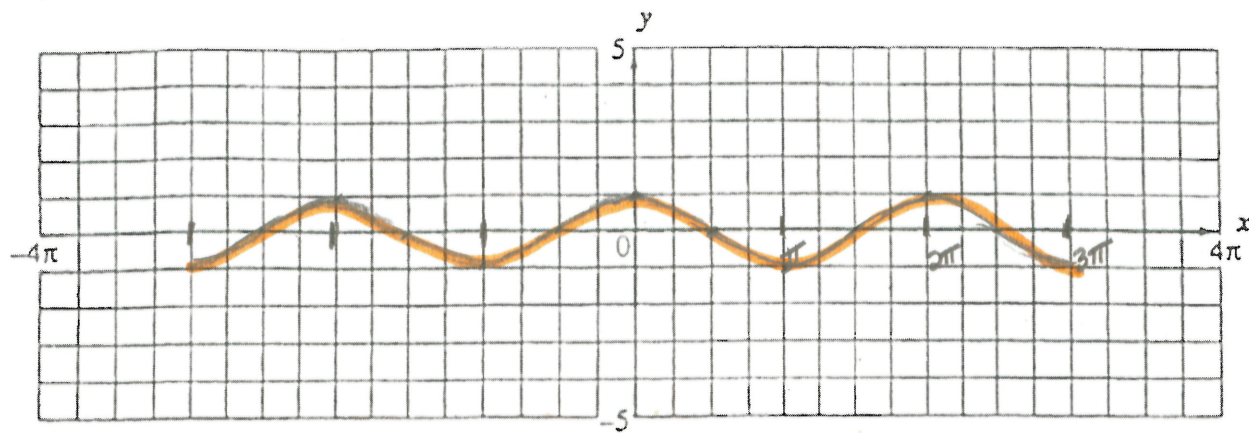


Trig Sec 3-1 Practice 2 Worksheet

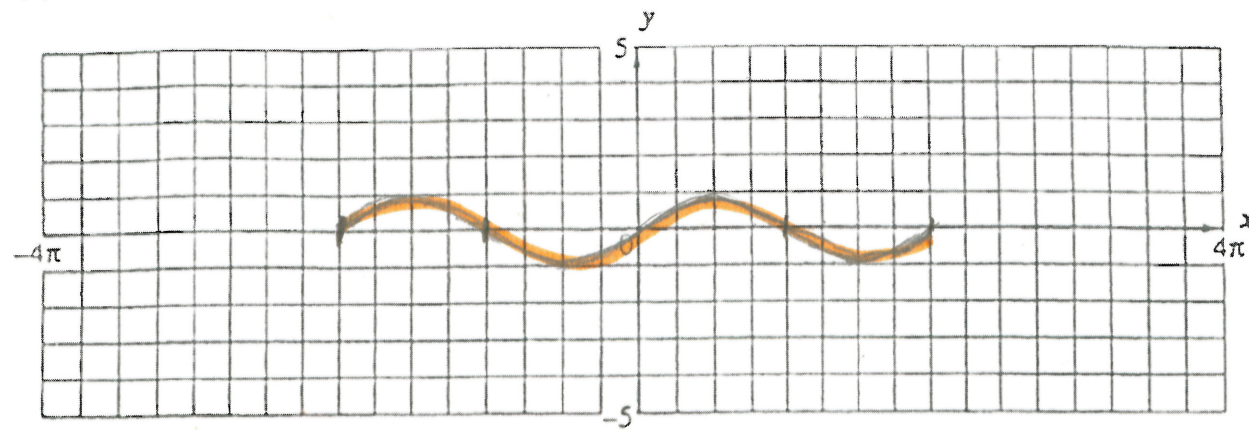
Name \_\_\_\_\_

Make a sketch of each trigonometric function without using a calculator.

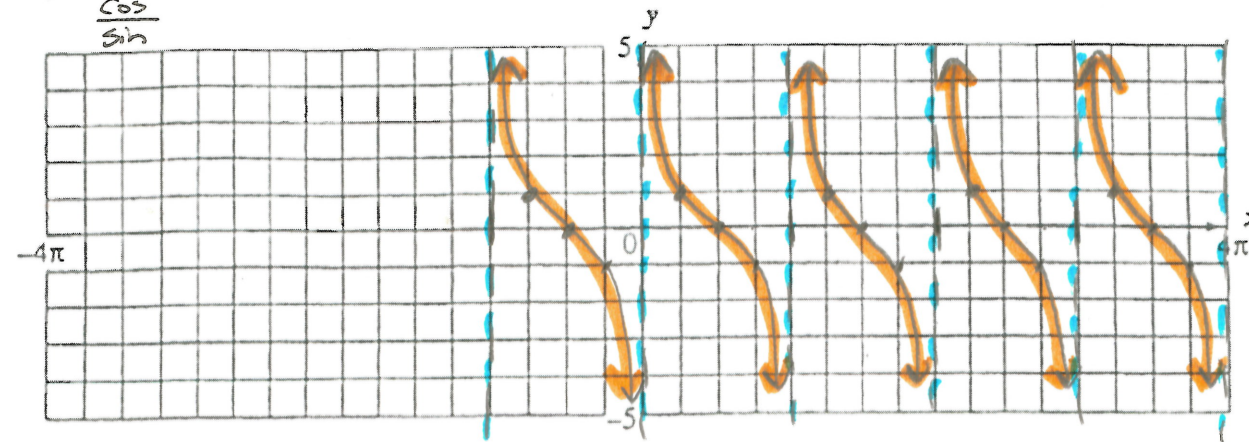
1)  $y = \cos x \quad -3\pi \leq x \leq 3\pi$



