## MATHEMATICAL HOMONYMS & HOMOPHONES

WORD	MATHEMATICAL MEANING	This word also sounds like but the spelling and meaning is different.	This word can also mean in everyday use.	Dictionary link
add	Number & Algebra (verb) The process of finding the total of two or more numbers or quantities. 'Four add three' would be written as 4 + 3.	ad (abbreviation of advertisement)		https://www.merriam-webster.com/dictionary/add https://www.merriam-webster.com/dictionary/ad
allowed	Permitted To make possible.	aloud		https://www.merriam-webster.com/dictionary/aloud https://www.merriam- webster.com/dictionary/allowed
angle	Measurement & Geometry The measure of turn between two straight lines that meet.  A protractor is used to measure an angle. Angles are usually measured in degrees.	ankle	a viewpoint or a standpoint	https://www.merriam-webster.com/dictionary/angle
arc	Measurement & Geometry A part of any curve but often used to mean a part of a circle.	ark	a viewpoint of a starrapoint	https://www.merriam-webster.com/dictionary/arc https://www.merriam-webster.com/dictionary/ark
area	Measurement & Geometry The amount of surface inside a closed flat (2D) shape.		a space or surface	https://www.merriam-webster.com/dictionary/area
average	Statistics In mathematics, there are three averages (mode, mean and median).		typical; the mean (arithmetic mean)	https://www.merriam- webster.com/dictionary/average



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bases	Measurement & Geometry The side of a 2D shape or face of a 3D object that is considered on the bottom of that shape. Number & Algebra Base of an index Plural of base	basis, basses	multiple meanings: see links	https://www.merriam-webster.com/dictionary/base https://www.merriam-webster.com/dictionary/basis https://www.merriam-webster.com/dictionary/basses
by	Number & Algebra Multiply two numbers, for example, 4 by 2 means 4 x 2.	bye, buy	multiple meanings: see links	https://www.merriam-webster.com/dictionary/by https://www.merriam-webster.com/dictionary/bye https://www.merriam-webster.com/dictionary/buy
cardinal	Number & Algebra A counting number that indicates the number of elements or items in a set.		the highest ranking position in the Roman Catholic Church following the Pope; of the greatest importance fundamental	https://www.merriam- webster.com/dictionary/cardinal
cell	A unit in a statistical array (such as a spreadsheet) formed by the intersection of a column and a row.	sell	multiple meanings: see links	https://www.merriam-webster.com/dictionary/cell https://www.merriam-webster.com/dictionary/sell
census	A count of a population.	senses*		https://www.merriam- webster.com/dictionary/census https://www.merriam-webster.com/dictionary/senses
cent	One hundredth of an Australian dollar	scent, sent		https://www.merriam-webster.com/dictionary/cent https://www.merriam-webster.com/dictionary/sent https://www.merriam-webster.com/dictionary/scent
change	The difference in a quantity (when one value of the quantity is subtracted from another).		(verb) vary, adjust; (noun) money returned when payment exceeds the amount due	https://www.merriam- webster.com/dictionary/change



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chord	Geometry The line that joins two points on a circle or arc.	cord	chord (music)	https://www.merriam-webster.com/dictionary/chord https://www.merriam-webster.com/dictionary/cord
common	Belonging or shared by two or more mathematical entities		frequently observed	https://www.merriam- webster.com/dictionary/common
complement	Geometry The angle that, when added to a given angle, equals a right angle (90 degrees) in measure. Set theory The set of all elements that do not belong to a given set and are contained in a particular mathematical set containing the given set.	compliment	something that completes or makes up for a deficiency in something else	https://www.merriam- webster.com/dictionary/complement https://www.merriam- webster.com/dictionary/compliment
concrete	(adjective) Objects or events that are available to the senses. The opposite to abstract, which refers to things that are not available to the senses.		(noun) a building material made from a mixture of broken stone or gravel, sand, cement, and water	https://www.merriam- webster.com/dictionary/concrete
constant	Number & Algebra A constant is a number that is fixed and known, unlike a variable which changes with the context.		(adjective) occurring continuously over a period of time; an unchanging situation	https://www.merriam- webster.com/dictionary/constant



