



Go Math!™

Vocabulary Cards

Currency and Coins Photos Courtesy of United States Mint, Bureau of Engraving and Houghton Mifflin Harcourt

Copyright © by Houghton Mifflin Harcourt Publishing Company

All rights reserved. No part of the material protected by this copyright may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording, broadcasting or by any other information storage and retrieval system, without written permission of the copyright owner unless such copying is expressly permitted by federal copyright law.

Only those pages that are specifically enabled by the program and indicated by the presence of the print icon may be printed and reproduced in classroom quantities by individual teachers using the corresponding student's textbook or kit as the major vehicle for regular classroom instruction. Requests for information on other matters regarding duplication of this work should be submitted through our Permissions website at <https://customer care.hmhco.com/contactus/Permissions.html> or mailed to Houghton Mifflin Harcourt Publishing Company, Compliance, Contracts, and Licensing, 9400 Southpark Center Loop, Orlando, Florida 32819-8647.

HOUGHTON MIFFLIN HARCOURT and the HMH Logo are trademarks and service marks of Houghton Mifflin Harcourt Publishing Company. You shall not display, disparage, dilute or taint Houghton Mifflin Harcourt trademarks and service marks or use any confusingly similar marks, or use Houghton Mifflin Harcourt marks in such a way that would misrepresent the identity of the owner. Any permitted use of Houghton Mifflin Harcourt trademarks and service marks inures to the benefit of Houghton Mifflin Harcourt Publishing Company.

All other trademarks, service marks or registered trademarks appearing on Houghton Mifflin Harcourt Publishing Company websites are the trademarks or service marks of their respective owners.

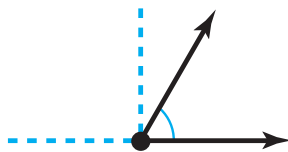
r4.22

acute angle

opposite side

An angle that measures greater than 0° and less than 90°

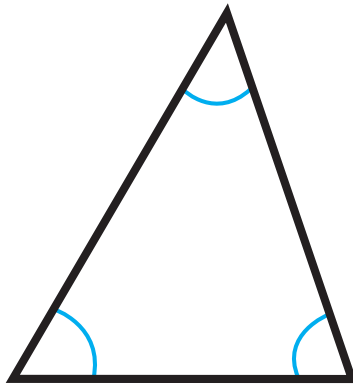
Example:



triángulo acutángulo

acute triangle

A triangle with three acute angles



addends

add

A number that is added to another in an addition problem

Example: $2 + 4 = 6$;
2 and 4 are addends.

sums

addition

The process of finding the total number of items when two or more groups of items are joined; the opposite operation of subtraction

a.m.

A.M.

The times after midnight and before noon

analog clock

reloj analógico

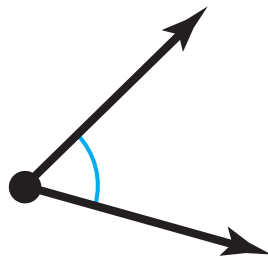
A tool for measuring time, in which hands move around a circle to show hours, minutes, and sometimes seconds



ángulo

angle

A shape formed by two line segments or rays that share the same endpoint

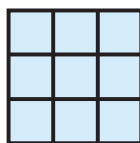


area

area

The measure of the number of unit squares needed to cover a surface

Example:



Area = 9 square units

modelo de área

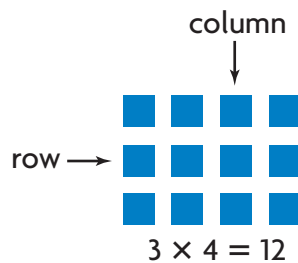
area model

A rectangular diagram that utilizes the decomposition of side lengths by place value to multiply numbers using the distributive property

matrix

array

An arrangement of objects in rows and columns



Associative Property of Addition

propiedad asociativa de la suma

The property that states that you can group addends in different ways and still get the same sum

Example: $3 + (8 + 5) = (3 + 8) + 5$

Associative Property of Multiplication

propiedad asociativa de la multiplicación

The property that states that you can group factors in different ways and still get the same product

Example: $3 \times (4 \times 2) = (3 \times 4) \times 2$

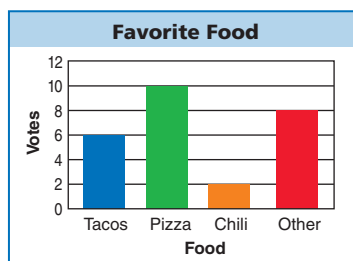
saldo balance

The amount of money in a bank account
after a deposit or withdrawal

gráfica de barras

bar graph

A graph that uses bars to show data

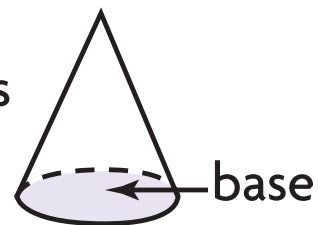
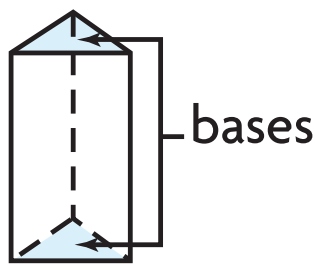


base

base

A polygon's side or a two-dimensional shape, usually a polygon or circle, by which a three-dimensional shape is measured or named

