English 1st Grade M-Z
Vocabulary Cards and Word Walls

Revised: 4/13/18

Important Notes for Teachers:

- The vocabulary cards in this file match the Common Core, the math curriculum adopted by the Utah State Board of Education, August 2010.
- The cards are arranged alphabetically.
- Each card has three sections.
    - Section 1 is only the word. This is to be used as a visual aid in spelling and pronunciation. It is also used when students are writing their own "kid-friendly" definition and drawing their own graphic.
    - Section 2 has the word and a graphic. This graphic is available to be used as a model by the teacher.
    - Section 3 has the word, a graphic, and a definition. This is to be used for the Word Wall in the classroom. For more information on using a Word Wall for Daily Review – see "Vocabulary – Word Wall Ideas" on this website.
- These cards are designed to help all students with math content vocabulary, including ELL, Gifted and Talented, Special Education, and Regular Education students.

For possible additions or corrections to the vocabulary cards, please contact the Granite School District Math Department at 385-646-4239.

Bibliography of Definition Sources:

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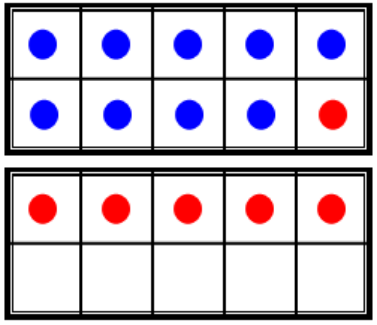
making ten

making ten

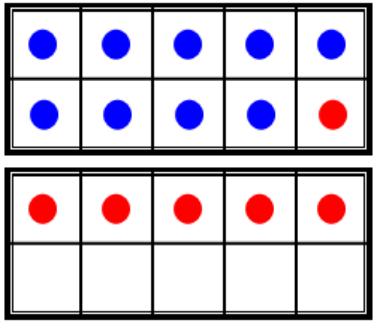


9

+ 6

9 + 1 makes 10.
10 plus the 5 left over makes 15.

making ten



9

+ 6

9 + 1 makes 10.
10 plus the 5 left over makes 15.

A strategy that uses combinations of numbers that add up to ten.

measure

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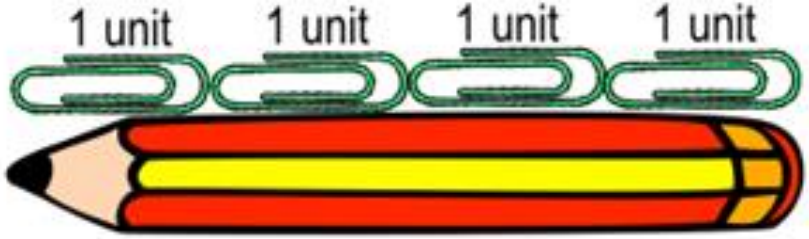
measure



Laying multiple paper clips end to end to measure the length of a pencil.

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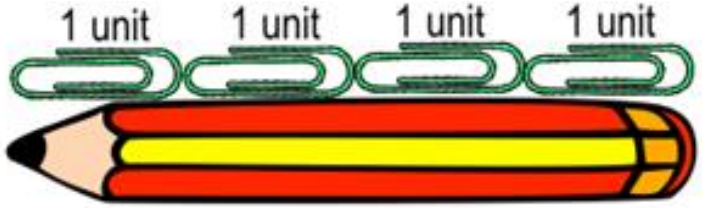
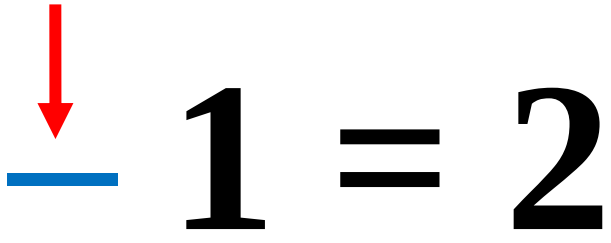
measure

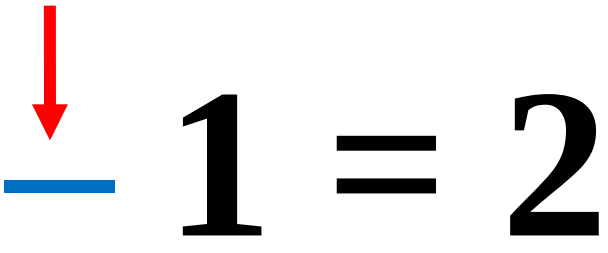


Laying multiple paper clips end to end to measure the length of a pencil.

To find a number that shows the size or quantity of something.

minus

minus 

minus 

A symbol that shows subtraction; take away a quantity.

minute (min)

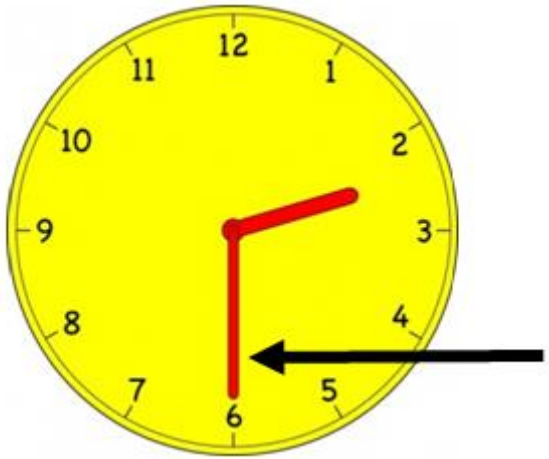
minute (min)

minute (min)

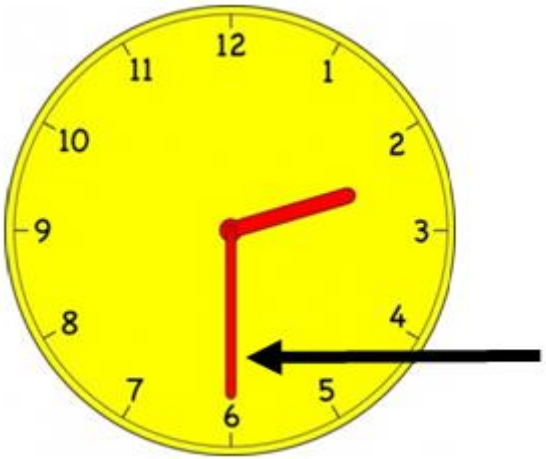
A unit of time equal to 60 seconds.

minute hand

minute hand



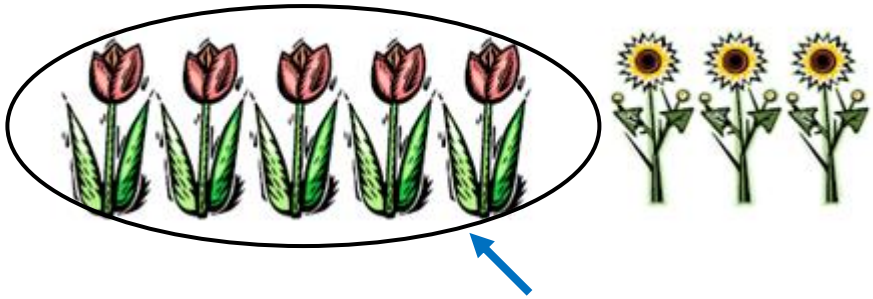
minute hand



The long hand on a clock.

