

All learning is standards based – You **must correctly complete each assignment before the test to be eligible to retest.**

8.1.1 (<i>Geometry</i>): I can find the focus, directrix, and focal width of a parabola and use these to graph.			
Assignment	Date	Score	What I did well/need to work on
Practice Questions P. 587: 1-9			
Checkpoint Quiz Score			
Summative Score			

8.1.2 (<i>Geometry</i>): I can write an equation for a parabola and solve problems involving paraboloids.			
Assignment	Date	Score	What I did well/need to work on
Practice Questions P. 587: 12, 16, 18, 23, 26, 29, 53, 55, 59, 61			
Checkpoint Quiz Score			
Summative Score			

8.2.1 (<i>Geometry</i>): I can find the foci, center, vertices, major and minor axes lengths, and focal constant of an ellipse. I can use this information to graph an ellipse on the coordinate plane.			
Assignment	Date	Score	What I did well/need to work on
Practice Questions P. 599: 2, 3, 5, 7-10, 13, 16, 37, 46			
Checkpoint Quiz Score			
Summative Score			

8.2.2 (<i>Geometry</i>): I can write the equation of an ellipse.			
Assignment	Date	Score	What I did well/need to work on
Practice Questions P. 599: 21, 24, 26, 29, 31, 35, 49			
Checkpoint Quiz Score			
Summative Score			

8.2.3 (<i>Geometry</i>): I can determine the eccentricity of an ellipse and solve problems involving ellipses.			
Assignment	Date	Score	What I did well/need to work on
Practice Questions P. 599: 53, 55, 56, 58-60, 66			
Type III Writing: Pg. 600 , #64			
Checkpoint Quiz Score			
Summative Score			

8.3.1 (<i>Geometry</i>): I can find the foci, center, vertices, transverse and conjugate axes, eccentricity, and asymptotes of a hyperbola. I can use this information to graph a hyperbola on a coordinate plane.			
Assignment	Date	Score	What I did well/need to work on
Practice Questions P. 609: 3-5, 7-10, 11, 16, 19, 22, 39, 42, 49			
Checkpoint Quiz Score			
Summative Score			

8.3.2 (<i>Geometry</i>): I can write an equation for a hyperbola and solve problems involving hyperboloids.			
Assignment	Date	Score	What I did well/need to work on
Practice Questions P. 609: 23, 31, 37, 51, 55, 57,			
Checkpoint Quiz Score			
Summative Score			