Course	Math	Assigned Level	3.00	Number of Sessions	84
Date	04/12/2012	IP Level	2.88	Average Session Time	00:19
Time	12:03 PM	Current Level	3.45	Total Time Spent	27:30

Strand/Sub-Strand	Percent Correct	# of Attempts
▷ **Grade K**		
▷ ▷ **Measurement**		
▷ ▷ ▷ **Time**		
Tell Time Using an Analog Clock_k	**100%**	4
▷ ▷ **Number Sense and Operations**		
▷ ▷ ▷ **Place Value**		
Recognize Number Values to 5 Using One-to-One Correspondence_k	**100%**	4
▷ **Grade 1**		
▷ ▷ **Data Analysis**		
▷ ▷ ▷ **Graph, Chart, and Table Interpretation**		
Read and Interpret a Vertical Bar Graph_1	**50%**	2
▷ ▷ **Geometry**		
▷ ▷ ▷ **Attributes of Three-Dimensional Figures**		
Match Figures Based on Their Attributes_1	**100%**	2
▷ ▷ **Measurement**		
▷ ▷ ▷ **Time**		
Recognize and Order Days, Weeks, and Months_1	**100%**	3
Use Analog and Digital Clocks to Tell Time_1	**75%**	4
▷ ▷ **Number Sense and Operations**		
▷ ▷ ▷ **Number Sense**		
Identify Ordinal Numbers to 10th_1	**50%**	4
Order Numbers to 100_1	**50%**	2
Sequence Numbers_1	**100%**	2
▷ ▷ ▷ **Operations with Numbers**		
Subtract Using Basic Math Facts_1	**86%**	7
▷ **Grade 2**		
▷ ▷ **Data Analysis**		
▷ ▷ ▷ **Graph, Chart, and Table Construction**		
Collect, Organize, and Analyze Data_2	**67%**	3

Determine the Greatest and Least Answers in a Pictograph_2	86%	7
Identify the Chart or Table That Represents Data in a Bar Graph_2	100%	2
Label a Horizontal Bar Graph Using Data from a Vertical Bar Graph_2	50%	4
Read and Interpret a Horizontal Pictograph_2	19%	47
Read and Interpret a Vertical Bar Graph_2	0%	2
Read and Interpret Horizontal or Vertical Pictographs_2	55%	22

▷ ▷ Fluency

▷ ▷ ▷ Operations with Numbers

Subtract Using Basic Math Facts_2	33%	12

▷ ▷ Geometry

▷ ▷ ▷ Attributes of Two-Dimensional Figures

Identify Figures Based on Their Attributes_2	100%	4

▷ ▷ ▷ Position and Location

Describe the Relative Positions of Objects_2	78%	9

▷ ▷ ▷ Similarity and Congruence

Identify Congruent Two-Dimensional Figures_2	50%	2
Identify Similar Three-Dimensional Figures_2	100%	2

▷ ▷ ▷ Transformations

Classify the Transformation_2	0%	2
Identify Reflections (Flips)_2	75%	4

▷ ▷ Measurement

▷ ▷ ▷ Money

Identify Monetary Amounts (Pennies, Nickels, and Dimes)_2	100%	3

▷ ▷ ▷ Temperature

Read a Thermometer in Degrees Fahrenheit_2	91%	11

▷ ▷ ▷ Time

Determine Elapsed Time on an Analog Clock_2	50%	18
Recognize and Order Days, Weeks, and Months_2	67%	3
Use Analog and Digital Clocks to Tell Time_2	20%	5

▷ ▷ ▷ Units of Measure

Choose the Appropriate Metric Unit for Length, Capacity, and Weight_2	75%	4
Measure Length in Customary Units_2	100%	4
Measure Length in Metric Units_2	100%	4
Metric Units of Linear Measure_2	100%	4

▷ ▷ Number Sense and Operations

▷ ▷ ▷ Number Sense

Compare Numbers to 1,001_2	100%	6
Determine Equal Parts Using Fraction Models_2	100%	4
Determine Fractional Amounts Using Sets_2	100%	10

Relate Word Name to Fraction_2	**100%**	1
Sequence Numbers Using a Number Line_2	**75%**	4
Sequence Numbers_2	**65%**	43

