

SMARTER BALANCED ASSESSMENT VOCABULARY

GRADE 7

absolute value	factor	quadrilateral
additive identity	frequencies	radius
additive inverse	horizontal slice	random sample
adjacent angles	inequality	range
algebraic expression	inference	ratio
area	integer	rational coefficient
associative property of addition/multiplication	interquartile range	rational number(s)
base of a three- dimensional figure	linear expression	rectangle
center	linear pairs of angles	repeating decimal
circle	mean	representative sample
circumference	mean absolute deviation	right prisms
commutative property of addition/multiplication	median	right-rectangular prism
comparative inference	multiplicative identity	right-rectangular pyramid
complementary angles	multiplicative inverse	scale
compound event	negative	scale drawing
cone	numeric expression	scale factor
constant	numerical data distribution	single event
constant of proportionality	origin	solution
cube(s)	outcome	solution set
cylinder	parallel	square
data sets	parallelogram	square pyramid
decimal	percent decrease	sum
diameter	percent error	surface area
difference	percent increase	supplementary angles
distributive property of multiplication	perpendicular	terminating decimal
distributive property of multiplication over addition	pi	trapezoid
equation	plane	tree diagram
	polygon	triangle(s) (<i>right, acute, obtuse, equilateral, isosceles, scalene</i>)
	positive	unit rate
	prediction	validity
	probability model	variable
	proportion	variability
	proportional relationship	variation
		vertical angles
		vertical slice
		volume

**absolute
value**

**acute
triangle**

**additive
identity**

**additive
inverse**

**adjacent
angles**

**algebraic
expression**

area

**associative
property of
addition**

**associative
property of
multiplication**

**base of a three-
dimensional
figure**

center

circle

circumference

**commutative
property of
addition**

**commutative
property of
multiplication**

**comparative
inference**

**complementary
angles**

**compound
event**

cone

constant

**constant of
proportionality**

cube

cylinder

data sets

decimal

diameter

difference

**distributive
property of
multiplication**

equation

**equilateral
triangle**

factor

frequencies

horizontal slice

inequality

inference

integer

**interquartile
range**

**isosceles
triangle**

**linear
expression**

**linear pairs of
angles**

mean

**mean absolute
deviation**

median

**multiplicative
identity**

**multiplicative
inverse**

negative

**numeric
expression**

**numerical data
distribution**

**obtuse
triangle**

origin

outcome

parallel

parallelogram

**percent
decrease**

**percent
error**

**percent
increase**

perpendicular

pi

plane

polygon

positive

prediction

**probability
model**

proportion

**proportional
relationship**

quadrilateral

radius

**random
sample**

range

ratio

**rational
coefficient**

**rational
number**

rectangle

**repeating
decimal**

**representative
sample**

right prism

**right-
rectangular
prism**

**right-
rectangular
pyramid**

right triangle

scale

**scale
drawing**

**scale
factor**

**scalene
triangle**

**single
event**

solution

**solution
set**

square

**square
pyramid**

sum

**surface
area**

**supplementary
angles**

**terminating
decimal**

trapezoid

**tree
diagram**

**unit
rate**

validity

variable

variability

variation

**vertical
angles**

**vertical
slice**

volume