

**TABE® Tutor Math Level A**  
 Plan of Instruction

 Teacher: \_\_\_\_\_  
 Student: \_\_\_\_\_

Domain	Associated TABE® Skill	TABE® Tutor Math Level A Lesson	Assigned	Completed	Score
N	Apply properties of operations: addition, subtraction, multiplication, division	Lesson 1 Use Units To Solve Multi-Step Problems			
N	Apply properties of operations: addition, subtraction, multiplication, division	Lesson 2 Use Units in Formulas			
N	Apply properties of operations: addition, subtraction, multiplication, division	Lesson 3 Interpret Scale in Data Displays			
N		Lesson 4 Determine Level of Accuracy			
A	Evaluate expressions	Lesson 5 Interpret Expressions			
A	Evaluate expressions	Lesson 6 Use Order of Operations to Simplify Expressions			
A	Evaluate expressions	Lesson 7 Simplify Expressions with Exponents			
N	Evaluate radicals and rational exponents	Lesson 8 Understand Exponents and Radicals			
A	Apply properties of operations: addition, subtraction, multiplication, division	Lesson 9 Add Polynomials			
A	Apply properties of operations: addition, subtraction, multiplication, division	Lesson 10 Subtract Polynomials			
A	Apply properties of operations: addition, subtraction, multiplication, division	Lesson 11 Multiply Polynomials			
A	Evaluate expressions	Lesson 12 Rewrite Expressions by Factoring			
A	Create equations and inequalities Solve and evaluate linear and quadratic equation in one variable	Lesson 13 Equations and Inequalities with One Variable			
A	Create equations and inequalities Solve and evaluate linear and quadratic equation in two variables	Lesson 14 Equations with Two Variables			
A	Solve and evaluate systems of equations	Lesson 15 Solve Problems Using Equations and Inequalities			
A	Explain steps in solving equations	Lesson 16 Construct Arguments to Solve Equations			
A	Solve and evaluate linear and quadratic equation in one variable	Lesson 17 Solve Linear Equations and Inequalities with One Variable			
A	Solve and evaluate linear and quadratic equation in one variable	Lesson 18 Solve Quadratic Equations with One Variable			
A	Solve and evaluate linear and quadratic equation in two variables	Lesson 19 Solve Linear Equations with Two Variables			
A	Solve and evaluate linear and quadratic equation in two variables	Lesson 20 Graph Linear Equations with Two Variables			
A	Solve and evaluate linear and quadratic equation in two variables	Lesson 21 Graph Equations to Show All Solutions			
F	Evaluate functions and functional relationships	Lesson 22 Write a Function			
F	Understand domain and range	Lesson 23 Understand Inputs and Outputs of Functions			
F	Understand domain and range Evaluate functions and functional relationships	Lesson 24 Evaluate Function Notation			
F	Evaluate functions and functional relationships	Lesson 25 Calculate Rate of Change of a Function			
F	Solve and evaluate linear and quadratic equation in one variable Evaluate functions and functional relationships	Lesson 26 Understand and Graph Linear Functions			
F	Interpret graphs	Lesson 27 Compare Properties of Linear Functions			
F	Interpret linear and quadratic equations, expressions, and functions	Lesson 28 Understand and Graph Quadratic Functions			
F	Solve and evaluate linear and quadratic equation in one variable Interpret linear and quadratic equations, expressions, and functions Evaluate functions and functional relationships	Lesson 29 Understand and Graph Exponential Growth Functions			
F	Interpret exponential functions Evaluate functions and functional relationships	Lesson 30 Understand and Graph Exponential Decay Functions			
F	Interpret exponential functions Evaluate functions and functional relationships	Lesson 31 Interpret Parameters of Linear and Exponential Functions			
F	Interpret linear and quadratic equations, expressions, and functions	Lesson 32 Understand Measures of Center and Spread			
S	Understand data distribution	Lesson 33 Analyze Line Plots			
S	Understand data distribution	Lesson 34 Analyze Histograms			
S	Understand data distribution	Lesson 35 Analyze Box Plots			
S	Interpret two-way table based on bivariate data Understand frequencies	Lesson 36 Summarize Data in Two-way Frequency Tables			
S	Interpret linear and quadratic equations, expressions, and functions	Lesson 37 Identify Rate and Constant of Data			
S	Distinguish between correlation and causation	Lesson 38 Distinguish Between Correlation and Causation			
G		Lesson 39 Define Points and Lines			
G		Lesson 40 Define Angles			
G		Lesson 41 Define Parallel and Perpendicular Lines			
G		Lesson 42 Define Circles			
G	Use and evaluate congruence	Lesson 43 Define Congruent Triangles			
G	Use and evaluate congruence	Lesson 44 Solve Problems with Congruency			
G	Find area, volume, surface area of figures Calculate and interpret volume	Lesson 45 Find Volume of Pyramids			
G	Find area, volume, surface area of figures Calculate and interpret volume	Lesson 46 Find Volume of Cylinders			
G	Find area, volume, surface area of figures Calculate and interpret volume	Lesson 47 Find Volume of Spheres			
G	Find area, volume, surface area of figures Calculate and interpret volume	Lesson 48 Find Volume of Cones			
G	Find area, volume, surface area of figures Calculate and interpret volume	Lesson 49 Model Density of Area and Volume			

 S STATISTICS AND PROBABILITY  
 N NUMBERS AND QUANTITY  
 G GEOMETRY

 A ALGEBRA  
 F FUNCTIONS