▷ ▷ ▷ Operations with Numbers

Add Basic Math Facts_2	**67%**	9
Add Multiples of 10 Horizontally_2	**100%**	2
Add Multiples of 10 Vertically_2	**100%**	2
Add Multiples of 10 without Regrouping_2	**80%**	15
Add Multiples of 100 without Regrouping_2	**88%**	8
Add One-Digit/Two-Digit Whole Numbers with Regrouping_2	**67%**	3
Add Three-Digit Whole Numbers Vertically with Regrouping_2	**63%**	8
Add Two-Digit Whole Numbers with Regrouping_2	**100%**	6
Add Two-Digit/Three-Digit Whole Numbers with Regrouping_2	**50%**	16
Identify and Solve Addition Number Sentences_2	**100%**	2
Solve Division Problems in Context_2	**83%**	6
Solve Multiplication Problems in Context_2	**81%**	21
Solve Multiplication Problems Using Addition Models_2	**79%**	24
Solve Multiplication/Division Problems in Context_2	**17%**	24
Solve Problems Involving Money_2	**0%**	2
Solve Subtraction Problems in Context_2	**50%**	4
Subtract Multiples of 10_2	**100%**	2
Subtract Three-Digit Whole Numbers with Regrouping_2	**50%**	8
Subtract Two-Digit Whole Numbers with Regrouping_2	**89%**	9
Subtract Two-Digit Whole Numbers without Regrouping_2	**100%**	4
Subtract Using Basic Math Facts Horizontally_2	**50%**	2
Subtract Using Basic Math Facts_2	**33%**	12
Subtract Whole Numbers Using Counting Up Strategy_2	**67%**	6
Subtract Whole Numbers with Regrouping_2	**21%**	29
Subtract Whole Numbers without Regrouping_2	**67%**	6

▷ ▷ ▷ Place Value

Determine Equivalent Number Values to 1,001_2	**100%**	10
Identify Place Value to 1,000,001_2	**63%**	27
Recognize Number Values to 1,000 Using Concrete Objects_2	**100%**	2
Represent Numbers to 1,000 Using Base-Ten Blocks_2	**100%**	12

▷ ▷ Patterns, Algebra, and Functions

▷ ▷ ▷ One-Step Equations

Find the Difference to Identify the Variable_2	**100%**	2
Solve One-Step Equations Involving Whole Numbers_2	**62%**	47

▷ ▷ ▷ Open Sentences

Find the Missing Addend in a Number Sentence_2	**75%**	12
Find the Missing Addend_2	**39%**	23

Find the Missing Minuend in a Number Sentence_2	**50%**	2
Find the Missing Subtrahend in a Number Sentence_2	**100%**	2
▷ ▷ ▷ Patterns		
Find a Missing Number in a Sequence_2	**0%**	1
Identify the Missing Geometric Figure in a Pattern_2	**100%**	4
▷ ▷ ▷ Written Equations		
Identify the Equation That Is a Translation of the Written Phrase_2	**78%**	9
Written Expressions	**75%**	4
▷ ▷ Probability and Discrete Mathematics		
▷ ▷ ▷ Probability		
Describe the Probability of Events as Certain or Impossible_2	**100%**	5
Describe the Probability of Events as Certain or Possible_2	**0%**	2
Describe the Probability of Events as Certain, Possible, or Impossible_2	**27%**	37
▷ Grade 3		
▷ ▷ Data Analysis		
▷ ▷ ▷ Data Collection		
Formulate Questions around Categorical Data_3	**63%**	8
Formulate Questions around Numerical Data_3	**83%**	6
▷ ▷ ▷ Graph, Chart, and Table Construction		
Construct a Table Using Data from a Bar Graph_3	**100%**	4
Construct a Tally Graph_3	**75%**	4
Read and Interpret Bar Graphs_3	**38%**	8
Read and Interpret Line Graphs_3	**21%**	19
Read and Interpret Pictographs_3	**63%**	8
▷ ▷ Fluency		
▷ ▷ ▷ Operations with Numbers		
Add Using Basic Math Facts_3	**30%**	10
Subtract Using Basic Math Facts_3	**20%**	5
▷ ▷ Geometry		
▷ ▷ ▷ Geometric Comparisons		
Sort Two-Dimensional and Three-Dimensional Figures_3	**58%**	12
▷ ▷ ▷ Lines, Line Segments, and Rays		
Identify Line Segments_3	**45%**	20
▷ ▷ ▷ Similarity and Congruence		
Identify Congruent Two-Dimensional Figures_3	**65%**	26
▷ ▷ ▷ Symmetry		
Draw Using Symmetry_3	**100%**	4
▷ ▷ Measurement		

