

Ben Steele Middle School: Geometry 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 Special Cases & Applications Date_____	10 Formulas Date_____	10 Solving One-Step Inequalities Date_____	10 Multi-Step Inequalities Date_____	10 Compound Inequalities Date_____	10 Equations, Inequalities & Absolute Value Date_____	11 Exponential Notation Date_____	11 Simplify with Product, Quotient & Power Rules Date_____	11 Products & Quotients Raised to Powers Date_____	11 Scientific Notation Date_____
11 Intro to Single Variable Polynomial Date_____	11 Add & Subtract Polynomials Date_____	11 Multiply Polynomials Date_____	11 Multiply Special Cases Date_____	12 Greatest Common Factor Date_____	12 Factor Trinomials Date_____	12 Factoring: Special Cases Date_____	12 Factoring Quadratic Equation Date_____	13 The Coordinate Plane Date_____	13 Graph Linear Equations Date_____
13 Finding the slope of a line. Date_____	13 Writing the Equation of a Line Date_____	13 Parallel & Perpendicular Lines Date_____	13 Graphing Linear Inequalities Date_____	14 Graph Systems of Linear Equations Date_____	14 Graph Systems of Inequalities Date_____	14 The Substitute Method Date_____	14 The Elimination Method Date_____	16 Roots Date_____	16 Squares, Cubes & Beyond Date_____
16 Multiply & Divide Radical Expressions Date_____	16 Add & Subtract Radicals Date_____	16 Solving Radical Equations Date_____	16 The Quadratic Formula Date_____	Starting Score: _____ Final Score: _____					



Parent Signature: _____

Date: _____

Student Signature: _____

Date: _____

Ben Steele Middle School: Geometry Readiness Summer Program

--	--	--	--

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: _____