

Precalculus Honors

4.1, 4.2, 4.8

Monday	Tuesday	Wednesday	Thursday	Friday
2/3	2/4	2/5	2/6	2/7
1) Be able to convert from degree, minute and second mode to a decimal measure. 2) Be able to convert from degrees to radians and radians to degrees. 3) Be able to define a radian. 4) Be able to find linear and angular velocity. 4.1 page 326 #3,7,15,24,45,47, 55, 56, 74	5) Be able to find arc length. 6) Be able to solve application problems with arc length and concentric circles. 7) Be able to define angles using a compass and bearing. 8) Be able to solve application problems with bearing. 4.1 page 325 #28,29,31 35-40,43,49,52,53	9) Be able to solve right triangle trig problems. 10) Be able to evaluate using the unit circle or a calculator. 11) Be able to evaluate inverse trig problems. 4.1 page 325 57-62,73 4.2 page 335 #7, 15, 17, 20-28 evens, 29-47 odds	12) Be able to solve right triangle application problems. 4.2 page 335 #55, 59,77,78 4.8 page393 #15,16,18, 25, 26	Chapter 4 Review page 399 #39,40, 97,100 Packet pages objectives #1-11
2/10	2/11	2/12	2/13	2/14
Study	Test	Flex day		