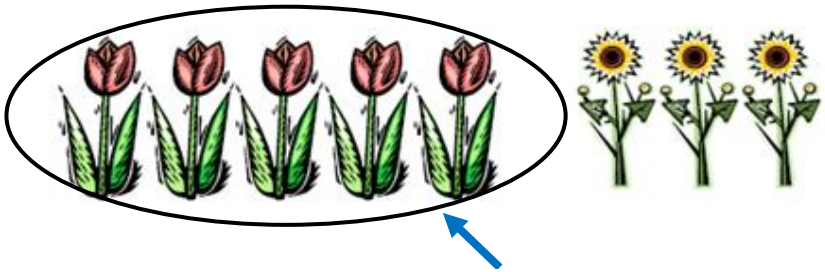
more

more



This group has more.

more



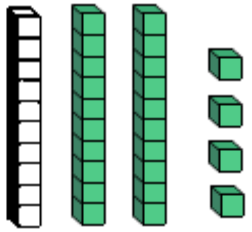
This group has more.

Greater quantity
or amount.

more than

more than

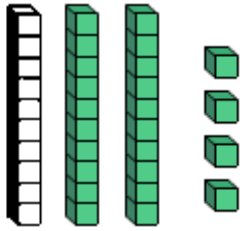
10 more than 24



34

more than

10 more than 24



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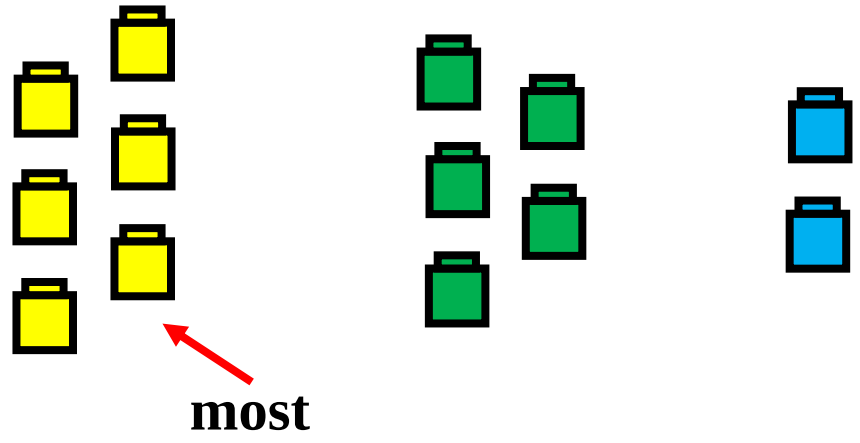
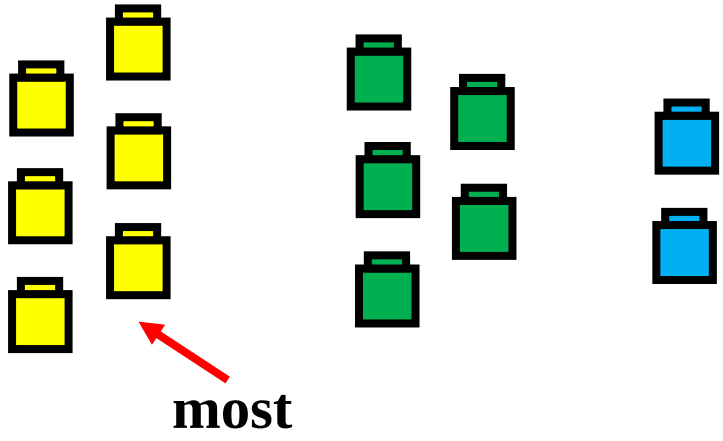
More than can be used to describe an action to mentally add 10 more to a given number.

most

most



most



A word used when comparing three or more groups of objects.

number

number

There are 3 candies.

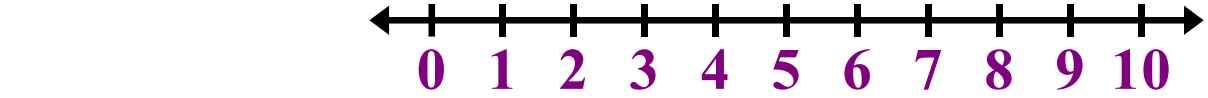
number

There are 3 candies.

A number indicates how many or how much. The number of objects can be named by the numeral 3.

number line

number line



number line

A diagram that represents numbers as points on a line.

numeral

numeral

VI

six

6

numeral

VI

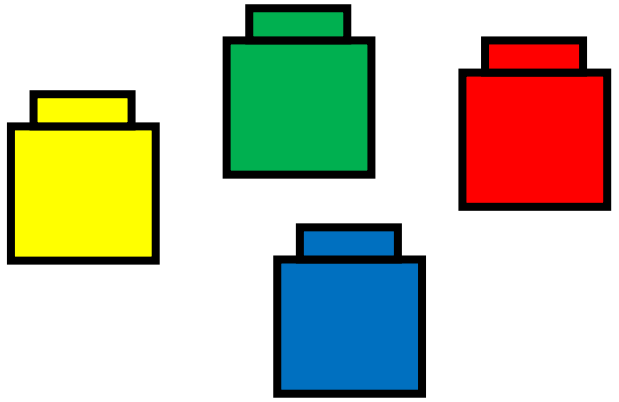
six

6

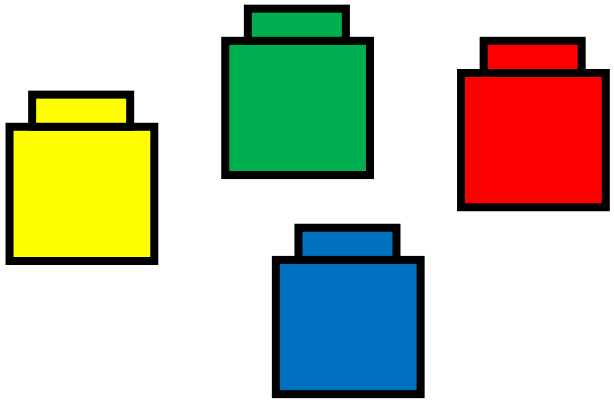
A symbol used
to represent
a number.

object

object



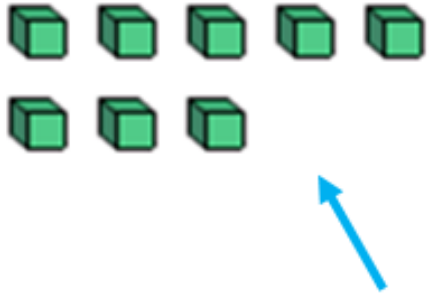
object



A material thing that can be seen and touched.

