# **Words and Phrases to Math Symbols**

## Addition

Plus
And
Total of

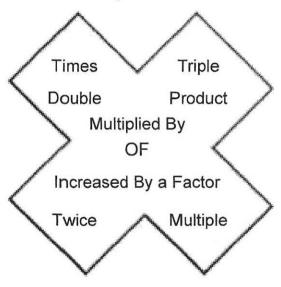
Altogether Increased By
Combined Add Sum
Together More Than

Added To
In All
Make

## Subtraction

Subtract Gave Take Away
Decrease By Fewer Minus
Shared Fewer Than Less Than
Difference Less

## Multiplication

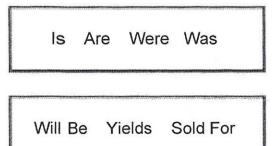


#### Division



Quotient of Per Ratio of Divided By Half Divisor Divided Into Percent Split Up

## **Equals**



## **Parenthesis Words**

The Quantity of
Twice the sum of
Times the sum of
Times the difference of
Plus the difference of





# Algebraic Translation (English to Math)

MATHEMATICS	ENGLISH EQUIVALENT
+	plus, add, increase, greater than larger, augment, sum, more than
-	subtract, minus, negative, decrease, less than, reduce, diminish, difference
X	times, of, multiply, product
+	divided, goes into, a certain number of parts, quotient
=	equal, equal to, is, results in, gives you, makes
x, a, q, t, p, y, z, n, d, g, etc.	a number, an age, a quantity, a mass, a volume, a certain amount, etc.
7x	seven times a number, a number times seven, product of 7 & x
n + 6	a number increased by six, six larger than a number, etc.
t-9	a number decreased by nine, nine less than a number, a number reduced by nine, etc.
4x + 7 = 8	four times a number plus seven equals eight.
$(x)(x)$ or $x^2$	a number times itself, a number squared
2x	double or twice a number
3x	triple or three times the number
X <sup>3</sup>	a number cubed