

D.E.A.R. Week: # 27:

Bring headphones to watch videos and take notes. I will be checking note books next week.

<u>Week days</u>	<u>PC and CP</u>	<u>Geometry</u>
Mondays and Tuesdays	<p><u>PC Textbook:</u> Page 762, example 3,4, and 5.</p> <p><u>Concept:</u> Minor Determinants and Cramer's Rule.</p>	<p><u>From Downloads:</u> See the Geometry DEAR and Take home test sheet you downloaded for details. Also take a picture of page 400.</p> <p><u>Concept:</u> Trigonometry</p>
Wednesdays and Thursdays	<p><u>PC Textbook:</u> Page 799, Example 6 and Page 811 example 11</p> <p><u>Concepts:</u> Systems of Equation Running. Area between two graphs.</p>	<p><u>PC Textbook:</u> Page 802 Copy Problems 73 to 80 and Copy Problem # 83. Total of 9 problems to copy</p> <p><u>Concept:</u> Problem solving.</p>
Fridays Quiz	<p><u>Turn in your Weekly quiz:</u> Page 803 Problems 92 and 97. And Page 801 Problems 52 and 54</p> <p><u>Concepts:</u> Systems of Equation and logs</p>	<p><u>Turn in your Weekly quiz:</u> Page 400 Problems #12, #28, #42, #52, #60, #62, #82, #82 Total of 8 Problems.</p>

For Geometry Odd and Even Functions 1 : <https://www.youtube.com/watch?v=8VgmBe3ulb8>

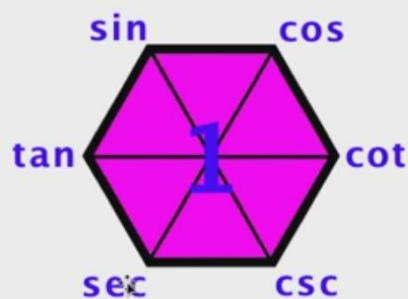
For Geometry Odd and Even Functions 2: <https://www.youtube.com/watch?v=XkwxVBtMATg>

For Geometry Circle, segments and angles: <https://www.youtube.com/watch?v=Ulr8-27TZgc>

For PC and CP Rene Descartes tangent line method: <https://www.youtube.com/watch?v=NaecQhUh9YE>

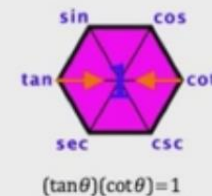
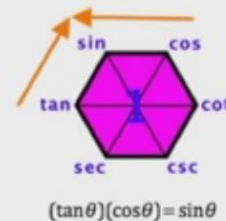
For PC and CP Arithmetic Sequence and series: https://www.youtube.com/watch?v=-78NmiClcGM&list=PLdTPQ62ogX0YvQR_D7TGjuLaEXcN4Bc6f&index=0

The Magic Hexagon



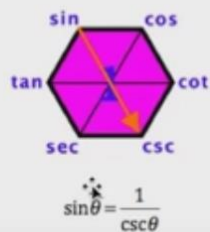
Product Identities

- + For the product identities,
 - + a function **between** any two functions is equal to those two functions being multiplied.
 - + for two functions **opposite** each other, their product is equal to one.



Reciprocal Identities

- + All of the Reciprocal Identities can be found by going **through the one**.



Cofunction Identities

- + The Cofunction Identities can be found by going **across** the hexagon either left to right or right to left.

