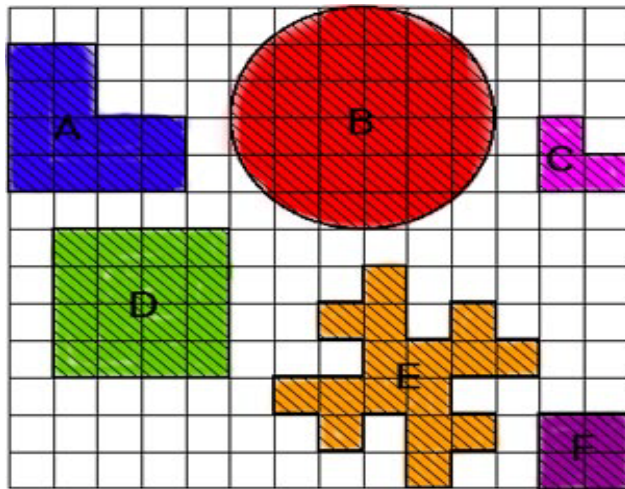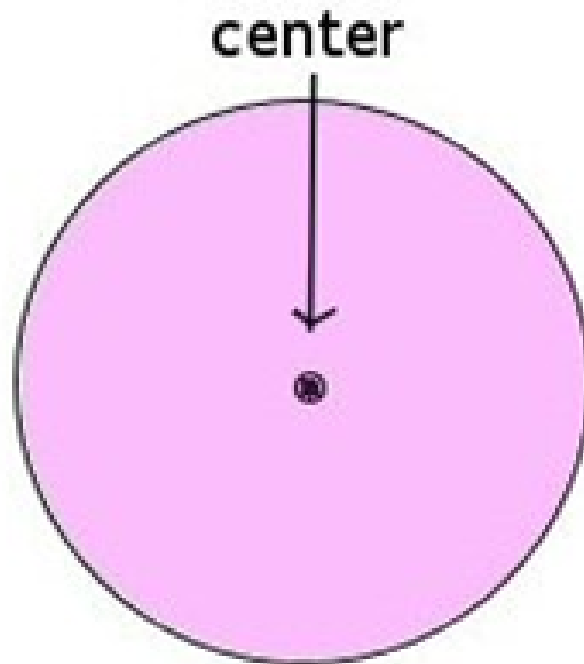# area

A=1xW

The measure of the surface inside a closed boundary.

center

center

When you fold a circle in half both ways, the point at which the two folds meet is called the center of the circle. It is the exact middle of the circle.
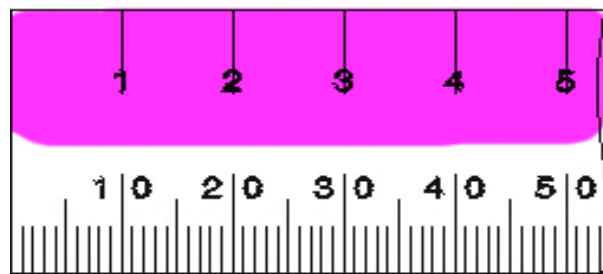
centi-

