

<u>Topic</u>	<u>Problem Set</u>	<u>Possible Credits</u>
4.3 Graphing Tangent Day 1	Handout 4.3 (also reviews	5
4.3 Text Problems		5

Learning Target - I can determine the domain, range, period, amplitude, asymptotes, and key features of any of the six trigonometric functions with and without a calculator

Assigned Problems Handout 4.3 [5 credits]

206/11,13,17,22,24,27,29,39-45 **[4.3c Other Trig. Functions]**

[5 credits]

I can analyze trigonometric functions in $y = a \sin b(x-c) + d$ form AND $y = a \sin(bx+c)$ form.

Resources: ***Graphs of Trigonometric Functions Reference Sheet***

Assigned Problems: 197/26-28,30,37,37 **[4.2b Phase Shift]** and we redid problem 1a from 4.3/4.4 Quiz
[5 credits]