

Name: _____

Hour: _____

Advanced Math Chapter 6 Homework Log

This sheet will be collected on test days each chapter in order to earn points for homework for the chapter. DO NOT LOSE THIS SHEET and DO NOT THROW AWAY HOMEWORK ASSIGNMENTS!

Learning Targets	Rate Yourself	Checked In?
<p>TGP 1 – The Basics I can:</p> <ul style="list-style-type: none"> Graph the sin, cos, and tan functions. Graph the csc, sec, and cot functions. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	
<p>TGP 2 – Transformations Day 1 I can:</p> <ul style="list-style-type: none"> Find the amplitude of sine and cosine waves. Find the period of sine and cosine waves. Write equations for sine and cosine waves given the amplitude and period. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	
<p>TGP 2 – Transformations Day 2 I can:</p> <ul style="list-style-type: none"> Find the vertical shift for a sine and cosine wave. Find the phase shift for a sine and cosine wave. Write the equations for sine and cosine waves given the phase shift and vertical shift. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	

<p>TGP 2 – Transformations Day 3</p> <p>I can:</p> <ul style="list-style-type: none"> • Write equations of sine and cosine waves given the period, amplitude, phase shift, and vertical shift. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	
<p>TGP 3 – Inverse Trigonometric Functions</p> <p>I can:</p> <ul style="list-style-type: none"> • Graph inverse trigonometric functions. • Find principal values of inverse trigonometric functions. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	
<p>TGP 4 – Applications</p> <p>I can:</p> <ul style="list-style-type: none"> • Use trigonometric function graphing knowledge to solve real world problems. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	