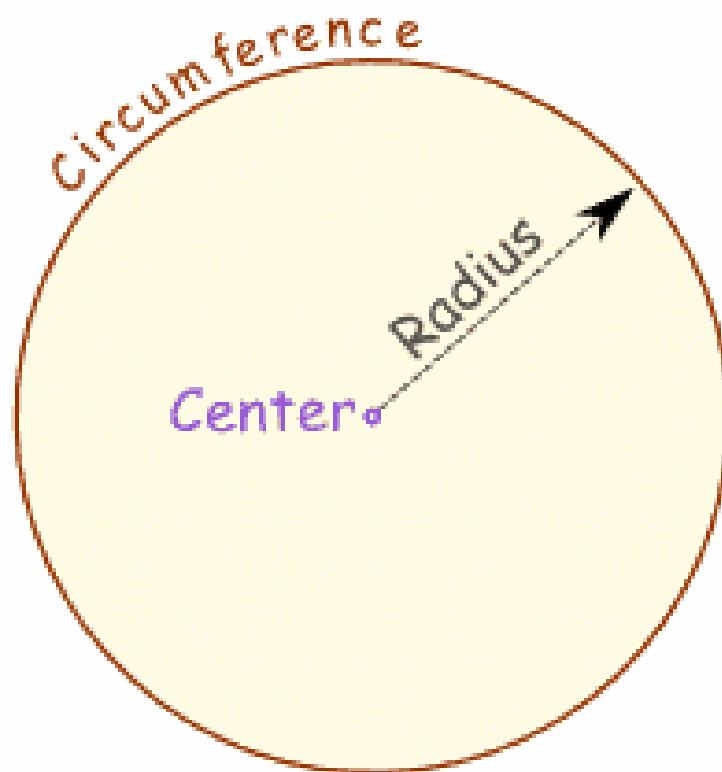.01

Prefix meaning one-hundredth of.

centimeter (cm)

Centimeters

Millimeters

In the metric system a unit of length equivalent to 10 millimeters,(1/10) of a decimeter, and (1/100) of a meter.
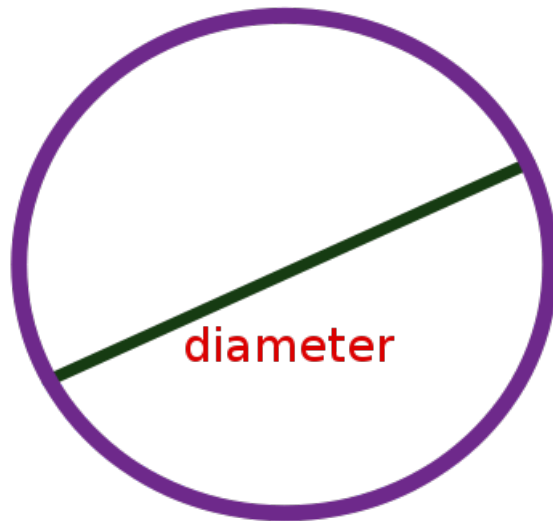
circumference
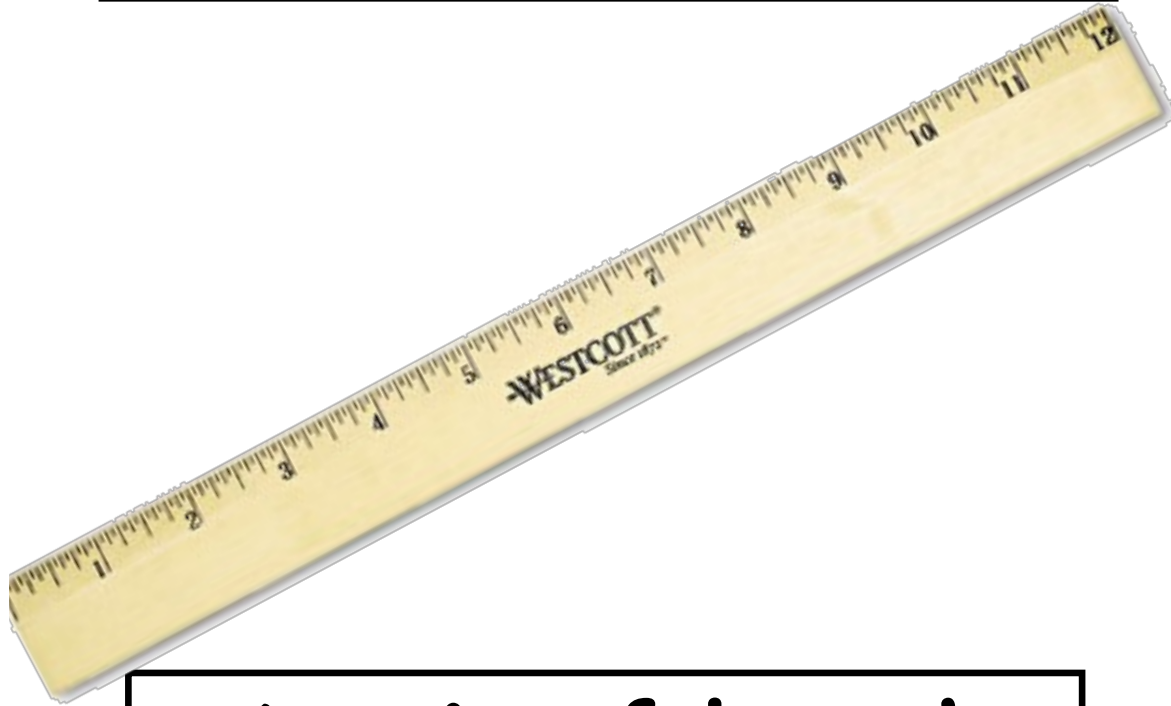

