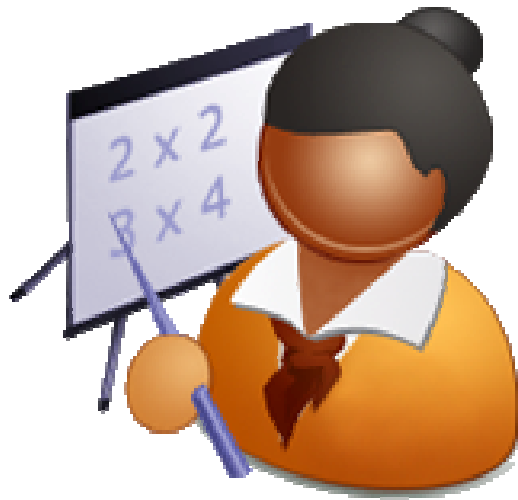


Mathematics Vocabulary Second Grade



Created by Carrie Schoenfelder Staff
Development Teacher Strawberry Knoll
Elementary
(& Diane Garies ~ Sally Ride ES)

$$3 + 4 = 7$$

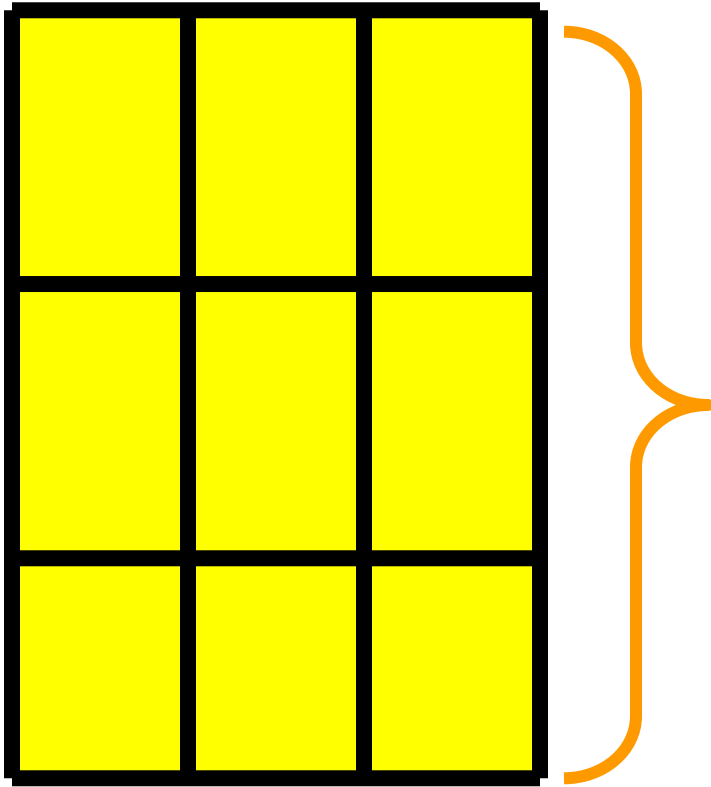


the process of joining 2 groups

addition

apply

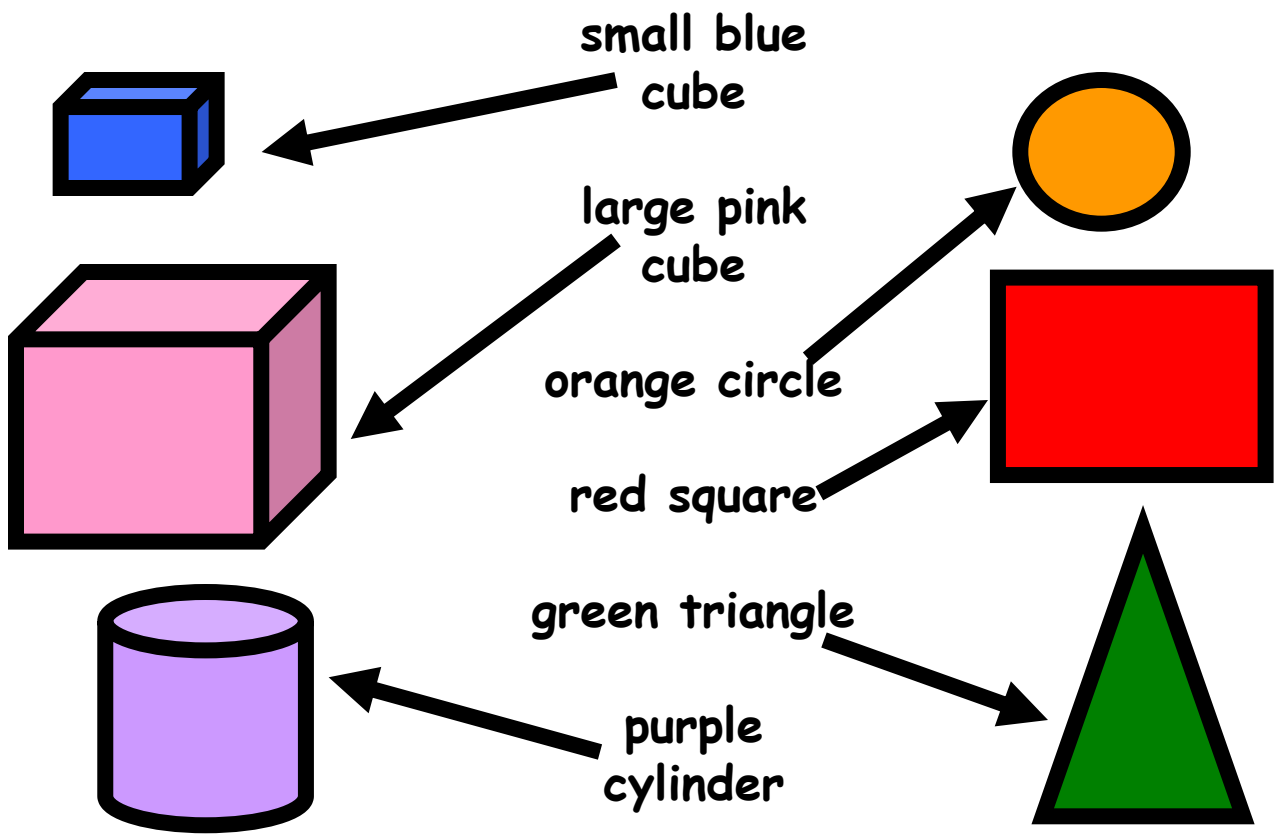
Gr.2
Carrie Schoenfelder 2008



area of this
shape:
9 square
units

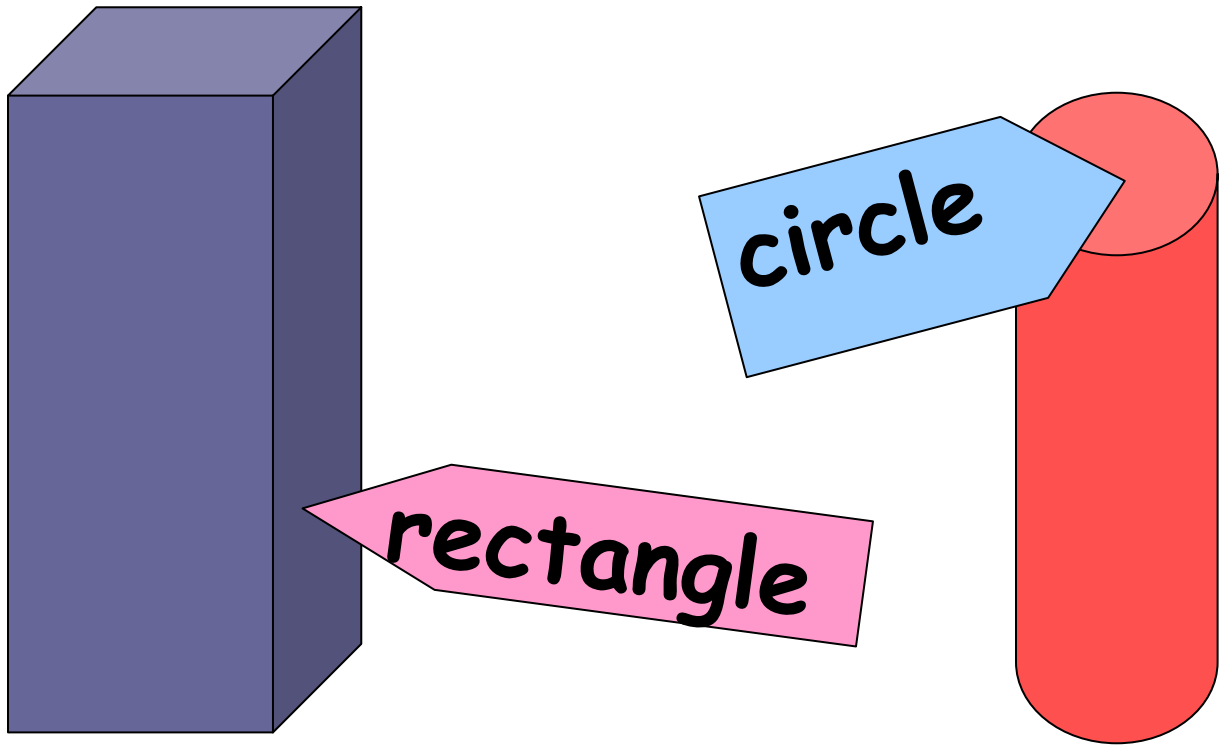
the number of square units
needed to cover a surface

