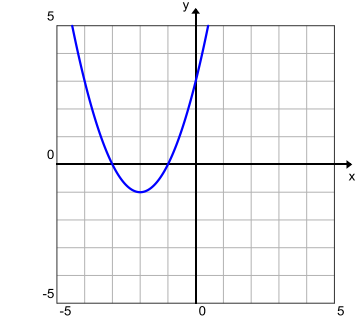
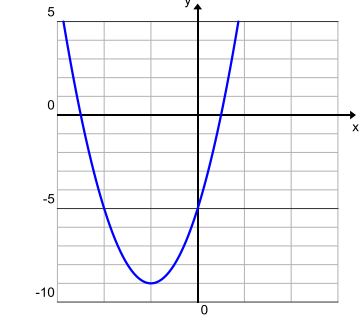
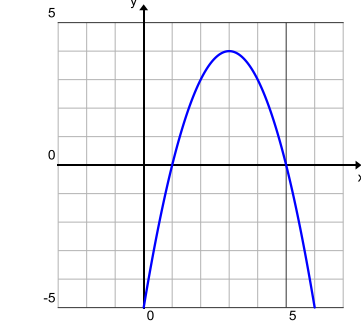
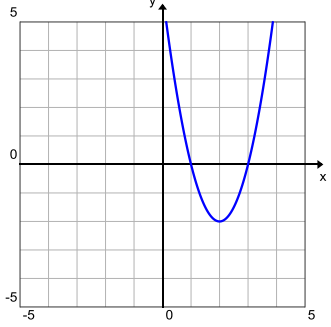
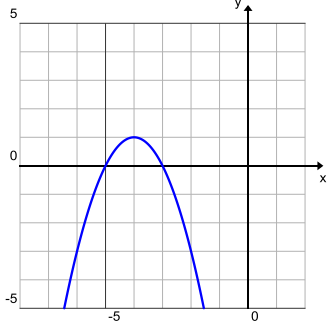
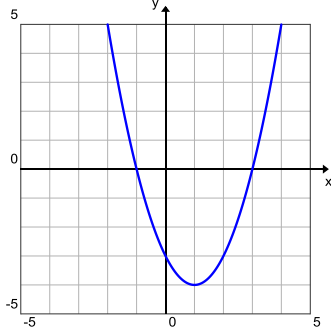


Name \_\_\_\_\_

Standard Form	Factored Form	x - intercepts	Graph	Solutions
1)  $y = x^2 + 4x + 3$	$y = (x + 3)(x + 1)$	$(-3, 0)$ and $(-1, 0)$		$x = -3, -1$
2)  $y = x^2 + 4x - 5$	$y = (x + 5)(x - 1)$	$(-5, 0)$ and $(1, 0)$		$x = -5, 1$
3)  $y = -x^2 + 6x - 5$	$y = -(x - 5)(x - 1)$	$(5, 0)$ and $(1, 0)$		$x = 5, 1$

Name \_\_\_\_\_

Standard Form	Factored Form	x-intercepts	Graph	Solutions
4) $y = 2x^2 - 8x + 6$	$y = 2(x - 3)(x - 1)$	$(3, 0)$ and $(1, 0)$		$x = 3, 1$
5) $y = -x^2 - 8x - 15$	$y = -(x + 5)(x + 3)$	$(-5, 0)$ and $(-3, 0)$		$x = -5, -3$
6) $y = x^2 - 2x - 3$	$y = (x - 3)(x + 1)$	$(3, 0)$ and $(-1, 0)$		$x = 3, -1$