



Quadratic Formula - Equation and Standard Form to A, B, C

1 What are the values of a, b, and c in the quadratic formula, given this equation and the standard form? $y = -5x^2 + 3x - 2$ _____ standard form: $y = ax^2 + bx + c$	A $a = 3$ $b = -5$ $c = -2$	B $a = -5$ $b = 3$ $c = -2$	C $a = -2$ $b = 3$ $c = -5$
2 What are the values of a, b, and c in the quadratic formula, given this equation and the standard form? $y = -2x^2 - 5$ _____ standard form: $y = ax^2 + bx + c$	A $a = -2$ $b = 0$ $c = -5$	B $a = -5$ $b = 0$ $c = -2$	C $a = 0$ $b = -2$ $c = -5$
3 What are the values of a, b, and c in the quadratic formula, given this equation and the standard form? $y = -x^2 + x - 3$ _____ standard form: $y = ax^2 + bx + c$	A $a = -3$ $b = 1$ $c = -1$	B $a = 1$ $b = -1$ $c = -3$	C $a = -1$ $b = 1$ $c = -3$
4 What are the values of a, b, and c in the quadratic formula, given this equation and the standard form? $y = 3x^2 - x + 1$ _____ standard form: $y = ax^2 + bx + c$	A $a = 1$ $b = -1$ $c = 3$	B $a = 3$ $b = -1$ $c = 1$	C $a = -1$ $b = 3$ $c = 1$
5 What are the values of a, b, and c in the quadratic formula, given this equation and the standard form? $y = 3x^2 - 4x + 2$ _____ standard form: $y = ax^2 + bx + c$	A $a = -4$ $b = 3$ $c = 2$	B $a = 3$ $b = -4$ $c = 2$	C $a = 2$ $b = -4$ $c = 3$
6 What are the values of a, b, and c in the quadratic formula, given this equation and the standard form? $y = -4x^2 + 4x - 5$ _____ standard form: $y = ax^2 + bx + c$	A $a = -5$ $b = 4$ $c = -4$	B $a = -4$ $b = 4$ $c = -5$	C $a = 4$ $b = -4$ $c = -5$
7 What are the values of a, b, and c in the quadratic formula, given this equation and the standard form? $y = 4x^2 - x + 3$ _____ standard form: $y = ax^2 + bx + c$	A $a = 4$ $b = -1$ $c = 3$	B $a = -1$ $b = 4$ $c = 3$	C $a = 3$ $b = -1$ $c = 4$
8 What are the values of a, b, and c in the quadratic formula, given this equation and the standard form? $y = -4x^2 + x - 2$ _____ standard form: $y = ax^2 + bx + c$	A $a = 1$ $b = -4$ $c = -2$	B $a = -2$ $b = 1$ $c = -4$	C $a = -4$ $b = 1$ $c = -2$