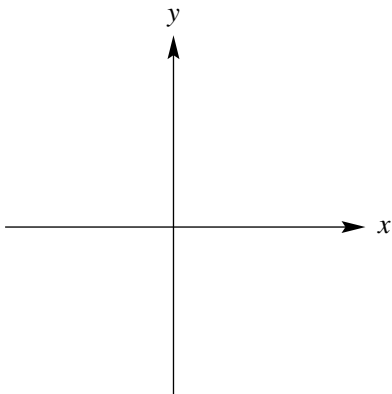


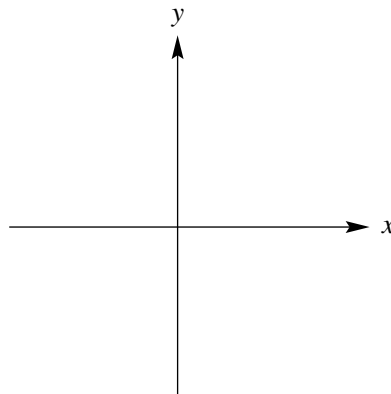
**CHAPTER 4, FORM A, PAGE 2**

Graph each defined function over a one-period interval.

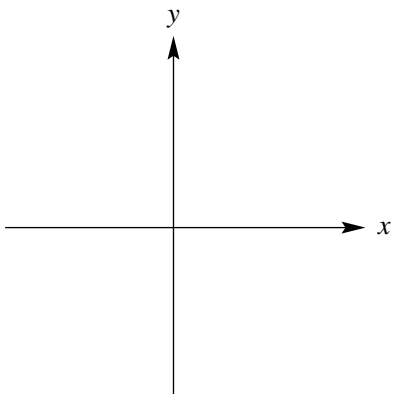
**13.**  $y = -4 \sin x$



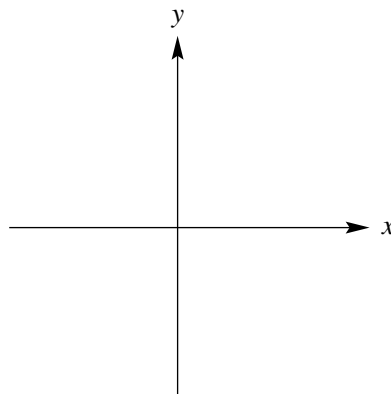
**14.**  $y = 3 - 2 \cos x$



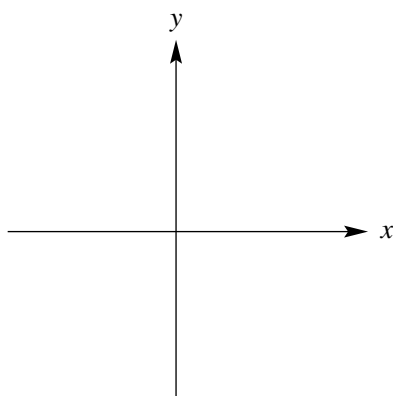
**15.**  $y = \frac{1}{4} \sec x$



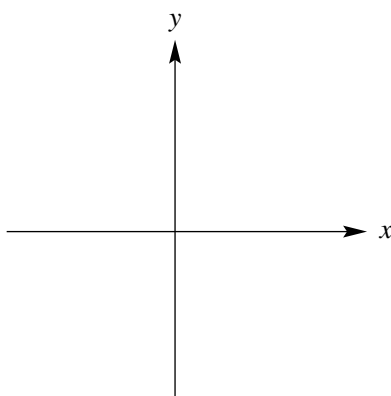
**16.**  $y = 3 \tan x$



**17.**  $y = -\sin\left(x - \frac{\pi}{2}\right)$



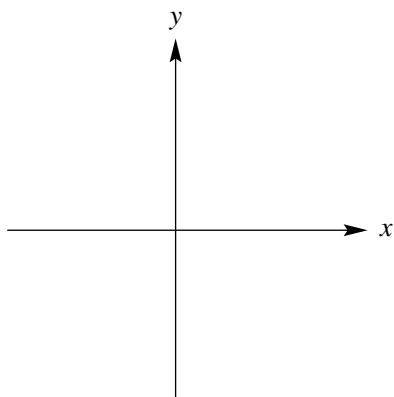
**18.**  $y = -\csc\left(\frac{x}{2} - \frac{\pi}{2}\right)$



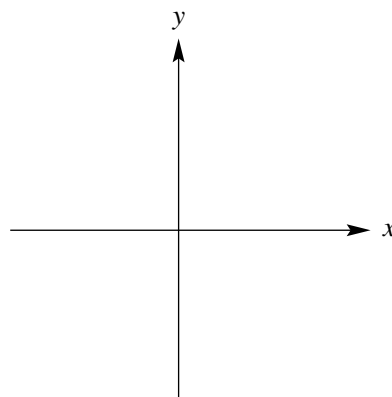
**CHAPTER 4, FORM B, PAGE 2**

Graph each defined function over a one-period interval.

