

MOUNTAIN MATH FOURTH GRADE CORRELATION TO TEKS

KNOWLEDGE AND SKILLS	STUDENT EXPECTATIONS	MOUNTAIN MATH CORRELATION
(4.1) Number, operation, and quantitative reasoning. The student uses place value to represent whole numbers and decimals.	A. Use place value to read, write, compare, and order whole numbers through the millions place.	#1, 2, 3, 4, 12, 16 Extension- Expressions
	B. Use place value to read, write, compare, and order decimals involving tenths and hundredths, including money, using concrete models.	#4, 12, 16 Extension- Expressions
(4.2) Number, operation, and quantitative reasoning. The student describes and compares fractional parts of whole objects or sets of objects.	A. Generate equivalent fractions using concrete and pictorial models.	#5 Extensions- Fractions/Decimals Equivalent Fractions
	B. Model fraction quantities greater than one using concrete materials and pictures.	#5 Extensions- Fractions/Decimals Equivalent Fractions
	C. Compare and order fractions using concrete and pictorial models.	#16 Extensions- Order Fractions Equivalent Fractions
	D. Relate decimals to fractions that name tenths and hundredths using models.	#6 Extension- Fractions/Decimals
(4.3) Number, operation, and quantitative reasoning. The student adds and subtracts to solve meaningful problems involving whole numbers and decimals.	A. Use addition and subtraction to solve problems involving whole numbers.	#1, 3, 4, 7, 10, 11, 21, 24 Extensions- Expressions Story Problems Perimeters
	B. Add and subtract decimals to the hundredths place using concrete and pictorial models.	#6
(4.4) Number, operation, and quantitative reasoning. The student multiplies and	A. Model factors and products using arrays and area models.	Extensions- Multiplication Arrays Division Arrays