-	Solving Quadratics - Quadratic Formula
	Unlike factoring quadratic equations
	using the gradiatic formula, can some all types.
	of quadruse equations.
	254 (PENCHER) 1 1 7 8 8
	Steps Here 1125 118-10
	Make Sure the quadratic is in standard
	fam. $0x^2+bx+c=0$
	Dlaby a, B & C.
	3) Substitute all values into the quadratic
	fumula. x = -(b) ± \(\frac{1}{2} - \frac{1}{2}
	@ Plug into the calculator twice (+ and -),
	and unte solutions.
	$(x) 2x^2 + 7x - 11 = 0$ $(x) x^2 + 2x - 63 = 0$
	$0)^{2}$ $(2)^{\pm}(2)^{2}4(1)(-1)^{2}$
	(1) = (1) = (1) = (2)(-11) b) 2
	c)-11 2(2) c)-63
-	$X = \pm \sqrt{137 - 7}$ $(X = 7 - 9)$
	4 02
	X=1,18-4,68
- 1	

ex) x2-84=-8x +8x +8x, 467+66754=0 x2+8x-84=0, 0)1 X= -(8) ± (8)2-4(1)-84) 6(0) d (d c)-54 2(1) C)-84 X = - (6) + (6) = 4(4) (-54) 2(4) OR