GUIDE TO PRONUNCIATION

Algebraic Statement	Pronunciation
$8x$	eight x
bc	b c
$x + 8$	x plus eight
$x - 16$	x minus sixteen
-8	negative eight or opposite eight
$16 - (-5)$	sixteen minus a negative five
$5x + 3$	five x plus three
$5(x + 3)$	five times the quantity x plus three
$\dfrac{x}{8}$	x divided by eight or x over eight
$\dfrac{a+b}{c}$	the quantity a plus b over c or a plus b, the quantity, over c
$16x^2$	sixteen x squared
$(16x)^2$	sixteen x, the quantity, squared or sixteen x, all squared or the quantity sixteen x squared
$\sqrt{8}$	the square root of eight or root eight
$\sqrt{x+8}$	the square root of the quantity x plus 8
$\sqrt{x} + 8$	the square root of x plus 8
$=$	equals or equal to
$x + b = c$	x plus b equals c
$<$	is less than
$a < b$	a is less than b
$\leq$	is less than or equal to
$>$	is greater than
$\geq$	is greater than or equal to
$-8 < x < 5$	negative 8 is less than x is less than 5
$|x|$	the absolute value of x or absolute x
$|x + 16|$	the absolute value of the quantity x plus sixteen
x^3	x cubed or x to the third or x to the third power
x^p	x to the pth power or x to the p
ax^2	a x squared