Ben Steele Middle School: Algebra 1 Readiness Summer Program

1 *Names & Place Value of Whole Numbers* Date_____	**1** *Rounding Whole Numbers* Date_____	**1** *Comparing Whole Numbers* Date_____	**1** *Adding Whole Numbers* Date_____	**1** *Subtracting Whole Numbers* Date_____	**1** *Estimation* Date_____	**1** *Multiply Whole Numbers* Date_____	**1** *Divide Whole Numbers* Date_____	**1** *Properties & Laws of Whole Numbers* Date_____	**1** *The Distributive Property* Date_____
1 *Understand Exponents & Square Roots* Date_____	**1** *Order of Operations* Date_____	**2** *Intro to Fractions & Mixed Numbers* Date_____	**2** *Proper & Improper Fractions* Date_____	**2** *Factors & Primes* Date_____	**2** *Simplifying Fractions* Date_____	**2** *Comparing Fractions* Date_____	**2** *Multiply Fractions & Mixed Numbers* Date_____	**2** *Divide Fractions & Mixed Numbers* Date_____	**2** *Add Fractions & Mixed Numbers* Date_____
2 *Subtract Fractions & Mixed Numbers* Date_____	**3** *Decimals & Fractions* Date_____	**3** *Ordering & Rounding Decimals* Date_____	**3** *Add & Subtract Decimals* Date_____	**3** *Multiply & Divide Decimals* Date_____	**3** *Estimation with Decimals* Date_____	**4** *Simplifying Ratios & Rates* Date_____	**4** *Understand proportions* Date_____	**5** *Percents, Decimals & Fractions* Date_____	**5** *Solve Percent Problems* Date_____
6 *Length* Date_____	**6** *Weight* Date_____	**6** *Capacity* Date_____	**6** *The Metric System* Date_____	**6** *Converting within the Metric System* Date_____	**6** *Use Metric Conversion to Solve* Date_____	**6** *Temperature Scales* Date_____	**7** *Figures in 1 & 2 Dimensions* Date_____	**7** *Properties of Angles* Date_____	**7** *The Pythagorean Theorem* Date_____
7 *Quadrilaterals* Date_____	**7** *Perimeter & Area* Date_____	**7** *Circles* Date_____	**7** *Solids* Date_____	**8** *Graphing Data* Date_____	**8** *Other Graphs* Date_____	**8** *Measures of Center* Date_____	**8** *Graphical Represent* Date_____	**8** *Probability* Date_____	**9** *Variables & Expressions* Date_____
9 *Integers* Date_____	**9** *Rational & Real Numbers* Date_____	**9** *Adding Integers* Date_____	**9** *Adding Real Numbers* Date_____	**9** *Subtracting Real Numbers* Date_____	**9** *Multiplying & Dividing Real Numbers* Date_____	**9** *Assoc, Commute & Distrib Laws* Date_____	**9** *Order of Operations* Date_____	**10** *Solve One-Step Equations* Date_____	**10** *Solving Multi-Step Equations* Date_____
10 *Solving One-Step Inequalities* Date_____	**13** *The Coordinate Plane* Date_____	**13** *Finding the slope of a line.* Date_____							

Starting Score: _____ **Final Score:** _____

Parents, please date each math topic square as students master them, sign and date the bottom when complete and return to Mr. Halligan. Sheets need to be signed and returned to qualify for the Summer Math Program incentive.

Parent Signature: _____ Date: _____ Student Signature: _____ Date: _____