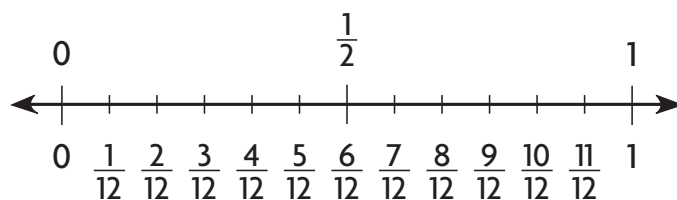
Examples:



benchmark punto de referencia

A known size or amount that helps you understand a different size or amount

You can use $\frac{1}{2}$ as a benchmark to help you compare fractions



benchmark angle

ángulo de referencia

Widely recognized angles that are used to classify and estimate angle measures, including 30° , 45° , 60° , 90°

calendario

calendar

A table that shows the days, weeks, and months of a year

capacity

capacity

The amount a container can hold when filled

Celsius

Celsius (°C)

A metric scale for measuring temperature

centímetro (cm)

centimeter (cm)

A metric unit used for measuring length
or distance

1 meter = 100 centimeters

Example:



1 centimeter

símbolo de centavo

cent sign (¢)

A symbol that stands for *cent* or *cents*

Example: 53¢

clockwise

en el sentido de las manecillas del reloj

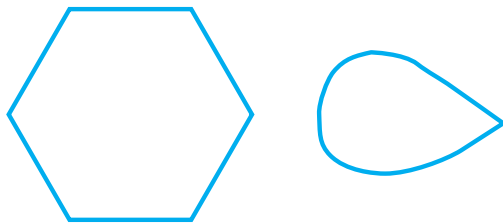
In the same direction in which the
hands of a clock move



figura cerrada

closed shape

A two-dimensional shape that begins and ends at the same point



denominador común

common denominator

A common multiple of two or more denominators

Example: Some common denominators for $\frac{1}{4}$ and $\frac{5}{6}$ are 12, 24, and 36

common factor

factor común

A number that is a factor of two or more numbers

$$\begin{array}{ccccccc} & & 8 & & & & 6 \\ 2 & \times & 2 & \times & \textcircled{2} & \xleftarrow{\text{common factor}} & \textcircled{2} \times 3 \\ & & & & & \text{factors} & \end{array}$$

múltiplo común

common multiple

A number that is a multiple of two or more numbers

Commutative Property of Addition

propiedad conmutativa de la suma

The property that states that when the order of two addends is changed, the sum is the same

Example: $4 + 5 = 5 + 4$

Commutative Property of Multiplication

Propiedad conmutativa de la multiplicación

The property that states that when the order of two factors is changed, the product is the same

Example: $3 \times 5 = 5 \times 3$

comparar

compare

To describe whether numbers are equal to, less than, or greater than each other

Ones	.	Tenths	Hundredths
1	.	1	5
1	.	3	

$$1.3 > 1.15$$

compatible numbers

números compatibles

Numbers that are simpler to compute mentally

Example: Estimate. $176 \div 8$

160 divided by 8 is simpler to compute



compatible number

número compuesto

composite number

A number having more than two factors

Example: 6 is a composite number. Its factors are 1, 2, 3, and 6

esquina

corner

The point at which two rays of an angle meet or two (or more) line segments meet in a two-dimensional shape

en sentido contrario a las manecillas del reloj counterclockwise

In the opposite direction in which the hands
of a clock move



número natural

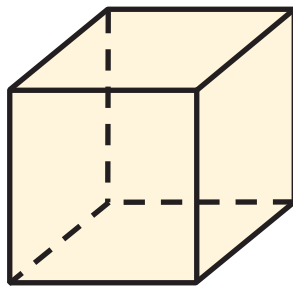
counting number

A whole number that can be used to count a set of objects (1, 2, 3, 4, . . .)

oqnc

cube

A three-dimensional shape with six square faces of the same size



(z) ɒzɒ

(c) dno

A customary unit used to measure
capacity and liquid volume
1 cup = 8 ounces



datos

data

Information collected about people or things

декагон

decagon

A polygon with ten sides and ten angles

decimal

decimal

A number with one or more digits to the right of the decimal point

Examples: 0.5, 0.06, and 12.679 are decimals

punto decimal

decimal point

A symbol used to separate dollars from cents in money amounts, and to separate the ones and the tenths places in a decimal

Example: 6.4

↑ decimal
point

decímetro (dm)

decimeter (dm)

A metric unit for measuring length or distance
 $1 \text{ meter} = 10 \text{ decimeters}$

(^o) oparɪb

(^o) æθrɪp

The unit used for measuring angles and temperatures



denominator

denominator

The number below the bar in a fraction that tells how many equal parts are in the whole or in the group

Example: $\frac{3}{4}$ ← denominator

depósito

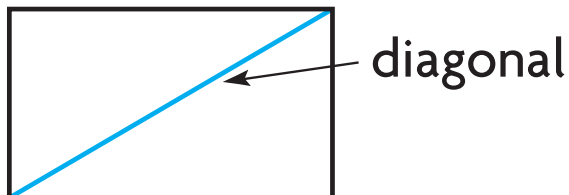
deposit

To add money to a bank account

diagonal

diagonal

A line segment that connects two vertices of a polygon that are not next to each other



difference

difference

The answer to a subtraction problem

digit

digit

Any one of the ten symbols 0, 1, 2, 3, 4, 5, 6, 7, 8, or 9 used to write numbers

digital clock

relay digital

A clock that shows time to the minute,
using digits



moneda de 10¢

dime

A coin worth 10 cents and with a value equal to that of 10 pennies; 10¢



dimension

dimension

A measure in one direction

propiedad distributiva

Distributive Property

The property that states that multiplying a sum by a number is the same as multiplying each addend by the number and then adding the products

