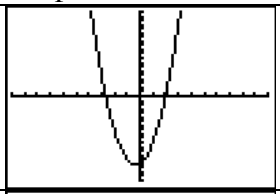
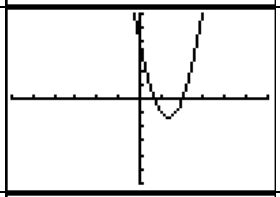
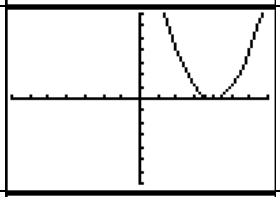
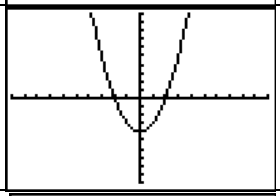
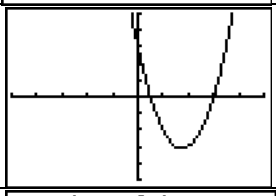
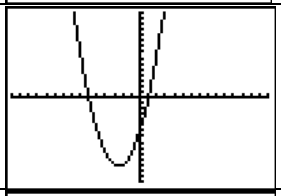
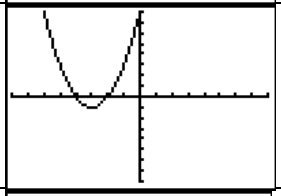
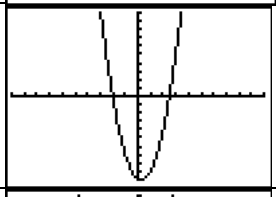
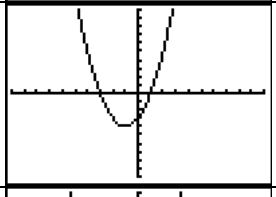
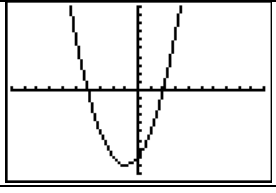
Solving Quadratic Equations Matching Activity

Cut out all of the following pieces. Match the Equation, factored form, solutions, and graph and glue them in the corresponding columns in the chart.

$x^2 + 5x - 6 = 0$	$x^2 + 6x + 8 = 0$	$x^2 + 2x - 3 = 0$	$x^2 + 2x - 8 = 0$
$x^2 - 8x + 16 = 0$	$x^2 - 4 = 0$	$2x^2 - 7x + 3 = 0$	$2x^2 - x - 10 = 0$
$3x^2 + 2x - 16 = 0$	$3x^2 - 8x + 4 = 0$	$(x - 4)^2 = 0$	$(x - 2)(3x + 8) = 0$
$(x - 2)(3x - 2) = 0$	$(2x - 1)(x - 3) = 0$	$(x - 1)(x + 6) = 0$	$(x - 2)(x + 2) = 0$
$(x + 2)(2x - 5) = 0$	$(x + 4)(x - 2) = 0$	$(x + 4)(x + 2) = 0$	$(x - 1)(x + 3) = 0$
$x = 1$	$x = 1$	$x = -2$	$x = -2$
$x = -2$	$x = 2$	$x = 2$	$x = 2$
$x = -6$	$x = -3$	$x = 3$	$x = 2$
$x = 4$	$x = -4$	$x = -4$	$x = -\frac{8}{3}$
$x = \frac{5}{2}$	$x = \frac{1}{2}$	$x = \frac{2}{3}$	

Equation	Factored form	Zeros/Roots/Solutions/x-int.	Graph
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.