

# Class Roster for Math Foundations for MonumentalMath.com

\_\_\_\_\_ Class      School Year \_\_\_\_/\_\_\_\_

	Student Name or Number <span style="color: blue;">→</span>					
Title of Problem Set	Set #					
<b>Numbers, Number Sense, Operations</b>						
Match Them, With Sums Through 10	1					
	2					
	3					
	4					
	5					
Match Them, With Sums Through 12	1					
	2					
	3					
	4					
	5					
Match Them, With Sums Through 18	1					
	2					
	3					
	4					
	5					
Match Them, With Sums Through 20	1					
	2					
	3					
	4					
	5					
Adding Doubles	1					
	2					
	3					
	4					
	5					
	6					

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Title of Problem Set	Set #							
<b>Numbers, Number Sense, Operations</b>								
Adding Doubles, Plus 1	1							
	2							
	3							
	4							
	5							
	6							
Mental Math - Addition	1							
	2							
	3							
	4							
	5							
	6							
Take It, Break It, Remake It	1							
	2							
	3							
	4							
	5							
	6							
Something Is Missing	1							
	2							
	3							
	4							
	5							
	6							
Real Life Math: Temperatures (Subtraction)	1							
	2							

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	Title of Problem Set	Set #						
	Adding, With Sums of 50	1						
		2						
		3						
		4						
		5						
		6						
	Adding, With Sums of 100	1						
		2						
		3						
		4						
		5						
		6						
	<b>Money and Operations</b>							
	Total Value of Coins	1						
		2						
		3						
	Real Life: Jobs For Kids (x, +, -, ÷)	1						
		2						
		3						
	Change From a \$1 Bill	1						
		2						
		3						
		4						
		5						
		6						
	Change From a \$5 Bill	1						
		2						
		3						
		4						
		5						
		6						

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	Title of Problem Set	Set #						
	Change From a \$10 Bill	1						
		2						
		3						
		4						
		5						
		6						
	<b>Rounding Numbers</b>							
	Round to the Nearest 10	1						
		2						
		3						
		4						
	Round to the Nearest 100	1						
		2						
		3						
		4						
	Round to the Nearest 1,000	1						
		2						
		3						
		4						
	<b>Multiplying and/or Dividing</b>							
	Multiplication Using Mental Math	1						
		2						
		3						
		4						
		5						
		6						
	Multiples of 2, 3 or 4	1						
		2						
	Multiple of 4 and 6	1						
		2						

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	Title of Problem Set	Set #						
	<b>Multiplying and/or Dividing</b>							
	Multiples of 8 and 9	1						
		2						
	Real Life: Dances (+, x)	1						
		2						
	Real Life: Catering (+, x)	1						
		2						
	Real Life: Yearly Salary (x, ÷)	1						
		2						
		3						
		4						
	Tank of Gas, (Rounding, Division)	1						
		2						
	DEFT ~ Distance Equals Rate * Time (x, ÷)	1						
		2						
		3						
	Using the Distributive Property (x, +)	1						
		2						
		3						
	Divide and Double	1						
		2						
		3						
		4						
		5						
	<b>Fraction Topics</b>							
	The Factors Of...	1						
		2						
		3						
		4						
		5						
		6						

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	Title of Problem Set	Set #						
	<b>Fraction Topics</b>							
	Greatest Common Factor	1						
		2						
	Lowest Common Multiple	1						
		2						
		3						
	Prime Factorization	1						
		2						
		3						
		4						
		5						
		6						
	Find the GCF, Using Prime Factorization	1						
		2						
		3						
		4						
	Find the LCM, Using Prime Factorization	1						
		2						
		3						
	<b>Fractions</b>							
	Fractions - Simplify Completely	1						
		2						
		3						
		4						
		5						
		6						
		7						
		8						
		9						
		10						

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	Title of Problem Set	Set #						
	<b>Fractions</b>							
	Order Up	1						
		2						
		3						
		4						
		5						
		6						
	Addition of Fractions With Like Denominators	1						
		2						
		3						
		4						
		5						
		6						
	Addition of Fractions With Like or Unlike Denominators	1						
		2						
		3						
		4						
		5						
		6						
		7						
	Cut It In Half	1						
		2						
		3						
		4						
		5						
		6						
		7						
		8						
		9						
		10						