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cube	Geometry A cube is a square prism, which is a particular type of prism with faces that are all congruent squares. It has 6 faces (all squares), 12 edges and 8 corners (or vertices).  Number & Algebra Cube: A power (exponent or index) of 3 (for example, 4³). Instead of saying 4 cubed we could say 4 to the power of 3.		something shaped like a cube; to raise to the third power	https://www.merriam-webster.com/dictionary/cube
degree	Geometry A measurement used for angles shown by the degrees symbol Number & Algebra The highest exponent (index or power) of variables in an algebraic expression or equation. Temperature A unit of measurement used for temperature. In Australia, temperature is measured in degrees Celsius. The symbol is °C.		In education: a title conferred on students by a college, university, or professional school on completion of a program of study.	https://www.merriam- webster.com/dictionary/degree
derive	Logic Deduce, to obtain by reasoning.		obtain something from a specified source	https://www.merriam-webster.com/dictionary/derive
difference	Number & Algebra (Arithmetic) The result of subtraction.		disagreement; otherness	https://www.merriam- webster.com/dictionary/domain
digit	The ten Hindu-Arabic symbols for numerals: 0, 1, 2, 3, 4, 5, 6, 7, 8 and 9.		fingers; numbers	



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	Measurement The measurable size of something Often refers to length, width and height A line has one dimension (1D), a square has two dimensions (2D) and a cube has three dimensions (3D).			
dimension	In Physics, it can also mean any physical measurement such as length, time, mass and so on.		size; scope	
divide	Number & Algebra (Arithmetic) One of the four operations of arithmetic (add, subtract, multiply and divide). Finding how many times a number or quantity contains another number or quantity (the opposite or inverse of multiply).		break apart	https://www.merriam-webster.com/dictionary/divide
	The domain of a function is the set of $x$ values of $y = f(x)$ for which the function is defined. Also known as the input of a function.  The set of values of the independent variable of the ordered pairs in a relation between two variables.			
domain	The domain of a relation is the set of values of the independent variable for which a relation is defined.		territory	https://www.merriam- webster.com/dictionary/difference



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eight	Number & Algebra Eight (8): the number that is one more than seven (7) and one less than nine (9).	ate		https://www.merriam-webster.com/dictionary/eight https://www.merriam-webster.com/dictionary/ate
even	Number & Algebra A number divisible by two (2).		smooth	https://www.merriam-webster.com/dictionary/even
expression	Number & Algebra A collection of one or more algebraic terms with operators.		a way of putting something into words; a facial appearance or tone of voice showing mood or feeling	https://www.merriam- webster.com/dictionary/expression
face	Geometry A flat surface. One of the flat surfaces (or sides) of a 3D (three-dimensional) object.		the front of the head; the forward part (noun); look toward (verb)	https://www.merriam-webster.com/dictionary/face
factor	Number & Algebra A factor of a given number is a whole number that divides into it exactly.		one of a number of reasons contributing to an outcome	http://www.learnersdictionary.com/definition/factor
	Number & Algebra A number symbol: numeral, digit Plural (figures) arithmetical calculations The value as expressed in numbers: sum, price.			
	Geometry A geometric form (such as a line, triangle or sphere). A diagram or pictorial illustration of textual		a shape or representation; to calculate or conclude;	
figure	matter.		bodily shape of a person	https://www.merriam-webster.com/dictionary/figure



