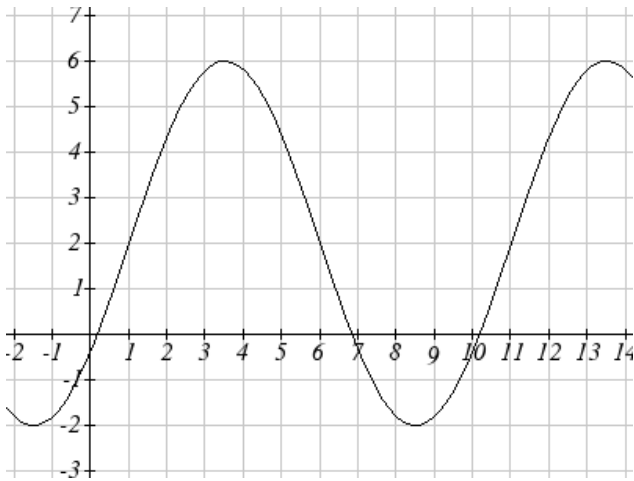


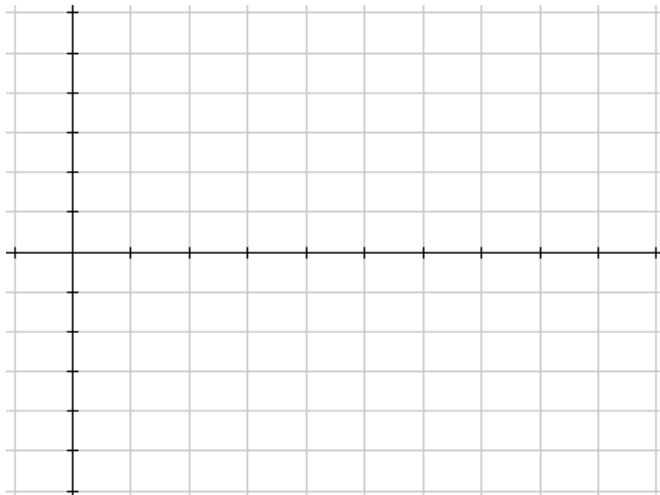
Show work. Answers without justification will not receive full credit.

1. Write an equation for the graph below.

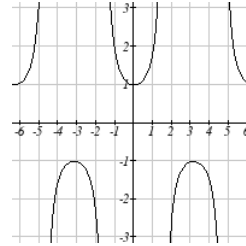
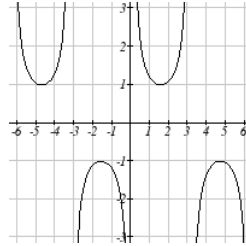
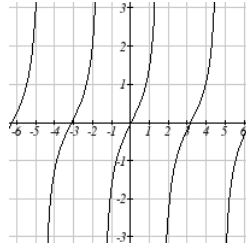
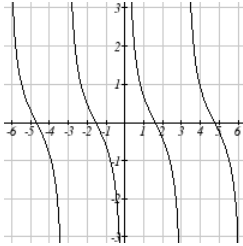
$f(t) =$



2. Sketch a graph of $g(x) = -3\cos\left(\frac{2}{3}x\right) - 2$. Label the axes appropriately.



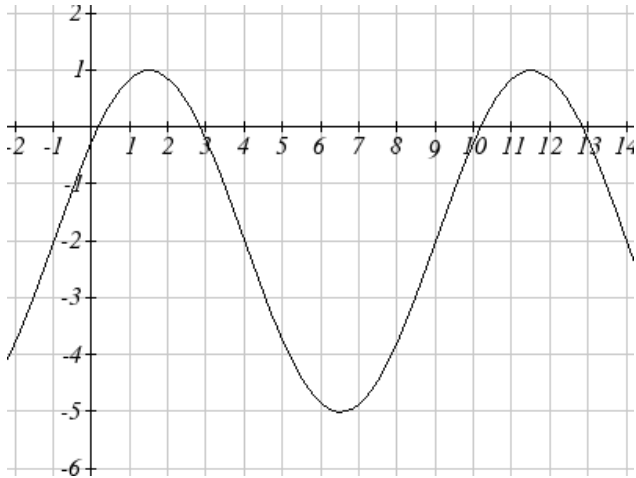
3. Identify each graph as secant, cosecant, tangent, or cotangent



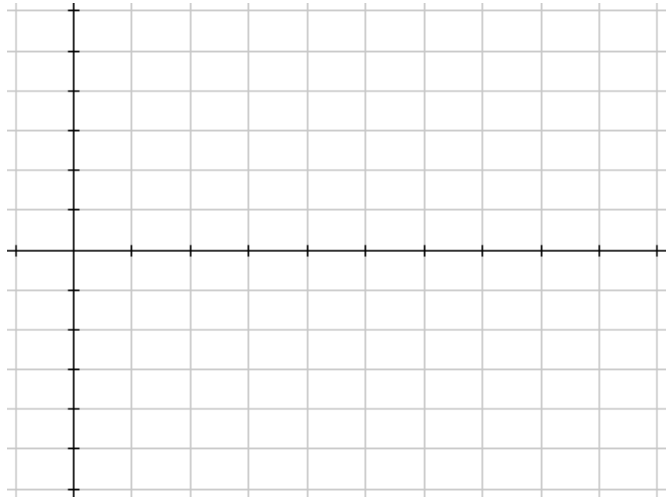
Show work. Answers without justification will not receive full credit.

1. Write an equation for the graph below.

$f(t) =$



2. Sketch a graph of $g(x) = -4\cos\left(\frac{2}{5}x\right) + 1$. Label the axes appropriately.



3. Identify each graph as secant, cosecant, tangent, or cotangent

