



Honors Precalculus

Week of 4/13 – 4/17

- Due Dates
- 4/15 – Section 6.3 Day 1
 - 4/16 – Section 6.3 Day 2
 - 4/17 – Section 6.3 Day 3
 - 4/20 – Section 6.4 Day 1
 - 4/21 – Section 6.4 Day 2

<p>Monday: Section 6.3 – Vectors in the Plane</p>	<p>Learning Target: I can write vectors in standard form, component form, and perform operations on vectors.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell ringer • Go through the 6.3 Day 1 notes • Start the assignment with time • Exit Ticket <p>Homework: Pg. 429 # 13 – 23, 37-41 odd</p>
<p>Tuesday: Section 6.3 – Vectors in the Plane</p>	<p>Learning Target: I can find unit vectors and write vectors using the standard unit vectors.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell ringer • Go through the 6.3 Day 2 notes • Start the assignment with time • Exit Ticket <p>Homework: Pg. 430 # 47, 51, 63, 65, 73, 75, 77, 81</p>
<p>Monday: Section 6.3 – Vectors in the Plane</p>	<p>Learning Target: I can find the magnitude and direction of resultant vectors.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell ringer • Go through the 6.3 Day 3 notes • Start the assignment with time • Exit Ticket <p>Homework: Pg. 431 # 93, 94, 106</p>
<p>Thursday: Section 6.4 – Vectors and Dot Products</p>	<p>Learning Target: I can calculate the dot product of vectors.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell ringer • Go through the 6.4 Day 1 notes • Start the assignment with time • Exit Ticket <p>Homework: Pg. 440 # 7-16 all, 23, 24</p>

- Upcoming Assessments
- 04/22 – Chapter 6 Test

Friday: Section 6.4 –
Vectors and Dot Products

Learning Target: I can calculate the angle between vectors using dot products.

In class:

- Bell ringer
- Go through the 6.4 Day 2 notes
- Start the assignment with time
- Exit Ticket

Homework: Pg. 440 #25-35, 43-53 odd

“Wherever there is a number, there is beauty.”— Proclus