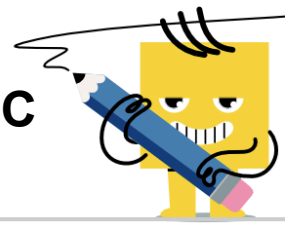
Name

Quadratic Formula - Equation to A, B, C



1 What are the values of a, b, and c in the quadratic formula, given this equation?

$$y = -1x - 2x^2 + 1$$

A	B	C
$a = 2$ $b = -1$ $c = 1$	$a = 1$ $b = -1$ $c = 2$	$a = -1$ $b = 2$ $c = 1$

2 What are the values of a, b, and c in the quadratic formula, given this equation?

$$y = -2x^2 + 1 - 2x$$

A	B	C
$a = 2$ $b = -2$ $c = -1$	$a = -2$ $b = 2$ $c = -1$	$a = -1$ $b = 2$ $c = -2$

3 What are the values of a, b, and c in the quadratic formula, given this equation?

$$y = -5x^2 + x - 3$$

A	B	C
$a = -5$ $b = 1$ $c = -3$	$a = 1$ $b = -5$ $c = -3$	$a = -3$ $b = 1$ $c = -5$

4 What are the values of a, b, and c in the quadratic formula, given this equation?

$$y = -2x^2 - 4$$

A	B	C
$a = -2$ $b = 0$ $c = -4$	$a = -4$ $b = 0$ $c = -2$	$a = 0$ $b = -2$ $c = -4$

5 What are the values of a, b, and c in the quadratic formula, given this equation?

$$y = x^2 - 4 + 2x$$

A	B	C
$a = -2$ $b = 1$ $c = 4$	$a = 4$ $b = -2$ $c = 1$	$a = 1$ $b = -2$ $c = 4$

6 What are the values of a, b, and c in the quadratic formula, given this equation?

$$y = -4x - 3x^2 + 4$$

A	B	C
$a = -4$ $b = 3$ $c = 4$	$a = 3$ $b = -4$ $c = 4$	$a = 4$ $b = -4$ $c = 3$

7 What are the values of a, b, and c in the quadratic formula, given this equation?

$$y = 2x + 4x^2 - 1$$

A	B	C
$a = -4$ $b = 2$ $c = -1$	$a = 2$ $b = -4$ $c = -1$	$a = -1$ $b = 2$ $c = -4$

8 What are the values of a, b, and c in the quadratic formula, given this equation?

$$y = 2x^2 + 1$$

A	B	C
$a = 1$ $b = 0$ $c = 2$	$a = 0$ $b = 2$ $c = 1$	$a = 2$ $b = 0$ $c = 1$