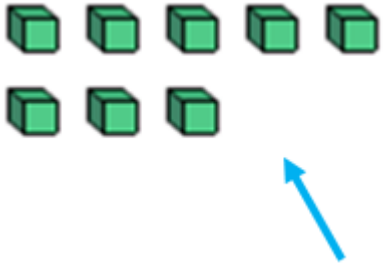
ones

ones



8 ones

ones



8 ones

A single unit or object.

order

order

4 + 1 = 5

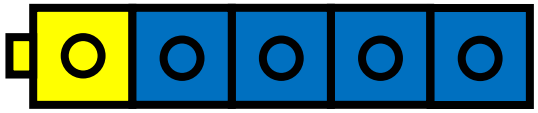
1 + 4 = 5

You can add in any order.

order

4 + 1 = 5

1 + 4 = 5

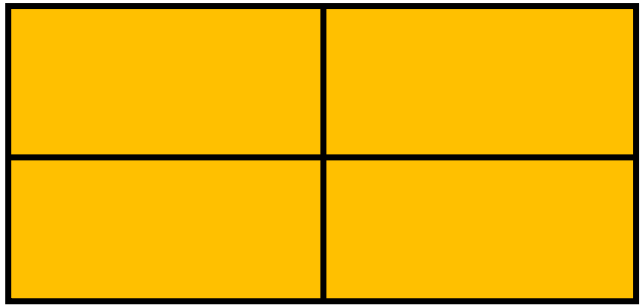


You can add in any order.

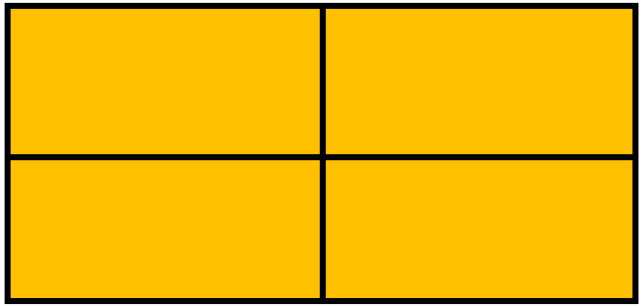
A sequence or arrangement of things.

partition

partition



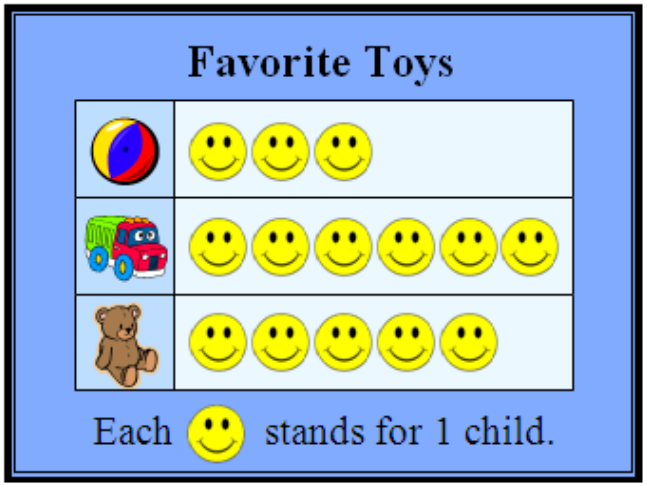
partition



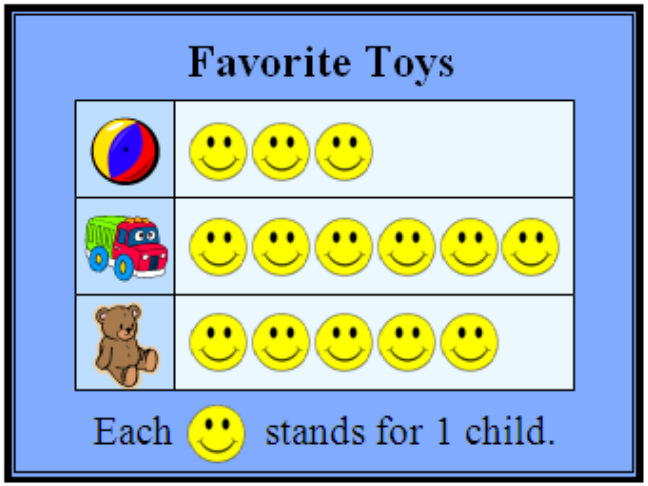
Describes an action to divide shapes into smaller parts.

picture graph

picture graph



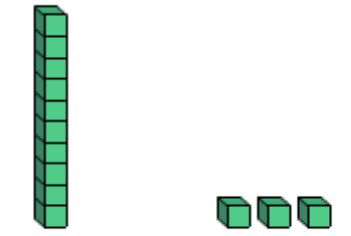
picture graph



A graph that uses pictures or symbols to show data.

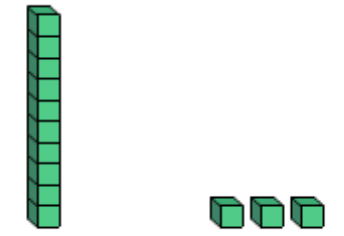
place value

place value



13

place value

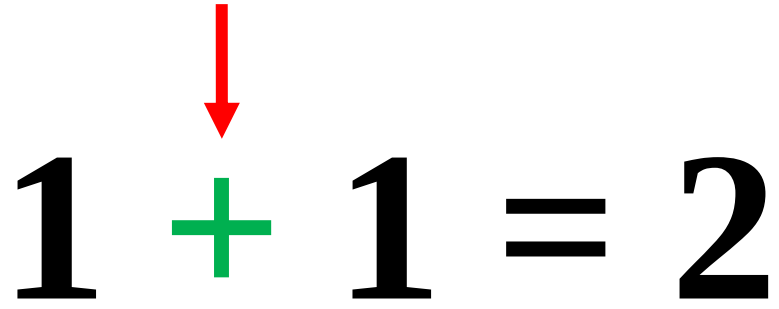


13

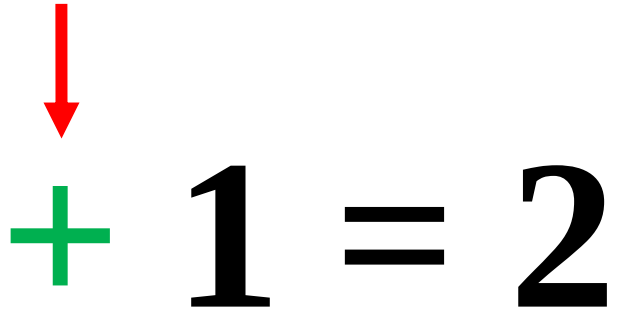
The value a digit has because of its place in a number.

plus

plus



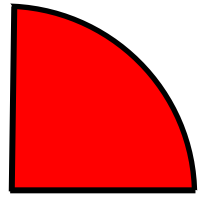
plus



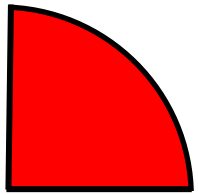
A symbol that shows addition; combine; put together two or more quantities.

