

INFORMAL VS. FORMAL MATH LANGUAGE AND VOCABULARY

INFORMAL VOCABULARY	FORMAL MATH VOCABULARY
split, group	divide, divided, division
take away	SUBTRACT, SUBTRACTED, SUBTRACTION
minus	SUBTRACT, SUBTRACTED, SUBTRACTION
times	MULTIPLY, MULTIPLIED, MULTIPLICATION
same	EQUAL
numbers (x)	FACTORS
numbers (+)	ADDENDS
numbers (divide)	DIVISOR, DIVIDEND
answer to division problem	quotient
answer to multiplication problem	product
left over	remainder
I got...	I calculated
I found...	I discovered through trial and error
I looked at...	I compared
I made	I drew, built, graphed, or constructed a model
I guessed	prediction, hypothesis, conjecture
I wrote the equation...	number sentence, formula, algorithm ($l \times w = A$)
sides of a rectangle	length, width
around	perimeter, circumference
unknown	variable
reduce	simplify, simplest form
the numbers	data
I did the same thing over and over	I repeated steps 1 & 2
the pattern kept going	I extended the pattern, the pattern continued
answer	solution

3, 4, 5th Grade

GT Math

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