

**Virginia Alternate Assessment Program (VAAP)
Performance Level Descriptors
High School Mathematics**

Reporting Category	Does Not Meet Proficiency <i>A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that do not meet proficiency:</i>	Proficient <i>A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that meet proficiency:</i>	Advanced <i>A student performing at this level demonstrates knowledge and skills related to the Virginia Essentialized Standards of Learning that exceed proficiency:</i>
Algebra - Expressions and Operations	The student may be able to correctly identify an equation when provided a verbal description in real world applications involving addition or subtraction.	The student correctly identifies some equations when provided a verbal description in real world applications.	The student correctly identifies most equations when provided a verbal description in real world applications.
	Given an analog or digital clock and context, the student may be able to correctly tell time in minutes.	Given analog and digital clocks and context, the student correctly tells time in minutes and measures elapsed time to the minute, including over multiple days, some of the time.	Given analog and digital clocks and context, the student correctly tells time in minutes and measures elapsed time to the minute, including over multiple days, most of the time.
	Given a real-world application, including with money, the student may be able to correctly evaluate an expression with one variable using addition or subtraction.	Given a real-world application, including with money, the student correctly evaluates some expressions with one variable.	Given a real-world application, including with money, the student correctly evaluates most expressions with one variable.
	Given currency, the student may be able to correctly solve a problem involving \$20.00 or less.	Given currency, the student correctly solves some problems involving \$100.00 or less.	Given currency, the student correctly solves most problems involving \$100.00 or less.
	The student may be able to correctly identify an equivalent expression or evaluate an expression to the first power.	The student correctly identifies some equivalent expressions and evaluates some expressions using powers 1-3.	The student correctly identifies most equivalent expressions and evaluates most expressions using powers 1-3.

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Algebra - Equations and Inequalities	The student may be able to correctly solve a one-step linear equation with one variable involving addition or subtraction and solutions 0 through 40.	The student correctly solves some one- and two-step linear equations with one variable and solutions 0 through 40.	The student correctly solves most one- and two-step linear equations with one variable and solutions 0 through 40.
	The student may be able to correctly find the total cost for a purchase given the cost of an item and sales tax.	The student correctly finds the sales tax and total cost for some purchases.	The student correctly finds the sales tax and total cost for most purchases.
	The student may be able to correctly match a number line with an inequality.	The student correctly matches some number lines with inequalities.	The student correctly matches most number lines with inequalities.

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Algebra - Functions	Given a function and input-output table, the student may be able to correctly identify a missing value.	Given functions and input-output tables, the student correctly identifies some missing values.	Given functions and input-output tables, the student correctly identifies most missing values.
	Given a linear graph, the student may be able to correctly interpret the trend in data, including in real world applications.	Given linear graphs, the student correctly interprets trends in some data, including in real world applications.	Given linear graphs, the student correctly interprets trends in most data, including in real world applications.