (lb) = 1 ton (t)

Time

60 seconds (sec) = 1 minute (min)60 minutes (min) = 1 hour (hr)24 hours = 1 day7 days = 1 week 4 weeks = 1 month52 weeks = 1 year= 1 year12 months = 1 decade 10 years 100 years = 1 century

Metric Capacity – Liters

1 milliliter (ml) = 2-3 drops (eyedropper)

1 liter (l) = 1000 milliliters (ml) or about 1 quart (qt)

Metrics – Length

1 millimeter (mm) = about as thick as one dime

1 centimeter (cm) = 10 millimeters = as wide as key on computer 1 meter (m) = 100 centimeters = distance from floor to knob

1 kilometer (km) = $1000 \text{ meters (m)} = \text{about } \frac{1}{2} \text{ mile}$

Metrics Grams- Mass

1 gram (g) = about the mass/weight of paper clip

1 kilogram = about 2 pounds (lbs)