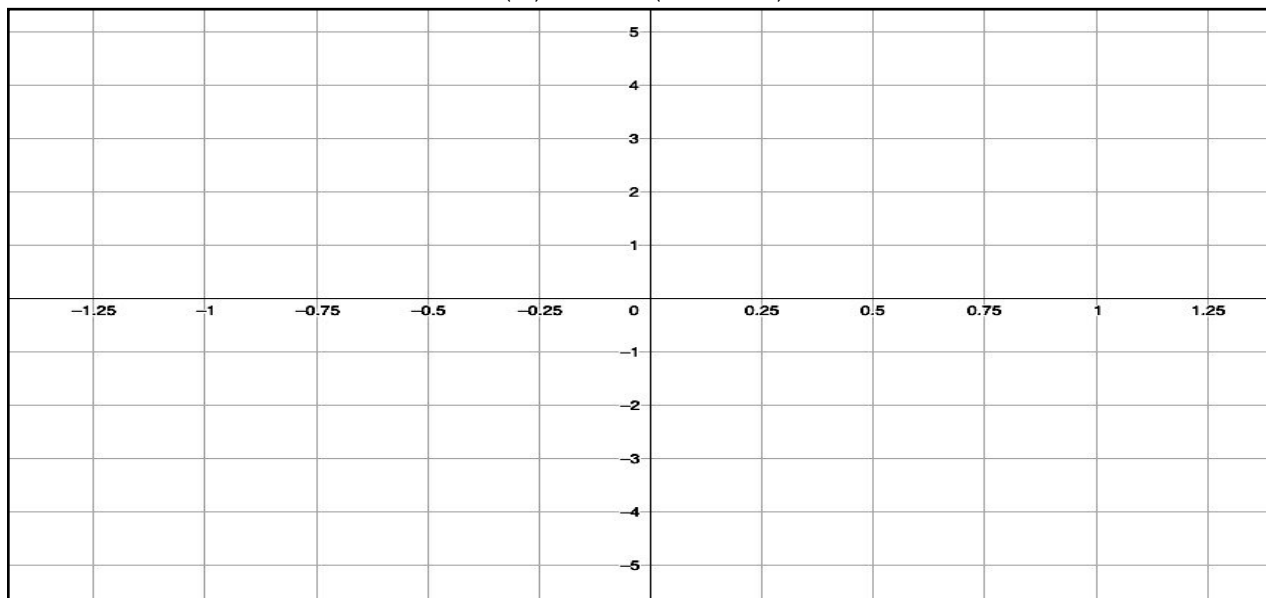


$$f(\theta) = 2\sec(2\pi\theta - \pi)$$

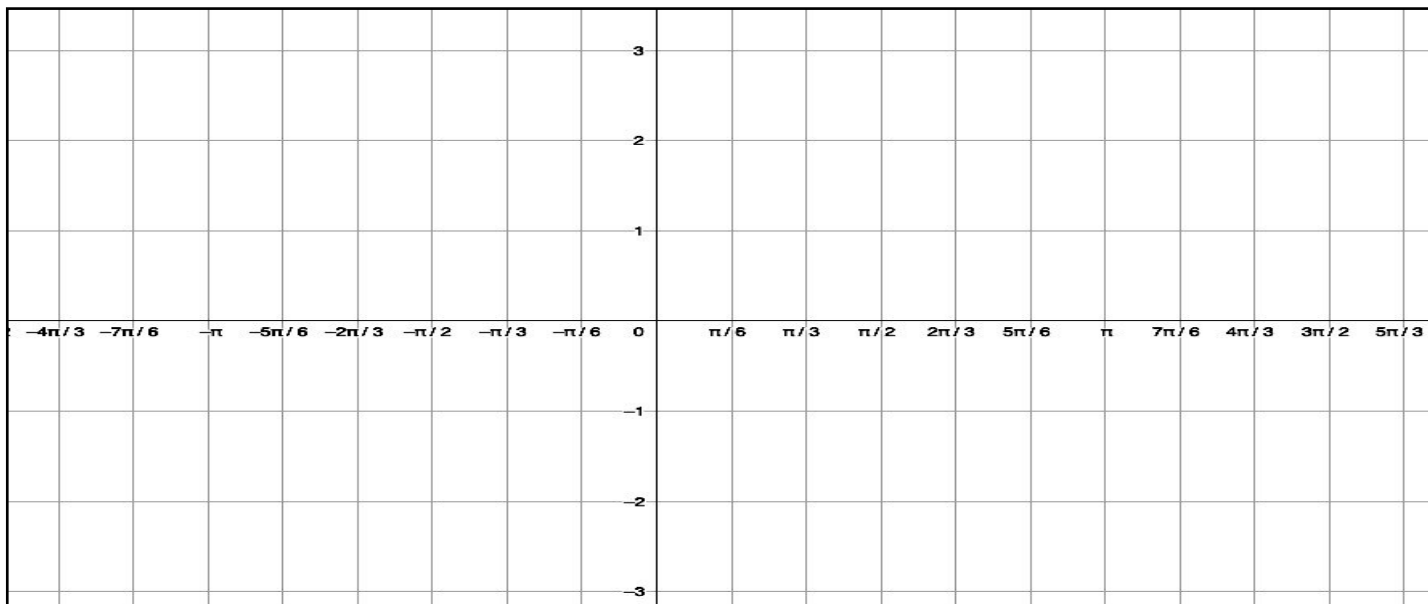


Amplitude: \_\_\_\_\_ Domain: \_\_\_\_\_ Asymptotes: \_\_\_\_\_

Period: \_\_\_\_\_