area



a characteristic such as size,
shape, or color

attribute



a side of a polygon or a face of a solid figure by which the figure is measured or named

base



centimeter

sort into groups or classes
according to a common
characteristic

classify



cup

Customary Units

Length

1 foot(ft.) = 12 inches (in.)

1 yard (yd.) = 3 feet or 36 inches

1 mile (mi.) = 1,760 yards or 5,280 feet

Weight

1 pound (lb.) = 16 ounces (oz.)

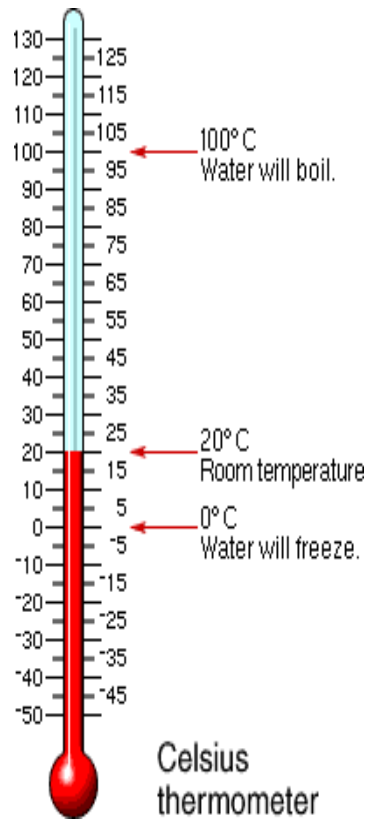
Capacity

1 pint (pt.) = 2 cups (c)

1 quart (qt.) = 2 pints

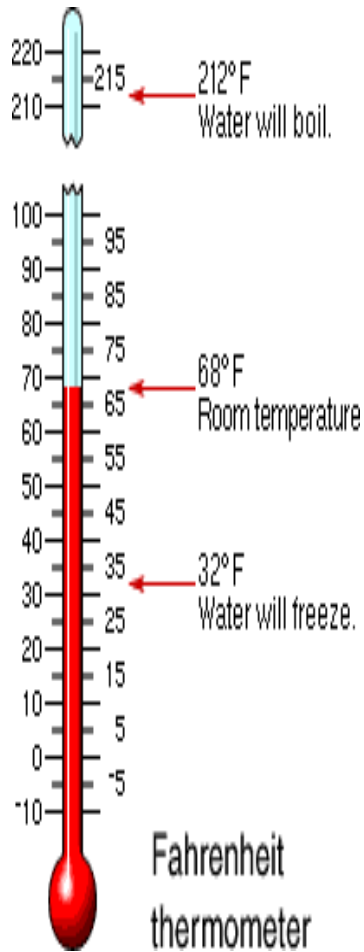
1 gallon (gal) = 4 quarts

customary unit



(°C)

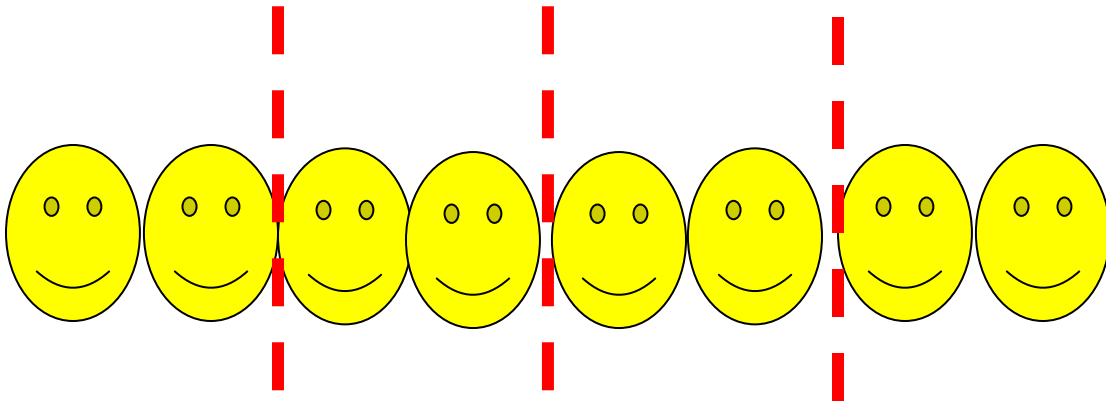
degrees
celsius



(°F)

degrees
fahrenheit

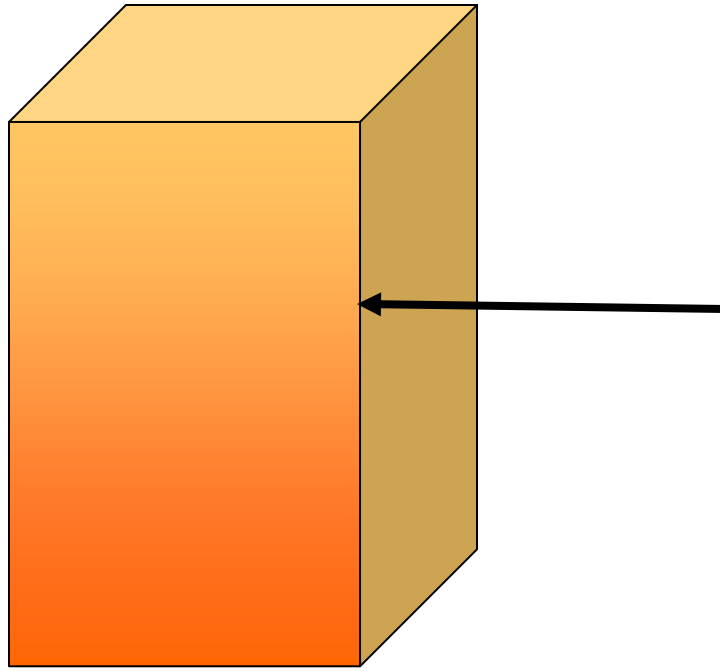
How many groups of 2?



