

Math I Vocabulary

Academic Vocabulary

- asserted
- combinations
- compositions
- compute
- construct
- context
- contextual
- copy
- create
- distinguish
- evaluate
- express
- interpret
- maximum
- minimum
- perform
- predict
- produce
- relate
- represent
- summarize
- systems
- transform

Content Vocabulary

- $+$, $<$, $>$, \leq , \geq
- AAA
- accuracy
- adjacent
- alternate exterior angles
- alternate interior angles
- Altitude
- angle
- approximate
- arc
- area
- arithmetic
- arithmetic sequence
- ASA
- at most, at least
- average
- bases
- bisect
- bisector
- box plot
- categorical data
- causation
- center
- centroid
- circle
- coefficient
- coefficients
- complimentary angles
- conditional relative frequencies
- congruence properties
- congruent
- conjecture
- consecutive/non-consecutive
- consistent and inconsistent systems
- constant
- constant rate of change
- constant, variable
- constraint
- construction
- coordinate plane
- coordinate proof
- correlation
- correlation coefficient
- corresponding
- corresponding angles
- corresponding parts
- decreasing integers
- dependent and independent systems
- dependent variable
- dependent variable, independent variable
- descriptive model
- diagonal
- diagonals
- difference
- distance
- distance formula
- domain
- domain, range
- dot plot
- element
- elimination by multiplication and/or addition
- equidistant
- equilateral triangle
- evaluate
- explicit
- explicit expression
- exponential
- exponents
- expression
- extreme data point (outliers)
- $f(x)$, $g(x)$
- factors
- formula
- function
- function in terms of input and output
- function, exponential function
- functions
- geometric
- geometric sequence
- greater than, less than
- half-plane
- histogram
- if and only if (iff)
- included angle
- included side
- increasing

Math I Vocabulary

- inductive reasoning
- inequality
- input
- input-output
- inscribed
- intercept linear model
- intercepts
- interquartile range
- intersection
- interval
- interval notation
- intervals
- isosceles triangle
- joint frequency
- justify
- Law of Syllogism (Transitive property)
- like terms
- line segment
- linear
- linear fit
- linear function
- linear pair
- literal equation
- lower extreme (minimum)
- marginal frequency
- mean
- median
- midpoint
- midpoint formula
- midsegment
- modeling
- negative
- negative correlation
- no correlation
- no more than, no less than
- non-solution
- notation
- ordered pair
- origin
- outlier
- output
- parallel
- parallel line
- parallelogram
- parameters
- percent rate per unit
- perimeter
- perpendicular
- perpendicular bisector
- perpendicular line
- plane
- polygon
- positive correlation
- positive independent variable
- precision
- preserve
- properties of equalities
- properties of operations
- proportion
- Pythagorean Theorem
- quadratic function
- quadrilateral
- quantity
- quartiles
- range
- rate
- rate of change
- ratio
- reciprocal
- rectangle
- recursive
- reflect
- reflection
- regular hexagon
- regular polygon
- relationship
- relative frequency
- rigid motion
- rotate
- rotation
- same-side interior angles
- SAS
- scale
- segment
- sequence
- sequences
- set
- sets
- shape
- skewed
- slope
- slope (rate of change)
- solution
- solution region
- solution set
- spread
- square
- SSA
- SSS
- standard deviation
- subset
- substitution
- supplementary angles
- symmetry
- system of equations
- terms
- theorem
- transformation
- translate
- translation
- trapezoid
- trends
- two-way frequency table
- unit conversion
- unit rate
- units of measurement
- upper extreme (maximum)
- variable
- vertical angles
- vertical shift
- viable
- y-intercept
- zeros