

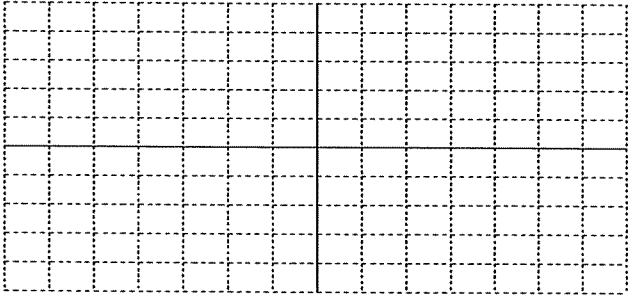
Accel Math III Practice Worksheet #1: Graphing Cosecant and Secant Name: \_\_\_\_\_

Unit #5: Graphs and Inverses of Trig Functions MA3A3 b,c,d

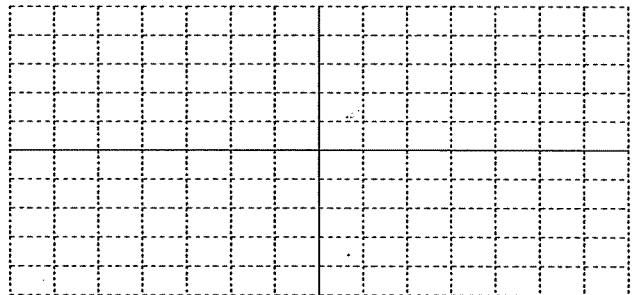
Lesson #5: Graphing Secant and Cosecant

Sketch each graph. Label your axes.

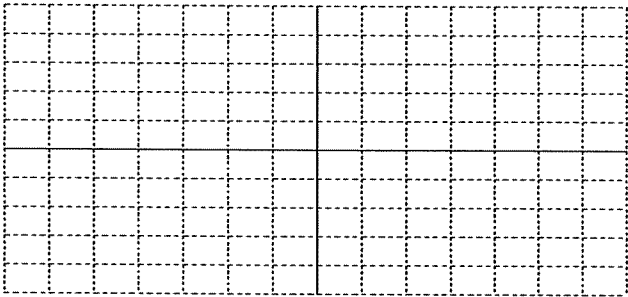
1.  $y = -\sec x$



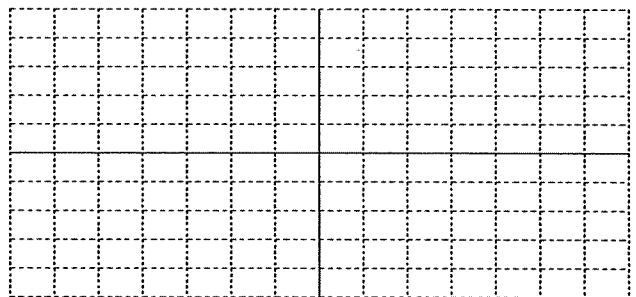
2.  $y = \sec(x - \pi/2)$



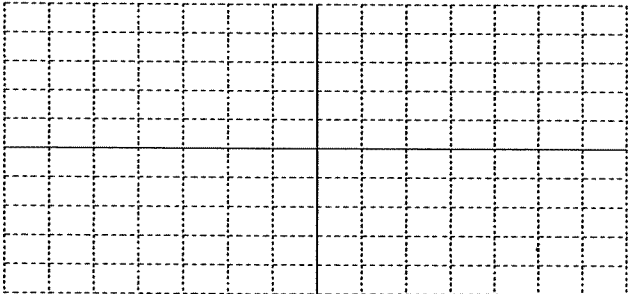
3.  $y = \csc(x - \pi)$



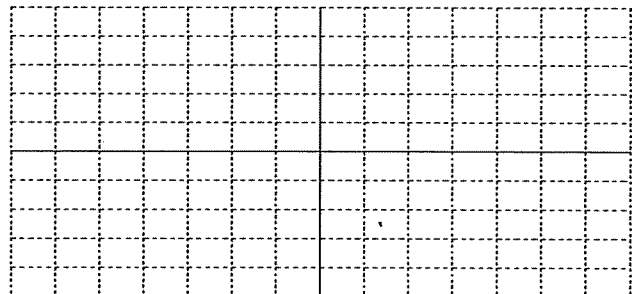
4.  $y = \sec 2x$



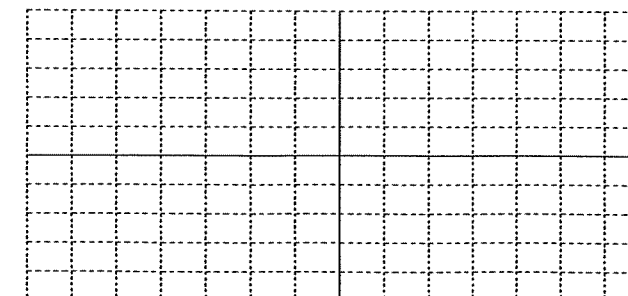
5.  $y = \csc(\frac{1}{2}x)$



6.  $y = 2\sec x - 1$



7.  $y = \csc 2x + 1$



8.  $y = -3 \sec x$

