

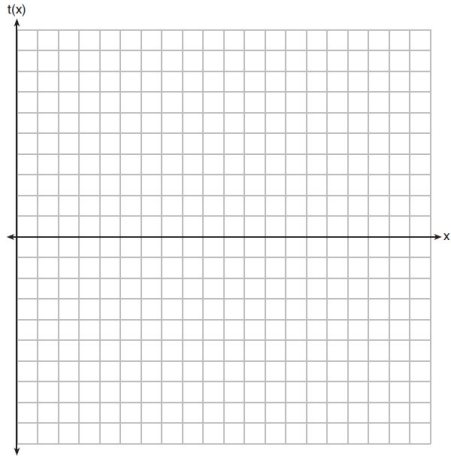
Name \_\_\_\_\_  
Mr. Schlansky

Date \_\_\_\_\_  
Algebra II

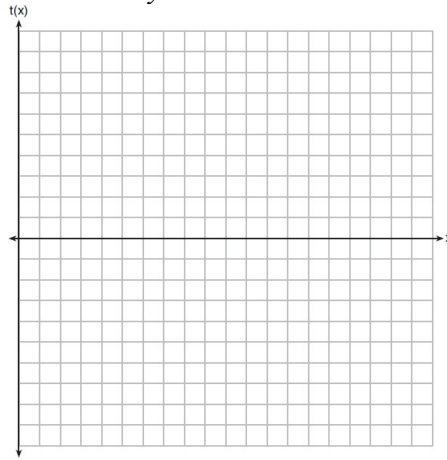
## *Graphing Sinusoidal Curves*

**Graph one full wave of the following trigonometric functions**

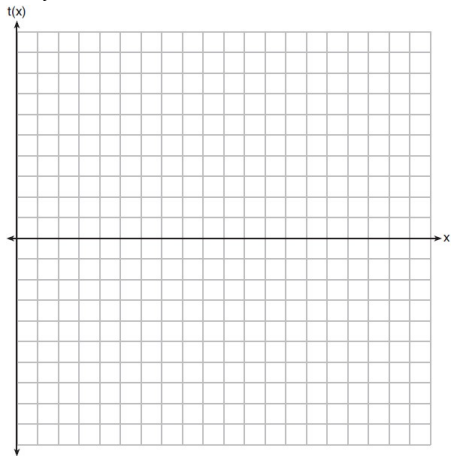
1.  $y = 2 \sin x$



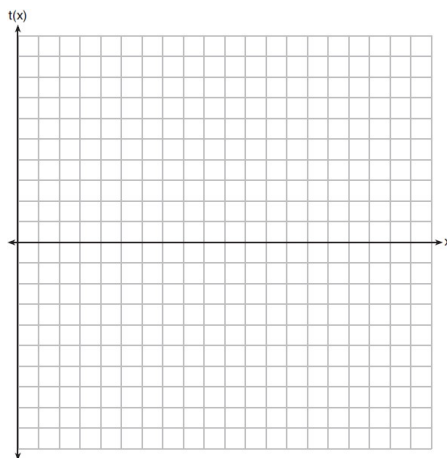
2.  $y = \cos x$



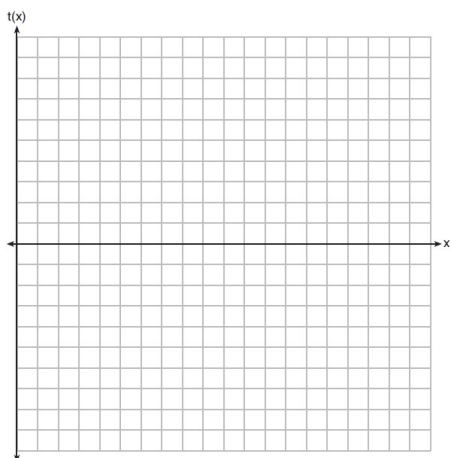
3.  $y = -3 \sin x$