Phase Shift: \_\_\_\_\_ Range: \_\_\_\_\_ y-intercept: \_\_\_\_\_

$$f(\theta) = -\sec\left(\theta + \frac{\pi}{6}\right)$$



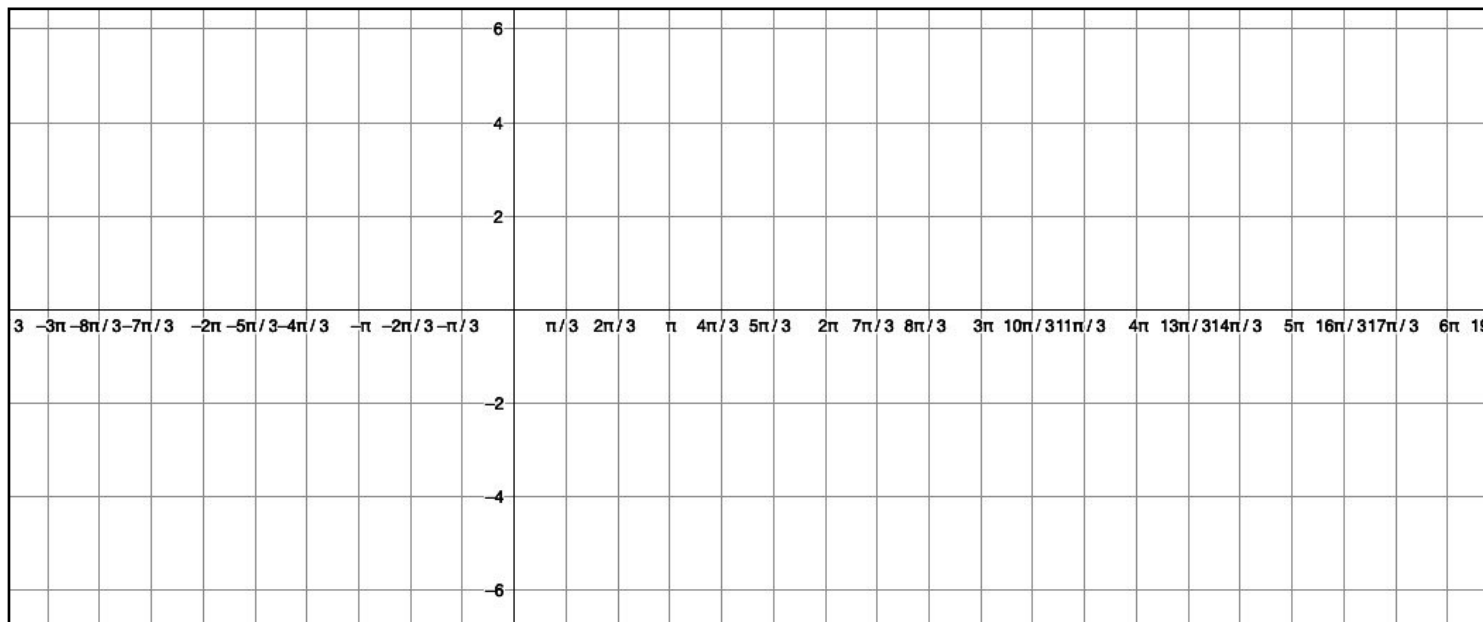
Amplitude: \_\_\_\_\_ Domain: \_\_\_\_\_ Asymptotes: \_\_\_\_\_