$$8 \div 2 = 4$$

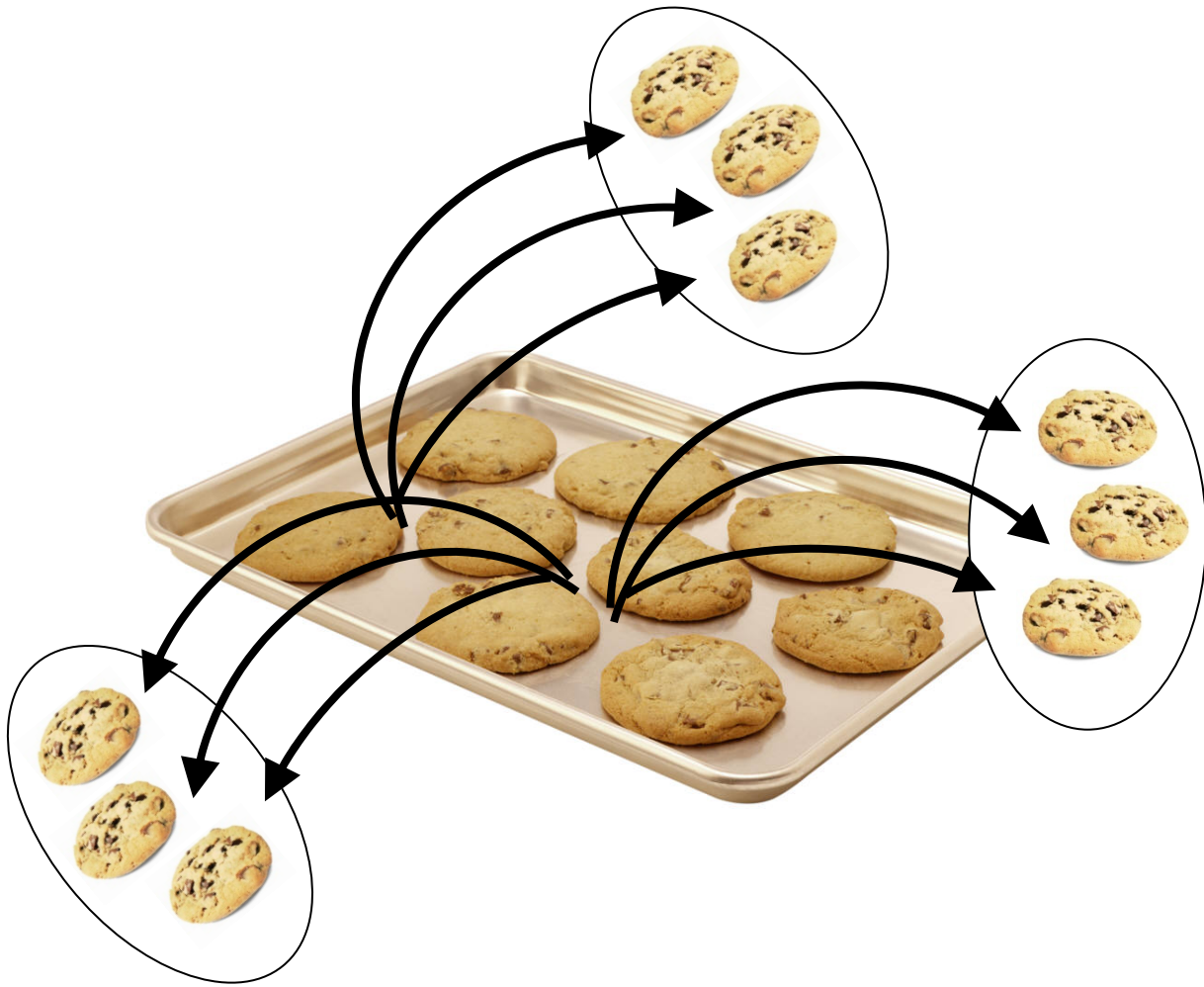
the process of sharing a number of items to find how many groups can be made or how many items will be in a group.

