



TENNESSEE

ALTERNATIVE PERFORMANCE BASED ASSESSMENT (APBA)

STUDENT* _____ DOB _____

COURSE _____

TEACHER _____

End of Course score _____ Date End of Course Administered _____

Percent/Adjusted Score Based On Alternative Performance Based Assessment _____

I certify that the above named student has has not demonstrated through state allowable evidence the essential knowledge and skills for the above named course.

Teacher signature

Date

**Note – Only students with disabilities on an active IEP are eligible for participation in the APBA*

Algebra I Rubric

Strand	Course Level Expectations	Method of Assessment *See Key	0 = No Evidence 1 = limited Evidence 2 = Proficient or Above
			Rating from 0 to 2
Mathematical Processes	1. Communicate effectively in the language of mathematics showing understanding in the use of mathematical symbols, notations (function) and common mathematical abbreviations.		0 1 2
	2. Use technology and multiple representations effectively and appropriately in problem solving.		0 1 2
Number and Operations	3. Apply the order of operations to simplify and evaluate algebraic expressions including positive, zero, and negative exponents.		0 1 2
	4. Operate and simplify radicals and radical expressions including rational numbers and variables in the radicand.		0 1 2
	5. Perform operations with rational numbers and numbers in scientific notation.		0 1 2
Algebra	6. Create and work flexibly among representations of relations (including verbal, equations, tables, mappings, graphs).		0 1 2
	7. Factor quadratic expressions and solve quadratic equations.		0 1 2
	8. Solve multi-step and contextual linear equations.		0 1 2
	9. Solve linear inequalities and graph the solution set on a number line.		0 1 2
	10. Solve absolute value equations.		0 1 2
	11. Manipulate formulas and solve literal equations.		0 1 2
	12. Analyze linear functions (determine and interpret slope and intercepts); recognize how changes in the coefficient and constant affect the graph of a linear function.		0 1 2

Algebra I Rubric

Strand	Course Level Expectations	Method of Assessment *See Key	0 = No Evidence 1 = limited Evidence 2 = Proficient or Above
			Rating from 0 to 2
Algebra (Cont.d)	13. Solve systems of linear equations.		0 1 2
	14. Recognize function families; determine domain and range of a relation; and determine if a relation is a function.		0 1 2
	15. Operate with and simplify rational expressions; articulate restrictions on the variable.		0 1 2
Geometry and Measurement	16. Determine the length and midpoint of a segment in a coordinate plane.		0 1 2
	17. Solve contextual problems using the Pythagorean Theorem.		0 1 2
Data Analysis, Statistics, and Probability	18. Interpret displays of data to answer questions about the data set(s) (e.g. identify pattern, trends, outliers).		0 1 2
	19. Use a scatterplot of a linear relationship and generate a line that fits the data; use the line to make a prediction.		0 1 2
	20. Determine the theoretical/experimental probability of an event.		0 1 2
*Method of Assessment Key 1. Use of routine classroom tests and/or assignments 2. Projects 3. Oral response 4. Written response 5. Use of technology 6. Other		TOTAL POINTS _____ Percentage = $\frac{\text{Total Points}}{40}$ _____ %	
Statement of Assurance (REQUIRED): As the teacher of record, I attest that I have reviewed and evaluated the evidence that supports each rating and the percent score.			
_____ Signature		_____ Date	