Example: $5 \times (10 + 6) = (5 \times 10) + (5 \times 6)$

divide

divide

To separate into equal groups;
the opposite operation of
multiplication

dividend

dividend

The number that is to be divided in a division problem

Example: $36 \div 6 = 6$

↑
dividend

divisible

divisible

A number is divisible by another number if the quotient is a counting number and the remainder is zero

Example: 18 is divisible by 3

division

division

The process of sharing a number of items to find how many equal groups can be made or how many items will be in each equal group; the opposite operation of multiplication

divisor

divisor

The number that divides the dividend

Example: $15 \div 3 = 5$

↑
divisor

dólar

dollar

Paper money worth 100 cents and
equal to 100 pennies; \$1.00



tiempo transcurrido

elapsed time

The time that passes from the start of an activity to the end of that activity

extremo end point

The point at either end of a line segment
or the starting point of a ray

grupos iguales

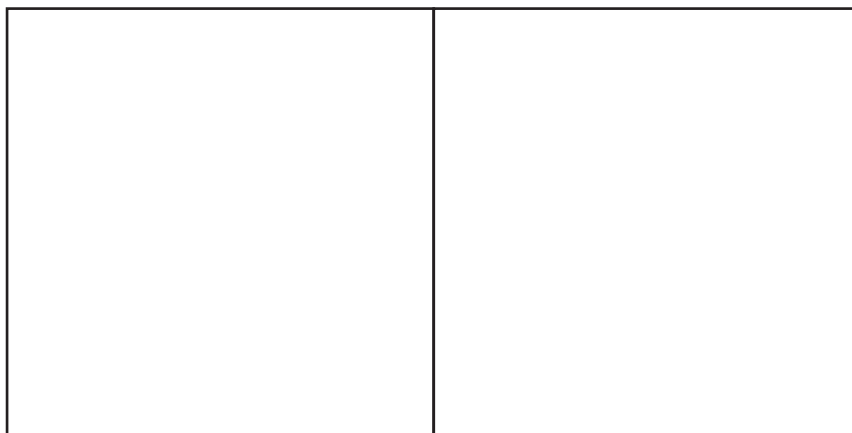
equal groups

Groups that have the same number of objects

partes iguales

equal parts

Parts that are exactly the same size



signo de igualdad

(=) signo igual

A symbol used to show that two numbers
have the same value

Example: $384 = 384$

is equal to

Having the same value

Example: $4 + 4$ is equal to $3 + 5$.

equation

equation

A number sentence which shows that two quantities are equal

Example: $3 + 1 = 4$

equivalente

equivalent

Having the same value or naming the same amount

decimals equivalent

equivalent decimals

Two or more decimals that name the same amount

Ones	.	Tenths	Hundredths
0	.	8	
0	.	8	0

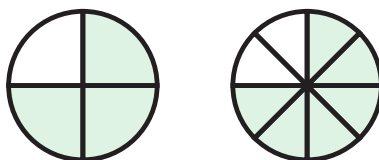
Example: 0.8 and 0.80 are equivalent decimals.

Equivalent fractions

Equivalent fractions

Two or more fractions that name the same amount

Example: $\frac{3}{4}$ and $\frac{6}{8}$ name the same amount



$$\frac{3}{4} = \frac{6}{8}$$

estimate (verb)

estimar

To find an answer that is close to the exact amount

estimación

estimate (*noun*)

A number that is close to an exact amount. An estimate tells about how much or about how many

par

even

A whole number that has a 0, 2, 4, 6,
or 8 in the ones place

forma desarrollada

expanded form

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

Example: $253 = 200 + 50 + 3$

expression

expression

A part of a number sentence that has numbers and operation signs but does not have an equal sign

familia de operaciones

fact family

A set of related multiplication and division equations, or addition and subtraction equations

Example:

$$7 \times 8 = 56$$

$$8 \times 7 = 56$$

$$56 \div 7 = 8$$

$$56 \div 8 = 7$$

factor

factor

A number that is multiplied by another number to find a product

Example: $4 \times 5 = 20$
 ↑ ↑
 factor factor

Fahrenheit (°F)

Fahrenheit

A customary scale for measuring temperature

onza fluida (fl oz)

fluid ounce (fl oz)

A customary unit used to measure liquid capacity and liquid volume



1 cup = 8 fluid ounces

pie (ft)

foot (ft)

A customary unit used for measuring
length or distance

1 foot = 12 inches

formula

formula

A set of symbols that expresses a mathematical rule

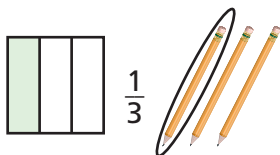
Example: Area = base \times height, or $A = b \times h$

fracción

fraction

A number that names a part of a whole
or part of a group

Example:



fraction greater than 1
fracción mayor que 1

A number which has a numerator that is greater than its denominator

frecuencia

frequency

The number of times an event or a value occurs

frequency table

tabla de frecuencia

A table that uses numbers to record data about how often something happens

Favorite Color	
Color	Frequency
Blue	10
Red	7
Green	5
Other	3

գալոն (լմն)

գալոն (լմն)

A customary unit for measuring capacity
and liquid volume

1 gallon = 4 quarts



1 gallon

(g) օւորն

(g) քան

A metric unit for measuring mass
1 kilogram = 1,000 grams

signo de mayor que ($>$) greater than sign

A symbol used to compare two quantities, with the greater quantity given first

Example: $6 > 4$

cuadrícula

grid

Evenly divided and equally spaced
squares on a shape or flat surface

medio galón

half gallon

A customary unit for measuring capacity
and liquid volume

1 half gallon = 2 quarts



1 half gallon

media hora

half hour

30 minutes

Example: 4:00 to 4:30 is one half hour

media unidad cuadrada

half-square unit

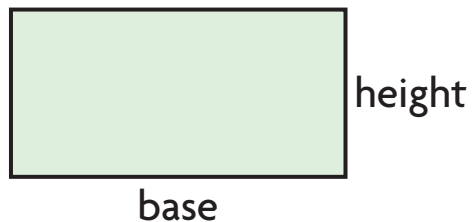
Half of a unit of area with dimensions
of 1 unit \times 1 unit

altura

height

The measure of a perpendicular from the base to the top of a two-dimensional shape