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find	To determine and make a statement about (usually refers to the process of finding the result of a numerical calculation or algebraic equation or the simplification of a numerical or algebraic expression).	fined		https://www.merriam-webster.com/dictionary/find https://www.merriam-webster.com/dictionary/fined
four	Number & Algebra (4) the number that is one more than three (3)	for fore		https://www.merriam-webster.com/dictionary/four https://www.merriam-webster.com/dictionary/for https://www.merriam-webster.com/dictionary/fore
fourth	When counting objects or items in order, first, second, third, fourth (4 <sup>th</sup> ) and so on.	forth *force		https://www.merriam-webster.com/dictionary/fourth https://www.merriam-webster.com/dictionary/forth https://www.merriam-webster.com/dictionary/force
frequency	Statistics The number of items in a particular category in a set of data. Other the number of repetitions of a periodic process in a unit of time		the fact or condition of occurring frequently:	https://www.merriam- webster.com/dictionary/frequency
grade	Coordinate Geometry gradient, steepness	grayed greyed	evaluate; rank	https://www.merriam-webster.com/dictionary/grade https://www.merriam- webster.com/dictionary/grayed
graphed	(past tense) A graph is a visual plotting of the relationship between two or more quantities.	graft*		https://www.merriam- webster.com/dictionary/graphed https://www.merriam-webster.com/dictionary/graft
gross	Number (Finance) The total income (monetary value)		offensive; disgusting	https://www.merriam-webster.com/dictionary/gross
halve	To break in two equal parts.	have*		https://www.merriam-webster.com/dictionary/have https://www.merriam-webster.com/dictionary/halve
halves	Two equal parts.	haves*		https://www.merriam-webster.com/dictionary/halves https://www.merriam-webster.com/dictionary/haves
high	Measurement Length as measured in a vertical direction.	hi		https://www.merriam-webster.com/dictionary/high https://www.merriam-webster.com/dictionary/hi



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hour	Measurement A unit of time, 60 minutes.	our		https://www.merriam-webster.com/dictionary/hour https://www.merriam-webster.com/dictionary/our
hyperbola	Coordinate Geometry  The graph or visual representation of the relationship $y = k/x$ .	hyperbole		https://www.merriam- webster.com/dictionary/hyperbola https://www.merriam- webster.com/dictionary/hyperbole
improper	Number & Algebra (adjective) A fraction, $p/q$ is called <i>improper</i> when the numerator (top number, $p$ ) is larger than the denominator (bottom number, $q$ ).		not proper; inappropriate	https://www.merriam- webster.com/dictionary/improper
into	Number & Algebra Divide a number by another, for example, 5 into 20 means 20 ÷ 5.		into	
irrational irrational (continued from previous page)	Number & Algebra A real number is irrational when it <i>cannot</i> be written in rational form. That is, it cannot be written in the form $p/q$ where $p$ and $q$ are positive whole numbers and $q \neq 0$ . Examples include: $\pi$ , $\sqrt{2}$ and $e$ . In decimal form, irrational numbers are nonrepeating and non-terminating.		not rational	
leaves	Number & Algebra (verb) Usually refers to subtraction (for example, 10 - 3 leaves 7).		plural form of leaf (tree leaves); plural form of leave, go away from; cause (someone or	https://www.merriam-webster.com/dictionary/leaves



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			something) to be in a particular state or position	
			past tense of leave;	
left	On the west side when facing north.		remaining	https://www.merriam-webster.com/dictionary/left
lessen	Reduce	lesson		https://www.merriam-webster.com/dictionary/lesson https://www.merriam-webster.com/dictionary/lessen
log	Number & Algebra Abbreviation of logarithm		a large branch of a felled tree	https://www.merriam-webster.com/dictionary/log https://www.merriam- webster.com/dictionary/logarithm
mean	Statistics The equal share of a whole or of a set (the total of scores divided by the number of scores). The 'mean' or 'arithmetic mean' is a measure of central tendency along with median and mode (the three averages).		(adjective) offensive, unkind; (verb) to intend	https://www.merriam-webster.com/dictionary/mean
mental	Performing arithmetic in your mind (mental calculations).	metal	relating to the mind; relating to disorders of the mind	
modal	Statistics Relating to the mode (score with the highest frequency or count).	model*		https://www.merriam-webster.com/dictionary/modal
mode	Statistics The score (in a data set) with the highest frequency.	mowed		https://www.merriam-webster.com/dictionary/mode