quarter-circle

quarter-circle



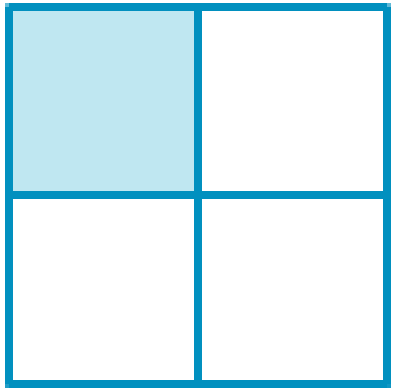
quarter-circle



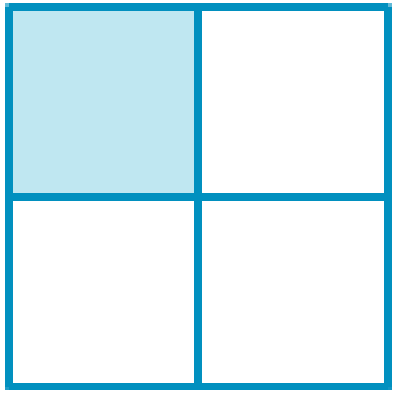
A fourth
of a circle.

quarter of

quarter of



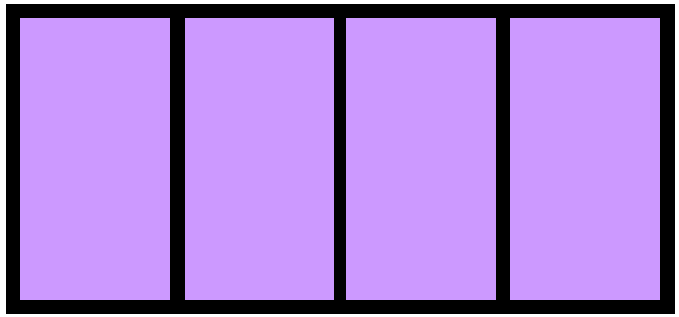
quarter of



One of 4 equal parts.

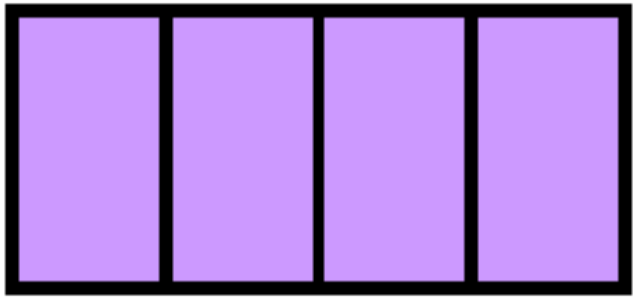
quarters

quarters



4 fourths or 4 quarters

quarters

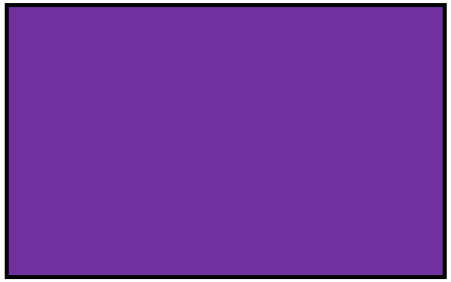


4 fourths or 4 quarters

Four equal parts
or shares.

rectangle

rectangle

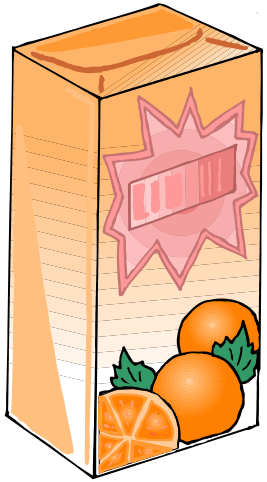


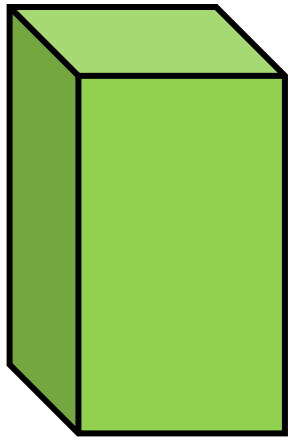
rectangle

A shape with 4 sides
and 4 square vertices.

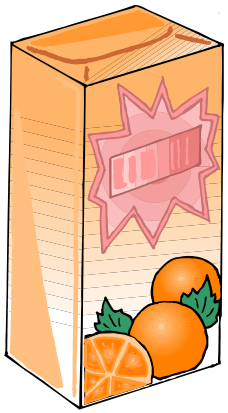
rectangular prism

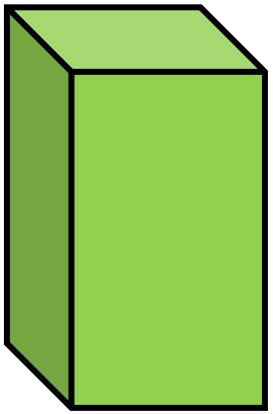
rectangular prism





rectangular prism





A rectangular three-dimensional shape.

related facts

related facts

Related Facts for 3, 5, 8

3 + 5 = 8	8 – 5 = 3
5 + 3 = 8	8 – 3 = 5

related facts

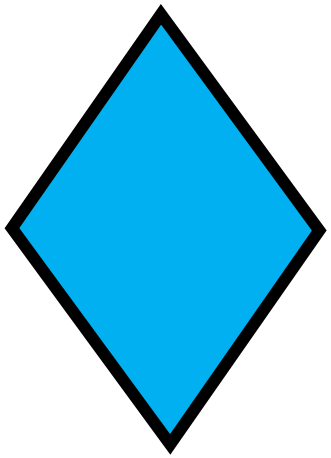
Related Facts for 3, 5, 8

3 + 5 = 8	8 – 5 = 3
5 + 3 = 8	8 – 3 = 5

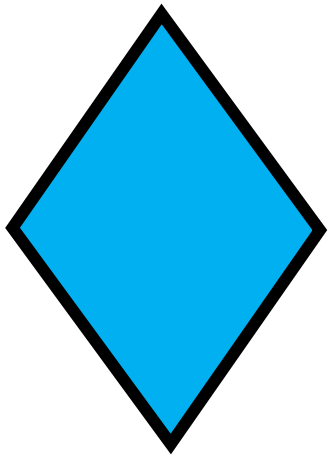
Addition and subtraction facts that share the same numbers. (also known as fact family)

rhombus

rhombus



rhombus

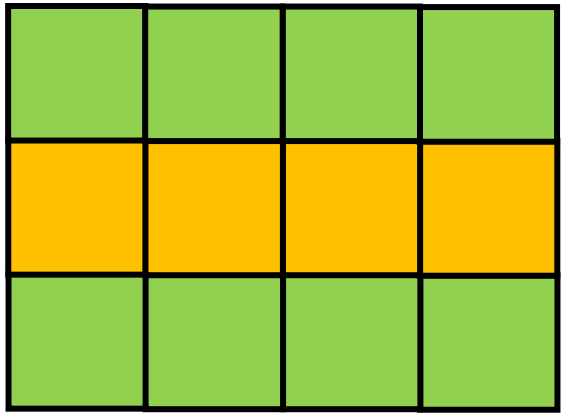


A two-dimensional figure with all 4 sides equal in length.

row

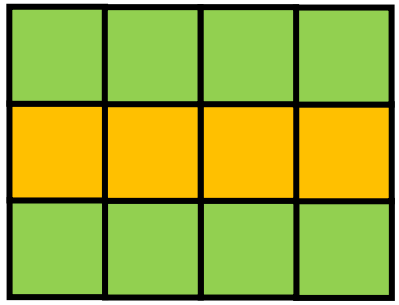
row

Rows go from left to right.



row

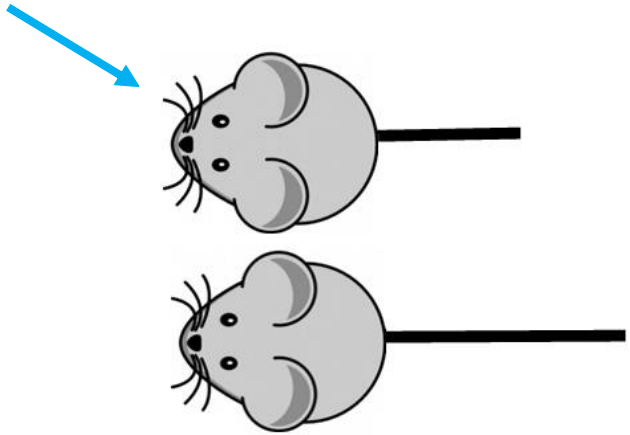
Rows go from left to right.



