

Trig/Pre Calc Honors: (Mrs. Mariano & Mrs. Boughton)

Previous content we have been working on that you can review:

- 4.1 Angles and their Measures

Video: [4.1 Angles & their Measures](#)

- 4.2 Trig Functions of Acute Angles

Video: http://www.chaoticgolf.com/vodcasts/pc/lesson4_2/lesson4_2.html

- 4.3 Unit Circle

<https://geometrycoach.com/the-unit-circle-hand-trick/>

http://www.chaoticgolf.com/vodcasts/pc/lesson4_3_day2/lesson4_3_day2.html

http://www.chaoticgolf.com/vodcasts/pc/lesson4_3_day1/lesson4_3_day1.html

Here is a practice worksheet with solutions for you to assess your knowledge.

http://www.chaoticgolf.com/worksheets/precalc/pc_ch4a_rev.pdf

http://www.chaoticgolf.com/worksheets/precalc/pc_ch4a_rev_sol.pdf

New Content: You may want to familiarize yourself with the new content that will be taught in the upcoming sections. Your book can also be used as a resource and you can try the odd examples so that you can verify your solutions.

Guided Notes for section 4.4-4.8 can be found here: Use these as you watch the videos.

http://www.chaoticgolf.com/worksheets/precalc/pc_ch4b_notes_2012.pdf

Here are the videos for each section

- 4.4 Graphing Trig Functions →

http://www.chaoticgolf.com/vodcasts/pc/lesson_graphtrig1b/lesson_graphtrig1b.html

http://www.chaoticgolf.com/vodcasts/pc/lesson4_3_day2/lesson4_3_day2.html

- 4.7 Inverse Trig → http://www.chaoticgolf.com/vodcasts/pc/lesson4_7/lesson4_7.html

- 4.8 Solving problems with Trig →

http://www.chaoticgolf.com/vodcasts/pc/lesson4_8/lesson4_8.html

Practice worksheets after the videos have been viewed:

- http://www.chaoticgolf.com/worksheets/precalc/pc_ch4b_ws_2014.pdf

- http://www.chaoticgolf.com/worksheets/precalc/pc_ch4brev.pdf

- Solutions → http://www.chaoticgolf.com/worksheets/precalc/pc_ch4brev_sol.pdf

Please also use your book as a resource. You may also complete SAT practice with the booklets provided to you in class.

Mrs. Mariano's students → Use schoology for more information, videos, notes, and practice.
Please use the code you were given in class.

Mrs. Boughton's students - Please find on Google Classroom.