Period: \_\_\_\_\_

Phase Shift: \_\_\_\_\_ Range: \_\_\_\_\_ y-intercept: \_\_\_\_\_

y-intercept: \_\_\_\_\_

$$f(\theta) = 3\csc\left(\frac{1}{3}\theta - \frac{4\pi}{9}\right)$$



Amplitude: \_\_\_\_\_

Domain: \_\_\_\_\_

Asymptotes: \_\_\_\_\_

Period: \_\_\_\_\_

\_\_\_\_\_

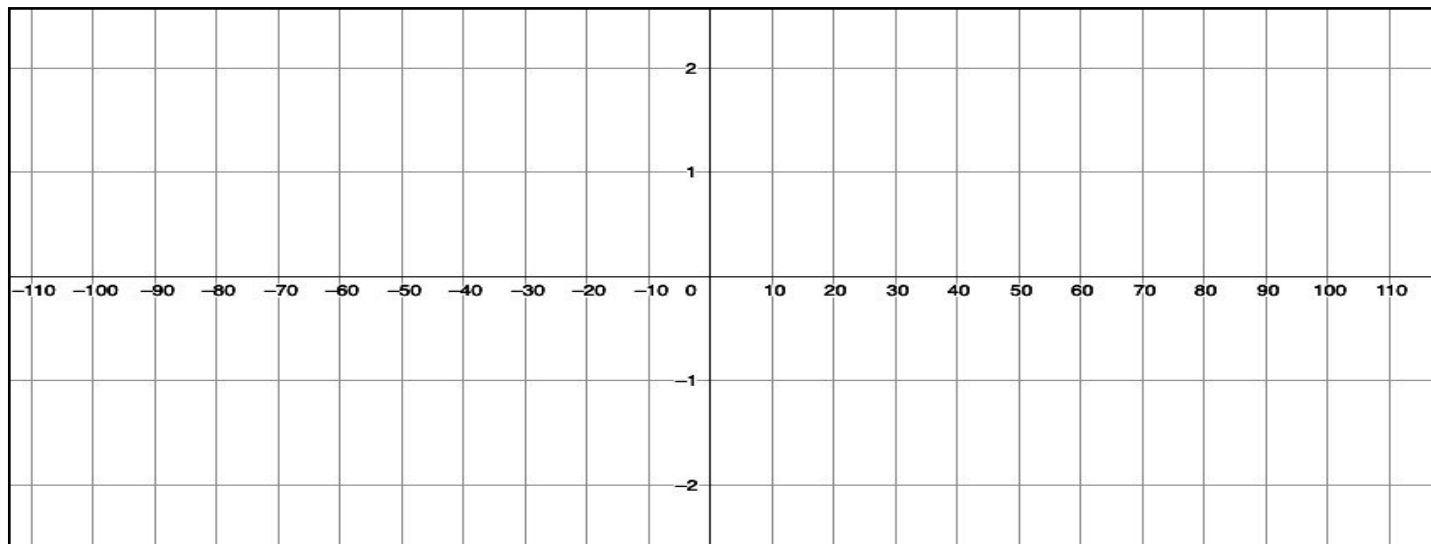
\_\_\_\_\_

Phase Shift: \_\_\_\_\_

Range: \_\_\_\_\_

y-intercept: \_\_\_\_\_

$$f(\theta) = -\csc\left(\frac{\pi}{50}\theta\right)$$



Amplitude: \_\_\_\_\_

Domain: \_\_\_\_\_

Asymptotes: \_\_\_\_\_

Period: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phase Shift: \_\_\_\_\_

Range: \_\_\_\_\_

y-intercept: \_\_\_\_\_