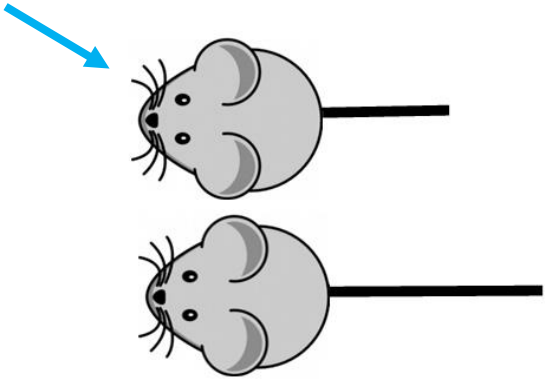
A horizontal arrangement of numbers or information in an array or table.

shorter

shorter



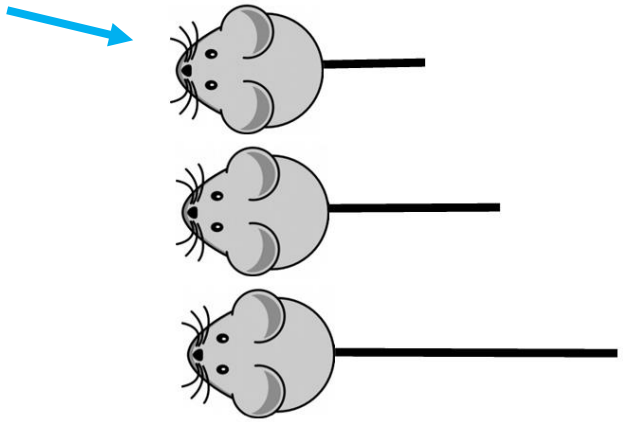
shorter



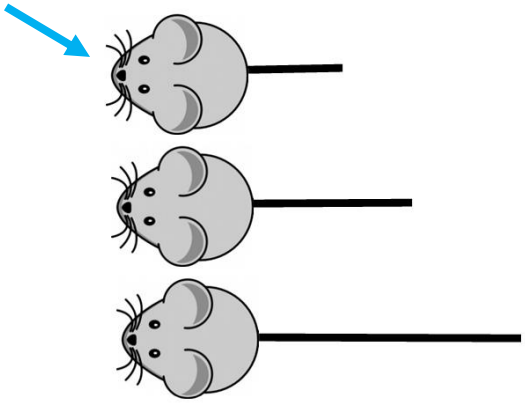
A word used when comparing the length of two objects.

shortest

shortest



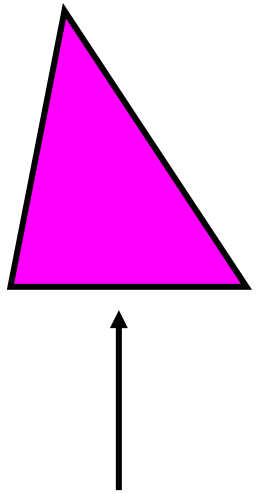
shortest



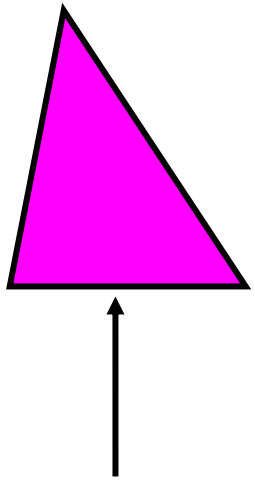
A word used when comparing three or more objects in length.

side

side



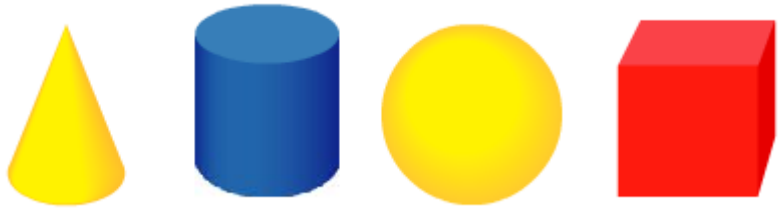
side



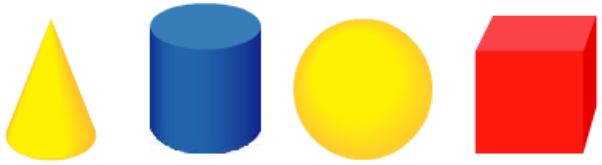
One of the line segments that makes a flat, two-dimensional shape.

solid shape

solid shape



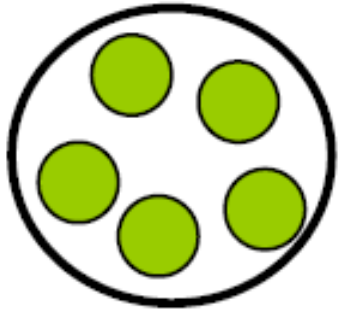
solid shape



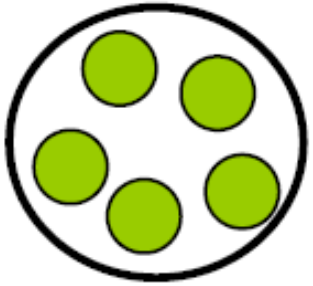
A shape that is not flat; an object that has three dimensions. (i.e., height, length, and width)

sort

sort



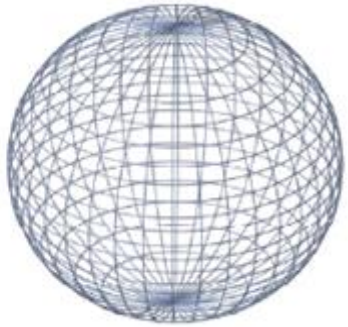
sort



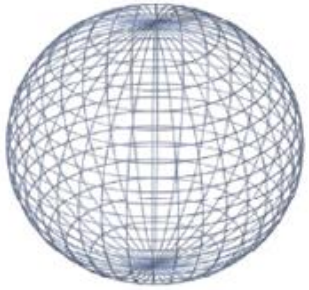
To group or organize according to shared attributes.

