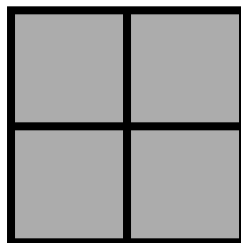


# area

---

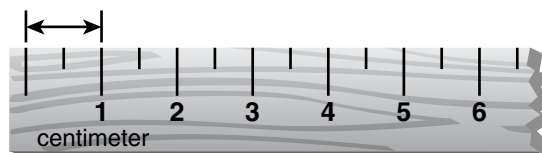
the number of square units that cover a plane shape



4 square units

# centimeter (cm)

---



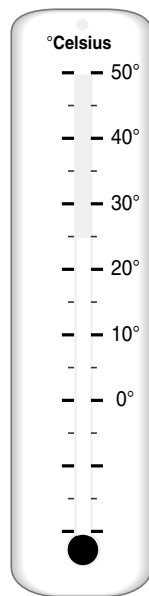
# cup (c)



1 cup

# degrees Celsius ( $^{\circ}\text{C}$ )

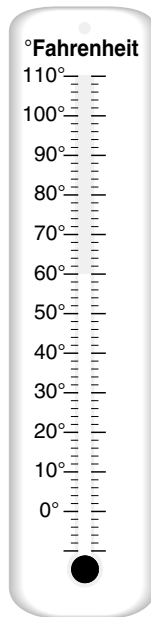
---



25 $^{\circ}\text{C}$

# degrees Fahrenheit (°F)

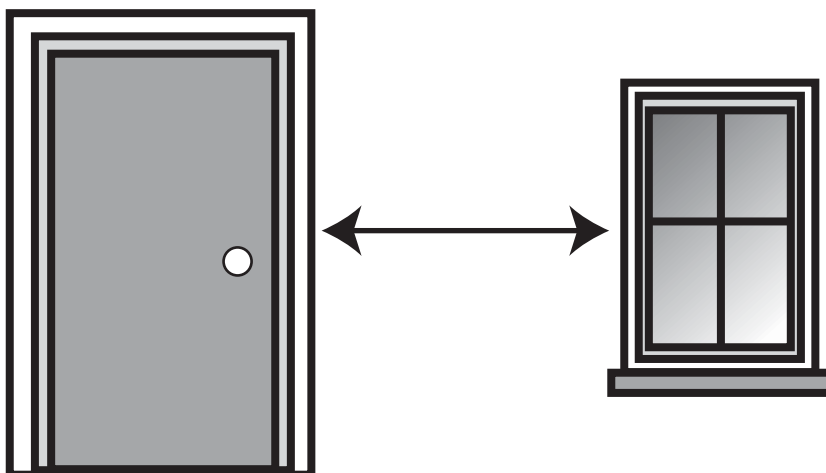
---



60°F

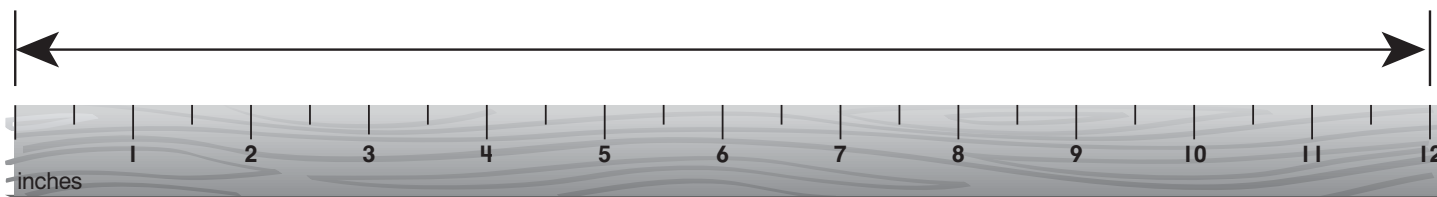
# distance

---



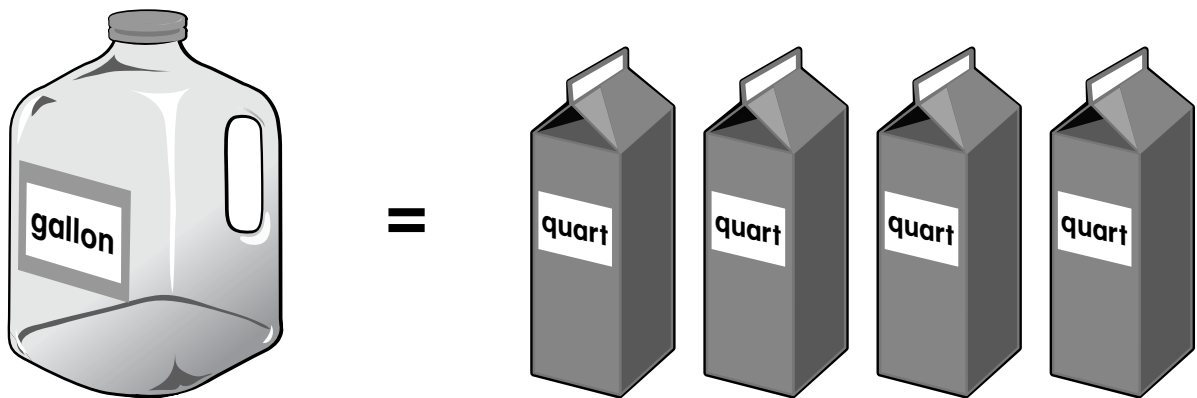
The distance from the door to the window is 5 feet.

