

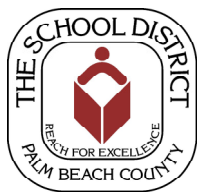


DESTINATION MATH
Activities in Shared Folders
for Algebra 1, Regular BENCHMARKS
First Quarter SY11



BENCHMARK*	Subtitle	Destination Math Lessons
A10.1	Simplify Alg Expression	MSC V: 1.3.2 -- Simplifying Algebraic Expressions
A31	Eval and Simplify Express	MA1: 1.1.3 -- Evaluating and Simplifying Expressions
A31	Simplify Both Sides Eqn	MSC V: 1.4.2 -- Simplifying Both Sides of an Equation
A31	Solve Simple Equations	MSC V: 1.3.3 -- Solving Simple Equations
A31	Transforming Equations	MA1: 1.2.2 -- Transforming Equations using Multiple Operations
A32	Applying Properties	MA1: 1.1.2 -- Applying Properties of Real Numbers
A32	Multiply and Divide Reals	MSC IV: 4.2.2 -- Representing the Multiplication of Signed Numbers
A32	Multiply Real Numbers	MSC IV: 4.2.1 -- Finding Products of Signed Numbers
A32	Quotients of Real Numbers	MSC IV: 4.2.3 -- Finding Quotients Using Reciprocals
A32	Real Number Properties	MA1: 1.1.3 -- Evaluating and Simplifying Expressions
A32	Simplifying Expressions	MSC V: 1.3.2 -- Simplifying Algebraic Expressions
A32	The Distributive Property	MSC IV: 4.3.2 -- Introducing the Distributive Property
A32	Using Grouping Symbols	MSC IV: 4.3.3 -- Using Grouping Symbols
A33	Area Formula - Rectangle	MSC V: 1.2.1 -- Representing the Dimensions and Area of a Rectangle
A33	Calculate Simple Interest	MSC IV: 3.3.3 -- Calculating Simple Interest
A33	Solve for Var in Formula	MSC V: 1.5.2 -- Rewriting a Formula in Terms of a Different Variable

SEE NEXT PAGE FOR CODES TO ALL ABBREVIATIONS



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BENCHMARK*	Subtitle	Destination Math Lessons
A51	Identify Equiv Ratios	MSC V: 4.4.2 -- Identifying Equivalent Ratios, (in Similar Figures)
A51	Ratio, Rate, Conversions	MSC V: 4.1.3 -- Forming Ratios Between Unlike Quantities
A51	Ratios as Percents	MSC IV: 3.2.2 -- Expressing Ratios as Percents
A54	CalculatePercent Decrease	MSC IV: 3.3.2 -- Calculating Percent Decreases
A54	CalculatePercent Increase	MSC IV: 3.3.1 -- Calculating Percent Increases
A54	Defining Similarity	MSC V: 4.4.1 -- Defining Similarity
A54	Find Percent of a Whole	MSC IV: 3.2.1 -- Finding Percents of a Whole
A54	Means-Extremes Property	MSC V: 4.2.3 -- Applying the Means/Extremes Property
A54	Proportion -- Similarity	MSC V: 4.4.3 -- Setting Up and Solving Proportions in Similar Polygons
A54	Solve Proportions	MSC V: 4.2.2 -- Solving for A Variable in a Proportion
A54	The Percent Proportion	MSC IV: 3.2.3 -- Calculating the Whole from a Part and a Percent

*Please Note: Due to field size limit, all benchmark codes are abbreviated. Each benchmark actually begins with **MA.912**.

Green highlighting means from MSC IV -- possibly a little easier than MSC V or MA1

Abbreviations Used in Above Destination Math Activities

Each Activity has codes which represent the specific Course, Module, Unit and Session. Course Codes include the following:

- MSC I = Mastering Skills & Concepts I, Pre-Primary Mathematics;
- MSC II = Mastering Skills & Concepts II, Primary Mathematics,
- MSC III = Mastering Skills & Concepts III, Intermediate Mathematics;
- MSC IV = Mastering Skills & Concepts IV, Basic Mathematics;
- MSC V = Mastering Skills & Concepts V, Pre-Algebra;
- MA1 = Mastering Algebra I, Course 1; and
- MA2 = Mastering Algebra I, Course 2.

For example: “MSC III: 1.2.1 – Finding Factors” represents the tutorial and workout problems from Mastering Skills & Concepts **III**: Module **1**, Numbers and Number Sense, Unit **2**, Numbers