

פונקציה ריבועית

הצגה סטנדרטית של הפונקציה הריבועית ($y = ax^2 + bx + c$)

הם הפרמטרים a , b , c בכל סעיף המתאר פונקציה ריבועית $y = ax^2 + bx + c$:

$y = 2x^2 + 3x + 5$	$a = 2$	$b = 3$	$c = 5$
$y = -3x^2 + 4x + 8$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = 6x^2 - 2x + 7$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = -4x^2 + 6x - 10$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = x^2 - 7x - 2$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = -5x^2 - 3x - 12$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = 4x^2 + 5$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = -9x^2 - 2$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = -3x^2 + 20$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = 2x^2 + 7x$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = -6x^2 - 4x$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = 8x^2 - 3x$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = 2x^2$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = x^2$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = -4x^2$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = -x^2 + 5$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$
$y = -x^2 - 10x$	$a = \underline{\hspace{2cm}}$	$b = \underline{\hspace{2cm}}$	$c = \underline{\hspace{2cm}}$