# foot (ft)



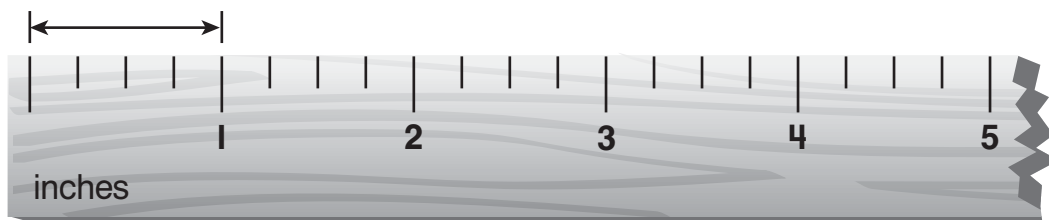
12 inches = 1 foot

# gallon



1 gallon = 4 quarts

# inch (in.)



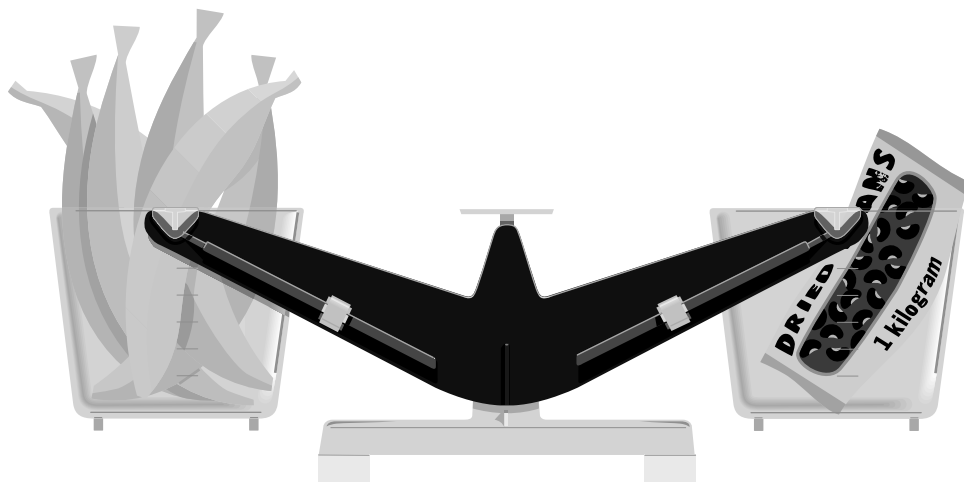
# inch ruler

---



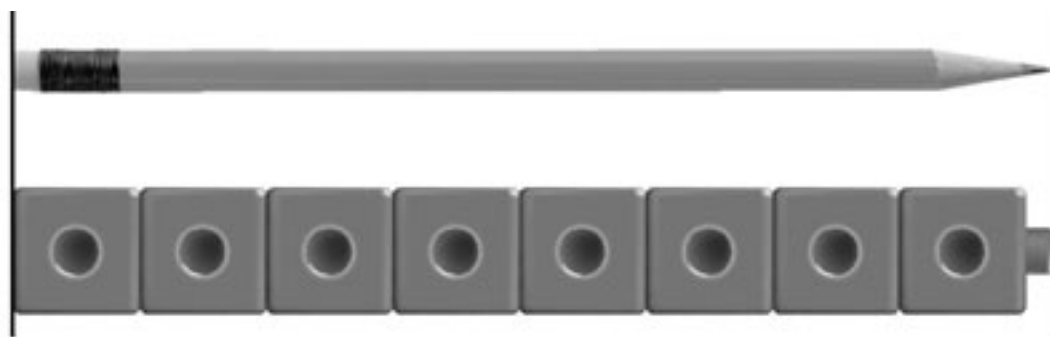
# kilogram (kg)

---



1 kilogram

# length



The length of the pencil is 8 cubes.

# liter (L)

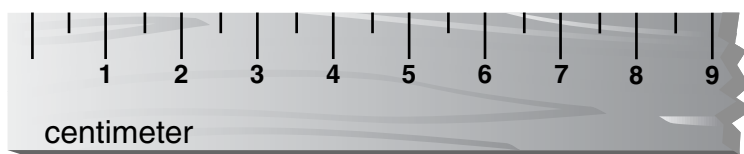
---



1 liter

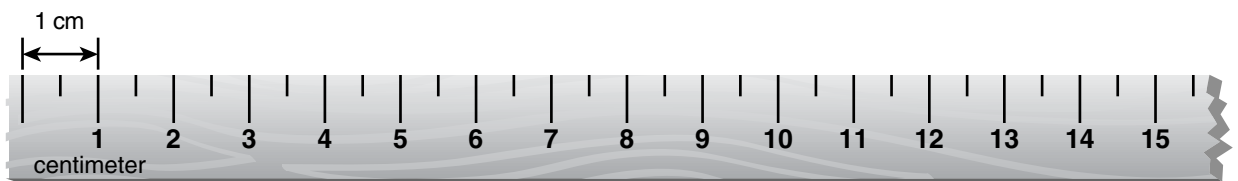
# meter (m)

---



100 centimeters = 1 meter

# meter stick



A meter stick is 100 centimeters long.

# milliliter (mL)

---



This holds about 10 drops or 1 milliliter.