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model	Mathematical model Describing or representing real-life situations with mathematical equations.	modal	a person employed to: - display clothes by wearing them - pose for an artist	https://www.merriam-webster.com/dictionary/model https://www.merriam-webster.com/dictionary/modal
naught	Number & Algebra The symbol for the number zero (0).		nothing	https://www.merriam- webster.com/dictionary/naught
natural	Number A natural number is a positive integer or counting number. The natural numbers are 1, 2, 3, The set of natural numbers is usually denoted by N.		caused by nature; normal or expected	https://www.merriam- webster.com/dictionary/natural
new	Having recently come into existence, original, fresh	knew		https://www.merriam-webster.com/dictionary/new https://www.merriam-webster.com/dictionary/knew
odd	Number & Algebra Any number ending in 1, 3, 5, 7 and 9 is odd.	awed*	unusual; unexpected	https://www.merriam-webster.com/dictionary/odd https://www.merriam-webster.com/dictionary/awed
one	Number & Algebra The counting number (1). A single unit or thing.	won		https://www.merriam-webster.com/dictionary/one https://www.merriam-webster.com/dictionary/won
operation	Number & Algebra An arithmetic process: addition, subtraction, multiplication and division.		medical surgery	https://www.merriam- webster.com/dictionary/operation
order	Number & Algebra The degree of an algebraic expression or equation.		a command; request; arrange items according to a rule or shared feature	https://www.merriam-webster.com/dictionary/order



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pair	(noun) A set of two numbers or objects linked in some way. The pair a and b is usually denoted (a, b). (verb) Link two numbers or objects in some way.	pear	can mean happening at the	https://www.merriam-webster.com/dictionary/pair https://www.merriam-webster.com/dictionary/pear
parallel	Geometry  Parallel means two lines that never intersect.		can mean happening at the same time	https://www.merriam- webster.com/dictionary/parallel
parameter	An arbitrary constant whose value characterises a member of a system (such as a family of curves).  A quantity (such as a mean or variance) that describes a statistical population.  An independent variable used to express the coordinates of a variable point and functions of them.	perimeter		https://www.merriam- webster.com/dictionary/parameter
perimeter	Geometry The length of the a boundary or a limit around a 2D (two-dimensional) plane shape. (Also called circumference when referring to the perimeter of a circle.)	parameter	a boundary or a limit	https://www.merriam- webster.com/dictionary/perimeter
pi	Number An irrational number generated when the circumference of any circle is divided by the diameter of that circle. The number pi is denoted by the Greek letter, pi $(\pi)$ .	pie		https://www.merriam-webster.com/dictionary/pi https://www.merriam-webster.com/dictionary/pie
piece	Part of a whole.	peace		https://www.merriam-webster.com/dictionary/piece https://www.merriam-webster.com/dictionary/peace



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		is different.		
place	The position of a figure in relation to others of a row or series, especially the position of a digit within a numeral.		a location	https://www.merriam-webster.com/dictionary/place
plane	Geometry Any flat two-dimensional (2D) surface. Also known as <i>face</i> .	plain	aircraft	https://www.merriam-webster.com/dictionary/plane https://www.merriam-webster.com/dictionary/plain
plot	Coordinate Geometry To locate (a point) using coordinates. To locate (a curve) using plotted points. To represent (an equation) using a constructed curve. A graphic representation (such as a chart)		an area of land; the main plan or main story; a secret plan to do something unlawful and evil	https://www.merriam-webster.com/dictionary/plot
point	Geometry A point is a position in space. It has no length, width or height. Where two lines intersect. A point is named using a capital letter.		an expressed idea (usually the most important one	https://www.merriam-webster.com/dictionary/point
pole	Either extremity of an axis of a sphere. The fixed point in a system of polar coordinates that serves as the origin.	poll	a long, thin stick of wood or metal, often used standing straight up in the ground to support things	https://www.merriam-webster.com/dictionary/pole https://www.merriam-webster.com/dictionary/poll
	Number & Algebra An index or exponent is more commonly called a power. It is the small number written to the top right of a number in mathematics. Shows the number of times to multiply a number by itself. Indices is the plural of index.			
power			strength	https://www.merriam-webster.com/dictionary/power