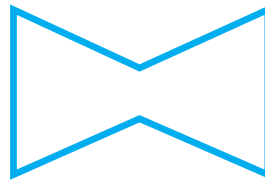
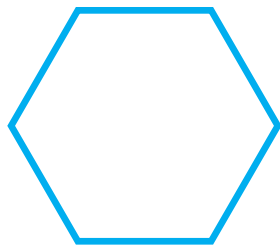
Example:



ἑξαγώνον

hexagon

A polygon with six sides and six angles



horizontal

horizontal

In the direction from left to right

hora (hr)

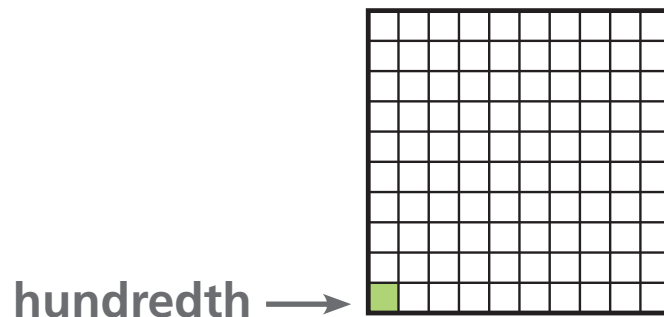
hour (hr)

A unit used to measure time
1 hour = 60 minutes

centésimo

hundredth

One of one hundred equal parts



Identity Property of Addition

propiedad de identidad de la suma

The property that states that when you add zero to any number, the sum is that number

Example: $16 + 0 = 16$

Identity Property of Multiplication

propiedad de identidad de la multiplicación

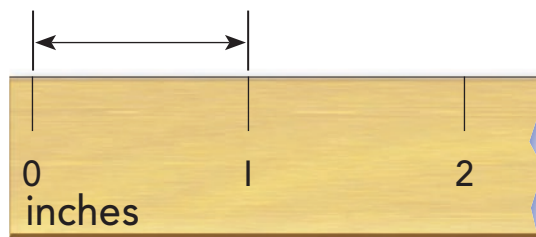
The property that states that the product of any number and 1 is that number

Example: $9 \times 1 = 9$

(նոժ) սքանչւոժ

(.ն!) ԿՅԱ!

A customary unit used for measuring
length or distance

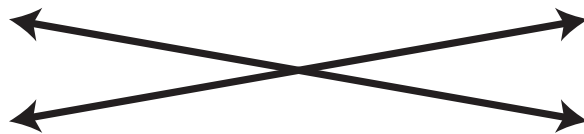


intersecting lines

líneas secantes

Lines that cross each other at exactly one point

Example:



inverse operations

operaciones inversas

Operations that undo each other, such as addition and subtraction or multiplication and division

Example: $6 \times 8 = 48$ and $48 \div 6 = 8$

clave

key

The part of a map or graph that explains
the symbols

kilogram (kg)

kilogram (kg)

A metric unit for measuring mass
1 kilogram = 1,000 grams

kilómetro (km)

kilometer (km)

A metric unit for measuring length or distance

1 kilometer = 1,000 meters



longitude

length

The measurement of the distance
between two points

signo de menor que

($<$) less than sign

A symbol used to compare two quantities, with the lesser quantity given first

Example: $3 < 7$

linea

line

A straight path of points in a plane that continues without end in both directions with no endpoints

Example:



gráfica lineal

line graph

A graph that uses line segments to show how data change over time

line of symmetry

eje de simetría

An imaginary line on a shape which shows that the shape can be folded so that its two parts match exactly

Example:

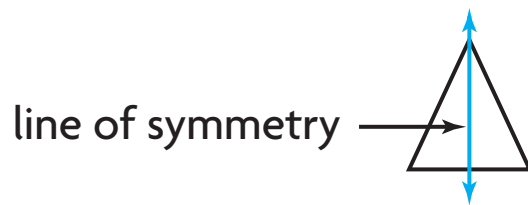
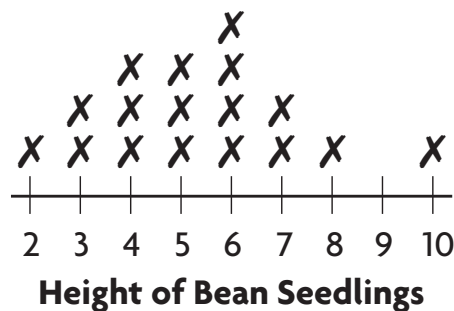


diagrama de puntos

line plot

A graph that records each piece of data on a number line

Example:



line segment

segmento

A part of a line that includes two points called endpoints and all the points between them

Example:



line symmetry

simetría axial

What a shape has if it can be folded about a line so that its two parts match exactly


unidades lineales



linear units

Units that measure length, width, height,
or distance

volume of a liquid liquid volume

The measure of the space a liquid occupies

1 cup  = 8 fluid ounces

1 pint = 2 cups  

1 quart = 4 cups    

Metric Units of Liquid Volume

1 liter (L) = 1,000 milliliters (mL)

litro (L)

liter (L)

