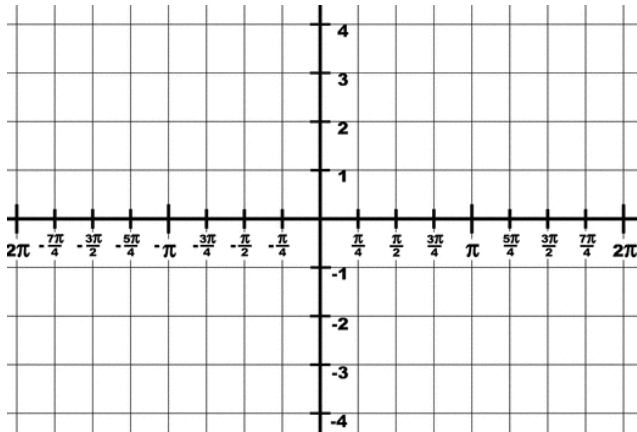


Graphing Trig WS #4

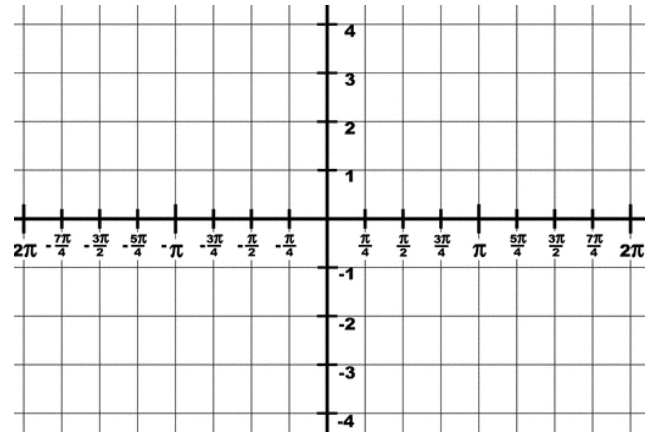
Name _____ Period _____

Graph each of the following on the provided graphs.

