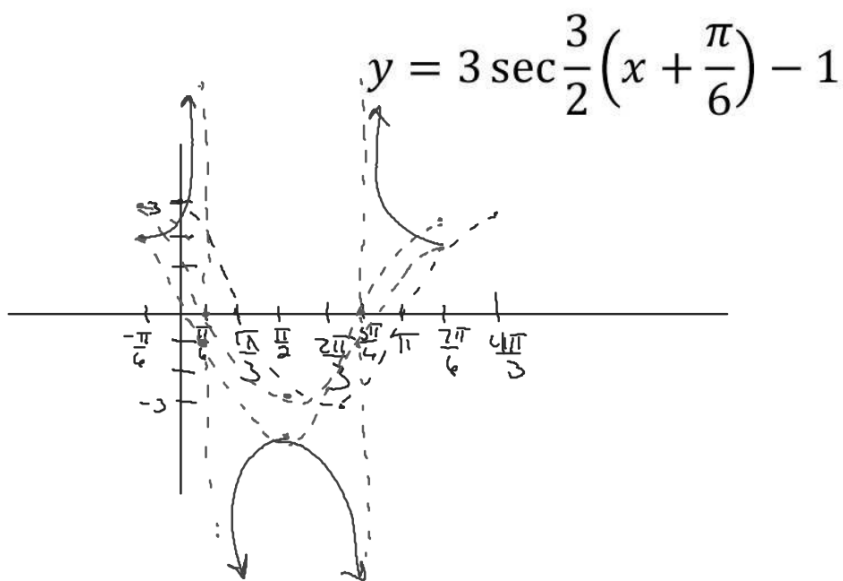


Determine the amplitude, period, horizontal shift, vertical shift, and asymptotes for each function.

Graph each function by labeling the x-axis and y-axis with significant coordinates.



$$\text{Amp} = 3$$

$$\text{Per} \frac{2\pi}{B} = \frac{2\pi}{\frac{3}{2}} = \frac{4\pi}{3}$$

$$\text{P.S. } \frac{\pi}{6} \text{ Left}$$

$$\text{V.S. Down } 1$$

Determine the amplitude, period, horizontal shift, vertical shift, and asymptotes for each function.

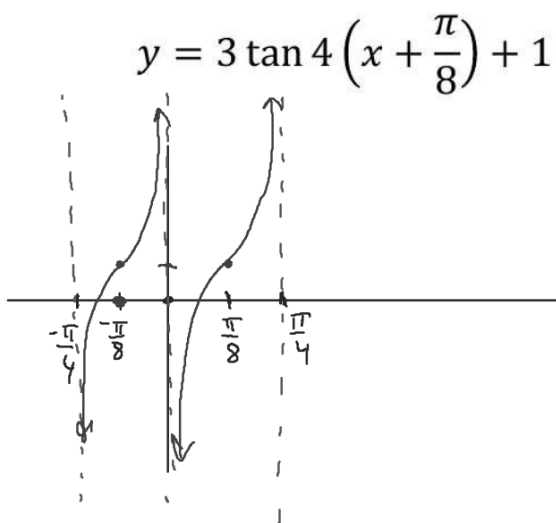
Graph each function by labeling the x-axis and y-axis with significant coordinates.

$$y = -2 \csc \pi \left(x - \frac{1}{4} \right) + 2$$

Graph 2 periods of the function.

Determine the amplitude, period, horizontal shift, vertical shift, asymptotes, and x-intercepts for each function.

Graph each function by labeling the x-axis and y-axis with significant coordinates.



Amp = 3
Per $\frac{\pi}{4}$
P.S. $\frac{\pi}{8}$ Left
V.S. up 1

Graph 2 periods of the function.

Determine the amplitude, period, horizontal shift, vertical shift, asymptotes, and x-intercepts for each function.

Graph each function by labeling the x-axis and y-axis with significant coordinates.