sphere

sphere



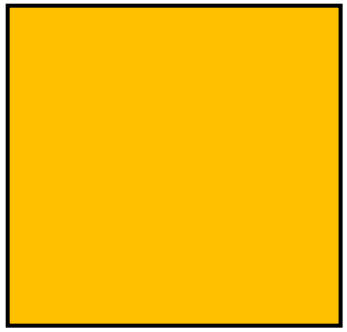
sphere



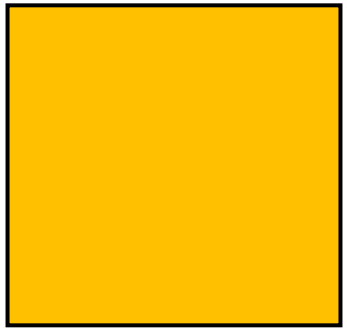
A solid shape with
a curved surface.

square

square



square



A shape with 4 sides
that are the same length
and 4 right angles.

subtract

subtract

5 – 2 = 3

subtract

5 – 2 = 3

Take away, remove, or compare.

sum

sum 3 + 2 = 5

sum 3 + 2 = 5

The answer to an addition problem.

take away

take away

5 take away 2

take away

5 take away 2

To subtract.

taller

taller

taller

A word used when comparing the height of two objects.

tallest

tallest

tallest

A word used when ordering three or more objects by height.

tally chart

tally chart

Favorite Fruit	
Orange	𝍸
Apple	𝍸 II
Pear	III

tally chart

Favorite Fruit	
Orange	𝍸
Apple	𝍸 II
Pear	III

A chart that uses tally marks to record data.

tally mark

tally mark

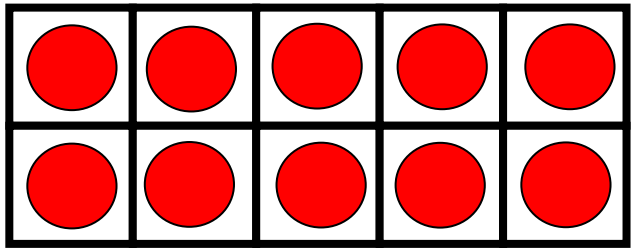
tally mark

A mark that shows a number or quantity. A tally shows one. A line through four tallies shows five.

ten

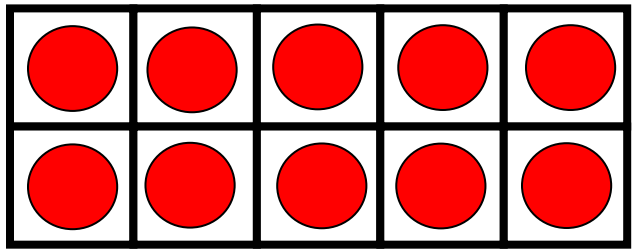
ten

10



ten

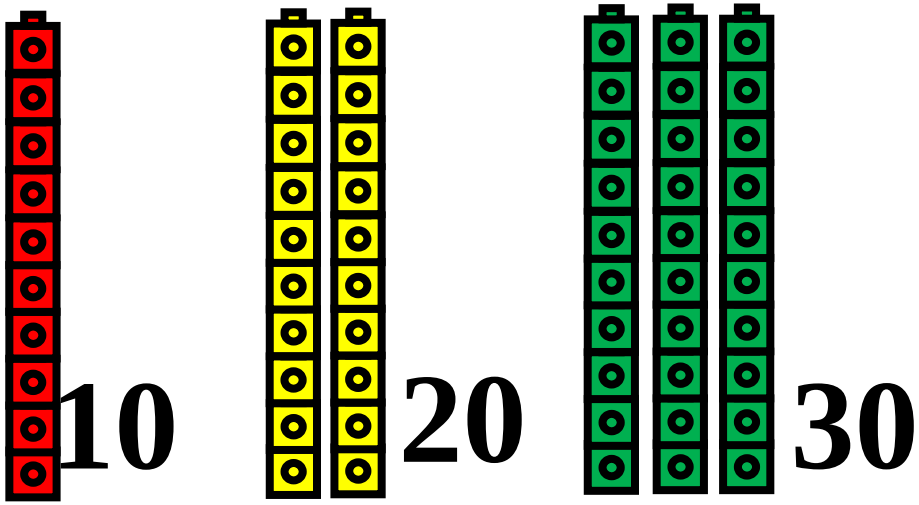
10



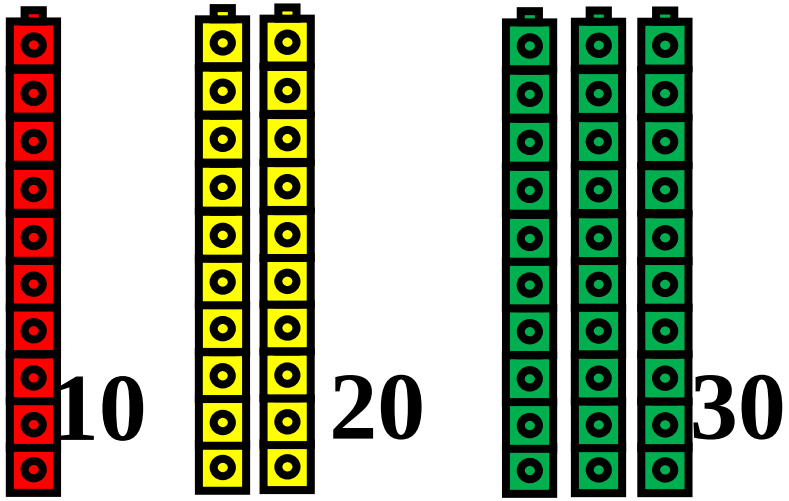
A group of ten ones.
One more than nine;
one less than eleven.

tens

tens



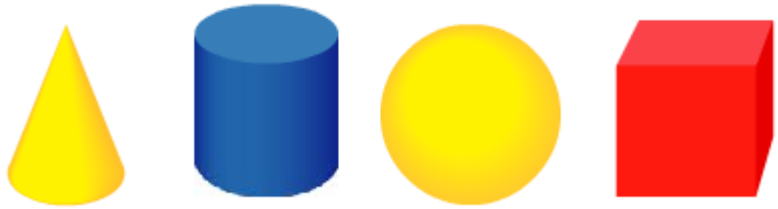
tens



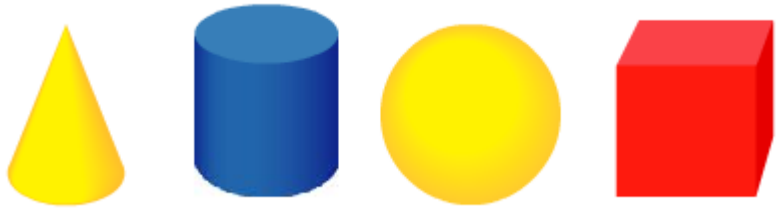
Sets of ten ones.
(i.e., 10, 20, 30, 40, 50, 60, 70, 80, or 90)