# ounce

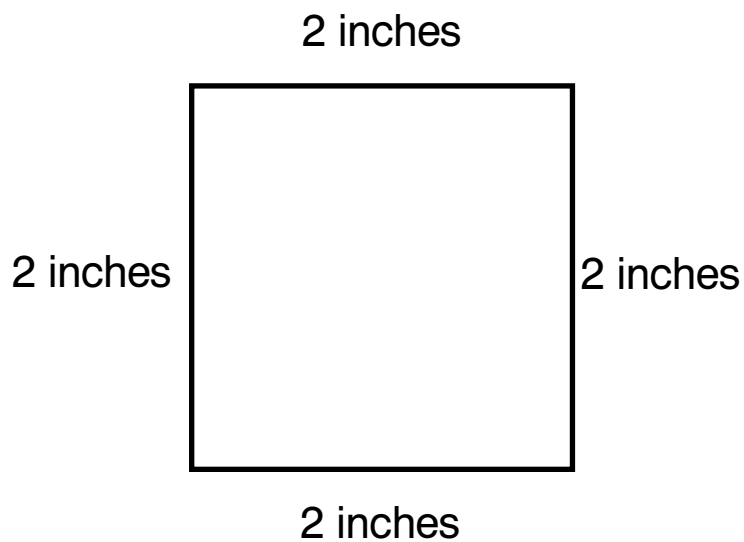
---



8 ounces = 1 cup

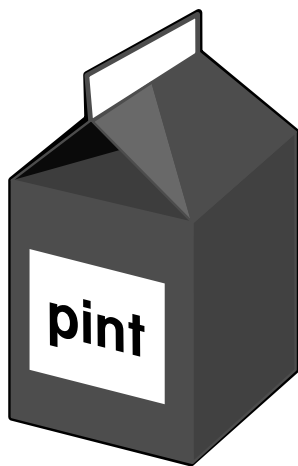
# perimeter

---



perimeter = 8 inches

# pint (pt)



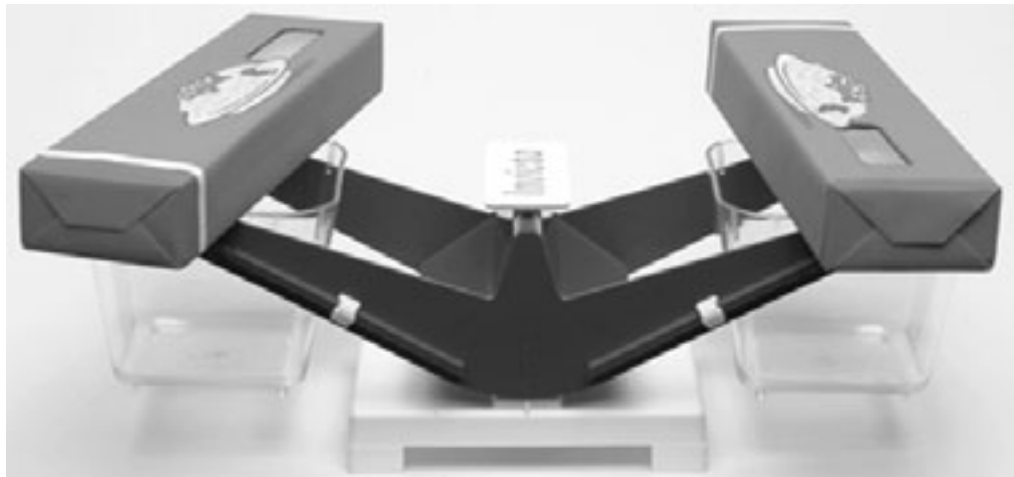
=



1 pint = 2 cups

