

Math is tough to communicate on the web. Here are some equivalent ways to express math expressions in email, chat, and discussion boards:

If You Want:	You Type:
$\leq$	lte
$\geq$	gte
$9\pi$	9pi
$x^2 + 4x - 3$	$x^2 + 4x - 3$
$a^2 - b^2$	$a^2 - b^2$
$(a + b)^3$	$(a + b)^3$
$\sqrt{2x + 3}$	sqrt(2x + 3)
$\sqrt{2x} + 3$	sqrt(2x) + 3
$\sqrt[3]{\frac{a}{b}}$	cbirt(a/b)
$ x - 4 $	there's a vertical bar on your keyboard; or use abs(x - 4)
$\frac{a}{b}$	a/b
$\frac{x + 3}{y - 4}$	(x + 3) / (y - 4)
$\frac{x + 3}{y} - 4$	(x + 3) / y - 4
$\infty$	inf
$\int (x^2 + 5x) dx$	Int[x <sup>2</sup> + 5x]
$\int_3^7 e^x dx$	Int[3, 7, e <sup>x</sup> ]