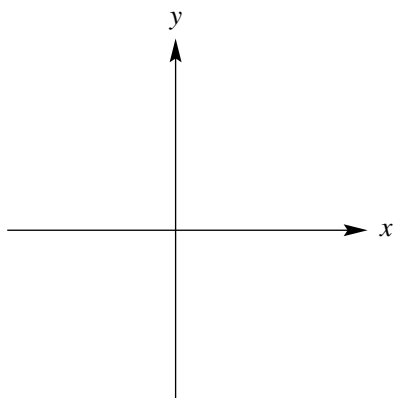
**13.**  $y = \sin\left(x + \frac{\pi}{3}\right)$



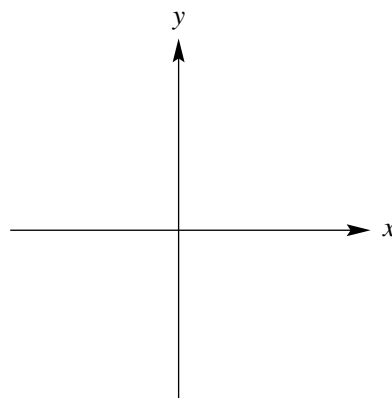
**14.**  $y = 2 \cos 3x$



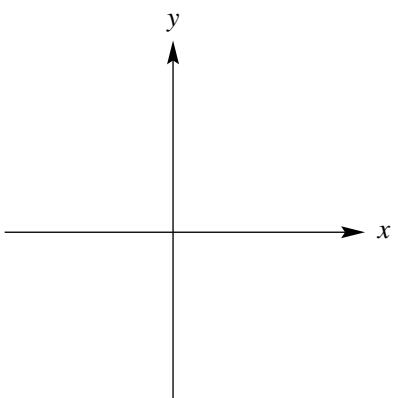
**15.**  $y = 2 \sec x$



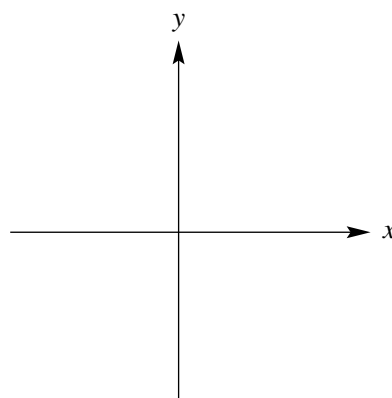
**16.**  $y = \cot\left(x - \frac{\pi}{4}\right)$



**17.**  $y = \sin\left(x + \frac{\pi}{2}\right)$



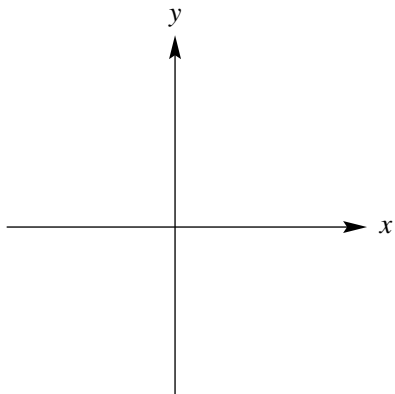
**18.**  $y = 2 \tan\left(x - \frac{\pi}{2}\right)$



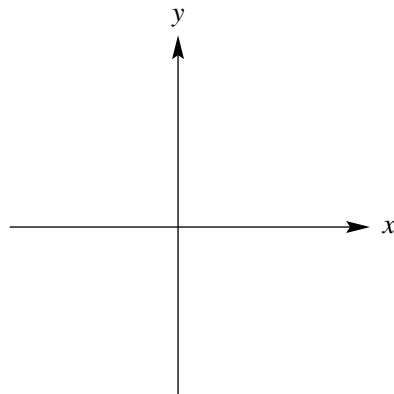
**CHAPTER 4, FORM C, PAGE 2**

Graph each defined function over a one-period interval.

