Name:_____

Unit 5: Trigonometric Functions
Pre-calculus (Spring 2017)

Day	Date	Topic	Classwork/Homework	Completed?
1	Wed. 3/22	**Notes 4.1**: Angles & Their Measures *(Degrees to Radians & Arc Length)*	"Think Radian" Wkst Classwork Textbook pg. 358-360 #1-31(odd), #33-38 (all), #39-49 (odd), #50-52 (all)	
2	Thurs. 3/23	**Notes 4.1**: Angular and Linear Speed **Notes 4.2**: Evaluating Trigonometric Functions.	Trig Functions of Acute Angles Practice	
3	Fri. 3/24	**Notes 4.8**: Solving Problems with Trigonometry	Practice (4.8) Solving Problems with Trigonometry	
4	Mon. 3/27	**Notes 4.3**: Trigonometric Functions THE UNIT CIRCLE!!!	Angles and Angle Measure Textbook pg. 383 #1-52, 61-66	
5	Tues. 3/28	***Quiz #6: Sec. 4.1-4.2*** **Notes 4.7**: Inverse Trigonometric Functions	Practice with Inverse Trig Functions	
6	Wed. 3/29	**Notes 4.4**: Graphing Trig Functions Notes	Trig Function Graphing	
7	Thurs. 3/30	**Notes 4.5**: Graphing Sinusoids Notes	Graphing Worksheet Classwork Practice Writing Trig Equations	
8	Fri. 3/31	**Practice 4.4 & 4.5**: Graphing All Trig Functions ***Quiz #7: Sec 4.3-4.7***	More Practice with Graphs & Equations of Sinusoids	
9	Mon. 4/3	Extra Practice Day		
10	Tues. 4/4	**Review Unit 5**		
11	Wed. 4/5	**Test Unit 5**		