three-dimensional shape

three-dimensional shape



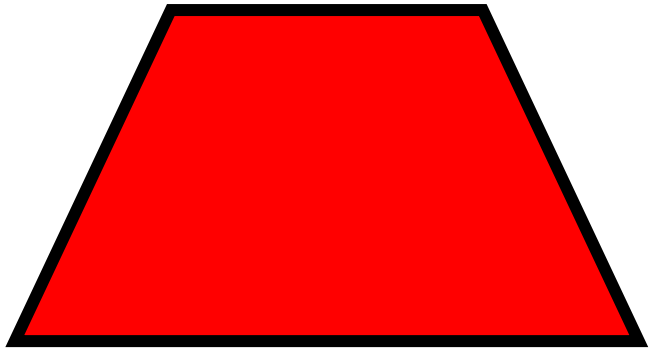
three-dimensional shape



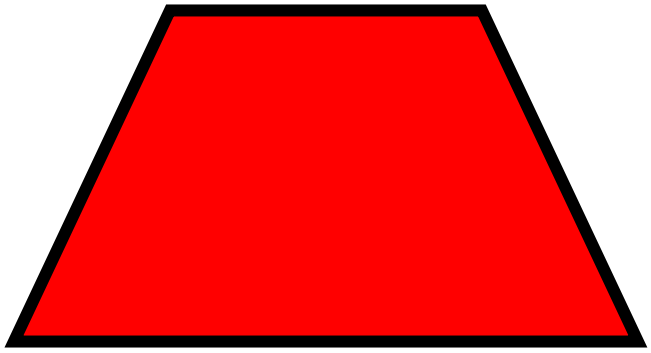
A solid shape that has length, width, and height.

trapezoid

trapezoid



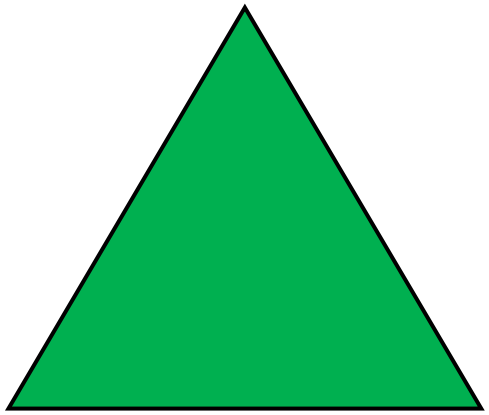
trapezoid



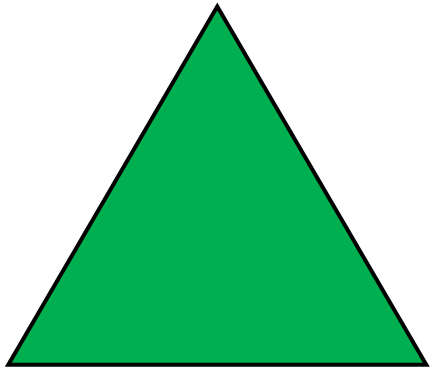
A 4-sided
two-dimensional shape
that has at least one
pair of parallel sides.

triangle

triangle



triangle

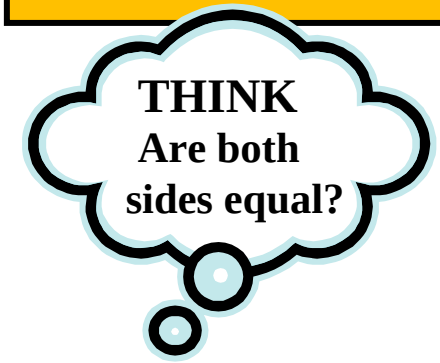


A shape with 3 straight sides and 3 vertices.

true

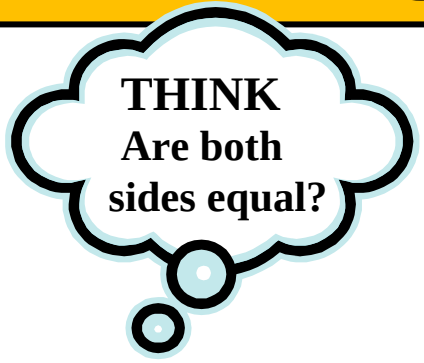
true

$4 + 2 = 9 - 3$



Yes. It is true.

$4 + 2 = 9 - 3$

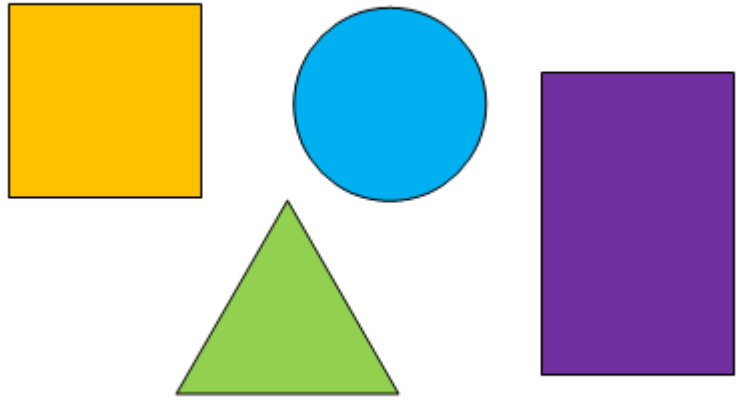


Yes. It is true.

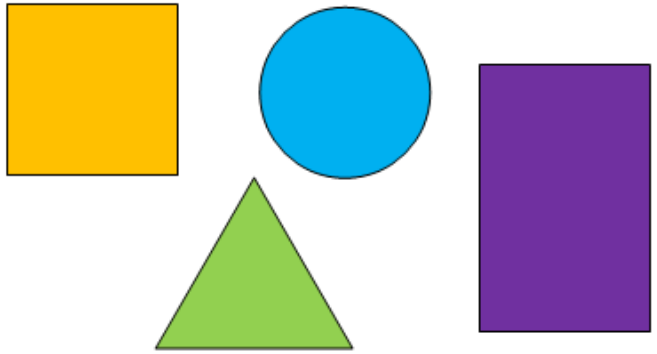
Accurate; correct.
A true equation has the same value on each side of the equal sign.

two-dimensional shape

two-dimensional shape



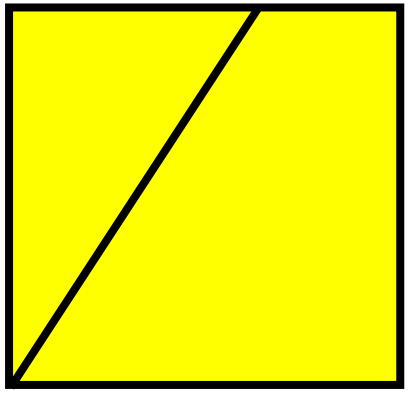
two-dimensional shape

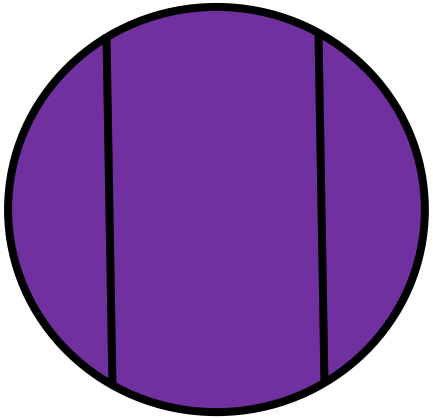


A plane, flat shape that has length and width.