The distance around a circle or sphere.

deci-

.10

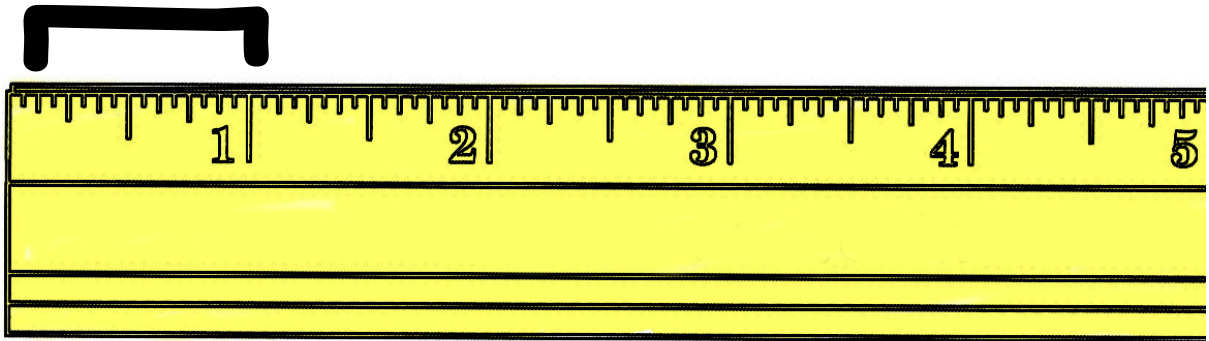Prefix meaning one-tenth of.

diameter

diameter

A line segment that passes through the center of a circle (or sphere) and has endpoints on the circle.

foot (ft)

A unit of length equal to 12 inches or 1/3 of a yard.

inch (in.)

A unit of
measurement
equal to 1/12 of
a foot.

length

The longer side of a rectangle or a rectangular object.

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line segment

(——)

A   B

$\overline{AB}$ $\overline{BA}$

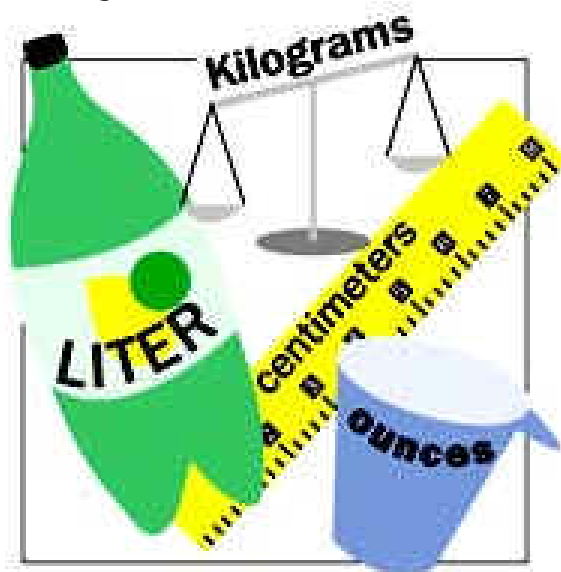## A straight path joining two points called endpoints of the line segment.

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meter (m)

Measurement of length.
10 decimeters
100 centimeters
1000 millimeters

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metric system

Measurement based on the base-ten system.

milli-

.001

Prefix meaning one-thousandth of.

millimeter (mm)