A metric unit for measuring capacity and liquid volume

1 liter = 1,000 milliliters

mass

mass

The amount of matter in an object

median

median

The middle value when a data set is written in order from least to greatest, or the mean of the two middle values when there is an even number of items

metro (m)

meter (m)

A metric unit for measuring length or distance

1 meter = 100 centimeters

Example:



about 1 meter

midnight

midnight

12:00 at night

mill (m)

mile (mi)

A customary unit for measuring length or distance

1 mile = 5,280 feet



מיליליטר (מל)

milliliter (mL)

A metric unit for measuring capacity and liquid volume

1 liter = 1,000 milliliters



1 milliliter

millimeter (mm)

millimeter (mm)

A metric unit for measuring length or distance

1 centimeter = 10 millimeters



million

million

The counting number after 999,999;
1,000 thousands; written as 1,000,000

millones

millions

The period after thousands

minuto (min)

minute (min)

A unit used to measure short
amounts of time
1 minute = 60 seconds

número mixto

mixed number

An amount given as a whole number and a fraction

Example: $2\frac{3}{6}$ is a mixed number



whole number part $\rightarrow 2\frac{3}{6} \leftarrow$ fraction part

мод

mode

The value(s) in a data set that occurs the most often

multiple

multiple

The product of a number and a counting number is called a multiple of the number

Example:

$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$	$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$	$\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$	$\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$	← counting numbers
				← multiples of 3

multiplicación

multiplication

A process to find the total number of items in equal-sized groups, or to find the total number of items in a given number of groups when each group contains the same number of items; multiplication is the inverse of division

multiplicar

multiply

To combine equal groups to find how many in all; the opposite operation of division

moneda de 5¢

nickel

A coin worth 5 cents and with a value
equal to that of 5 pennies; 5¢



medīa

noon

12:00 in the day

signo de no igual a

(\neq) ubis ot ianbe you

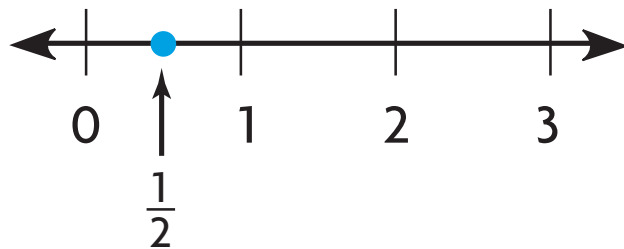
A symbol that indicates one quantity is not equal to another

Example: $12 \times 3 \neq 38$

recta numérica

number line

A line on which numbers can be located



numerator

numerator

The number above the bar in a fraction that tells how many parts of the whole or group are being considered

Example: $\frac{1}{5}$ ← numerator

ángulo obtuso

obtuse angle

An angle that measures greater than 90° and less than 180°

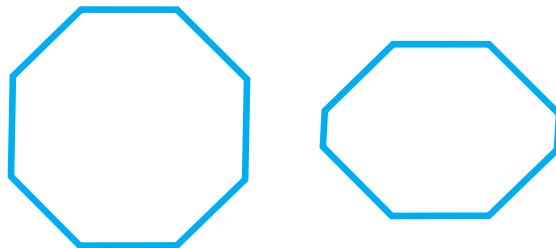
Example:



octagon

octagon

A polygon with eight sides and eight angles



impar

ppo

A whole number that has a 1, 3, 5, 7,
or 9 in the ones place

unidimensional

one-dimensional

Measured in only one direction, such as length

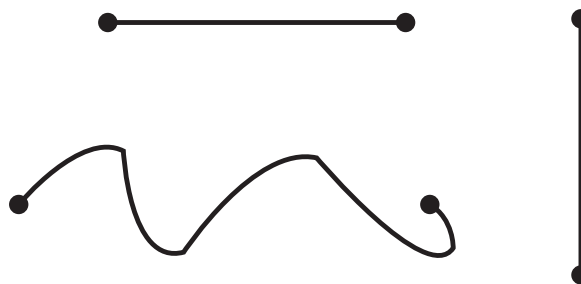
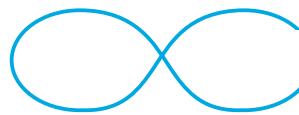


figura abierta

open shape

A shape that does not begin and end
at the same point



orden

order

A particular arrangement or placement
of things one after the other

orden de las operaciones

order of operations

A special set of rules which gives the order in which calculations are done

(zo) ɒzuo

(zo) əʊno

A customary unit for measuring weight
1 pound = 16 ounces



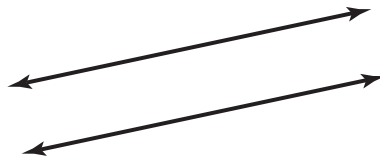
about 1 ounce

líneas paralelas

parallel lines

Lines in the same plane that never intersect
and are always the same distance apart

Example:



parallelogram

parallelogram

A quadrilateral whose opposite sides are parallel and of equal length

Example:



parentheses

parenthesis

The symbols used to show which operation or operations in an expression should be done first

partial product

partial product

A method of multiplying in which the ones, tens, hundreds, and so on are multiplied separately and then the products are added together

$$\begin{array}{r} 182 \\ \times 6 \\ \hline 600 \\ 480 \\ + 12 \\ \hline 1,092 \end{array}$$

← Partial products

cociente parcial

partial quotient

A method of dividing in which multiples of the divisor are subtracted from the dividend and then the quotients are added together

Example:

$$\begin{array}{r} 5 \overline{)125} \\ -50 \\ \hline 75 \\ -50 \\ \hline 25 \\ -25 \\ \hline 0 \end{array}$$

