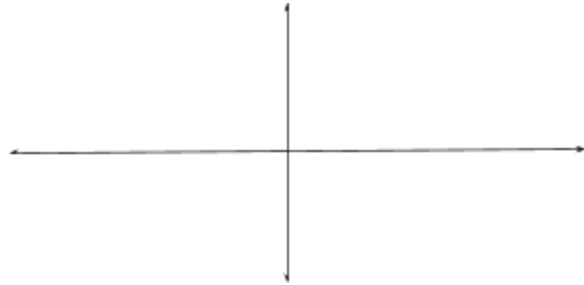


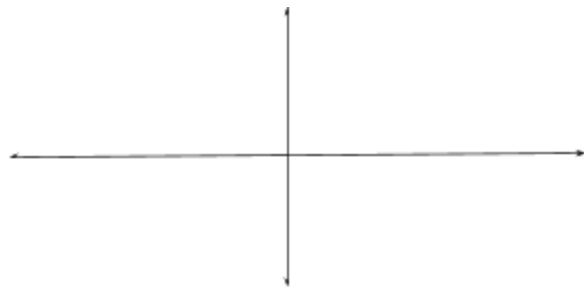
Cosecant

$$y = A \csc(Bx - C) + D$$



Secant

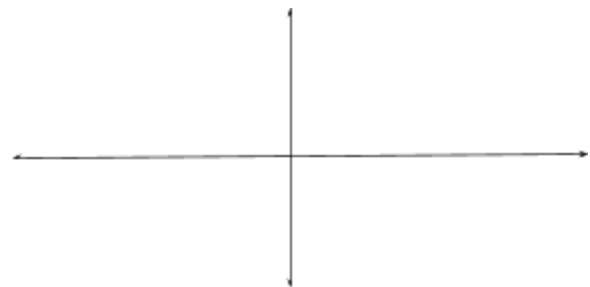
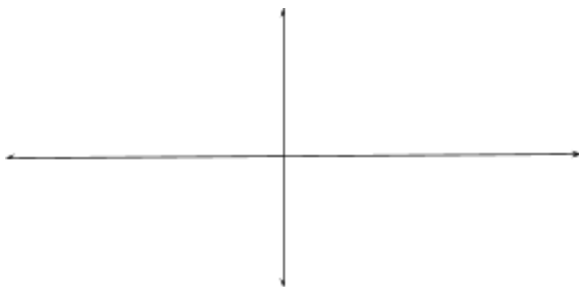
$$y = A \sec(Bx - C) + D$$



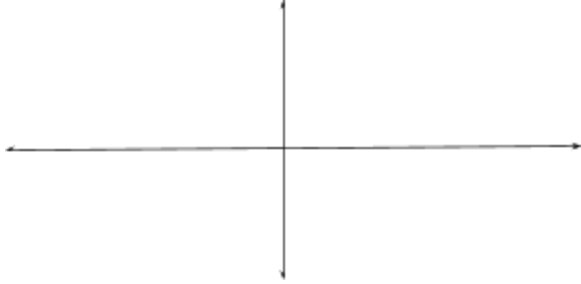
Graph the following:

1. $y = \csc(x - \frac{\pi}{2}) + 1$

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



3. $y = \sec\left(\frac{1}{2}x + \frac{\pi}{3}\right)$



4. $y = 3 \csc\left(2x + \frac{\pi}{4}\right)$