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prime	Number & Algebra A number that has only two factors. (Note that the number 1 is not a prime number as it only has one factor – itself.)		most important; (adjective) of the best quality; (verb) to prepare	https://www.merriam-webster.com/dictionary/prime
principle	A comprehensive and fundamental law, doctrine, or assumption.	principal	main item as in principle component	https://www.merriam- webster.com/dictionary/principle https://www.merriam- webster.com/dictionary/principal
product	Number & Algebra The answer when two or more numbers or algebraic terms are multiplied together.		the result of something; something that is made	https://www.merriam- webster.com/dictionary/product
proper	Number & Algebra The numerator (top number) is smaller than the denominator (bottom number) in a fraction $(p/q)$ .		suitable; appropriate	https://www.merriam- webster.com/dictionary/proper
			a thing or things belonging to someone;	
property	In mathematics, a property is any characteristic that applies to a given set.		an attribute, quality, or characteristic of something	https://www.merriam- webster.com/dictionary/property
quarts	Measurement Plural of quart A non-metric measure of capacity	quartz		https://www.merriam-webster.com/dictionary/quarts https://www.merriam-webster.com/dictionary/quartz
raise	Number & Algebra Multiply (a quantity) by itself a specified number of times, for example, "raise two to the fourth power". is written as 2 <sup>4</sup> and means 2 x 2 x 2 x 2 x 2.	rays		https://www.merriam-webster.com/dictionary/raise https://www.merriam-webster.com/dictionary/rays



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range	Statistics The difference between the highest score and the lowest score in a data set. A measure of the spread of the distribution of data.		a set of similar objects (for example, a mountain range)	https://www.merriam-webster.com/dictionary/range
	Number & Algebra A real number is rational when it can be written in the form $p/q$ where $p$ and $q$ are positive whole numbers and $q \ne 0$ .			repoy/
rational	In decimal form, rational numbers are either terminating or repeating.		sane; logical; sensible	https://www.merriam- webster.com/dictionary/rational
real	Number Real numbers are any numbers that are not imaginary. They include: - whole numbers (like 0, 1, 2, 3, 4, and so on) - rational numbers (like 3/4, 0.125, 0.333, 1.1, and so on) - irrational numbers (like π, √2, and so on).	reel	actual or existing	https://www.merriam-webster.com/dictionary/real https://www.mathsisfun.com/numbers/real- numbers.html https://www.merriam-webster.com/dictionary/reel
remainder	Number & Algebra An amount left over after division (happens when the first number does not divide exactly by the other)	reminder	left over;	https://www.merriam- webster.com/dictionary/remainder
revolution	Geometry An angle measuring 360°. A complete turn (circular movement).		a huge change in the way things are done (including the way a country is governed)	https://www.merriam- webster.com/dictionary/revolution
right	Correct Geometry An angle that measures 90°.	rite, write	correct; a direction	https://www.merriam-webster.com/dictionary/right https://www.merriam-webster.com/dictionary/write https://www.merriam-webster.com/dictionary/rite



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	On the east side when facing north.			
	Number & Algebra The root of a number x is another number, which when multiplied by itself a given number of times, equals x.			
root	For example the square (second) root of 9,			
	$\sqrt{9}$ is 3 because 3 x 3 = 9. Or the cube			
	(third) root of 8 $\sqrt[3]{8}$ is 2, because $2 \times 2 \times 2 = 8$ .			
	Roots can also be written as indices. For example, $\sqrt{9} = 9^{\frac{1}{2}}$ and $\sqrt[3]{8} = 8^{\frac{1}{3}}$			
	= 3 = 2			
root (continued from previous page)	A root of an algebraic expression is the number(s) that make the expression equal to zero. They are also called 'zeros'.	route	the underground part of a plant	https://www.mathopenref.com/rootnumber.html https://www.merriam-webster.com/dictionary/root https://www.merriam-webster.com/dictionary/route
rose	Measurement Increased		a type of flowering plant	https://www.merriam-webster.com/dictionary/rose
rough	Not exact, approximate Performed quickly and inaccurately for estimation purposes (adjective).		not smooth	https://www.merriam-webster.com/dictionary/rough