Partial Quotients

$10 \times 5 = 50$

$10 \times 5 = 50$

$5 \times 5 = 25$

$10 + 10 + 5 = 25$

patron

pattern

An ordered set of numbers or objects; the order helps you predict what will come next

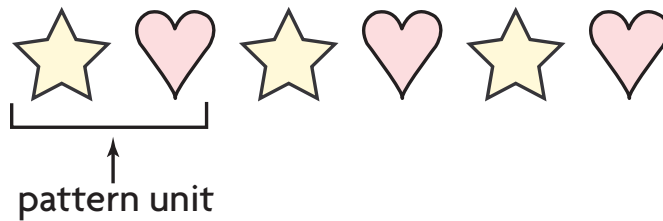
Examples: 2, 4, 6, 8, 10



unidad de patrón

pattern unit

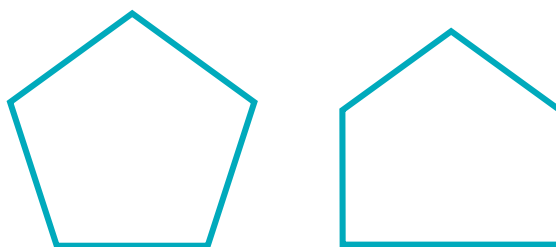
The part of a pattern that repeats



pentagon

pentagon

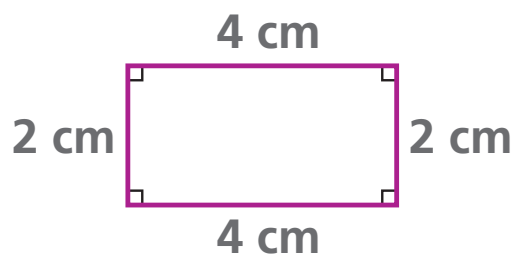
A polygon with five sides and five angles



perímetro

perimeter

The distance around a shape



$$\text{Perimeter} = 2 \text{ cm} + 4 \text{ cm} + 2 \text{ cm} + 4 \text{ cm} = 12 \text{ cm}$$

período

period

Each group of three digits in a multi-digit number; periods are usually separated by commas or spaces

Example: 85,643,900
has three periods.

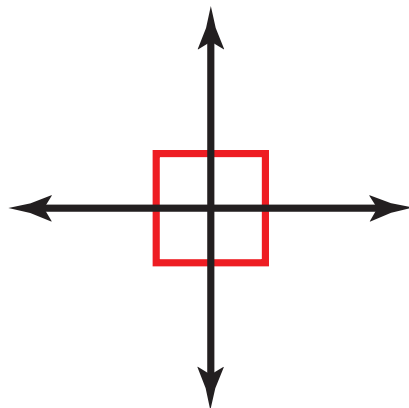
Period			Period		
hundred thousands	ten thousands	thousands	hundreds	tens	ones

lines perpendicular

perpendicular lines

Two lines that intersect to form four right angles

















Example:



pictograph

pictograph

A graph that uses symbols to show and compare information

How We Get to School	
Walk	  
Ride a Bike	   
Ride a Bus	     
Ride in a Car	 
Key: Each  = 10 students.	

pinta (pt)

pint (pt)

A customary unit for measuring capacity
and liquid volume

1 pint = 2 cups



1 pint

place value

value positional

The value of a digit in a number, based on the location of the digit

plano

plane

A flat surface that extends without end
in all directions

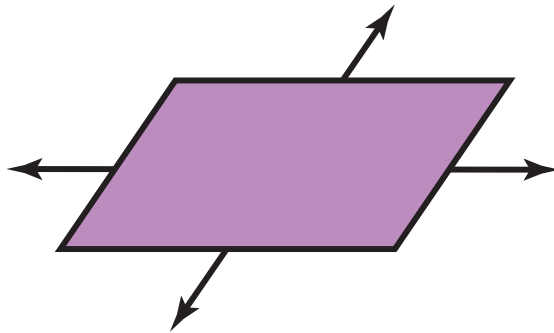
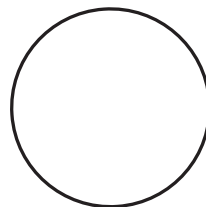
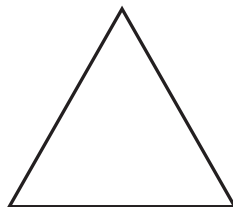


figura plana

plane shape

A figure that lies in a plane; a shape having length and width



a.m.

P.M.

The times after noon and before
midnight

punto

point

An exact location in space

Example: A •

πολυγωνο

polygon

A closed two-dimensional shape
formed by three or more straight
sides that are line segments



Polygons



Not Polygons

(lb) libra

(lb) pound

A customary unit for measuring weight
1 pound = 16 ounces



about 1 pound

número primo

prime number

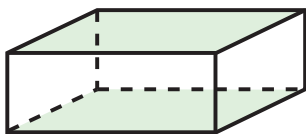
A number that has exactly two factors:
1 and itself

Examples: 2, 3, 5, 7, 11, 13, 17, and 19 are
prime numbers. 1 is not a prime number.

prisma

prism

A solid figure that has two same size, same polygon-shaped bases, and other faces that are all rectangles



rectangular prism



triangular prism

product

product

The answer to a multiplication problem

Example: $4 \times 5 = 20$

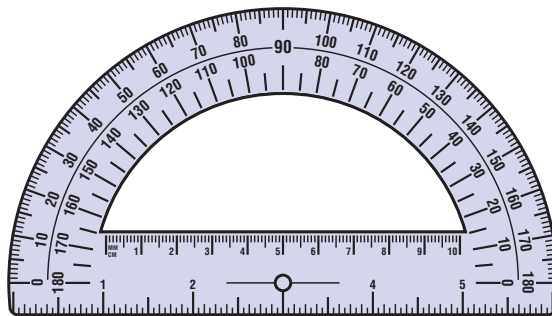


product

transportador

protractor

A tool for measuring the size of an angle



quadrilateral

cuadrilátero

A polygon with four sides and four angles

cuarto (ct)

quart (qt)

