

**Solve by Taking Square Roots**

Solve the quadratic equations by taking square roots.

$x^2 - 16 = 0$	$3x^2 - 27 = 0$
$x^2 - 75 = 0$	$(x - 2)^2 - 25 = 0$
$(x + 1)^2 - \frac{9}{4} = 0$	$(x - 3)^2 - 18 = 0$