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round	Geometry Circular (adjective) Number & Algebra To increase or decrease a numerical measurement to the nearest whole number, ten, hundred, thousand, as a form of estimation. Round – to round a number is to estimate the number. For example to a given number of decimal places.		game	https://www.merriam-webster.com/dictionary/round
rows	Items arranged horizontally. Plural of row.	rose		https://www.merriam-webster.com/dictionary/row
salary	A payment for services (usually refers to the annual amount paid).	celery*		https://www.merriam-webster.com/dictionary/salary https://www.merriam-webster.com/dictionary/celery
sample	Statistics A small selection from a population taken to find information about the whole population.		a small amount of something that shows you what the rest is or should be like	https://dictionary.cambridge.org/dictionary/english/sample
	Measurement An instrument or machine for measuring weight.			
	The series of marks or points at known intervals on a measuring device used to indicate the measure of a quantities (how much, how long and so on).		one of the many very small, flat pieces that cover the skin	
scale	The ratio of the length in a drawing (or model, or map) to the corresponding length of the actual object or distance.		of fish, snakes, and so on; a set of musical notes	https://www.merriam-webster.com/dictionary/scale https://dictionary.cambridge.org/dictionary/english/s cale



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share	To divide something into <i>equal</i> parts and give a part to another (or others). Sharing is often used as an explanation of what dividing means.		to give part of something to another; to use, experience, occupy, or enjoy with others; used in business as a document giving ownership of a business	https://www.merriam-webster.com/dictionary/share
section	Geometry The flat surface you see after cutting through a solid in any direction.		a separated part of something	https://www.merriam- webster.com/dictionary/section
segment	Geometry The part of a circle that is between a chord and the circumference.		a separated part of something	https://www.merriam- webster.com/dictionary/segment
sequence	Number & Algebra A set of elements ordered so that they can be labelled with the positive integers.	sequins		https://www.merriam- webster.com/dictionary/sequence https://www.merriam- webster.com/dictionary/sequins
serial	A number of related things or events occurring one after another.	cereal		https://www.merriam-webster.com/dictionary/serial https://www.merriam-webster.com/dictionary/cereal
series	Number & Algebra A 'sequence' is an ordered list of numbers or algebraic terms. A 'series' is the sum (what you get when you add all the terms) of a sequence.	serious		https://www.merriam-webster.com/dictionary/series https://www.merriam- webster.com/dictionary/serious
sides	Geometry The surfaces (or faces) of a prism. The edges of a two-dimensional object as in the sides of a triangle.	size* sighs		https://www.merriam-webster.com/dictionary/side https://www.merriam-webster.com/thesaurus/size https://www.merriam-webster.com/thesaurus/sighs https://www.merriam-webster.com/dictionary/size



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sign	Number & Algebra the sign of a number can be positive or negative	sine	multiple meanings: see links	https://www.merriam-webster.com/dictionary/sign https://www.merriam-webster.com/dictionary/sine
similar	Geometry Two figures or shapes are similar if they are in proportion (same shape, not necessarily the same size). If a figure or shape is enlarged or reduced without distortion, the original figure and the new figure are similar.		alike	https://www.merriam-webster.com/dictionary/similar
sine	Measurement (Trigonometry) In a right-angle triangle, the ratio of the side opposite the selected acute angle to the hypotenuse.	sign		https://www.merriam-webster.com/dictionary/sine https://www.merriam-webster.com/dictionary/sign
so	(conjunction) with the result that thus therefore	sow, sew		https://www.merriam-webster.com/dictionary/so https://www.merriam-webster.com/dictionary/sew https://www.merriam-webster.com/dictionary/sow
square	Geometry A polygon with four straight sides where all sides are equal in length and all angles are equal (90°). Number & Algebra An exponent (or index) of two (2).		a square shape	https://www.merriam-webster.com/dictionary/square
sum	Number & Algebra The result when numbers or algebraic terms are added.	some		https://www.merriam-webster.com/dictionary/sum https://www.merriam-webster.com/dictionary/sum
table	A way of presenting information in rows and columns for easy interpretation to show facts or relations.		a flat surface, usually supported by four legs, used for putting things on	https://www.merriam-webster.com/dictionary/table https://dictionary.cambridge.org/dictionary/english/t able



