

Common Core Vocabulary Cards

Eighth Grade Math

NOTE: These words are suggested concepts for the grade level. Your school or district might use more words or words with similar meanings to these. If so, substitute those words in on some of the blank cards at the end. Some of them are not words students should have to be able to define necessarily, but they should have a general idea of what they mean and/or should be able to identify them if shown them.

Common Core Vocabulary

angle-angle criterion

collecting like terms

angle pairs

congruent

angle sum theorem

constant rate of change

apothem

converse

axis/axes

coordinate plane

bivariate data

coordinate system

cluster

coordinates

coefficient

cube root

Common Core Vocabulary

decimal

expression

decimal approximation

exterior angle theorem

decimal expansion

fraction

decreasing function

frequency

dilation

graph

Distributive Property

increasing functions

equation

inferences

estimate

infinitely many solutions

Common Core Vocabulary

informal argument

line segment

input

linear association

integer exponents

linear equation

integers

linear function

intercept

linear relationship

irrational numbers

negative association

line

no solution

line of best fit

nonlinear association

Common Core Vocabulary

nonlinear function

perfect square

non-vertical line

positive association

number line

powers of ten

ordered pair

proof

origin

proportional relationship

outlier

Pythagorean Theorem

output

Pythagorean Theorem Converse

parallel lines

radicals

Common Core Vocabulary

rate of change

scatter plot

rational number

scientific notation

reflection

similar

relative frequency table

similar triangle

repeating decimal

slope formula

rotation

slope intercept form

scale

solution

scale factor

square root

Common Core Vocabulary

table of values

unit rate

terminating decimal

variable

transformation

vertical axis

translation

vertical intercept

transversal

volume (capacity)

truncate

x-axis

two-dimensional figure

x-coordinate

two-way frequency table

x-intercept

Common Core Vocabulary

y-axis

y-coordinate

y-intercept