SMARTER BALANCED ASSESSMENT
VOCABULARY

GRADE 8

adjacent angle(s)
angle
angle-angle criterion
area

base

cluster
coefficient
cone
constant
coordinate grid
coordinate plane
complementary angles
congruent
cube root
cylinder

data
decimal notation
decreasing
diameter
dilate
dilation

exponent
exterior angle

frequency
function

hypotenuse

increasing
initial value
interior angle
intersection
interval
irrational number

leg
line of best fit
line segment
linear
linear equation
linear association
linear extrapolation

negative association
nonlinear

ordered pair(s)
origin
outlier

parallel
perfect cube
perfect square
pi (π)
positive association
power
proportional relationship
Pythagorean Theorem

radical
radius
rate of change
rational number
reflect
reflection
relation
relative frequency
repeating decimal
right triangle
rotate
rotation

scale
scale factor
scatter plot
scientific notation
similar
similar triangles
slope
solution
sphere
square root
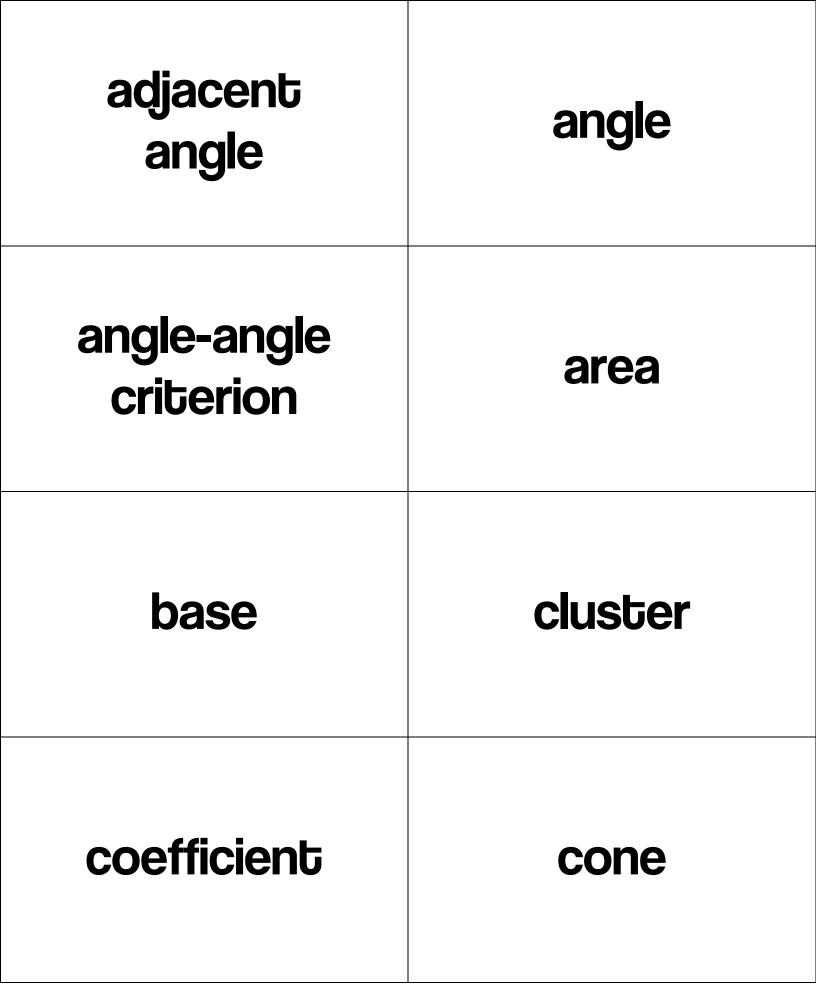supplementary angles
standard form
system

