

## Week 3 Checklist - Honors Algebra 2

☐ Read, watch, learn about Radians and the unit circle (first 2 videos).

☐ Do practice problems for the unit circle. Copy down or print out [this unit circle template](#) and do your best to fill it out without looking at anything for reference. The more you do this, the better you will get at it.

☐ Read, watch, learn about arc length and sector area (3rd video).

☐ Do practice problems for arc length and sector area: [PG 88 #37, 45, 81, 85](#)

☐ Read, watch, learn about the sine function and using a calculator to find the sine of a specified angle (4th video).

☐ Do practice problems for unit circle: [PG 105 #57-72 all](#) (Use a calculator to find the values of sine, cosine, and tangent of the specified angle (the instructions say six ratios, but we don't know about the other 3 yet kappa)).

☐ (MANDATORY) Complete [Closure activity on google forms](#) by Monday, April 20th (4/20) at 11:59PM

☐ (OPTIONAL) Scan your homework sets as a pdf file and submit to the assignment for Week 3 on Microsoft Teams by Monday, April 20th at 11:59PM