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	Title of Problem Set	Set #						
	<b>Fractions</b>							
	Multiplication of Fractions	1						
		2						
		3						
		4						
		5						
		6						
	Multiplication With a Fraction - Be Clever!	1						
		2						
	P.O.P. - A Portion of a Portion	1						
		2						
		3						
	Close Enough! Finding a Fraction of a Number	1						
		2						
		3						
	Division of a Whole Number by a Fraction	1						
		2						
	<b>Mixed Numbers</b>							
	Converting Mixed Numbers to Improper Fractions	1						
		2						
	Converting Improper Fractions to Mixed Numbers	1						
		2						
	Multiplication With a Mixed Number	1						
		2						
		3						



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Title of Problem Set	Set #						
<b>Fractions, Decimals and Percent</b>							
Converting Common Fractions to Decimals	1						
	2						
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						
Converting Fractions to Decimals	1						
	2						
	3						
	4						
	5						
	6						
	7						
	8						
	9						
	10						
Converting Fractions to Percents	1						
	2						
	3						
	4						
	5						
	6						

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	Title of Problem Set	Set #						
	<b>Percent of a Number</b>							
	Find 10% or 20% of a Number	1						
		2						
		3						
		4						
	Find 25% or 50% or 75% of a Number	1						
		2						
		3						
		4						
	Find a Percent of a Number	1						
		2						
		3						
		4						
	Find a Percent, Larger Than 100%, of a Number	1						
		2						
	Close Enough! Finding a Percent of a Number	1						
		2						
		3						
		4						
	This Is What Percent of That?	1						
		2						
	Real Life: Selling a Home (+, -, x, %)	1						
		2						
	Real Life: Commissions, (x, %)	1						
		2						

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	Title of Problem Set	Set #						
	<b>Dealing With Data</b>							
	Find the Mean	1						
		2						
	Find the Median	1						
		2						
	Find the Mode	1						
		2						
	<b>Measurement</b>							
	How Tall Is That? (ft. & in., x or ÷)	1						
		2						
		3						
		4						
		5						
	Time Conversions	1						
		2						
	Metric Conversions - Length	1						
		2						
		3						
	Weight Conversions - Customary Units	1						
		2						
	Volume Conversions - Customary Units	1						
		2						
		3						
	<b>Dealing With Decimals</b>							
	Rounding Decimals to the Nearest Tenth	1						
		2						
		3						
		4						

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	Title of Problem Set	Set #						
	<b>Decimals</b>							
	Rounding Decimals to the Nearest Hundredth	1						
		2						
		3						
		4						
	Decimal Addition, With Sums of 1	1						
		2						
		3						
		4						
	Decimal Addition, With Sums of 10	1						
		2						
		3						
		4						
	<b>Using Formulas</b>							
	Real Life: Distance Problems (x, ÷)	1						
		2						
		3						
	Real Life: $I = p * r * t$ , (x, ÷, %)	1						
		2						
	<b>Dealing With Negatives</b>							
	Do the Math - Adding Integers	1						
		2						
		3						
		4						
		5						
		6						
		7						
		8						
		9						
	Subtracting With Negative Integers	1						
		2						

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<b>Title of Problem Set</b>	<b>Set #</b>						
Maybe It's Negative	1						
	2						
Find a Fraction of a Negative Number	1						
	2						
	3						
<b>Order of Operations</b>							
Order of Operations	1						
	2						
	3						
	4						
Just These.... Order of Operations	1						
	2						
<b>Absolute Values</b>							
Working With Absolute Values	1						
	2						
<b>Exponents</b>							
Exponents	1						
	2						
	3						
	4						
	5						
	6						
<b>Squares and Square Roots</b>							
Between Which Two Positive Consecutive Integers	1						
	2						
Sums of Square Roots	1						
	2						
	3						
Sums and Differences of Square Roots	1						
	2						