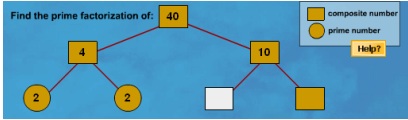
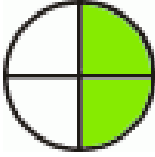
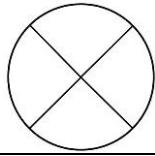


Course: 4th Math			Designated Six Weeks: 6th Six Weeks		
Unit: Step Up to 5th			Days to teach:		
TEKS	Guiding Questions/ Specificity	Assessment	Vocabulary	Instructional Strategies	Resources/ Weblinks
PROBLEM SOLVING TEKS PRACTICED EACH SIX WEEKS					

Review all 4 th grade TEKS					
5.1B Use place value to read, write, compare, and order decimals through the thousandths place.	Use place value to read and write decimals involving thousandths, Change decimal numeral form into word form.	Choose the decimal written in words for 32.005.	thousandths ELPS Strategies 1C, 1E, 2E, 3E, 3H, 4D, 4F	Use science examples to demonstrate things measured to thousandths. Demonstrate using graph paper how to make thousandths.	Envisions Grade 5
5.3D Identify common factors of a set of whole numbers.	Demonstrate and explain methods or strategies for finding common factors of the set. Demonstrate and explain a method for determining the prime factorization of each number (factor trees) and display answer as an expression ($20=2 \times 2 \times 5$)		factors	Model how to make a factor tree. Give partners numbers to create factor trees to discuss common factors	

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5.3E Model situations using addition and subtraction involving fractions with like denominators using concrete objects, pictures, words, and numbers.	Recognize the denominator does not change when adding like fractional pieces. (Ex: $1/5 + 1/5 = 2/5$)	 Shade in $2/4 + 1/4$ 	common denominator	Think Aloud with fraction manipulatives how to add $1/4 + 1/4$ Get in groups and create fraction addition models.	Fraction manipulatives. Fraction tower books.
FACT FLUENCY		Complete multiplication fact test.		Practice facts with activities.	Bingo Playing cards
5.1A/B place value to the billions period and thousandths	Explain how numbers are represented using periods	Given 447,269,810,218 identify the value of the 7.	billions	Demonstrate with place value chart how to identify numbers in billions.	place value charts
5.10B/C Formula for area, perimeter, and volume.	Connect how adding the sides to find perimeter relates to the formula.	Write the formula to find the perimeter of a yard that is 50' long and 25' wide.	perimeter area volume	Model how to find perimeter and area using a formula.	
5.3B 3 X2 digit mult.	Explain how partial products change as you multiply by 1's, 10's and 100's.	Find the product of 324 and 52.	partial products	Do Think Aloud with steps in 3 digit times 2 digit problem.	