

QUADRATIC INEQUALITIES

Original Inequality	Solution of Quadratic Equation	Number line showing Inequality regions	Solution of Inequality
$5x^2 - 13 \leq 32$			
$x^2 + 8x + 12 > x$			
$6 + x - x^2 \geq 6x$			
$5x^2 - 13 \leq 10x + 2$			
$x^2 + 3x \leq 0$			
$3x - x^2 \leq 0$			