Set your calculator to radian mode and change your window settings to:  $x_{\min} = -2\pi$ ,  $x_{\max} = 2\pi$ ,  $y_{\min} = -3$ ,

 $y_{\text{max}} = 3$ ,  $x_{scl} = \frac{\pi}{2}$ , and  $y_{scl} = 1$ . Write an equation that would generate each of the graphs. Graph the equation in  $y = -2\cos 2x$ y=.5sin(2x) your calculator to check. 2 periods in 271
period = 17
z = 2 = b y = cos(tx) +2 & 2+cos(4x) 3. y=-172sin(x) ory=-1+2ws(x-3) y= -1+ 2 cos(x) 4-2 27=neniod b=1 the moved to the y=-1+2sin(x+事) -1+2sin(x 7. .5 period in 27 y=.500s(x) 10. 9. y=1+2cos(.5x)