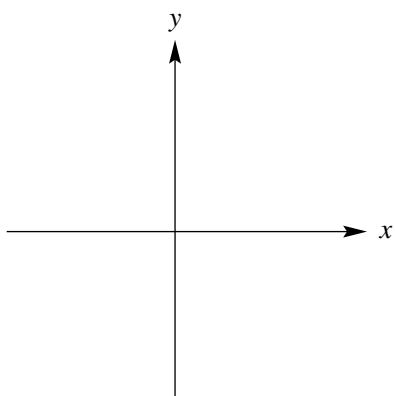
**13.**  $y = -4 \sin x$



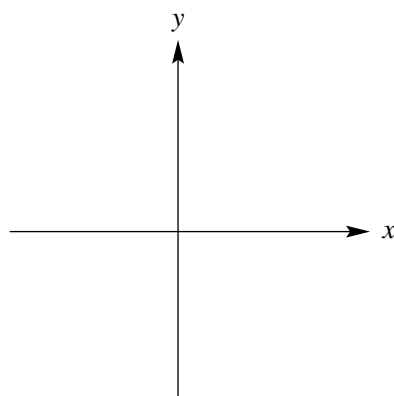
**14.**  $y = -3 \cos x$



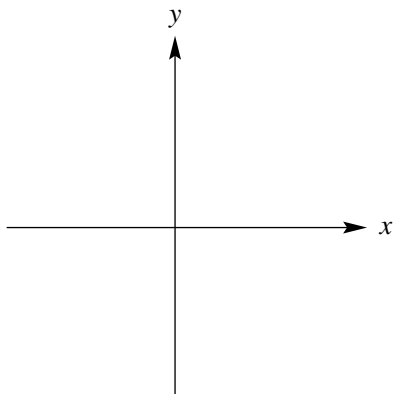
**15.**  $y = -\cot x$



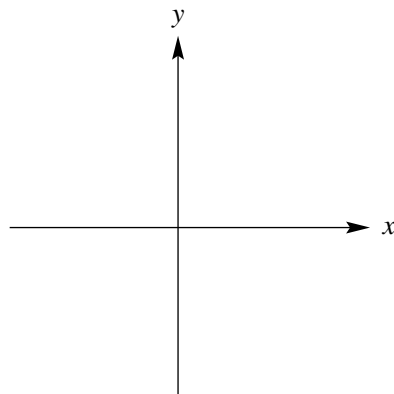
**16.**  $y = \frac{1}{4} \tan x$



**17.**  $y = \cos(3x + \pi)$



**18.**  $y = -2 + \sin 2x$



CHAPTER 4, FORM D, PAGE 2

11.  $y = 2.9 \tan 4\left(x + \frac{\pi}{4}\right)$

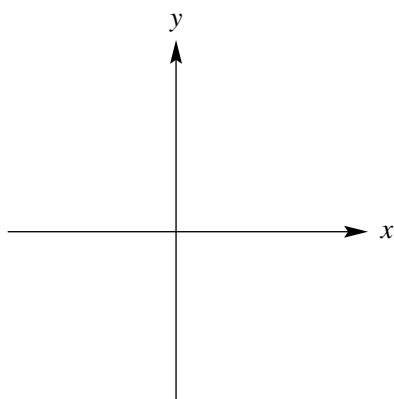
11. \_\_\_\_\_  
\_\_\_\_\_

12.  $y = 5 - \frac{1}{3} \sin(4x - \pi)$

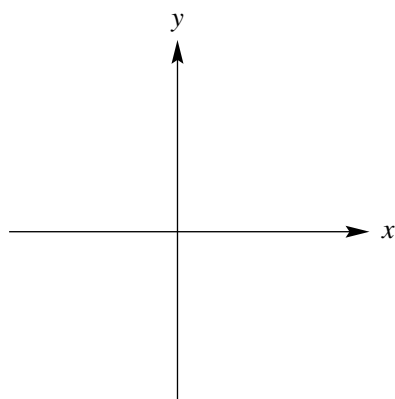
12. \_\_\_\_\_  
\_\_\_\_\_

Graph each defined function over a one-period interval.

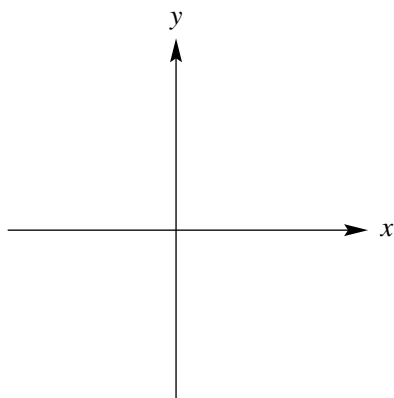
13.  $y = \frac{3}{2} \sin x$



14.  $y = -\frac{3}{2} \cos 2x$



15.  $y = \frac{1}{3} \cot \frac{x}{2}$



16.  $y = -\frac{1}{2} \cot \frac{1}{2}x$

