

# Solving Quadratics using the Quadratic Formula

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

Match the questions with correct answers by drawing a line between them.

$x^2 + 3x + 1 = 0$	$x = -0.70, x = -4.30$
$x^2 + 5x + 3 = 0$	$x = 1.24, x = -3.24$
$x^2 + 2x - 4 = 0$	$x = -1.18, x = -3.82$
$x^2 - 5x - 2 = 0$	$x = 2.62, x = 0.38$
$2x^2 + 10x + 9 = 0$	$x = 5.37, x = -0.37$
$x^2 - 3x + 1 = 0$	$x = -0.38, x = -2.62$