Millimeters

Centimeters

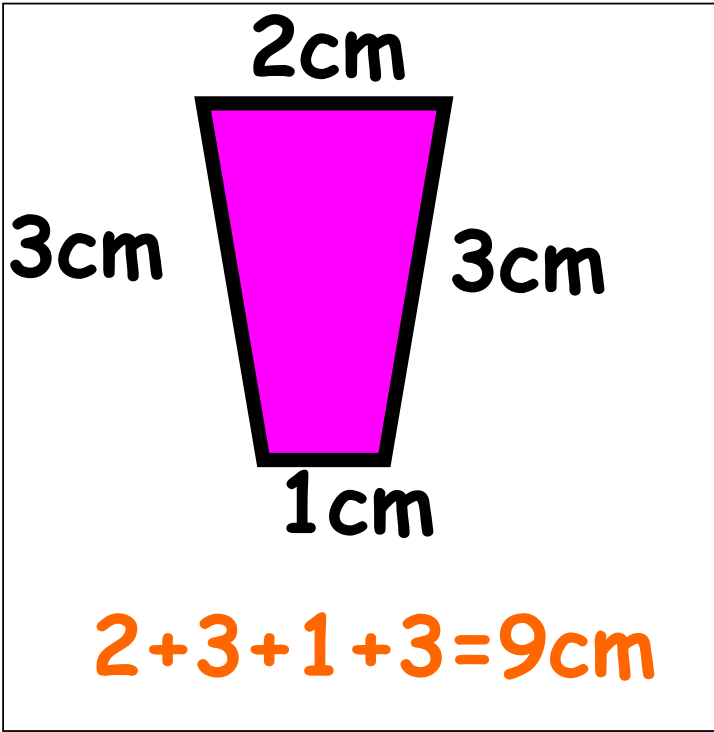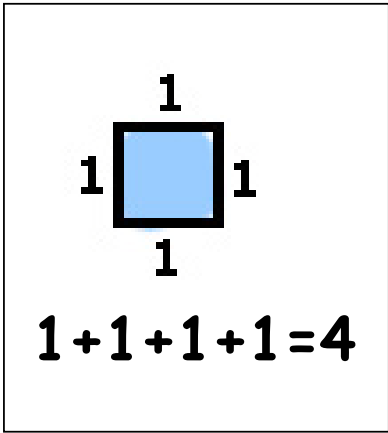1 2 3 4
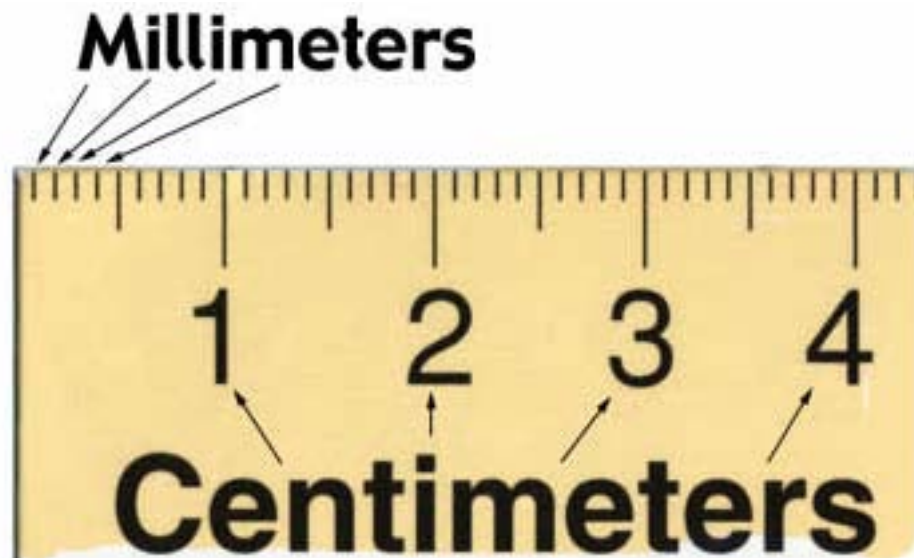
Metric unit of length: 1/10 of a centimeter

parallelogram
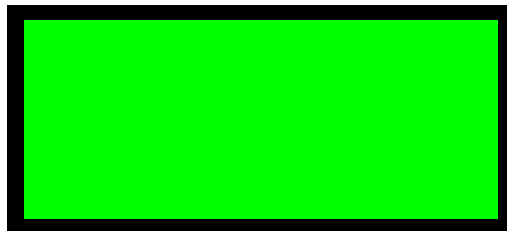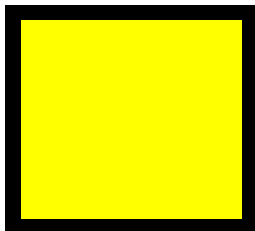
PARALLELOGRAM

A quadrilateral that has two pairs of parallel sides and opposite sides that are congruent.

