

# Algebraic Expressions

<p><b>+</b> Addition</p> <p>sum increase by combined total of added to more than</p>	<p><b>-</b> Subtraction</p> <p>difference of decreased by less minus fewer than less than</p>
<p><b>•</b> or <b>()</b> Multiplication</p> <p>increased by a factor of multiplied by of twice product of times</p>	<p><b>/</b> Division</p> <p>ratio of quotient of per out of percent</p>

## Examples

Algebraic Expressions translated to verbal expressions:

A)  $3x + 4$

$2x - 4$

B)  $2x + 4y$

$2x + 4y$

Verbal Expressions translated to algebraic expressions:

C) the difference of a number and six

D) the quotient of six and the sum of  $x$  and four

## For You to Try

Algebraic Expressions translated to verbal expressions

1.  $10x + 6$

2.  $3x + 1$

Verbal Expressions translated to algebraic expressions

1. four times a number increase by three

2. the ratio of three and a number