A.B.E. Math: IISP for TABE 13&14® Level M

Student: _____ I.D.: _____

Teacher: _____ Course: _____ Date: _____

CURRENT TESTING INFORMATION

Test Date: _____

Current Test Level: ☐ E ☐ M

Current Test Form: ☐ 13 ☐ 14

NRS & Scale Score: ☐ NRS 2 (449-495) ☐ NRS 3 (496-536)

Points needed for Next Level: _____

POST-TESTING INFORMATION

Target Post-test Date: _____

NTA Test Level: _____

NTA Form: _____

Target NRS Level: _____

Min. Target Scale Score: _____

Total Test Items: Forms 13 & 14: 40

Total Testing Time: Forms 13 & 14: 60 min.

Domain: Measurement, Data & Probability (25%)

Total Items: Forms 13 & 14: 10

Total Points: Forms 13 & 14: 10

Proficiency: ☐ Non-proficiency ☐ Partial proficiency ☐ Proficiency

Minimum points required for proficiency:
Form 13: 9 & Form 14: 9

Mastery (Check Skills Demonstrated)	**TABE Skills**	**Mastery Date**
☐	Create line plots from given data sets and explain simple characteristics (5.MD.2, 6.SP.4)	
☐	Inconsistently find the missing side length of a rectangle given one side length and the area or perimeter (4.MD.3)	
☐	Make change (4.MD.2)	
☐	Extend the idea of using unit squares to find areas of rectangles to using unit cubes to find volumes of rectangular prisms (5.MD.3)	
☐	Understand angle measure as the number of one-degree angles an angle turns through (4.MD.5)	
☐	Extend the use of measuring tools to include measuring angles with protractors (4.MD.6)	
☐	Consistently find the missing side length of a rectangle given one side length and the area or perimeter (4.MD.3)	
☐	Recognize measures of center and variability (6.SP.3)	
☐	Count data points in a line plot to answer questions (6.SP.4)	
☐	Inconsistently solve real-world problems requiring conversion of units within the same system (4.MD.2)	
☐	Recognize statistical questions (6.SP.1)	
☐	Find an unknown angle in a diagram of adjacent angles (4.MD.7)	
☐	Find the volume of a rectangular prism when each dimension is shown with unit cubes (5.MD.5)	
☐	Recognize a one-degree angle as an angle that turns through 1/360 of a circle (4.MD.5)	
☐	Consistently solve real-world problems requiring conversion of units within the same system (5.MD.1)	
☐	Perform calculations with data presented in line plots (5.MD.2)	
☐	Describe data sets using measures of center and measures of variation (6.SP.2)	

Domain: Numbers & Operations (27.5%)

Total Items: Forms 13 & 14: 11
Total Points: Forms 13 & 14: 11

Proficiency:
☐ Non-proficiency
☐ Partial proficiency
☐ Proficiency

Minimum points required for proficiency:
Forms 13 & 14: 10

Mastery (Check Skills Demonstrated)	**TABE Skills**	**Mastery Date**
☐	Divide two-, three-, and four- digit whole numbers by one- and two-digit whole numbers (4.NBT.6, 5.NBT.6, 6.NS.2)	
☐	Solve real-world problems using addition, subtraction, multiplication, and division with money in dollars and cents (5.NBT.7)	
☐	Add and subtract multi-digit whole numbers (4.NBT.4)	
☐	Multiply two-, three-, and four- digit whole numbers by one- and two-digit whole numbers (5.NBT.5)	
☐	Divide muti-digit decimals (6.NS.3)	
☐	Compare the values of digits in multi-digit numbers and observing patterns (4.NBT.1)	
☐	Compare multi-digit numbers using place value (4.NBT.2)	
☐	Use multiple representations to create equivalent fractions (4.NF.1)	
☐	Inconsistently use a ratio to represent a real-world situation (6.RP.1)	
☐	Convert a fraction with denominator 10 or 100 to a decimal (4.NF.6)	
☐	Use the distributive property to rewrite a sum by factoring out a common factor (6.NS.4)	
☐	Round muti-digit whole numbers to any place value (4.NBT.3)	
☐	Express a given base ten number as a single digit multiplied by a power of 10 (5.NBT.2)	
☐	Express the division of two whole numbers as a fraction in a real-world context (5.NF.3)	
☐	Solve simple, one-step, real-world problems involving addition or subtraction of fractions with different denominators or multiplication or division involving a unit fraction (5.NF.4)	
☐	Solve real-world problems using addition, subtraction, multiplication, and division with decimals to the hundredths place (5.NBT.7)	
☐	Solve problems using multiplication of fractions with different denominators (5.NF.6)	
☐	Multiply by powers to 10 expressed using exponents (5.NBT.2)	
☐	Consistently use a ratio to represent a real-world situation (6.RP.2)	
☐	Solve simple, one-step, real-world problems involving multiplication or division involving a unit fraction (5.NF.7)	

