

Middle School Vocabulary Project

# Math

6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8th Grade
absolute	absolute	analyze
algorithm	additive	angle
area	angles	area
associative	approximations	association
average	bar	base
axis	biased	best-fit
base	center	bivariate
center	certain	categorical
circle	circumference	center
circumference	commission	cone
cluster	commutative	congruent
coefficient	complementary	corresponding
commutative	complex	cube
compatible	composed	cylinder
constant	compound	data
coordinate	compute	diameter
cube	cone	dilation
data	constant	elimination
denominator	cross-section	equation
dependent	cylinder	exterior
deviation	decimal	factor
diameter	decrease	frequency
distance	deviation	function
distributive	diagram	graph
equation	diameter	hypotenuse
equivalent	dimensions	initial
estimate	discount	input
evaluate	distribution	intercept
exponent	equivalent	interior
expression	error	intersection
factor	event	irrational
factors	experimental	linear
fraction	factor	negative
height	fair	non-linear
histograms	figure	notation
independent	fraction	outlier
inequality	gratuity	output
integers	identity	parallel
interquartile	impossible	perfect
inverse	increase	plot
length	interest	positive
maximum	inverse	prism
mean	markup	proportional
median	mean	qualitative
minimum	non-proportional	radical

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mode	non-uniform	radius
multiples	notation	rate
multiplicative	outcome	rational
negative	percent	real
non-statistical	perimeter	rectangular
operation	population	reflection
opposite	price	relationships
order	prism	residuals
origin	probability	rise
outlier	property	root
parallelogram	proportion	rotations
partial	proportional	run
peak	proportionality	scale
percent	radius	similar
plane	random	slope
plot	rate	solution
point	ratio	sphere
polygon	rational	square
positive	relationship	substitution
prism	repeating	system
property	sale	theorem
pyramid	sample	transformation
quadrants	scale	translation
quartile	simple	transversal
quotient	space	trend
radius	supplementary	unit
range	survey	value
rate	tax	volume
ratio	terminating	
reciprocal	theoretical	
rectangle	three-dimensional	
rectangular	trial	
reflection	uniform	
skewed	unit	
square	value	
statistical	variability	
symmetrical	variation	
term	vertical	
trapezoid	zero	
triangle		
triangular		
unit		
variability		
variable		
volume		
width		