WORD	MATHEMATICAL MEANING	This word also sounds like but the spelling and meaning is different.	This word can also mean in everyday use.	Dictionary link
take away	Number & Algebra Subtract Take one number or amount away from another.		a main point or key message; prepared food packaged to be consumed away from its place of sale	https://www.merriam-webster.com/dictionary/take away
tenths	Number & Algebra Plural of tenth (1/10)	tents* tense		https://www.merriam-webster.com/dictionary/tents https://www.merriam-webster.com/thesaurus/tense https://www.merriam-webster.com/dictionary/tenths
term	Number & Algebra In algebra, a term is either a single number or variable, or numbers and variables multiplied together. Terms are separated by + or – signs, or sometimes by ÷.		multiple meanings: see links	https://www.merriam-webster.com/dictionary/term
times	Number & Algebra multiply		moments or occasions	https://www.merriam-webster.com/dictionary/times
trading	Number & Algebra (Arithmetic) Changing a quantity into smaller or bigger parts without changing its value. This method is used to make calculations, such as subtraction, easier.		to carry on the business of buying and selling goods or other property	https://www.merriam- webster.com/dictionary/trading
tree	Probability Tree diagrams use branches to help count possible outcomes or calculate probabilities for successive events.	three (3)	a type plant	https://www.merriam-webster.com/dictionary/tree
1	Geometry To rotate around a point. Can be done by turns or a given number of degrees.			https://www.merriam-webster.com/dictionary/turn
two	Rotate and turn are interchangeable terms.  Number & Algebra The number after one (1) and before	tern (a type of bird) to too	multiple meanings: see link	https://www.merriam-webster.com/dictionary/tern https://www.merriam-webster.com/dictionary/two



WORD	MATHEMATICAL MEANING	This word also sounds like but the spelling and meaning	This word can also mean in everyday use.	Dictionary link
	three (3).	is different.		
unit	Measurement A single quantity adopted as the standard measurement (for example: 1 metre, 1 gram, 1 degree Celsius). Number & Algebra A single quantity regarded as a whole in calculation.			https://www.merriam-webster.com/dictionary/unit
vary	To differ, change or alter.	very*		https://www.merriam-webster.com/dictionary/vary https://www.merriam-webster.com/dictionary/very
volume	Measurement The amount of space taken up by an object or substance, measured in cubic units.	·	sound level; loudness	https://www.merriam- webster.com/dictionary/volume
weak	Logic Not factually grounded or logically presented.	week	lacking strength	https://www.merriam-webster.com/dictionary/weak https://www.merriam-webster.com/dictionary/week
weigh	Measurement To measure the heaviness of an object.	way	racially stronger	https://www.merriam-webster.com/dictionary/weigh https://www.merriam-webster.com/dictionary/way
weight	Measurement A type of quantity (heaviness) The amount that a thing weighs. Statistics A number given to an item to express its relative importance in a frequency distribution.	wait		https://www.merriam- webster.com/dictionary/weight https://www.merriam-webster.com/dictionary/wait
whole	All of something.	hole		https://www.merriam-webster.com/dictionary/whole https://www.merriam-webster.com/dictionary/hole
within	Ex If an amount is within 2 and 5 means Between 2 and 5 minutes (but not including 2 and 5)			The part of the pa



WORD	MATHEMATICAL MEANING	This word also sounds like but the spelling and meaning is different.	This word can also mean in everyday use.	Dictionary link
	Set notation (2, 5) or Inequality $2 < x < 5$			
	Number & Algebra There are lots of different ways of saying 0 including zero, nought, no, zilch, nothing, the letter o as in telephone numbers and lots of sporting examples – nil, out for a duck, love.  The roots of an equation or function are also called 'zeros' (that is the values that make			
zero	the function value equal to zero).			
no.	A written abbreviation for 'number'.		no	

<sup>\*</sup> Words which, if pronounced correctly, will not sound the same as the word in column 1, but which could be pronounced incorrectly to then sound like it.