Domain: Algebraic Concepts (27.5%)

Total Items: Forms 13 & 14: 11
Total Points: Forms 13 & 14: 11

Proficiency:
☐ Non-proficiency
☐ Partial proficiency
☐ Proficiency

Minimum points required for proficiency:
Forms 13 & 14: 10

Mastery (Check Skills Demonstrated)	**TABE Skills**	**Mastery Date**
☐	Extend a shape pattern (4.OA.5)	
☐	Use expressions and equations to represent multiplicative relationships expressed in words (4.OA.1, 4.OA.2)	
☐	Use expressions and equations to represent division relationships expressed in words (6.EE.2)	
☐	Use exponents to show repeated multiplication (6.EE.4)	
☐	Evaluate multi-step expressions involving addition, subtraction, multiplication, division, and grouping symbols without context (5.OA.1)	
☐	Solve multi-step, real-world problems involving addition, subtraction, multiplication, division, and grouping symbols, including interpreting remainders (4.OA.3)	
☐	Inconsistently write and solve expressions and equations to represent verbal descriptions (e.g., the product of twice a number, n, and 6) and real-world situations (4.OA.1, 5.OA.2, 6.EE.7)	
☐	Generate a number pattern given a starting number and rule (4.OA.5)	
☐	Identify a value that makes an multi-step inequality true (6.EE.5)	
☐	Evaluate numerical expressions involving whole-number exponents (6.EE.1)	
☐	Interpret numerical expressions without evaluating them (5.OA.2)	
☐	Solve real-world multiplicative comparison problems (4.OA.2)	
☐	Use an inequality to represent a real-world situation (6.EE.8)	
☐	Consistently write and solve expressions and equations to represent verbal descriptions (e.g., the product of twice a number, n, and 6) and real-world situations (4.OA.2, 6.EE.6)	
☐	Write and solve expressions and equations to represent real-world situations given in a table (6.EE.9)	
☐	Write and solve multi-step equations involving addition, subtraction, multiplication, division, the distributive property, and exponents (squares and cubes) with rational numbers (6.EE.6)	
☐	Represent a real-world situation on a graph (quadrant I only) (6.EE.9)	
☐	Solve multi-step equations involving addition, subtraction, multiplication, and division of rational numbers (6.EE.5)	

Domain: Geometry (20%)

Total Items: Forms 13 & 14: 8
Total Points: Forms 13 & 14: 8

Proficiency:
☐ Non-proficiency
☐ Partial proficiency
☐ Proficiency

Minimum points required for proficiency:
Forms 13: 7 & 14: 7

Mastery (Check Skills Demonstrated)	TABE Skills	Mastery Date
☐	Identify coordinates of points and plot points with whole number coordinates in the first quadrant of the coordinate plane without context (5.G.1, 5.G.2)	
☐	Recognize types of angles (acute, obtuse, right) (4.G.1)	
☐	Identify coordinates of points and plot points with whole number coordinates in the first quadrant of the coordinate plane in a real-world context (5.G.2)	
☐	Find areas by composing or decomposing a shape (6.G.1)	
☐	Given a true statement about two-dimensional figures, determine other statements that must be true (5.G.3)	
☐	Solve problems using a coordinate plane (quadrant I only) (5.G.2)	
☐	Identify a polygon on a coordinate plane given the coordinates of the vertices (6.G.3)	
☐	Draw types of angles (acute, obtuse, right) (4.G.1)	
☐	Know the process for plotting points with whole number coordinates in the first quadrant of the coordinate plane (5.G.1)	
☐	Recognize types of angles (acute, obtuse, right) in a polygon (4.G.1)	
☐	Know the meaning of the x- and y-coordinates used to plot points on a coordinate grid (5.G.1)	
☐	Understand that a characteristic of a category of shapes applies to all subcategories of the category (5.G.3)	
☐	Draw polygons with vertices at whole number coordinates in the coordinate plane (6.G.3)	