A customary unit for measuring capacity and liquid volume

1 quart = 2 pints



cuarto de hora

quarter hour

15 minutes

Example: 4:00 to 4:15 is one quarter hour

cociente

quotient

The number, not including the remainder,
that results from dividing

Example: $35 \div 7 = 5$

↑
quotient

range

range

The difference between the greatest and least numbers in a data set

semirecta

ray

A part of a line; it has one endpoint and continues without end in one direction



rectángulo

rectangle

A quadrilateral with two pairs of parallel sides, two pairs of sides of equal length, and four right angles

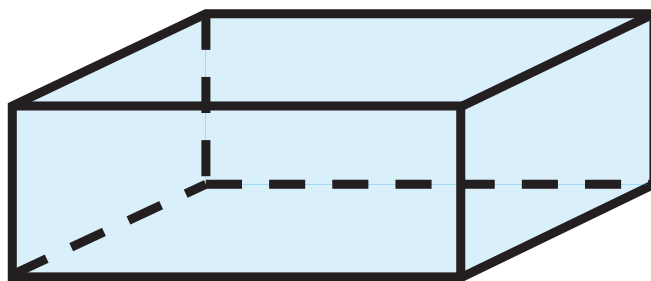
Example:



prisma rectangular

rectangular prism

A three-dimensional shape in which all six faces are rectangles



ángulo reflexivo

reflex angle

An angle larger than 180° and smaller than 360°

regroup

regroup

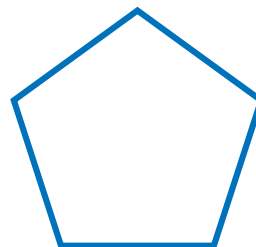
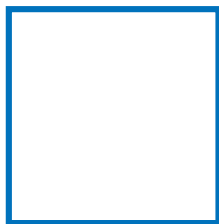
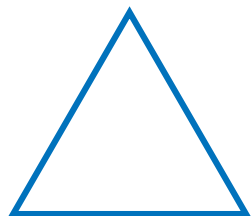
To exchange amounts of equal value to
rename a number

Example: $5 + 8 = 13$ ones or 1 ten 3 ones

regular polygon

regular polygon

A polygon that has all sides that are equal in length and all angles equal in measure



operaciones relacionadas

related facts

A set of related addition and subtraction, or multiplication and division, number sentences

Examples:

$$4 \times 7 = 28$$

$$28 \div 4 = 7$$

$$7 \times 4 = 28$$

$$28 \div 7 = 4$$

residue

remainder

The amount left over when a number cannot be divided equally

Example:

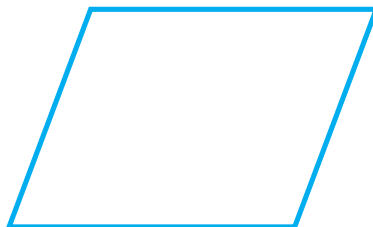
$$\begin{array}{r} 4 \text{ R} 2 \\ 3 \overline{)14} \end{array}$$

↑
remainder

rhombus

A quadrilateral with two pairs of parallel sides and four sides of equal length

Example:

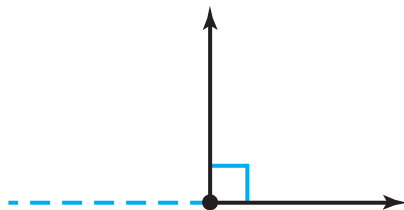


ángulo recto

right angle

An angle that forms a square corner

Example:



redondear

round

To replace a number with another number
that tells about how many or how much

regla

rule

A procedure (usually involving arithmetic operations) to determine an output value from an input value

escala

scale

A series of numbers placed at fixed distances on a graph to help label the graph

(ᄁəs) opunᄁəs

(ᄁəs) puocᄁəs

A small unit of time
1 minute = 60 seconds



1 second

cueroo geométrico

solid shape

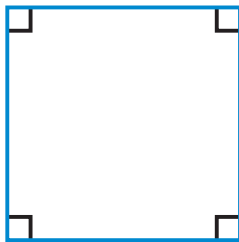
A figure having length, width, and height

quadrado

square

A quadrilateral with two pairs of parallel sides, four sides of equal length, and four right angles

Example:

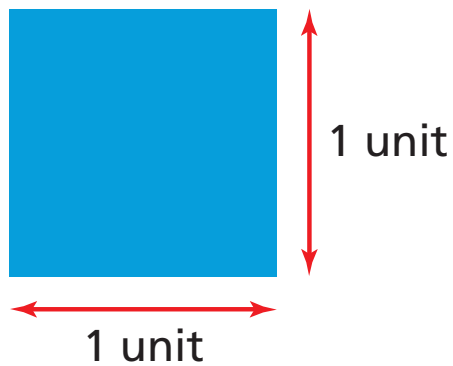


square unit

unidad cuadrada

A unit of area with dimensions of
 $1 \text{ unit} \times 1 \text{ unit}$

Example:



standard form

normal form

A way to write numbers by using the digits 0-9, with each digit having a place value

