

Advanced Math

Chapter 8 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>8.1 – Geometric Vectors I can:</p> <ul style="list-style-type: none"> Identify the magnitude and direction of a vector. Add/subtract vectors using the parallelogram method. Add/subtract vectors using the “tip to tail” (triangle) method. Find the component form of a vector. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	
<p>8.2 – Algebraic Vectors I can:</p> <ul style="list-style-type: none"> Find ordered pairs that represent vectors (component form). Add, subtract, multiply, and find the magnitude of vectors algebraically. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	
<p>8.5 – Applications with Vectors I can:</p> <ul style="list-style-type: none"> Solve problems using vectors and right triangle trigonometry. 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	
<p>8.4 – Perpendicular (Orthogonal) Vectors I can:</p> <ul style="list-style-type: none"> Find the inner (dot) product of two vectors. Find the cross products of two vectors. Determine whether two vectors are perpendicular (orthogonal). 	<p>Rate your understanding of content in this lesson.</p> <p>Low High</p> <p>1 2 3 4 5</p>	

8.6 – Vectors and Parametric Equations

I can:

- Write parametric equations of lines.
- Graph parametric equations.

Rate your understanding of content in this lesson.

Low

High

1

2

3

4

5