

Verbal Expressions

Addition

and
increased
more
more than
plus
sum
total

Subtraction

decreased
difference
less
less than
left
lower than
minus

* You cannot always subtract the numbers in the order that they appear in the problem.

Multiplication

Double
Half
Product
Times
Triple
Twice

Division

Divide into, by, or among
quotient

and
or first!

Verbal Expressions

verbal expression = an expression written as a word or phrase

example:

two plus four

a number increased by two

* Verbal expressions can be translated to numerical or algebraic expressions by identifying numerical values, variables, and key terms that signal an operation.

For example, the difference of 5 and t and 5 decreased by t are translated to $5 - t$.

While 5 less than t and 5 subtracted from t are translated as $t - 5$.

6. ab^2 for $a = -1$ and $b = 3$

$$(-1)(3)^2$$

$$(-1)(9) = -9$$