division

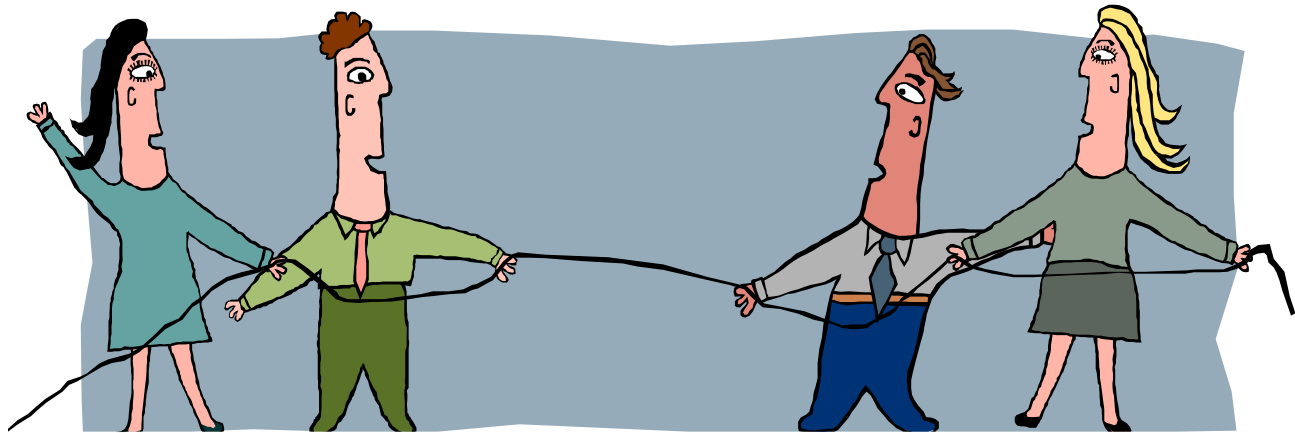


a line segment where 2
faces of a solid figure
meet

edge



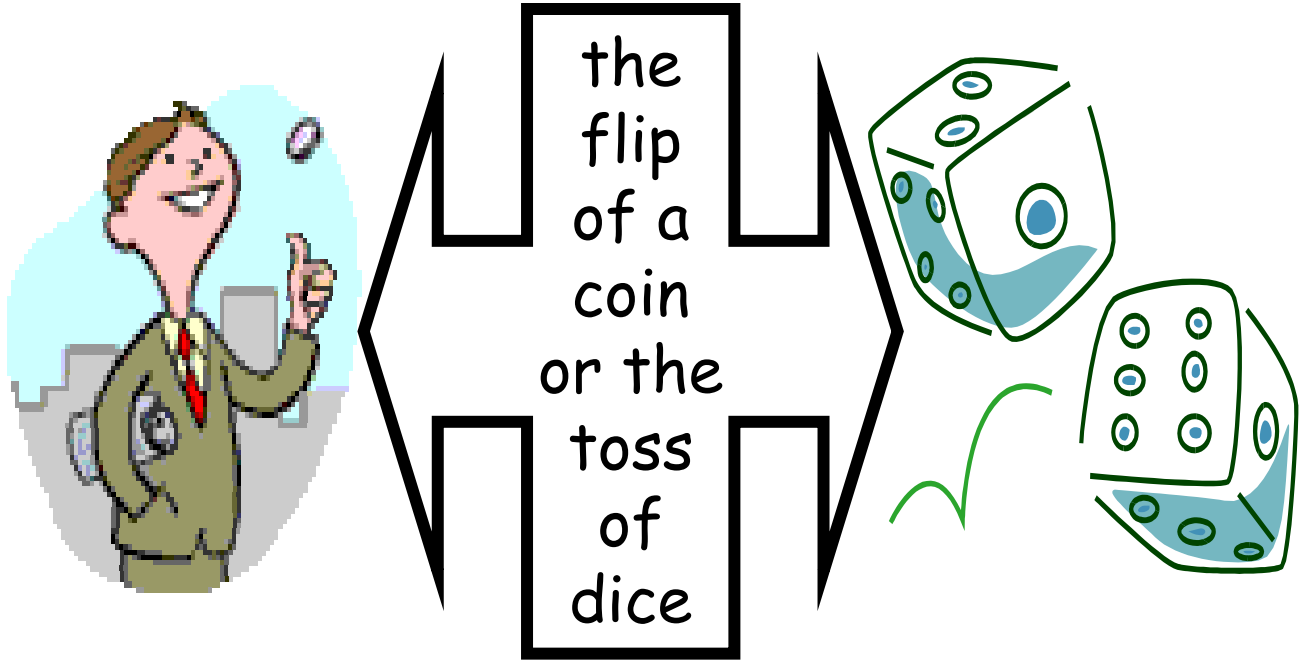
equal sharing



$$241 = 200 + 40 + 1$$

a way to write numbers by
showing the value of each digit

**expanded
notation**



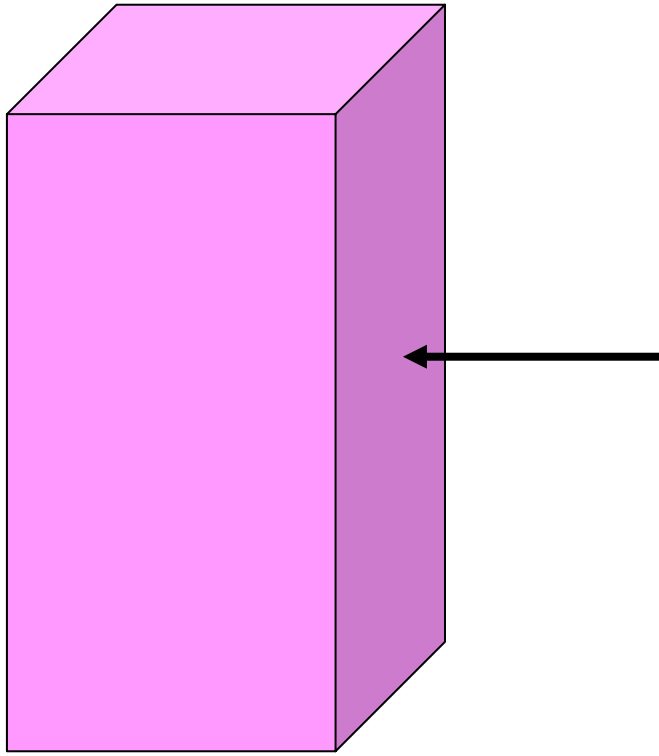
a single trial of a random process

experiments

$$5 + 6$$

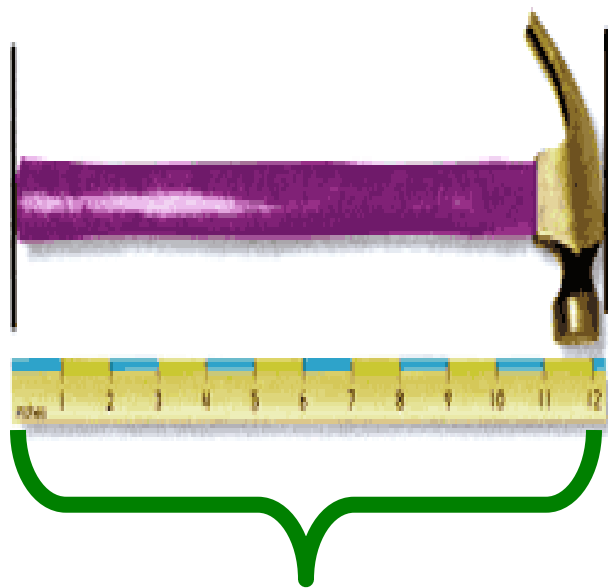
a part of a number sentence that combines numbers and operation signs, but doesn't have an equal sign