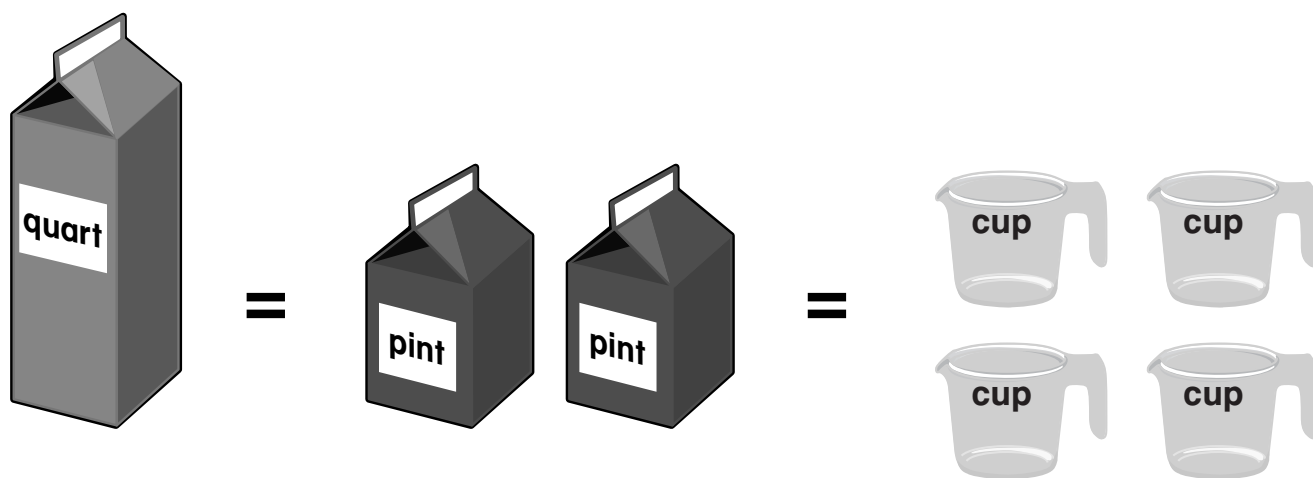
# pound (lb)

---



1 pound

# quart (qt)



1 quart = 2 pints or 4 cups

# square units

---

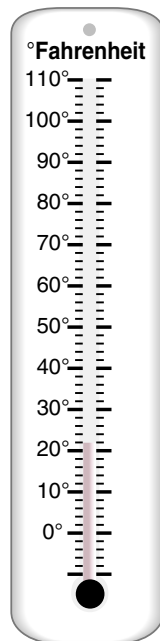


A measuring unit used to find the area of plane shapes.