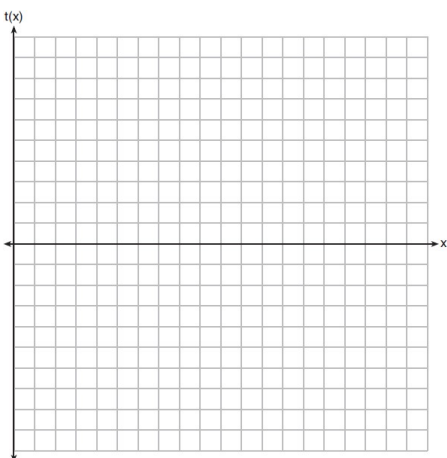
4.  $y = -4 \cos x$



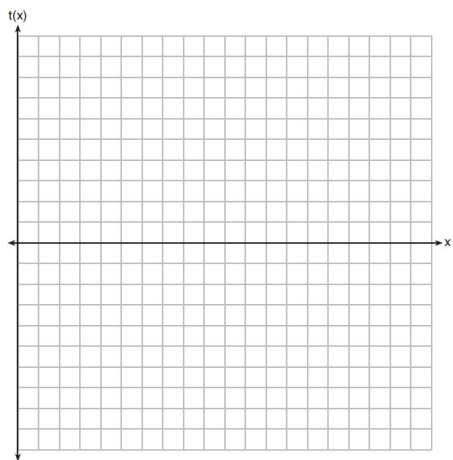
5.  $y = 6 \sin x$



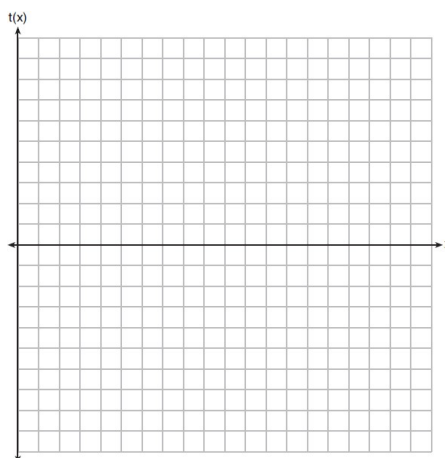
6.  $y = -2 \cos x$



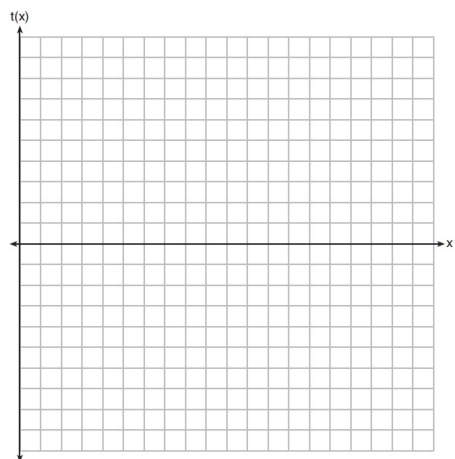
7.  $y = -4 \sin x$



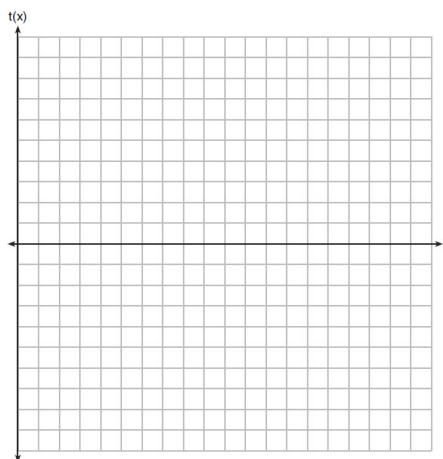
8.  $y = -5 \cos x$



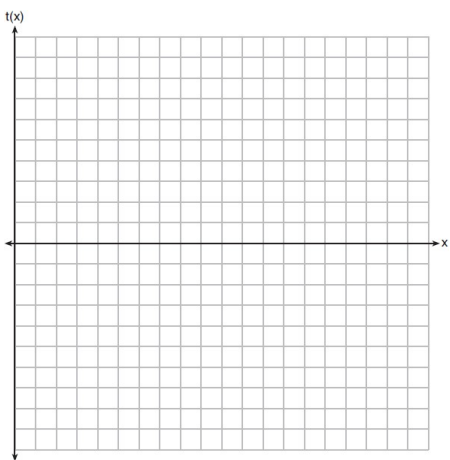
9.  $y = 3 \sin x$



10.  $y = -3 \cos x$



11.  $y = -6 \sin x$



12.  $y = 5 \cos x$

