

QUICK REFERENCE

LENGTH KEY CONVERSIONS

Customary:

12 inches = 1 foot
3 feet = 1 yard
1 yard = 36 inches

Metric:

10 mm = 1 cm
100 cm = 1 m
1000 m = 1 km

Length

Customary Base Units:
inch, foot, yard, mile

Paperclip
≈ 1 inch



Ruler
12 inches = 1 foot



Doorway Height
≈ 2 meters



WEIGHT/MASS KEY CONVERSIONS

Customary:

16 oz = 1 lb
2000 lb = 1 ton

Metric:

1000 mg = 1 g
1000 g = 1 kg

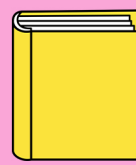
Weight/Mass

Customary Base Units:
ounce, pound, ton

Strawberry
≈ 1 ounce



Textbook
≈ 2-3 pounds



Car
≈ 1-2 tons



Stopwatch
= seconds

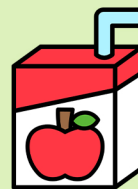


Calendar
≈ 30 days

Customary Base Units:
Second, minute, hour,
day, week, month, year
Time

60 seconds = 1 minute
60 minutes = 1 hour
24 hours = 1 day
7 days = 1 week
~30 days = 1 month

TIME KEY CONVERSIONS



Small glass
of juice ≈ 1 cup



Milk jug = 1 gallon

Cup, pint, quart, gallon

Capacity

Customary:

2 cups = 1 pint
2 pints = 1 quart
4 quarts = 1 gallon

Metric:

1000 mL = 1 L

CAPACITY KEY CONVERSIONS