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perimeter

2cm

3cm 3cm

1cm

2+3+1+3=9cm

1

1 1

1

1+1+1+1=4

The distance around a two-dimensional closed plane figure or region.

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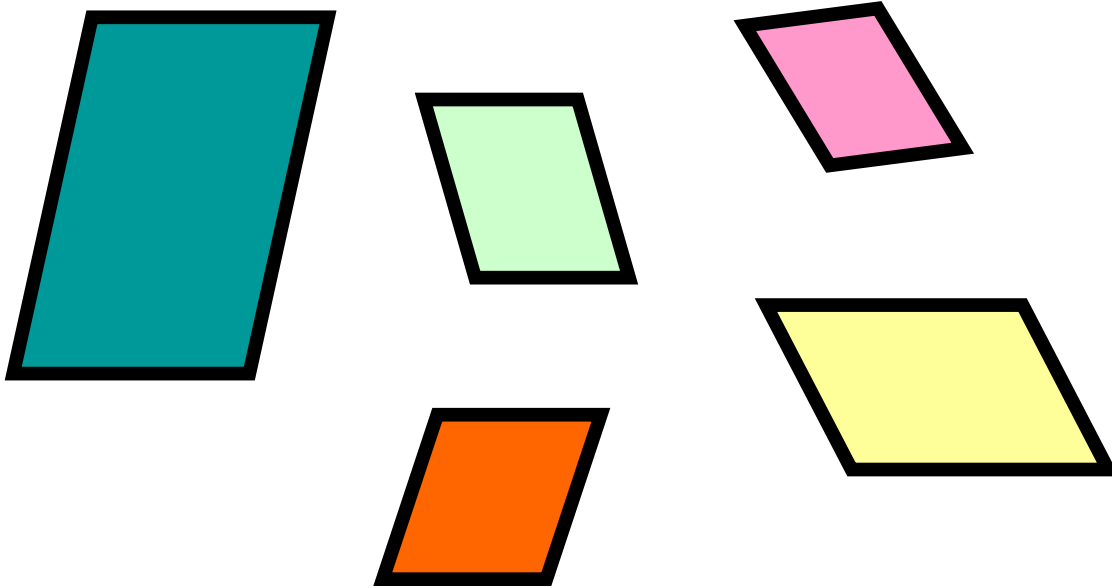WELD COUNTY SCHOOL DISTRICT 6

polygon
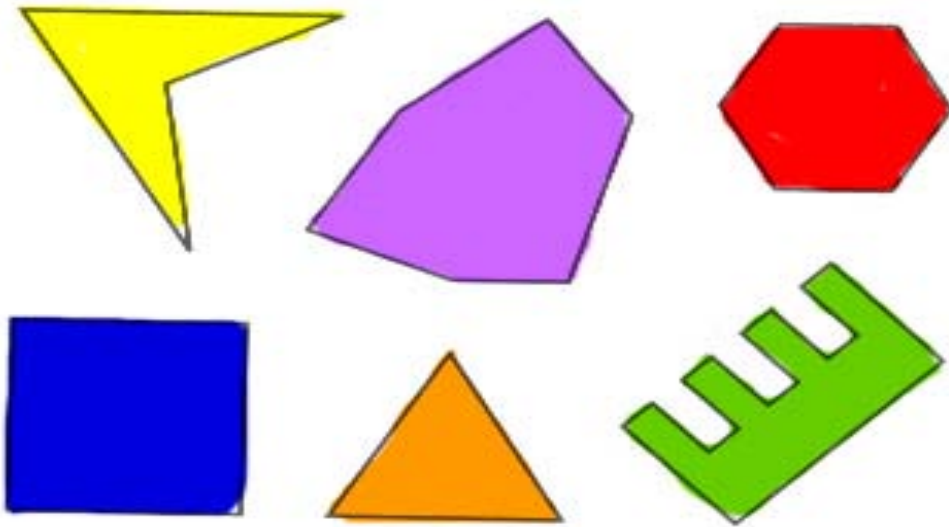
A closed plane figure formed by three or more line segments that meet only at their end points.

