

## Unit #5 Exam Outline

- know how to identify amplitude, period, horizontal and vertical shifts.
- know how to graph all three primary trig functions finding the items listed above as well as critical points
- know how to determine the equations of trig functions given a graph of the function
- know how to solve complex trig functions (those that require a substitution)

## Chapter 5 Review

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#'s 3,4,6-8,10,11,20 do algebraically,22

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#13 do algebraically

Extras Graph

$$y = 4\tan 4x$$

$$y = -3\tan 2x$$