





Sep 2-11:50 AM



Sep 2-11:55 AM

## Day 1-used.notebook

## September 03, 2014



Tranformations in Vertex form



Feb 8-9:29 AM



Sep 3-1:34 PM





adratic Functions					Name:			
Function	are in v	h	m. Piea k	Vertex (h,k)	Axis of	Range	Standard Form	
Remember: y = a(x-h)² + k		think opposite			symmetry X=h		$y = ax^2 + bx + c$	
$y = \frac{3}{4}(x-2)^2 + 6$								
$y = -(x-5)^2 - 3$								
$y = 9(x - \frac{1}{2})^2 + 10$								
$y = -2(x+3)^2 + 4$								
$y = 5 (x - 1)^2$								
$y = 4 x^2 + 6$								
$y = (x - 3)^2 - 17$								
$y = x^2 - 5$								
$y = \frac{3}{4}(x+2)^2 + 1$								
y = -4.9 (x - 1.5) <sup>2</sup> + 40.2								
y = x <sup>2</sup>								
$y = (x - 2)^2$								
$y = -3 (x + 5)^2 - 4$								
$y = \frac{1}{2}(x-8)^2 + 7$								

Sep 2-11:24 AM

Mathematical Pathways Description.docx

Pre-Calculus 110 - course outline Sept 2013.doc

Quadratic Functions worksheet.docx