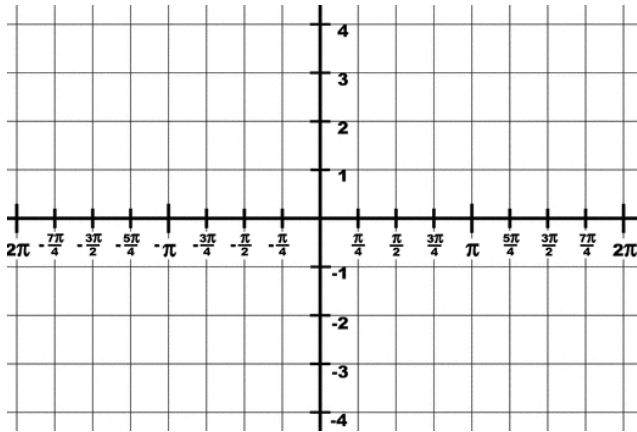
1. $y = 3 \csc 3x$



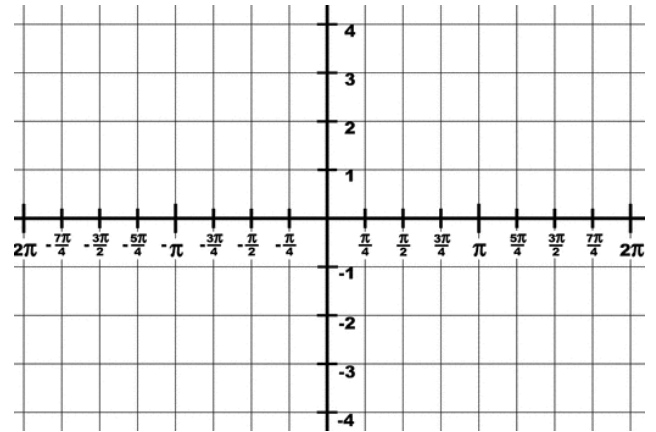
2. $y = -2 \sec 2x$



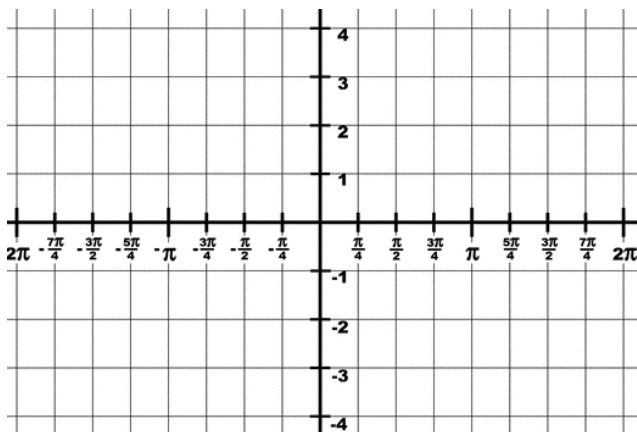
3. $y = \csc \frac{x}{2}$



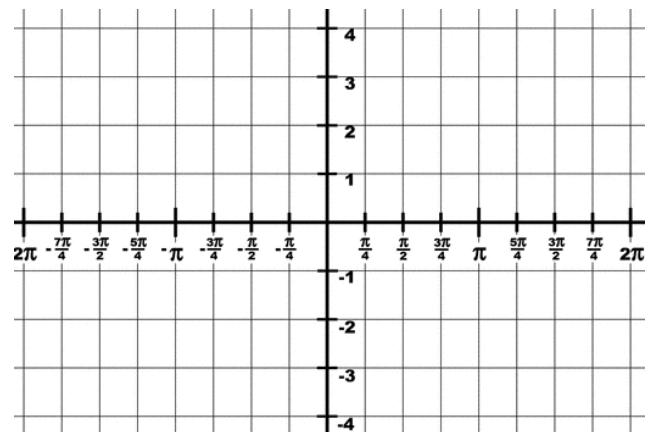
4. $y = \sec 2x + 1$



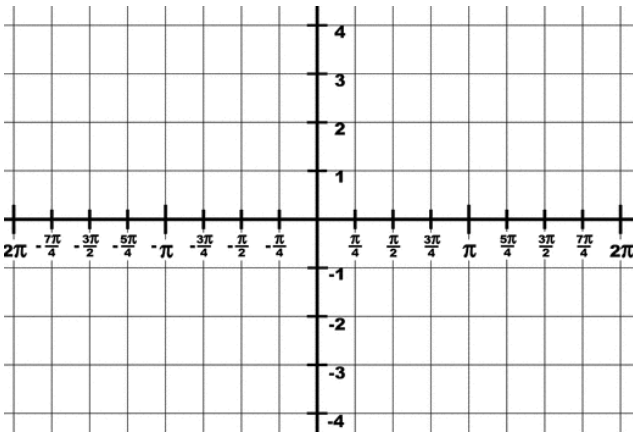
5. $y = \csc \left(x + \frac{\pi}{3} \right)$



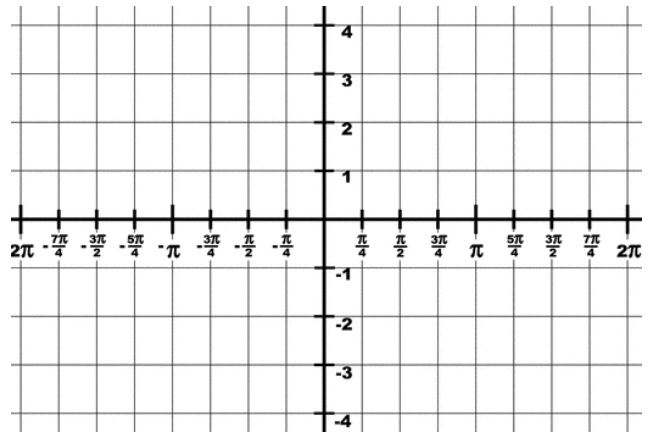
6. $y = \sec \left(2x - \frac{\pi}{4} \right)$ (FACTOR!)



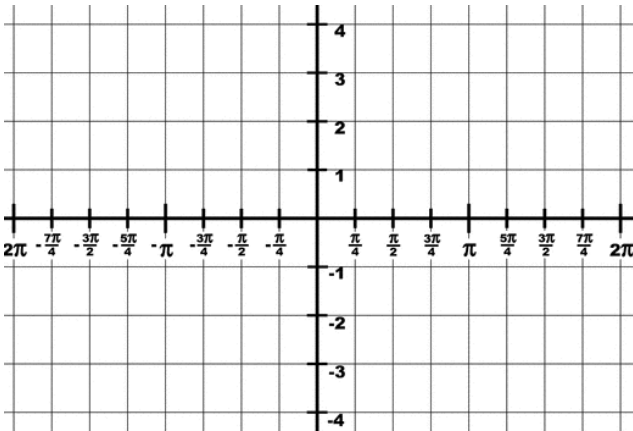
7. $y = 4 \tan x$



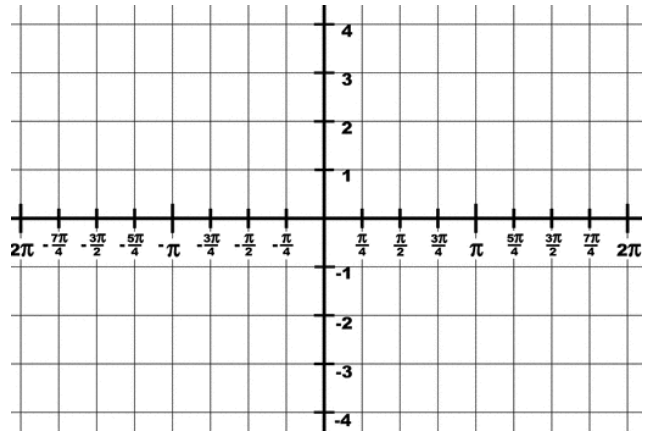
8. $y = -\cot \frac{x}{2}$



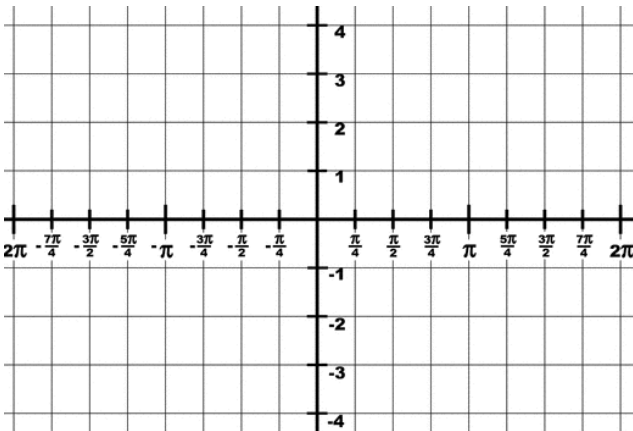
9. $y = 2 \tan(2x)$



10. $y = \cot 3x$



11. $y = -\sin\left(2\left(x - \frac{3\pi}{2}\right)\right) + 3$



12. $y = 2\cos\left(\frac{1}{2}\left(x - \frac{\pi}{6}\right)\right) - 1$