terminating decimal
transformation
translate
translation
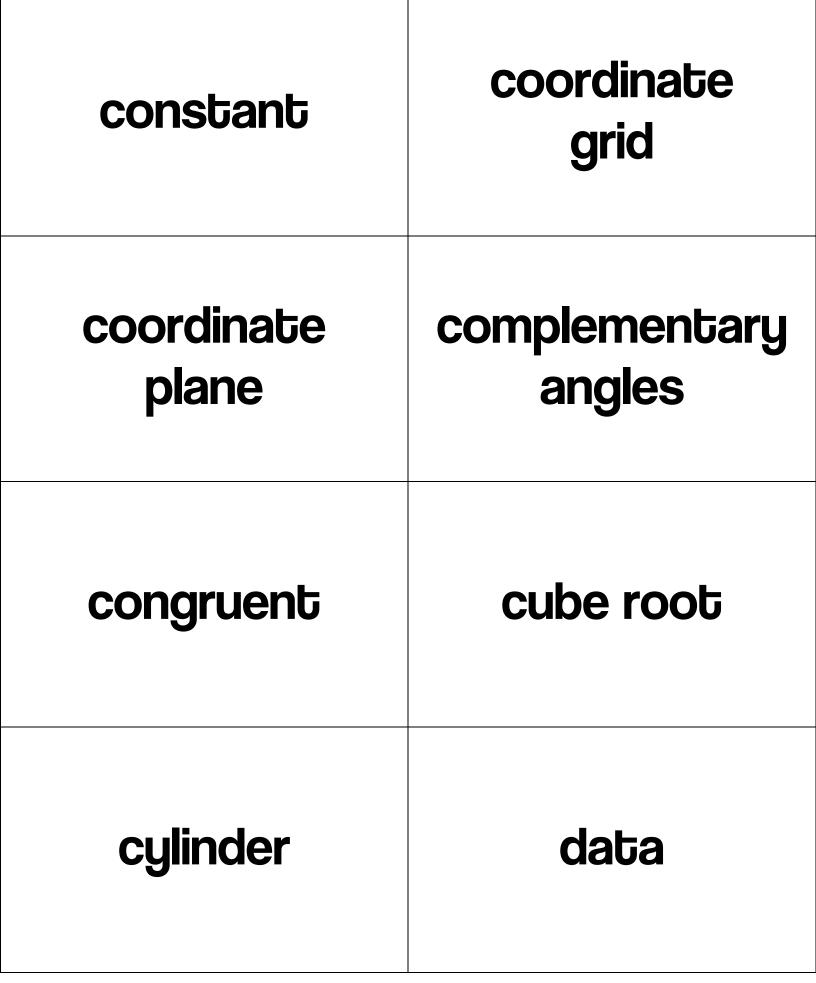transversal
trend line
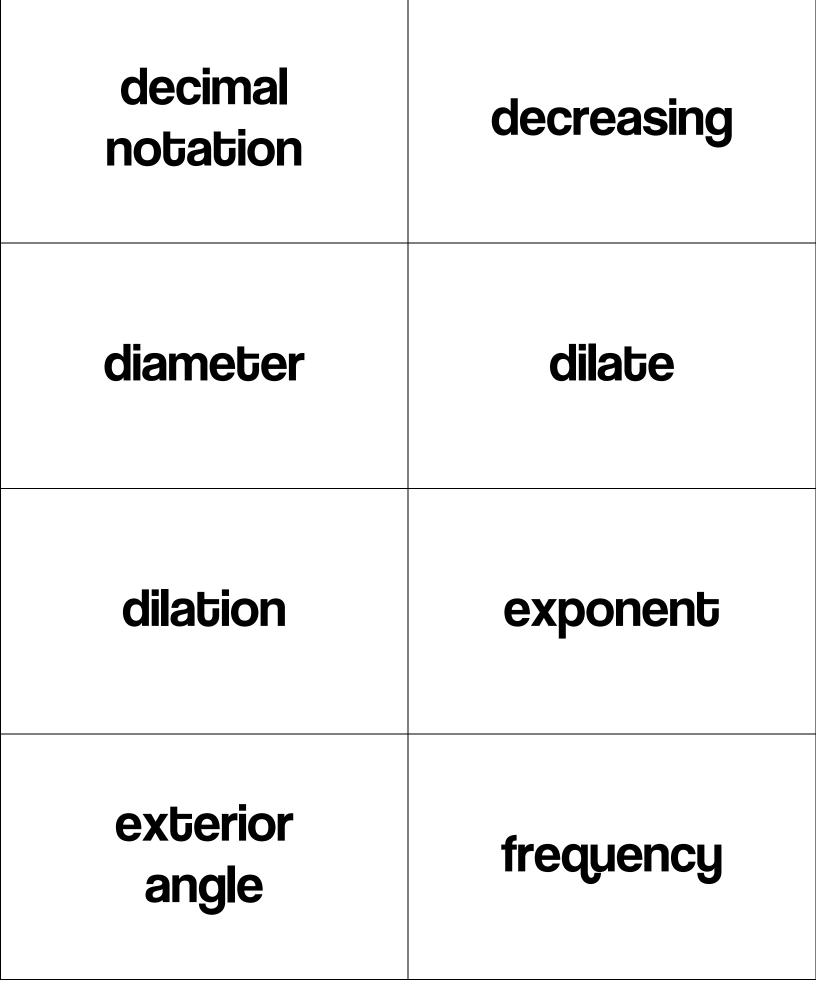two-way relative
   frequency table

unit rate

variable
vertical angles
volume

x-axis
x–coordinate
x–intercept

y-axis
y–coordinate
y-intercept

adjacent angle	angle
angle-angle criterion	area
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coefficient	cone

constant	coordinate grid
coordinate plane	complementary angles
congruent	cube root
cylinder	data

decimal notation	**decreasing**
diameter	**dilate**
dilation	**exponent**
exterior angle	**frequency**

function	hypotenuse
increasing	initial value
interior angle	intersection
interval	irrational number

leg	line of best fit
line segment	linear
linear equation	linear association
linear extrapolation	negative association

nonlinear	ordered pair
origin	outlier
parallel	perfect cube
perfect square	pi (π)

positive association	power
proportional relationship	Pythagorean Theorem
radical	radius
rate of change	rational number

reflect	reflection
relation	relative frequency
repeating decimal	right triangle
rotate	rotation

scale	scale factor
scatter plot	scientific notation
similar	similar triangles
slope	solution

sphere	square root
supplementary angles	standard form
system	terminating decimal
transformation	translate

translation	**transversal**
trend line	**two-way relative frequency table**
unit rate	**variable**
vertical angles	**volume**

x - axis	x - coordinate
x - intercept	y - axis
y - coordinate	y – intercept