rectangle
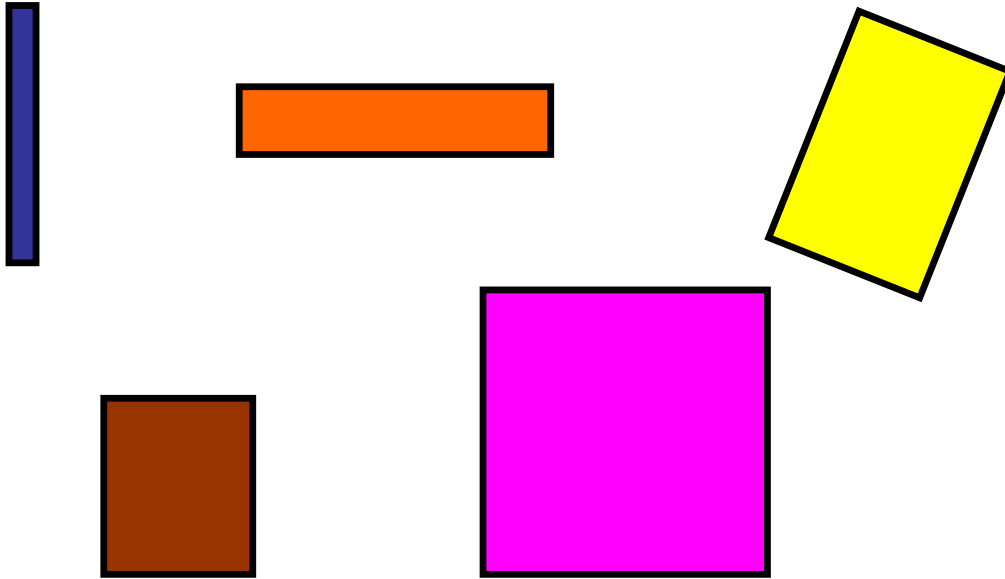
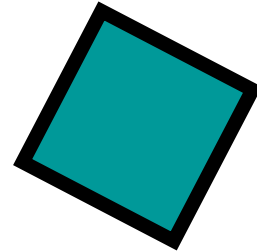A parallelogram whose angles are all right angles.

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3rd Grade Everyday Math Unit 3 Vocabulary

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rhombus

A parallelogram with sides that are all the same length.

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square

A rectangle whose sides are all the same length.

square feet

1 ft.

1 ft. | 1 ft² | 1 ft.

1 ft.
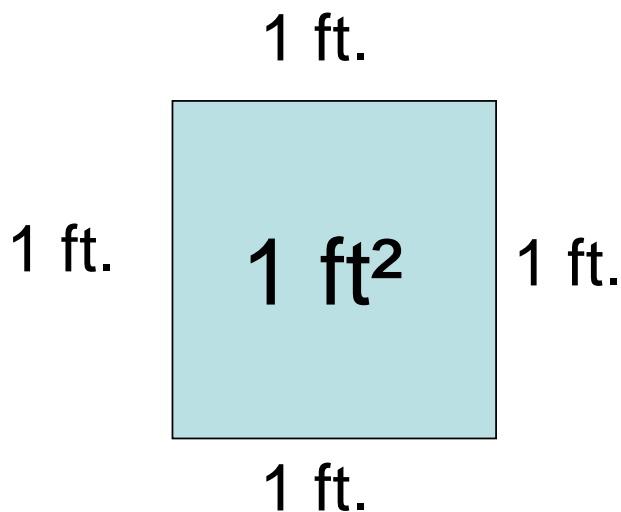
The area equal to a square that is 1 foot on each side.

square yards

1 yd.

1 yd. | 1 yd² | 1 yd.

