

VOCABULARY TERMS GRADE 8



additive inverses
base
basic design element
box-and-whisker plot (or box plot)
chord
circle
Commutative Property of Addition
Commutative Property of Multiplication
compound growth
congruent figures
conjecture
constant term
convenience sampling
decay factor
decay rate
Distributive Property
distribution
equivalent expressions
expanded form
exponent
exponential decay
exponential form
exponential growth
exponential relationship
factored form
five-number summary
function
growth factor
growth rate
histogram
hypotenuse
inequality
inverse variation
irrational number
kaleidoscope

legs
like terms
line of symmetry
line reflection
linear equation in standard form
linear inequality
linear relationship
linear term
lower quartile
mathematical model
maximum value
midpoint
minimum value
multiplicative inverses
parabola
perpendicular
population
properties of equality
Pythagorean Theorem
quadratic expression
quadratic relationship
quadratic term
random sampling
rational number
real numbers
reflection symmetry
repeating decimal
roots
rotation
rotation symmetry
sample
sampling distribution
scatter plot
scientific notation
square root
standard form
stem-and-leaf plot (or stem plot)
symmetry
system of linear equations
system of linear inequalities
systematic sampling
term
terminating decimal
triangular number
upper quartile
voluntary-response sample