

Homework #6

MATH 143 Section 01

Due Wednesday, May 27, 2009

Complete the following exercises. You MUST show your work to get credit. Unsubstantiated answers will receive 0 points.

1. Section 6.3 #35, 37, 39, 43, 47, 51, 53, Sketch the graphs of $\sec x$, $\csc x$ and $\cot x$ on the interval $[-4\pi, 4\pi]$. Feel free to include the graphs of $\cos x$, $\sin x$ and $\tan x$ respectively on your graphs.