1 yd.
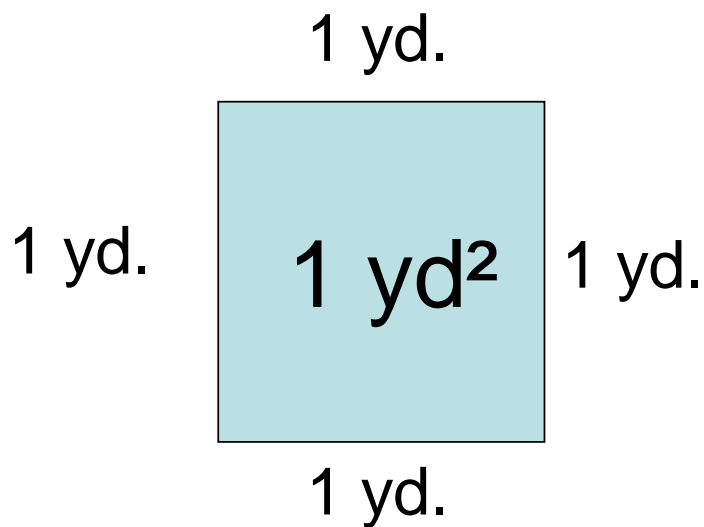
The area equal to a square that is 1 yard on each side.

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standard unit

The Standard Unit Block
5-1/2" Long x 2-3/4" Wide x 1-3/8" High/Thick

L = 5-1/2"

W = 2-3/4"

H/T = 1-3/8"

The Dimensions Of All Other Block Shapes are Proportional To Those Of The Unit

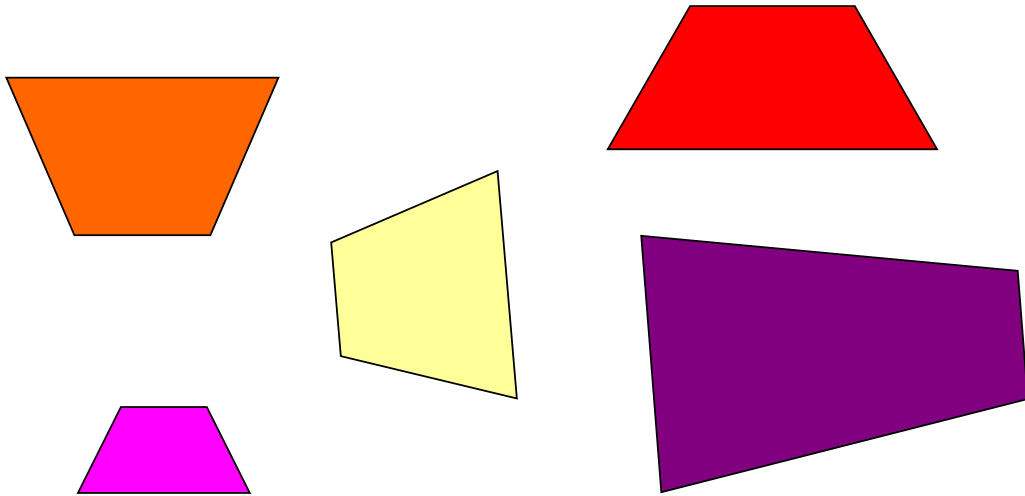# A uniform unit of measure.

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tiling
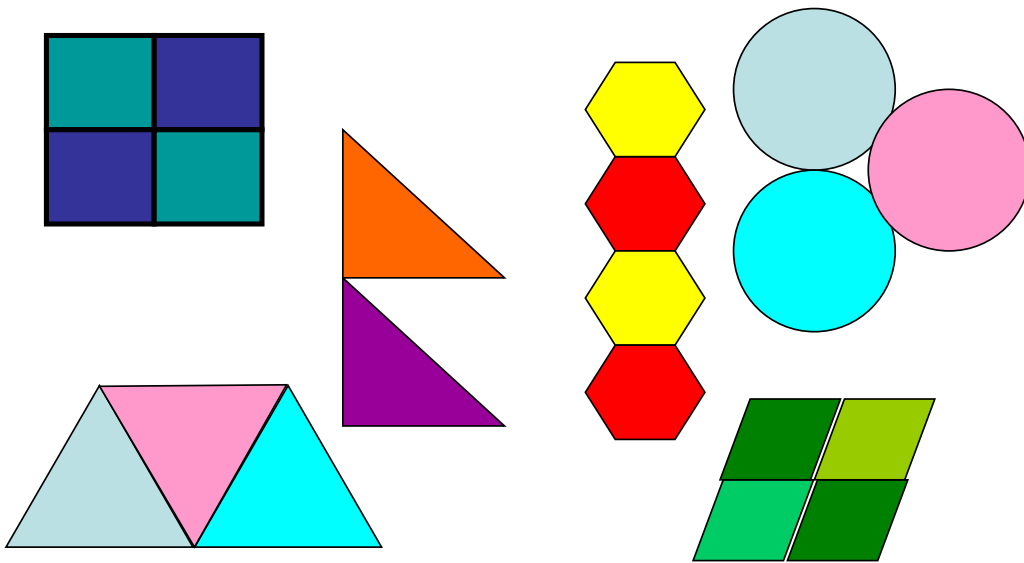
An arrangement of closed shapes that covers a surface completely without overlaps or gaps.

