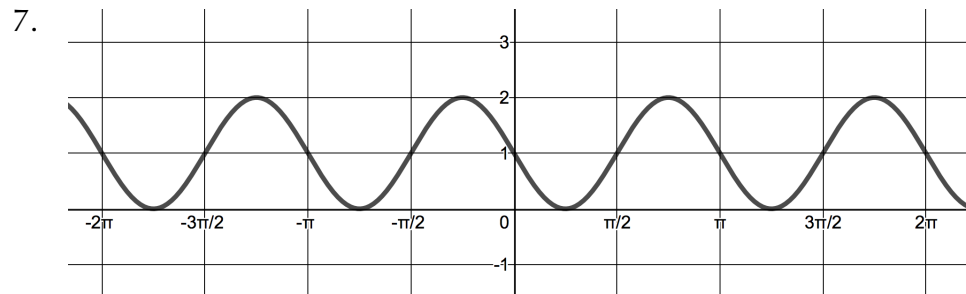


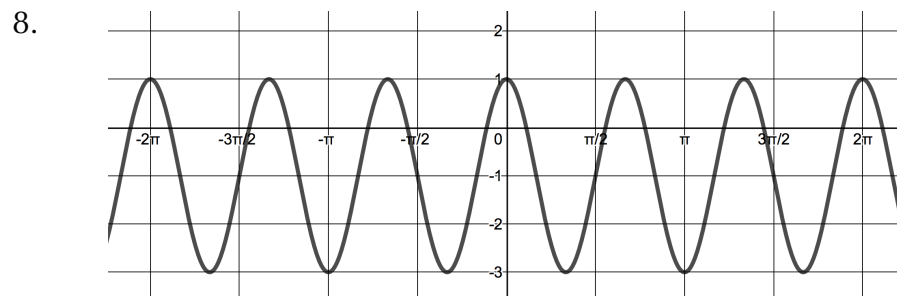
### Homework Answers 7.3

1.  $y = 2 \sin(3\theta) + 1$
2.  $y = -\cos(2x) - 2$
3.  $y = 5 \cos(5\theta) + 12$
4.  $y = \sin(8x) - 3$

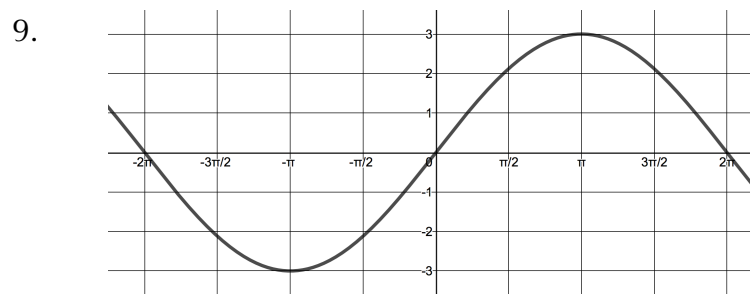
5. 2, 1,  $180^\circ$
6. 3, 0,  $90^\circ$



A: 1  
 VS: 1  
 P:  $\pi$



A: 2  
 VS: -1  
 P:  $\frac{2\pi}{3}$



A: 3  
 VS: 0  
 P:  $4\pi$