

# Ben Steele Middle School: 8th Grade Readiness Summer Program

<b>1 Names &amp; Place Value of Whole Numbers</b> Date_____	<b>1 Rounding Whole Numbers</b> Date_____	<b>1 Comparing Whole Numbers</b> Date_____	<b>1 Adding Whole Numbers</b> Date_____	<b>1 Subtracting Whole Numbers</b> Date_____	<b>1 Estimation</b> Date_____	<b>1 Multiply Whole Numbers</b> Date_____	<b>1 Divide Whole Numbers</b> Date_____	<b>1 The Distributive Property</b> Date_____	<b>1 Understand Exponents &amp; Square Roots</b> Date_____
<b>1 Order of Operations</b> Date_____	<b>2 Intro to Fractions &amp; Mixed Numbers</b> Date_____	<b>2 Proper &amp; Improper Fractions</b> Date_____	<b>2 Factors &amp; Primes</b> Date_____	<b>2 Simplifying Fractions</b> Date_____	<b>2 Comparing Fractions</b> Date_____	<b>2 Multiply Fractions &amp; Mixed Numbers</b> Date_____	<b>2 Divide Fractions &amp; Mixed Numbers</b> Date_____	<b>2 Add Fractions &amp; Mixed Numbers</b> Date_____	<b>2 Subtract Fractions &amp; Mixed Numbers</b> Date_____
<b>3 Decimals &amp; Fractions</b> Date_____	<b>3 Ordering &amp; Rounding Decimals</b> Date_____	<b>3 Add &amp; Subtract Decimals</b> Date_____	<b>3 Multiply &amp; Divide Decimals</b> Date_____	<b>3 Estimation with Decimals</b> Date_____	<b>4 Simplifying Ratios &amp; Rates</b> Date_____	<b>4 Understand proportions</b> Date_____	<b>5 Percents, Decimals &amp; Fractions</b> Date_____	<b>5 Solve Percent Problems</b> Date_____	<b>6 Length</b> Date_____
<b>6 Weight</b> Date_____	<b>6 Capacity</b> Date_____	<b>6 The Metric System</b> Date_____	<b>6 Converting within the Metric System</b> Date_____	<b>6 Use Metric Conversion to Solve</b> Date_____	<b>6 Temperature Scales</b> Date_____	<b>7 Figures in 1 &amp; 2 Dimensions</b> Date_____	<b>7 Properties of Angles</b> Date_____	<b>7 Quadrilaterals</b> Date_____	<b>7 Perimeter &amp; Area</b> Date_____
<b>7 Circles</b> Date_____	<b>7 Solids</b> Date_____	<b>8 Graphing Data</b> Date_____	<b>8 Measures of Center</b> Date_____	<b>8 Probability</b> Date_____	<b>9 Variables &amp; Expressions</b> Date_____	<b>9 Integers</b> Date_____	<b>9 Rational &amp; Real Numbers</b> Date_____	<b>9 Adding Integers</b> Date_____	<b>9 Adding Real Numbers</b> Date_____
<b>9 Subtracting Real Numbers</b> Date_____	<b>9 Multiplying &amp; Dividing Real Numbers</b> Date_____	<b>9 Order of Operations</b> Date_____	<b>10 Solve One-Step Equations</b> Date_____	<b>10 Solving One-Step Inequalities</b> Date_____	<b>13 The Coordinate Plane</b> 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: \_\_\_\_\_