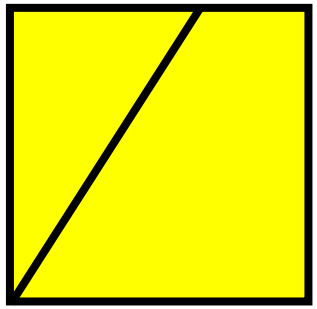
unequal parts

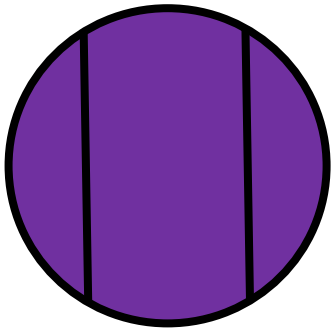
unequal parts





unequal parts

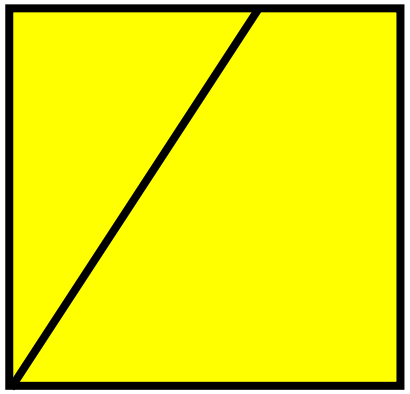


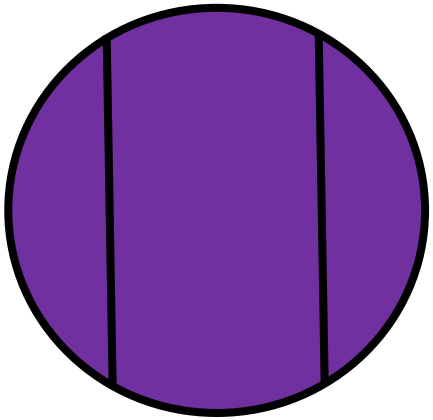


Parts of a whole that are not the same size.

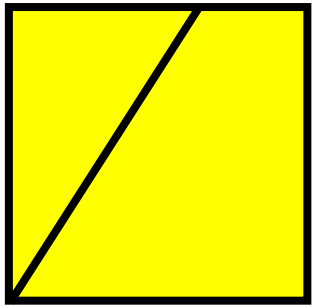
unequal shares

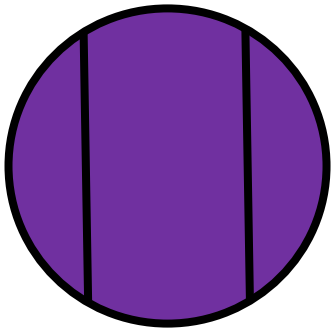
unequal shares





unequal shares

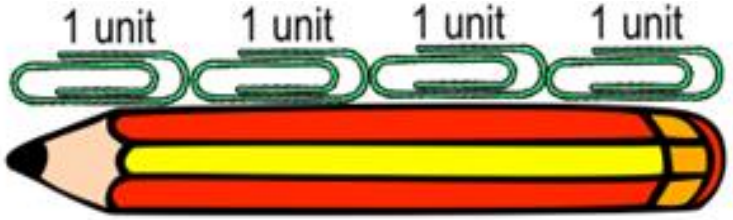




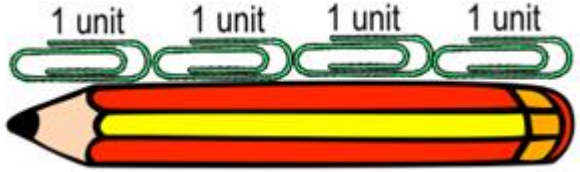
Parts of a whole that are not the same size.

unit

unit



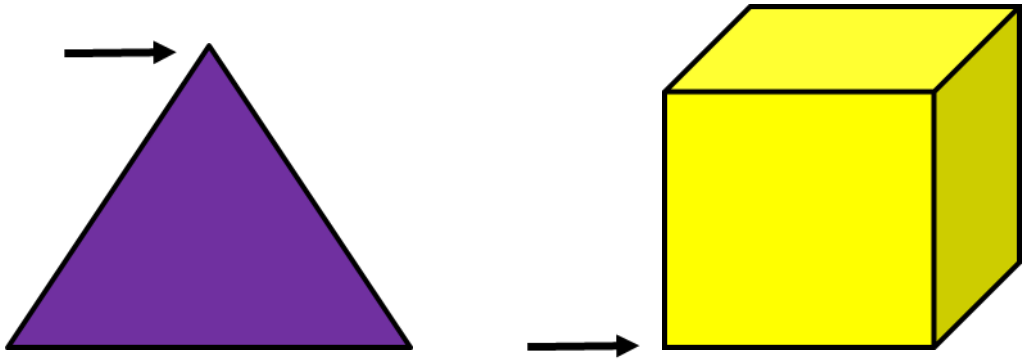
unit



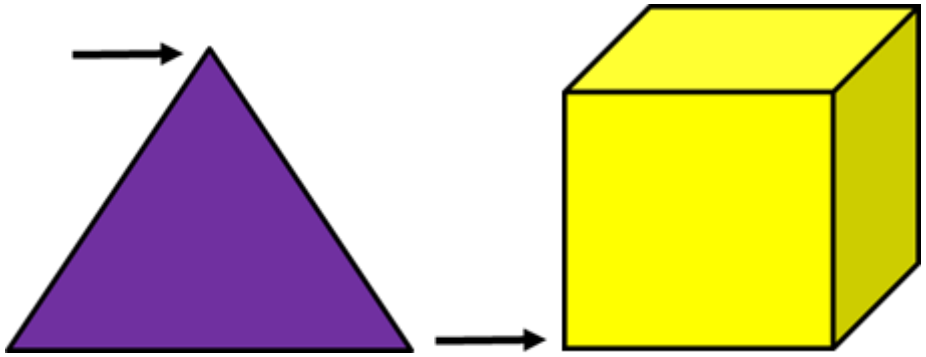
What is used to measure
the height or length
of an object.

vertex

vertex



vertex



A corner of
a shape.
(plural - vertices)

whole

whole

1 whole pie

1 whole rectangle

whole

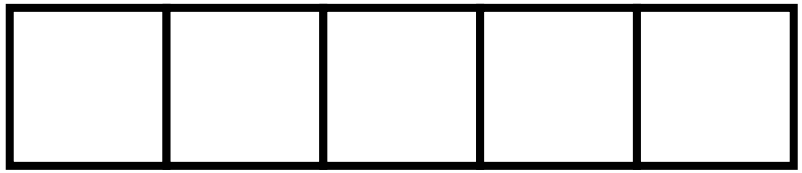
1 whole pie

1 whole rectangle

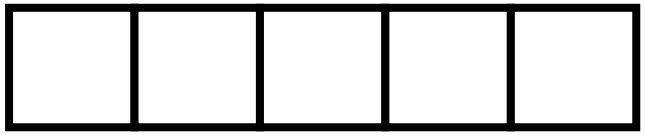
All of an object, a group of objects, shape, or quantity.

zero

zero 0



zero 0



A whole number that tells there are no objects in a set.