▷ ▷ ▷ **Measurement of Two-Dimensional Figures**		
Calculate Area Using Metric Units_3	**63%**	8
Identify the Figure with the Least or Greatest Area_3	**75%**	4
▷ ▷ ▷ **Money**		
Identify Monetary Amounts (Dollars and Dimes)_3	**87%**	15
Identify Monetary Amounts (Pennies, Nickels, and Dimes)_3	**100%**	4
▷ ▷ ▷ **Time**		
Convert Time to Equivalent Units_3	**38%**	66
Determine Elapsed Time on an Analog Clock_3	**23%**	26
Recognize and Order Days, Weeks, and Months_3	**22%**	9
Use Analog and Digital Clocks to Tell Time_3	**12%**	65
▷ ▷ ▷ **Units of Measure**		
Choose the Appropriate Customary Unit of Linear Measure_3	**0%**	2
Customary Units of Capacity and Volume_3	**60%**	5
Measure Length in Nonstandard Units_3	**77%**	13
▷ ▷ **Number Sense and Operations**		
▷ ▷ ▷ **Estimation**		
Estimate Sums to Nearest Hundred_3	**55%**	38
Estimate Sums to Nearest Ten_3	**61%**	23
Estimate Sums/Differences Involving Money_3	**52%**	42
Estimate Sums/Differences_3	**60%**	15
▷ ▷ ▷ **Number Sense**		
Compare Differences Using Symbols_3	**78%**	9
Compare Numbers to 1,001_3	**100%**	8
Compare Sums_3	**85%**	13
Determine Equivalent Fractions and Decimals_3	**100%**	4
Determine Equivalent Mixed Numbers and Decimals _3	**60%**	5
Determine Fractional Amounts Using Regions/Areas_3	**82%**	39
Determine Fractional Amounts Using Sets_3	**100%**	6
Identify Ordinal Numbers to 20th_3	**54%**	24
Identify Ordinal Numbers to 5th_3	**100%**	10
Represent Decimal Money Amounts Using Coins and Dollars_3	**52%**	31
Sequence Numbers Using a Number Line_3	**73%**	11
Sequence Numbers_3	**46%**	52
Write Money Amounts Using Decimal Notation_3	**83%**	12
▷ ▷ ▷ **Number Theory**		
Add/Subtract Using Fact Families_3	**100%**	4
▷ ▷ ▷ **Operations with Numbers**		
Add Basic Math Facts in Context_3	**100%**	8

Add Multiples of 10 Horizontally with Regrouping_3	65%	17
Add One-Digit Whole Numbers Horizontally_3	92%	12
Add One-Digit Whole Numbers_3	78%	9
Add Three-Digit Whole Numbers Vertically with Regrouping_3	100%	6
Add Three-Digit Whole Numbers without Regrouping_3	67%	3
Add Two-Digit Whole Numbers Horizontally_3	80%	10
Add Two-Digit/Three-Digit Whole Numbers without Regrouping_3	83%	6
Add/Subtract Money_3	81%	36
Connect Pictorial Model with Addition/Subtraction Number Sentence_3	100%	4
Determine Missing Operations in Number Sentences_3	86%	7
Divide Basic Math Facts_3	33%	3
Identify Number Sentences to Solve Problems_3	52%	30
Multiply Basic Math Facts Horizontally_3	75%	8
Multiply Basic Math Facts_3	57%	44
Multiply Using Repeated Addition_3	80%	10
Skip Counting_3	72%	18
Solve Subtraction Problems in Context_3	80%	15
Subtract Three-Digit Whole Numbers without Regrouping_3	93%	14
Subtract Whole Numbers Using Counting Up Strategy_3	52%	31
Subtract Whole Numbers with Regrouping_3	52%	30
Use Conceptual Models to Understand Division_3	75%	12
Use Pictorial Models to Solve Division Problems_3	100%	4

▷ ▷ ▷ **Place Value**

Identify Place Value to 1,000,001_3	100%	4
Represent Numbers to 1,000 Using Base-Ten Blocks_3	74%	23
Round to Nearest Ten_3	80%	30

▷ ▷ **Patterns, Algebra, and Functions**

▷ ▷ ▷ **Functions and Relations**

Describe the Rule in a Relation or Function_3	47%	19

▷ ▷ ▷ **One-Step Equations**

Find the Difference to Identify the Variable_3	100%	4
Solve One-Step Equations Involving Whole Numbers_3	66%	29

▷ ▷ ▷ **Open Sentences**

Find the Missing Addend in a Number Sentence_3	83%	36
Find the Missing Factor in a Number Sentence_3	88%	8
Find the Missing Minuend in a Number Sentence_3	80%	10
Find the Missing Subtrahend in a Number Sentence_3	79%	19
Find the Sum to Identify the Variable_3	50%	2

▷ ▷ ▷ **Patterns**

Extend a Numeric Pattern_3	69%	58
Extend a Pattern of Shapes_3	60%	20

Extend an Iterative Pattern_3	**41%**	44
Identify the Missing Picture in a Pattern_3	**89%**	9
▷ ▷ ▷ **Three-Step Equations**		
Solve Three-Step Equations_3	**63%**	8
▷ ▷ **Probability and Discrete Mathematics**		
▷ ▷ ▷ **Discrete Mathematics**		
Determine Number of Possible Arrangements_3	**40%**	5
▷ ▷ ▷ **Probability**		
Describe the Probability of Events as Certain, Possible, or Impossible_3	**38%**	8
Determine Possible Outcomes for Independent Events (Spinners)_3	**50%**	6
Determine Qualitatively the More Probable Event_3	**36%**	11
Express Probability as a Fraction_3	**60%**	5