expression



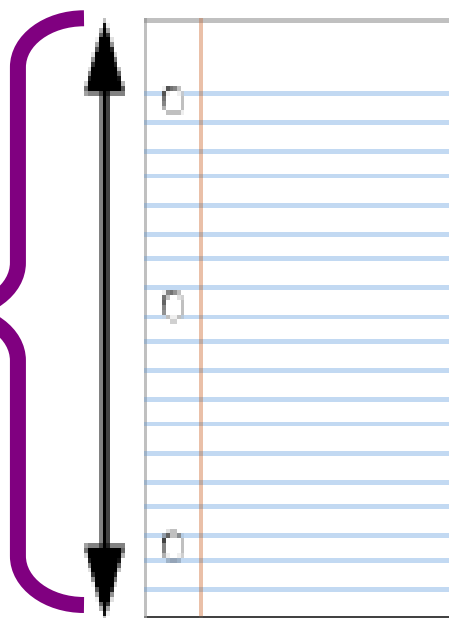
a flat surface of a solid
figure

face



1 foot

1
foot

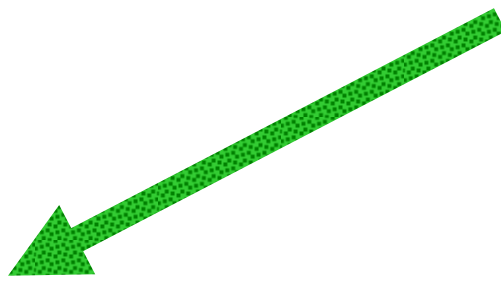


1 foot = 12 inches

feet

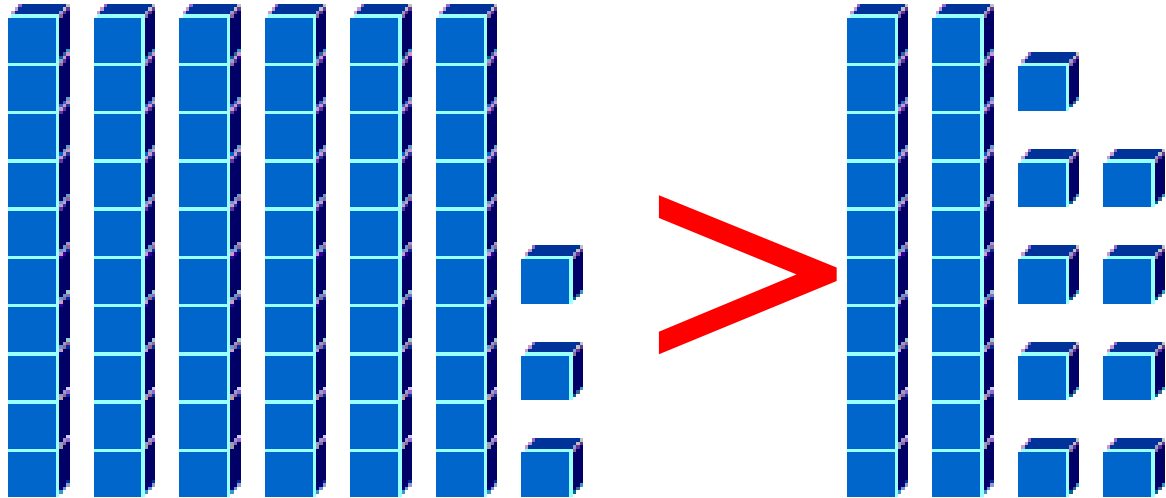


a large
paper clip
is about
1 gram



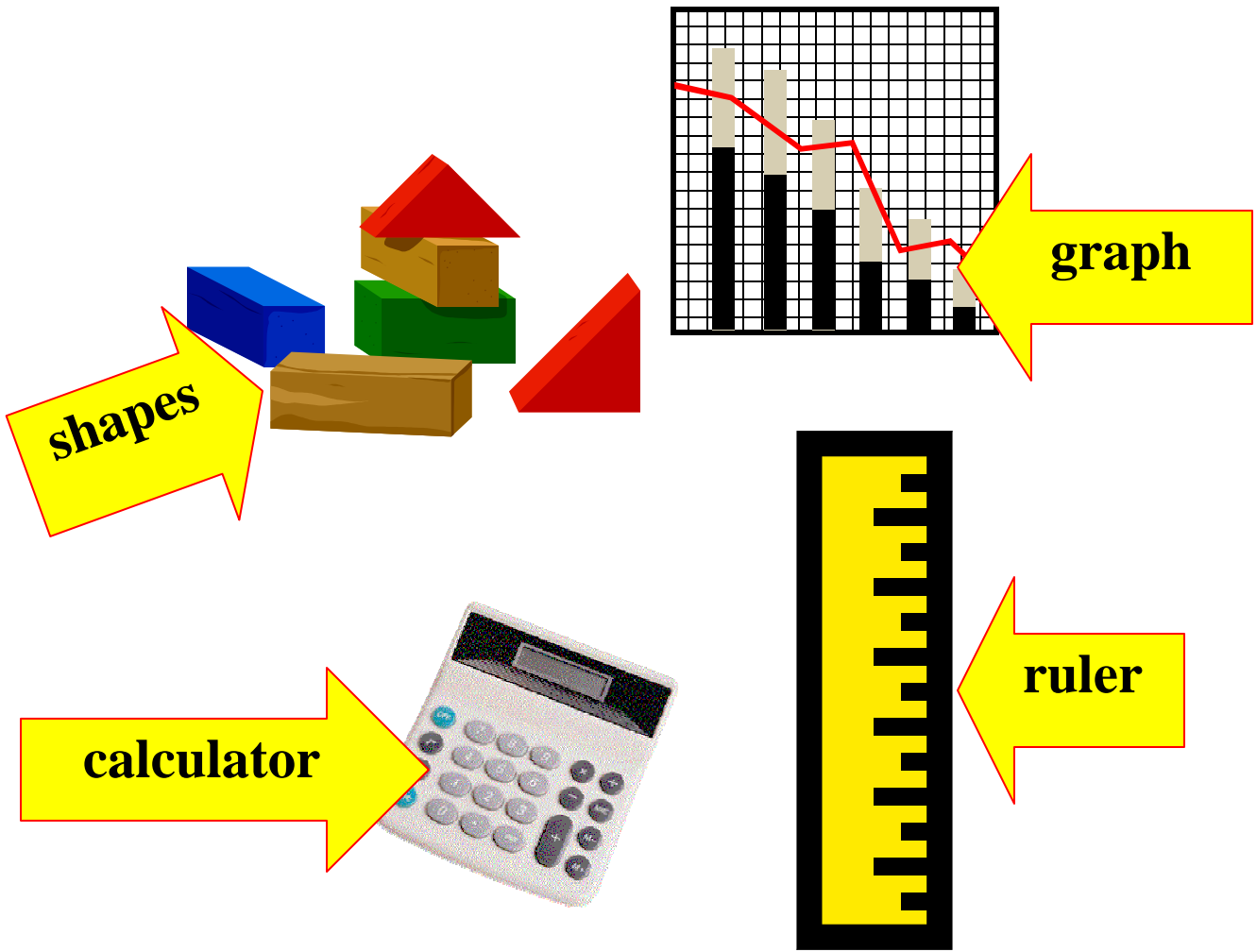
a metric unit for measuring
mass

gram

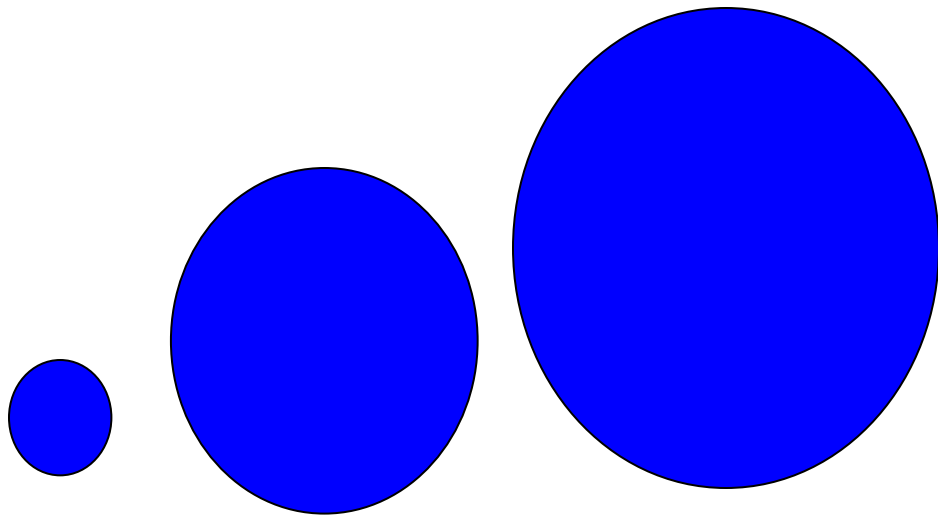


63 is **greater than** 29

greater than >



identify

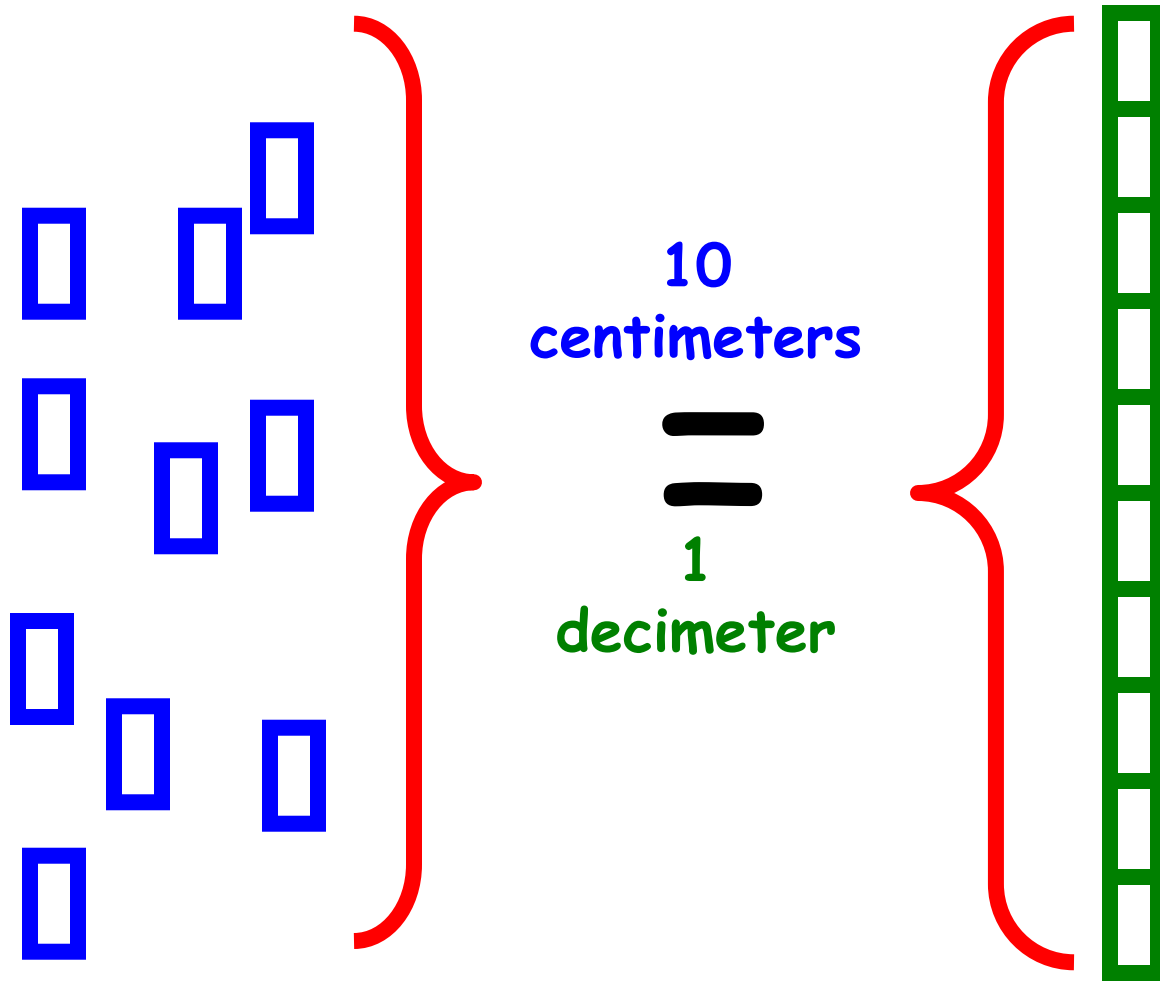


increasing



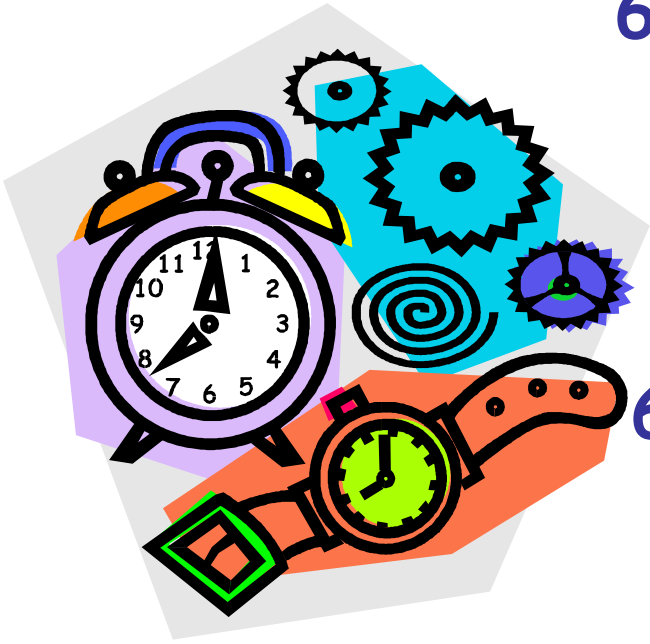
standard metric unit for measuring weight