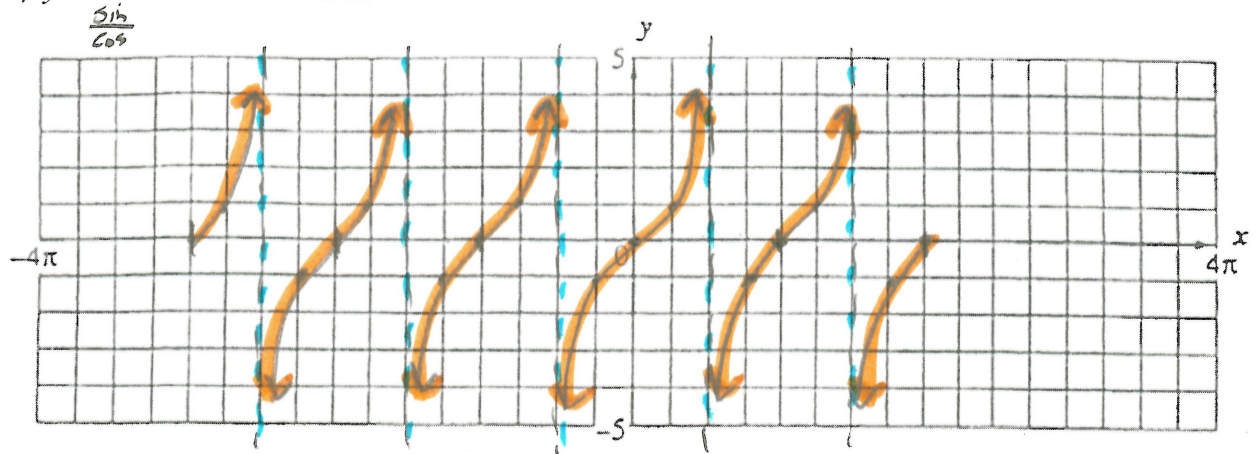
2)  $y = \sin x \quad -2\pi \leq x \leq 2\pi$



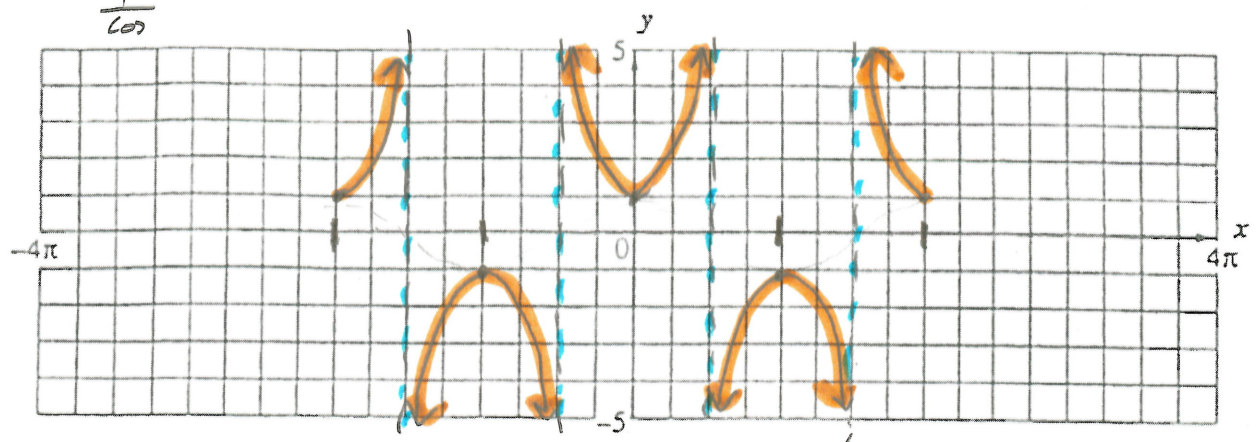
3)  $y = \frac{\cos x}{\sin x} \quad -\pi \leq x \leq 4\pi$



4)  $y = \tan x \quad -3\pi \leq x \leq 2\pi$



5)  $y = \sec x \quad -2\pi \leq x \leq 2\pi$



6)  $y = \csc x \quad 0 \leq x \leq 4\pi$