# temperature

---

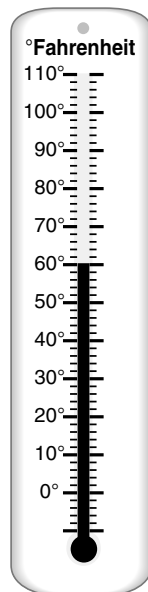
how hot or cold something is



# thermometer

---

an instrument that measures temperature

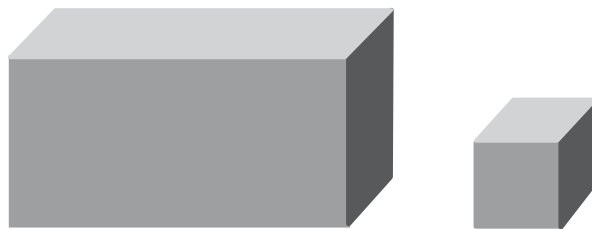


**60°F**

# volume

---

tells how much an object can hold

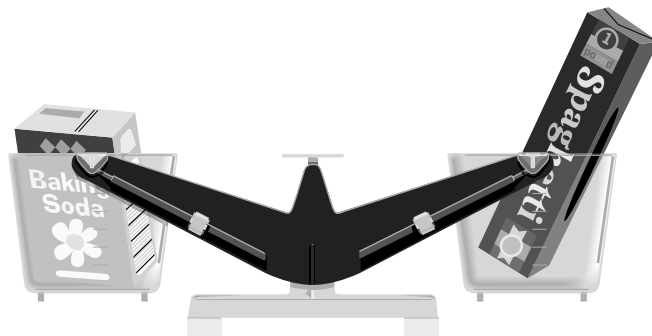


This box can hold about 8 blocks.

# weight

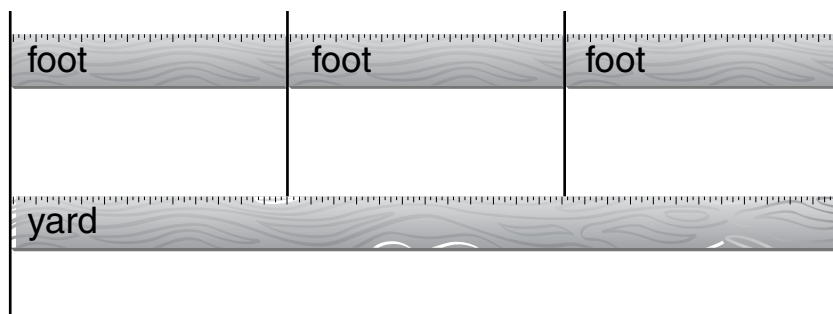
---

Weight measures how heavy an object is.



Both objects weigh 1 pound.

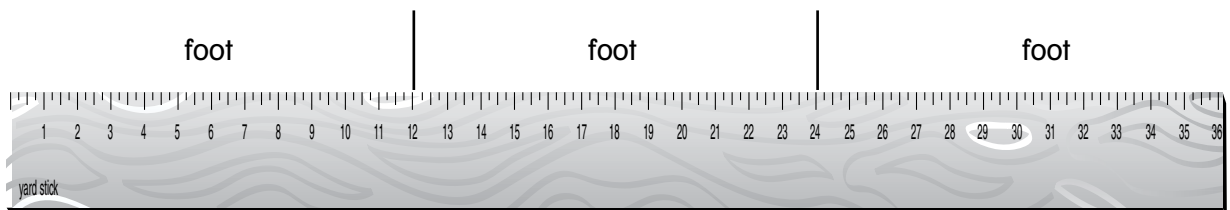
# yard



$$1 \text{ yard} = 3 \text{ feet}$$

# yardstick

---



A yardstick is 3 feet long.