kilogram



metric

60 seconds = 1 minute



60 minutes = 1 hour

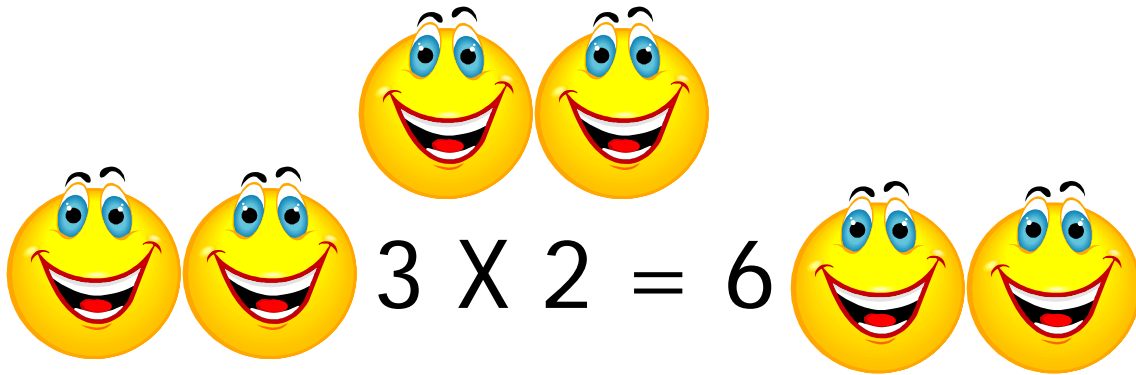
a unit used to measure short amounts of time; in one minute, the minute hand moves from one mark to the next unit of time equal to sixty seconds.

minute

Gr.2

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3 groups of 2



the process of finding the total number of items in equal-size groups, or the total number of items in a given number of groups.

