

ABE Math TABE Modules 1-10

MODULE	COMPETENCIES	CW/HW
M1 PRETEST	<ol style="list-style-type: none"> 1. TABE Score Copy 2. Data Form 3. First Exam (Pretest E/M/D/A) 4. Orientation 	DAY ONE
M2	<ol style="list-style-type: none"> 5. The Number System – Whole Numbers Reviewing Place Value Naming Large Numbers Comparing Whole Numbers Using Estimation Rounding Number System Skills Checkup 	8/22-8/26
M3	<ol style="list-style-type: none"> 6. Computation with Whole Numbers Reviewing Addition Reviewing Subtraction Estimating Sums and differences Reviewing Multiplication Regrouping in Multiplication Multiplying by 10s, 100s, and 1000s Multiplying by a Two-Digit Number Estimating Products Reviewing Division Using the Division Frame Finding a Remainder Estimating Quotients Dividing by a Two-Digit Divisor Computation with Whole Numbers 	8/29-9/2
M4	<ol style="list-style-type: none"> 7. Problem Solving Following a Five-Step Plan Identifying the Question to Answer Identifying Too Much or Too Little Information Choosing an Operation and Solving the Problem Solving Two-Step Word Problems Using Estimation to Solve Word Problems Problem-Solving Skills Checkup 	9/6-9/9
M5	<ol style="list-style-type: none"> 8. Decimals Reviewing Decimal Place Value Comparing Decimals Rounding Decimals Adding Decimals Subtracting Decimals Multiplying Decimals Dividing by a Decimal Using Decimals to Solve Word Problems 	9/12-9/16

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M6	<p>9. Fractions</p> <ul style="list-style-type: none"> Reviewing Fractions Comparing Fractions Finding Equivalent Fractions Renaming Improper Fractions Moving Between Fractions and Decimals Using Divisibility Rules Finding Common Factors to Simplify Fractions Adding and Subtracting Fractions with Like Denominators Regrouping to Subtract Fractions Finding Common Denominators Comparing and Ordering Unlike Fractions Adding and Subtracting Fractions with Unlike Denominators Multiplying Fractions Canceling Before Multiplying Fractions Finding Reciprocals Dividing Fractions Dividing with Whole Numbers or Mixed Numbers Using Fractions to Solve Word Problems 	9/19-9/23
M7	<p>10. Integers</p> <ul style="list-style-type: none"> Understanding Integers Working with Absolute Value Adding with Integers Subtracting with Integers Multiplying and Dividing with Integers Using Integers to Solve Word Problems 	9/26-9/30
M8	<p>11. Ratio, Proportion, and Percent</p> <ul style="list-style-type: none"> Writing Ratios Finding Equal Ratios Identifying Proportions Writing a Proportion Using Cross Products to Solve a Proportion Finding a Unit Rate Using Unit Rates to Make Comparisons Understanding Percent Writing Decimals as Percents Writing Fractions as Percents Finding a Percent of a Number Adding or Subtracting a Percent of the Whole Seeing Percent as a Part to Whole Relationship Solving Three Types of Percent Problems Using Ratio and Percent to Solve Word Problems 	10/3-10/7

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M9	<p>12. Algebra</p> <ul style="list-style-type: none"> Identifying Number Patterns Reviewing Basic Properties of Numbers Working with Functions Using Variables to Write Expressions Evaluating Expressions Interpreting Expressions and Equations Solving Equations Solving Inequalities Writing Equations and Inequalities Using Equations to Solve Word Problems 	10/10-10/14
M10	<p>13. Geometry</p> <ul style="list-style-type: none"> Reviewing Geometry Terms Recognizing Types of Angles Recognizing Relationships of Lines Identifying Polygons Recognizing Types of Triangles Drawing Diagonals in Polygon Identifying Parts of a Circle Recognizing Similarity and Congruence Working with Three-Dimensional Figures Distinguishing Among Transformations Locating Points on the Coordinate Plane 	10/17-10/21
M11	<p>14. Measurement</p> <ul style="list-style-type: none"> Reading a Scale Using a Customary Ruler Measuring to a Fraction of an Inch Reviewing Customary Units of Measure Converting Units Within the Customary System Reviewing Metric Units of Measure Converting Units Within the Metric System Comparing Customary and Metric Units Adding and Subtracting Mixed Measurements Calculating Time Finding Elapsed Time Finding Perimeter Finding Circumference Finding Area of Squares and Rectangles Finding the Area of a Triangle Finding the Area of a Circle Finding Surface Area Finding Volume 	10/24/10/27
M12	<p>15. Probability, Data, and Statistics</p> <ul style="list-style-type: none"> Investigating Probability Gathering Data for a Survey Reading a Table Using a Price List Using Tables to Make Comparisons Interpreting Information in Tables Finding Mean, Median, and Mode Reading a circle Graph Finding the Numbers Represented in a Circle Graph Reading a Bar Graph Understanding Data in Bar Graphs Reading a Line Graph 	10/31/11/4
POST TEST	Testing According to Level + Sample Exams	11/7-11/22