

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		

MATH TUTORIALS- TUESDAY (B) & THURSDAY (A)

Tutorials are required for any student with missing work. More information and practice can be found at
www.mathwithmsrice.weebly.com or contact Ms. Rice at mrice@wcpss.net

Daily notes and homework solutions can be found on Schoology. Class code: P7D3V- HGVWQ