multiplication

$$2 + 3 = 5$$

$$6 - 3 = 3$$

$$2 \times 3 = 6$$

$$12 \div 3 = 4$$

**number
sentence**

5 15 25 35 45

numeric
pattern



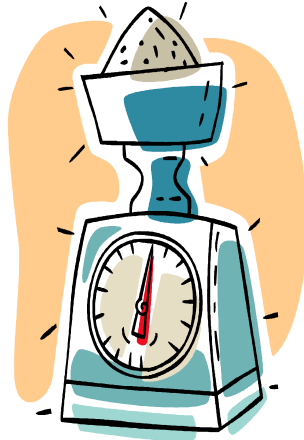
a customary unit for
measuring weight

ounce



candy
is sold
by the
pound

a pound
of
sugar



your
weight is
measured
by the
pound



a unit of weight

pound



=

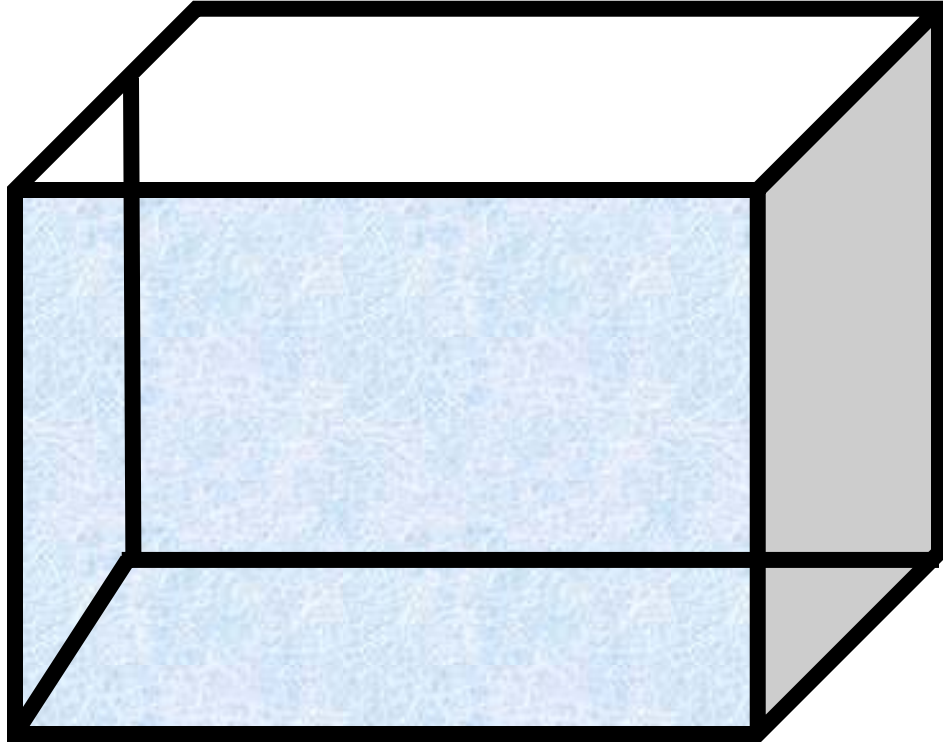


4 cups

1 quart

unit for measuring capacity

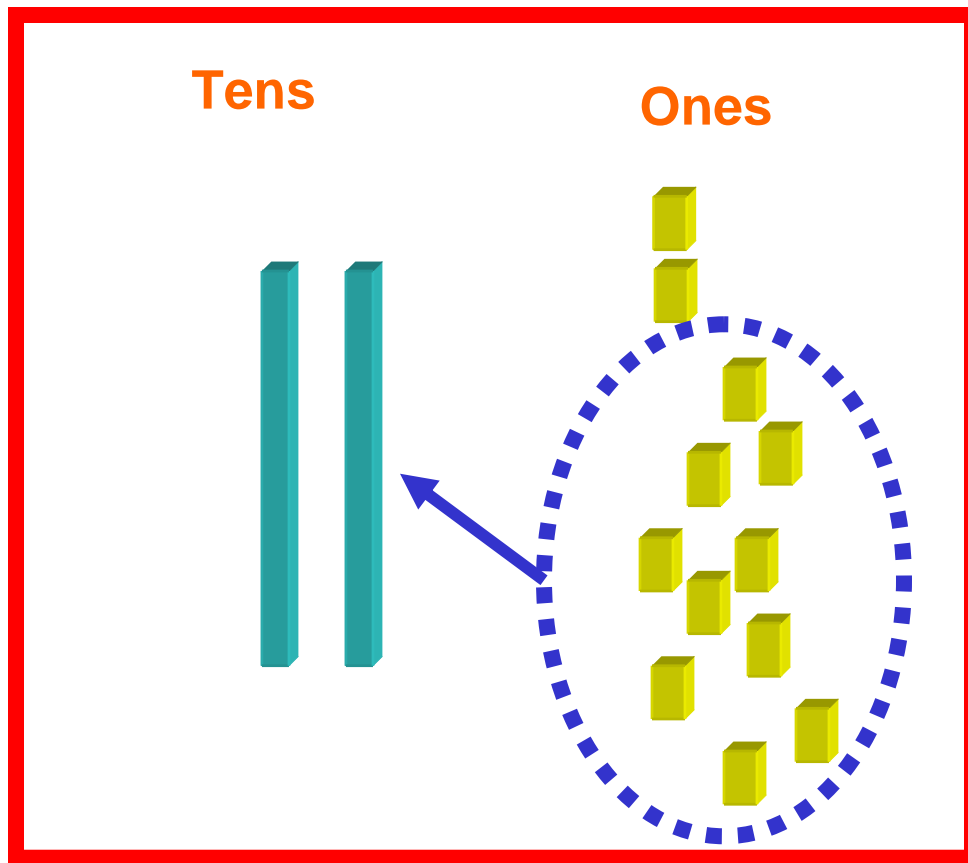
quart



a solid figure in which all six faces are rectangles

**rectangular
prism**

Workmat

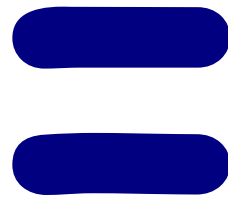
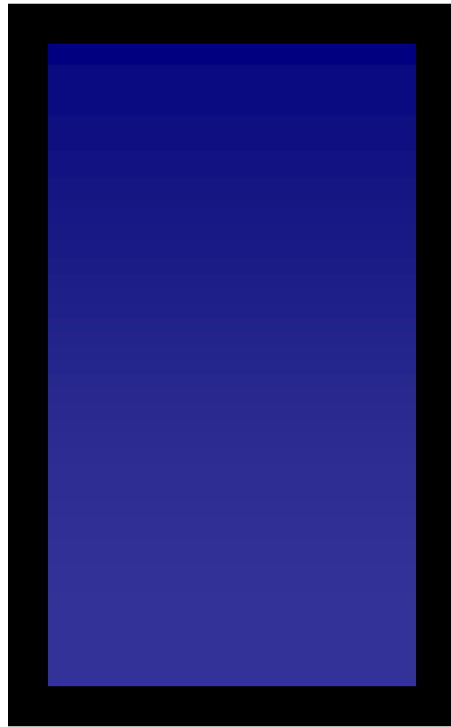


regrouping

2	4
4	6
6	8
8	10

The rule for this table is
add 2.

rule



one
square
unit

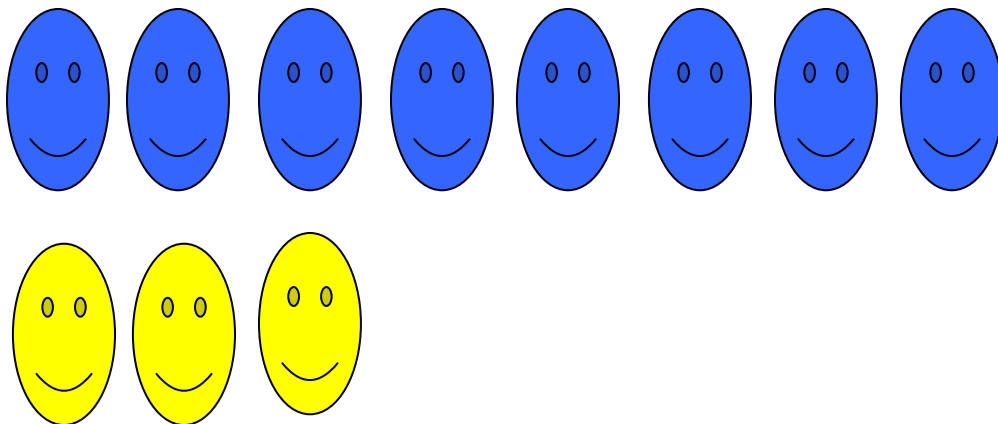
a square with a side length of one
unit; used to measure area

**square
unit**

Gr.2

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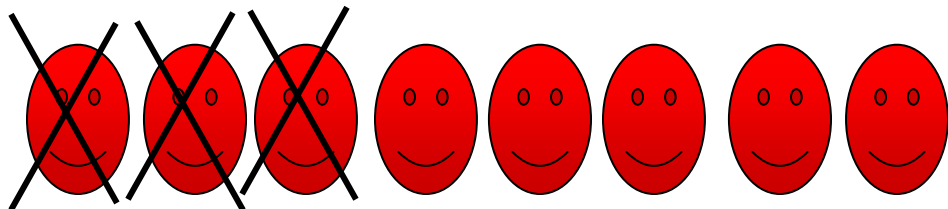
$$8 - 3 = 5$$



the process of comparing 2 groups

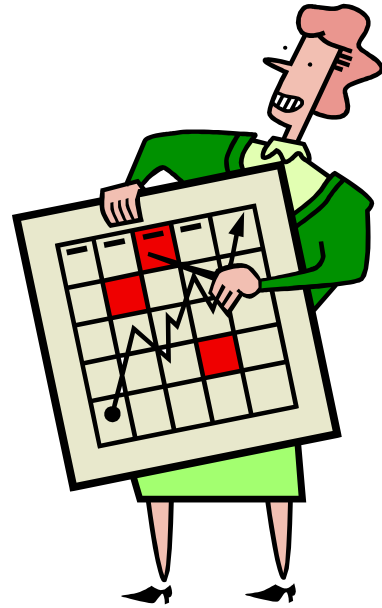
Subtraction (comparison)

$$8 - 3 = 5$$



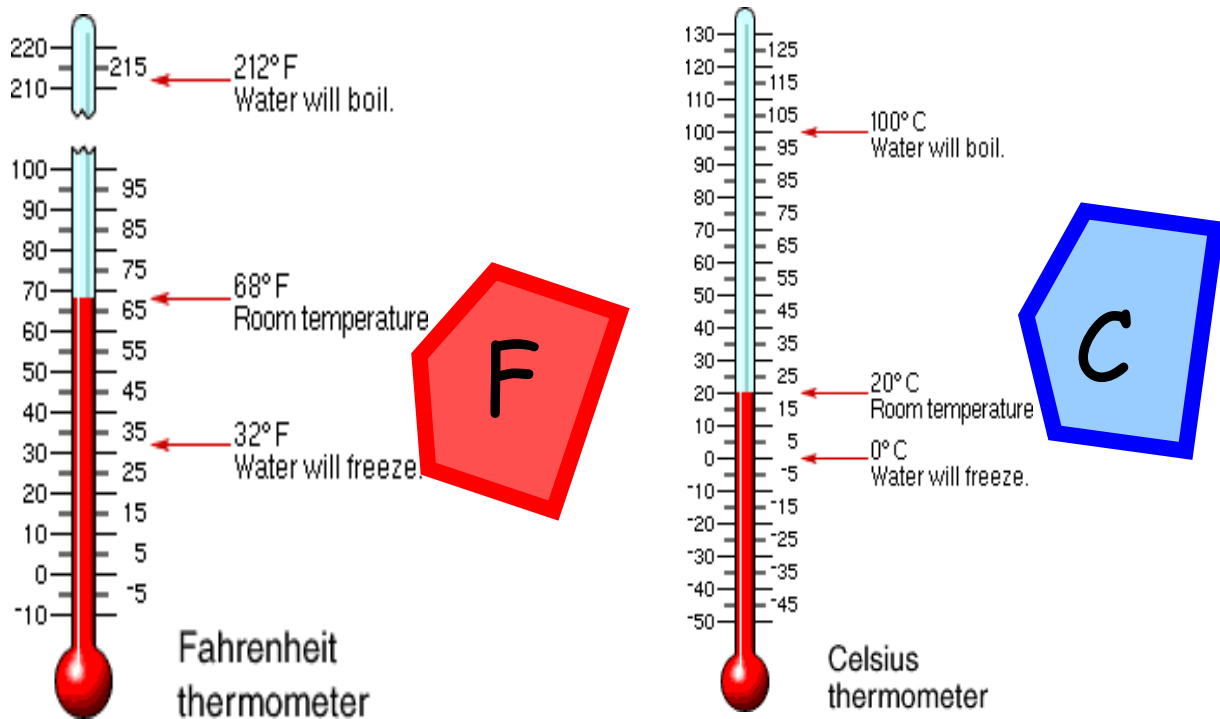
the process of taking away
objects from a group

Subtraction
(take away)



