Virginia Alternate Assessment Program (VAAP)
Performance Level Descriptors
Grade 6 Mathematics

Reporting Category	Does Not Meet Proficiency *A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that **do not meet proficiency**:*	Proficient *A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that **meet proficiency**:*	Advanced *A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that **exceed proficiency**:*
Number, Number Sense, Computation, and Estimation	Given a number line, the student may be able to correctly: • identify the location of a point representing one half (1/2 or 0.5) between two whole numbers, • identify the distance of a positive or negative number from zero, or • add, subtract, **or** multiply two positive integers with context.	Given a number line, the student correctly: • identifies the location of some points representing a fraction or decimal between two whole numbers, • identifies the distance of some positive and negative numbers from zero, and • adds, subtracts, **and** multiplies some positive integers with context.	Given a number line, the student correctly: • identifies the location of most points representing a fraction or decimal between two whole numbers, • identifies the distance of most positive and negative numbers from zero, and • adds, subtracts, **and** multiplies most positive integers with context
	Given whole numbers 0 through 20, the student may be able to correctly compare two numbers using "smaller," "larger," or "same."	Given whole numbers 0 through 80, the student correctly compares some numbers using <, =, or > **or** "smaller," "larger," or "same."	Given whole numbers 0 through 80, the student compares most numbers using <, =, or > **and** "smaller," "larger," or "same."
	Given whole numbers, the student may be able to correctly solve a word problem using addition **or** subtraction.	Given whole numbers and fractions 1/2, 1/4, 1/3, or 1/8, the student correctly solves some word problems using addition **and** subtraction.	Given whole numbers and fractions 1/2, 1/4, 1/3, or 1/8, the student correctly solves most word problems using addition **and** subtraction.
	Given currency and context, the student may be able to correctly solve a problem involving $2.00 or less.	Given currency and context, the student correctly solves some problems involving $10.00 or less.	Given currency and context, the student correctly solves most problems involving $10.00 or less.
	The student may be able to correctly solve a practical problem involving multiplication **or** division of two positive integers.	The student correctly solves some practical problems involving multiplication **and** division of positive integers.	The student correctly solves most practical problems involving multiplication **and** division of positive integers.

Reporting Category	**Does Not Meet Proficiency** *A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that **do not meet proficiency**:*	**Proficient** *A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that **meet proficiency**:*	**Advanced** *A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that **exceed proficiency**:*
Measurement and Geometry	Given an analog or digital clock and context, the student may be able to correctly tell time to the nearest half **or** quarter hour.	Given analog and digital clocks and context, the student correctly tells time and measures elapsed time in half **and** quarter hour increments some of the time.	Given analog and digital clocks and context, the student correctly tells time and measures elapsed time in half **and** quarter hour increments most of the time.
	The student may be able to correctly calculate the perimeter or a triangle **or** square.	The student correctly calculates the perimeter of some triangles, squares, rectangles, **and** pentagons.	The student correctly calculates the perimeter of most triangles, squares, rectangles, **and** pentagons.
	Given a coordinate plane, the student may be able to correctly identify a point graphed in the first quadrant.	Given a coordinate plane, the student correctly identifies some points graphed in the first quadrant.	Given a coordinate plane, the student correctly identifies most points graphed in the first quadrant.
	The student may be able to correctly identify a congruent shape.	The student correctly identifies some congruent shapes.	The student correctly identifies most congruent shapes.

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Probability, Statistics, Patterns, Functions, and Algebra	Given a picture **or** bar graph, the student may be able to correctly interpret data to identify a value.	Given picture **and** bar graphs and line plots, the student correctly interprets data to identify some values.	Given picture **and** bar graphs and line plots, the student correctly interprets data to identify most values.
	Given a data set, the student may be able to correctly calculate the whole number average.	Given data sets, the student correctly calculates some whole number averages.	Given data sets, the student correctly calculates most whole number averages.
	Given an input-output table that has a proportional relationship between x and y, the student may be able to correctly identify a missing value for unit rates of 1 or 2.	Given input-output tables that have a proportional relationship between x and y, the student correctly identifies some missing values for unit rates up to 10.	Given input-output tables that have a proportional relationship between x and y, the student correctly identifies most missing values for unit rates up to 10.
	The student may be able to correctly identify an equivalent expression **or** equation with one variable.	The student correctly identifies some equivalent expressions **and** equations with one variable.	The student correctly identifies most equivalent expressions **and** equations with one variable.
	The student may be able to correctly match a practical situation to an inequality.	The student correctly matches some practical situations to inequalities.	The student correctly matches most practical situations to inequalities.