

SMARTER BALANCED ASSESSMENT VOCABULARY

GRADE
HS

absolute value function
average rate of change
axis of symmetry
axis scale

binomial(s)

closed half-plane
coefficients
completing the square
coordinate plane/grid
cosine
cube root
cubic units

decreasing interval
denominator
difference
difference of cubes
difference of squares
distribute
distributive property
domain

end behavior of a graph
equation
equivalent
exponent(s)
exponential
exponential function
expression(s)

factor(s)
fraction
function

half-plane

increasing interval
inequality
interquartile range
input
interval
irrational number

like terms
limit
linear
linear inequality
logarithmic
logarithmic function

maximum value
mean
median
minimum value
mixed number
monomial(s)

numerator

open half-plane
ordered pair(s)
outlier
output

periodicity
piecewise-defined
polynomial(s)
polynomial function
product
Pythagorean Theorem

quadratic
quadratic equation
quadratic expression
quadratic formula

radical
range
rational
rational exponent
rational function
rational number
real
real number
relation
relative maximum
relative minimum
right triangle

sequence
side
sine
solution
square root
square units
standard deviation
sum
sum of cubes
symmetry
system of equations
system of inequalities

tangent
terms
trigonometric ratio
trigonometry
trinomial(s)

unit conversion

x-intercept

y-intercept

zero (of a function)

**absolute
value function**

**average rate
of change**

**axis of
symmetry**

axis scale

binomial

**closed
half-plane**

coefficients

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square**

**coordinate
grid**

**coordinate
plane**

cosine

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**decreasing
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difference

**difference of
cubes**

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distribute

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range**

input

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**irrational
number**

like terms

limit

linear

**linear
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logarithmic

**logarithmic
function**

**maximum
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**piecewise-
defined**

polynomial

**polynomial
function**

product

**Pythagorean
Theorem**

quadratic

**quadratic
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**quadratic
expression**

**quadratic
formula**

radical

range

rational

**rational
exponent**

**rational
function**

**rational
number**

real

**real
number**

relation

**relative
maximum**

**relative
minimum**

**right
triangle**

sequence

side

sine

solution

**square
root**

**square
units**

**standard
deviation**

sum

**sum of
cubes**

symmetry

**system of
equations**

**system of
inequalities**

tangent

terms

**trigonometric
ratio**

trigonometry

trinomial

unit conversion

x - intercept

***y* - intercept**

**zero
(of a function)**