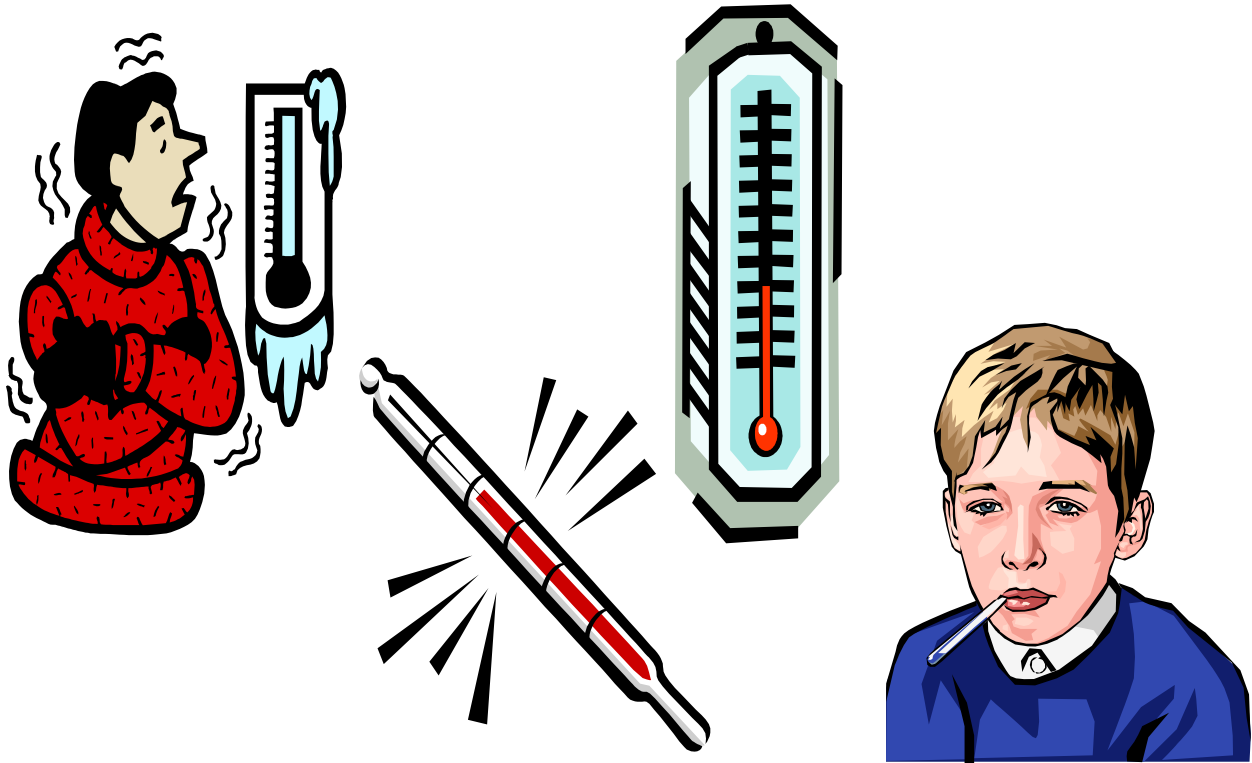
a method of gathering information

surveys



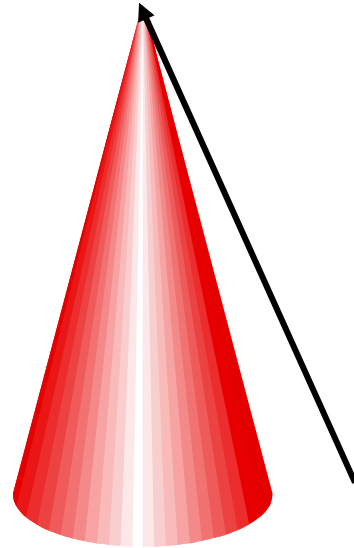
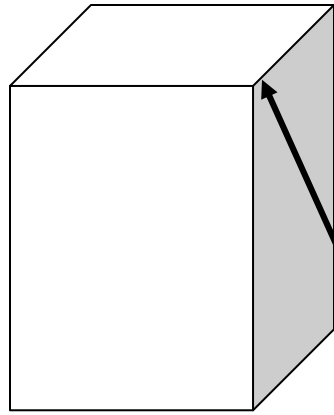
a measurement of how hot or cold something is
 ~measured with a thermometer ~ measured in
 degrees

temperature



instrument for measuring temperature

thermometer

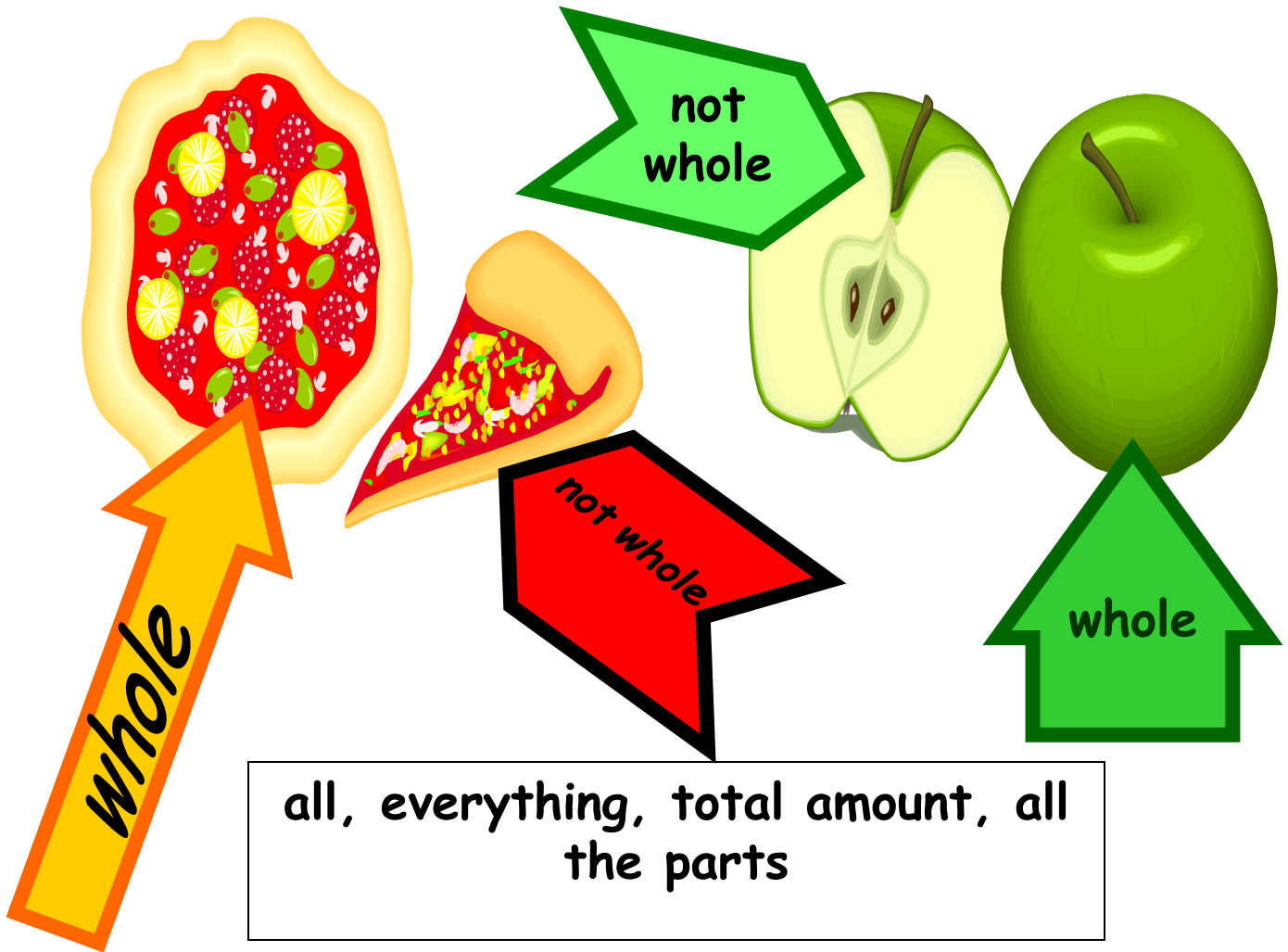


a corner
where 3 or
more edges
meet

In Solid Shapes

the top
point of a
cone

Vertex (vertices)



all, everything, total amount, all the parts

whole