Example: 3,450 ← standard form

stem-and-leaf plot diagrama de tallo y hojas

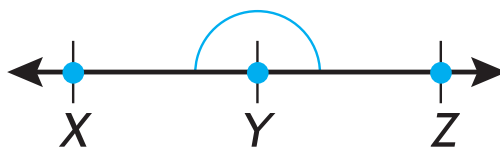
A graph that shows groups of data
arranged by place value

straight angle

ángulo llano

An angle whose measure is 180°

Example:



rest subtraction

The process of finding how many are left when a number of items are taken away from a group of items; the process of finding the difference when two groups are compared; the opposite operation of addition

Summa o total

wns

The answer to an addition problem

encuesta

survey

A method of gathering information

tabla de conteo

tally table

A table that uses tally marks to record data

temperatura

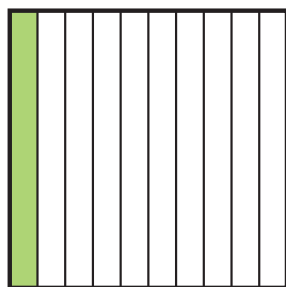
temperature

The degree of hotness or coldness usually measured in degrees Fahrenheit or degrees Celsius

décimo

tenth

One of ten equal parts



↑
tenth

término

term

A number or object in a pattern

thousands miles

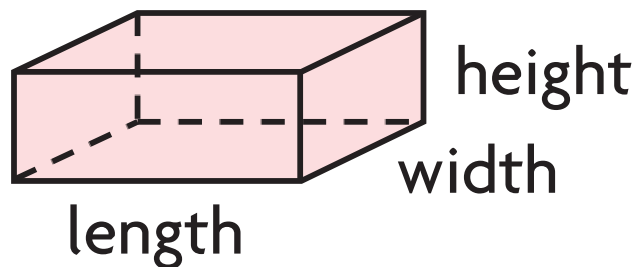
The period after the ones period in the base-ten number system

Period			Period		
hundred thousands	ten thousands	thousands	hundreds	tens	ones

three-dimensional

tridimensional

Measured in three directions, such as length, width, and height



three-dimensional figure

figura tridimensional

A figure having length, width, and height

tonelada (t)

ton (T)

A customary unit used to measure weight
 $1 \text{ ton} = 2,000 \text{ pounds}$



about 1 ton

trapezoid

trapezio

A quadrilateral with exactly one pair of parallel sides

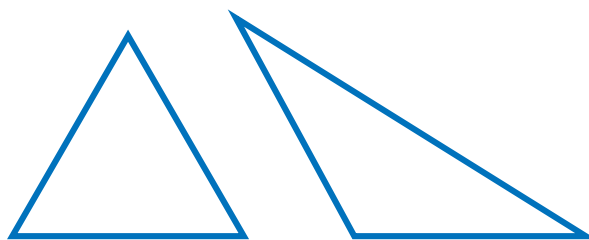
Examples:



triángulo

triangle

A polygon with three sides and three angles



bidimensional

two-dimensional

Measured in two directions, such as length and width

width



length

two-dimensional figure

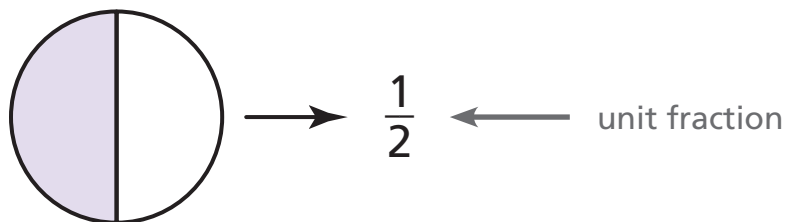
figura bidimensional

A figure that lies in a plane; a shape having length and width

fracción unitaria

unit fraction

A fraction that has a numerator of one



variable

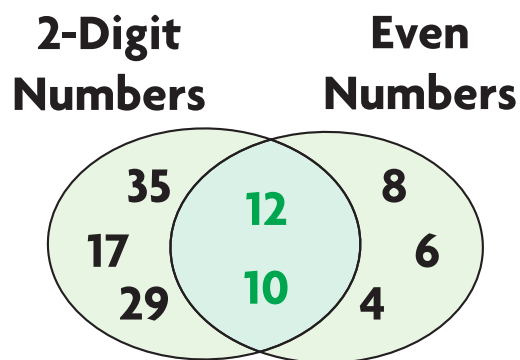
variable

A letter or symbol that stands for a
number or numbers

diagrama de Venn

Venn diagram

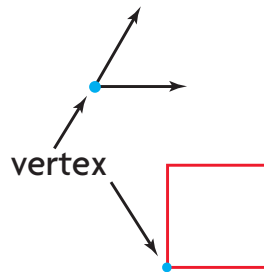
A diagram that shows relationships among sets of things



vertex

vertex

The point at which two rays of an angle meet or two (or more) line segments meet in a two-dimensional shape



vertical

vertical

In the direction from top to bottom

peso

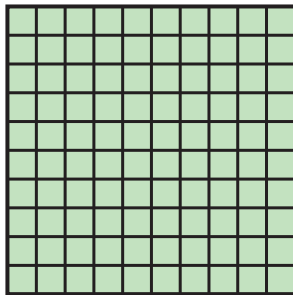
weight

How heavy an object is

entero

whole

All of the parts of a shape or group



withdrawal

retiro

To take some money out of a bank account

en palabras

word form

A way to write numbers by using words

Example: Four hundred fifty-three thousand,
two hundred twelve

yard (yd)

yard (yd)

A customary unit for measuring length or
distance 1 yard = 3 feet

Zero Property of Multiplication

propiedad del cero de la multiplicación

The property that states that the product of 0 and any number is 0

Example: $0 \times 8 = 0$