trapezoid

A quadrilateral that has one pair of parallel sides. No two sides need to be the same length.
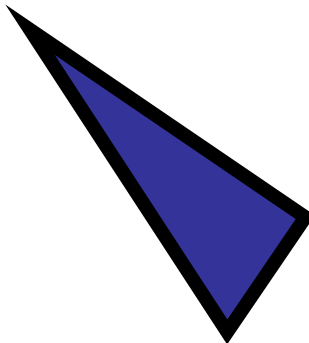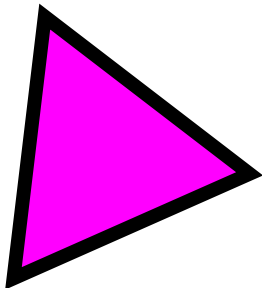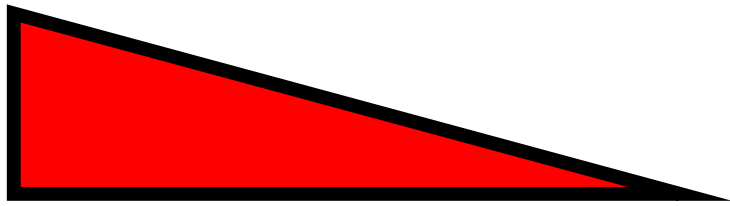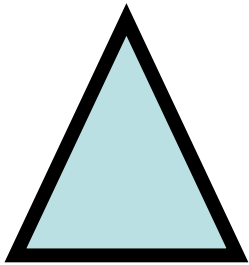
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triangle

A 3-sided polygon.

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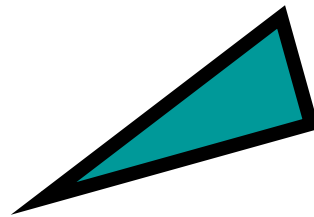
U.S. customary system

Distance
inch
foot
yard
mile

Weight
ounce
pound

Capacity
cup
pint
quart
gallon

Temperature
Fahrenheit

The standard measuring system used in the United States.

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yard (yd)

1 **2** **3**

NORTHSTAR PLAZA Federal Road   NORTHSTAR PLAZA Federal Road   NORTHSTAR PLAZA Federal Road

12, 16, 18, 36- bit computers, peripherals, modules, control products and special systems for the end user and the O. E. M.
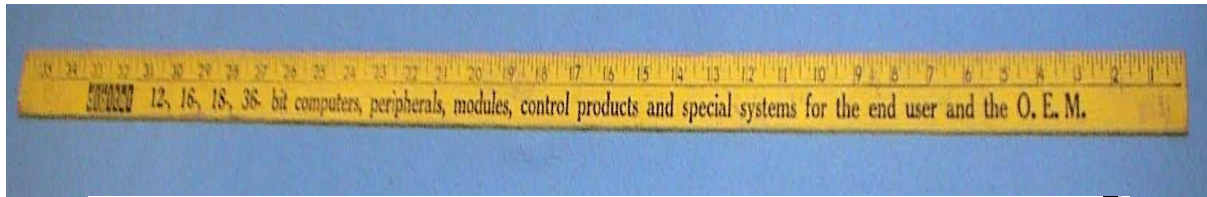
Yard Historical Fact:
Historically, with the arm extended, the distance from the tip of the nose to the tip of the longest finger.

Standard unit of length equal to 3 feet or 36 inches.

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