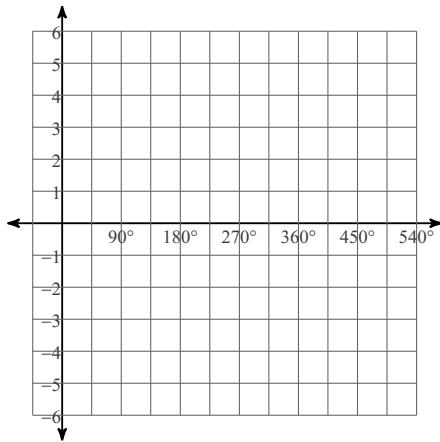


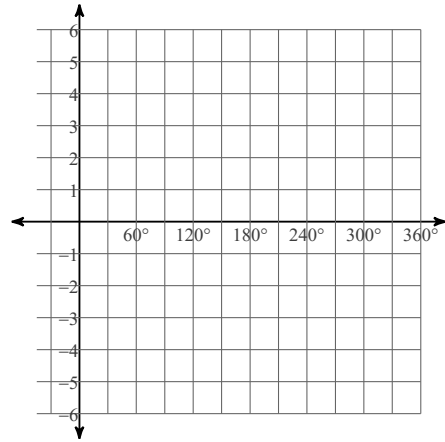
Graphing Trig Functions: Graphing Amplitude and Period #2

Graph each function using degrees.

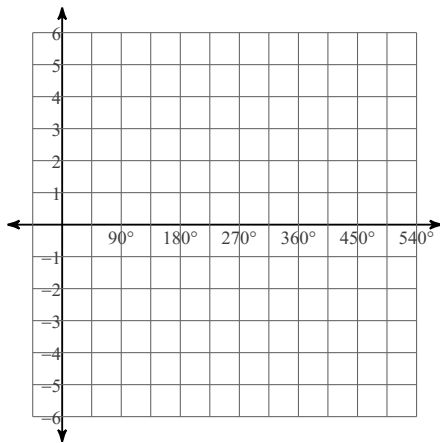
1) $y = \frac{1}{2} \cdot \tan \frac{\theta}{2}$



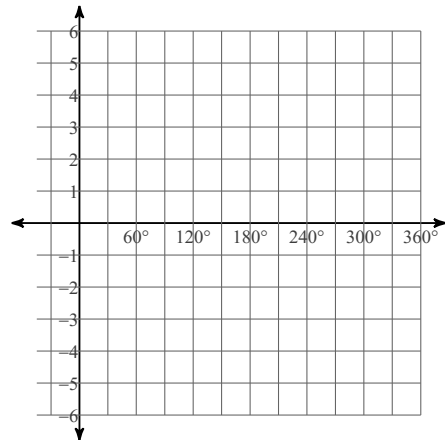
2) $y = 3\sin 3\theta$



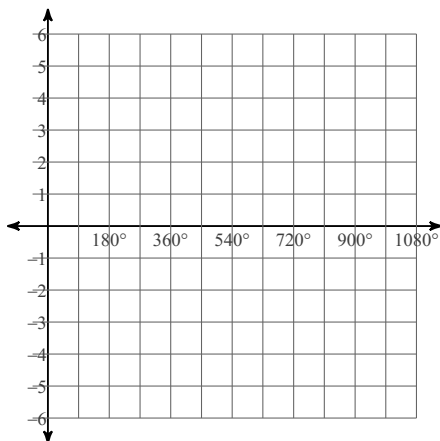
3) $y = \frac{1}{2} \cdot \cos \theta$



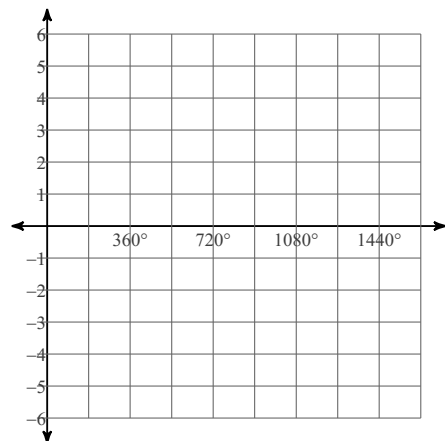
4) $y = \cos 4\theta$



5) $y = \cos \frac{\theta}{2}$

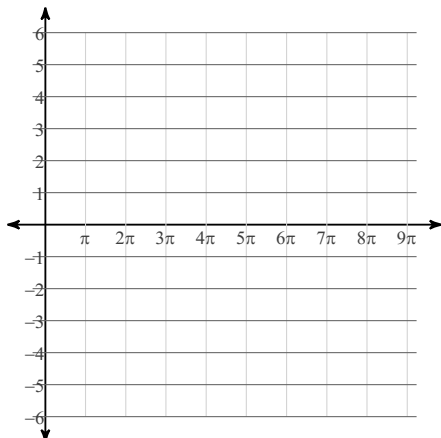


6) $y = \sin \frac{\theta}{3}$

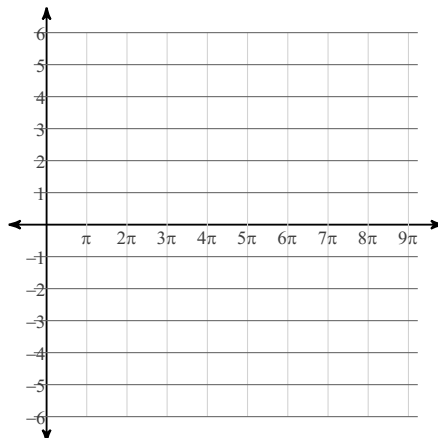


Graph each function using radians.

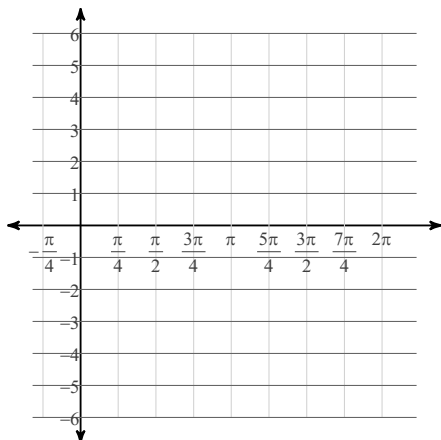
7) $y = 2\sin \frac{\theta}{3}$



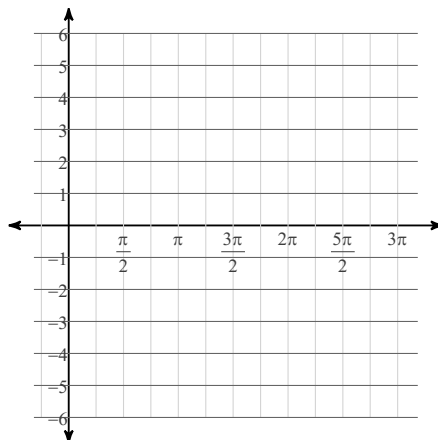
8) $y = 4\sin \frac{\theta}{3}$



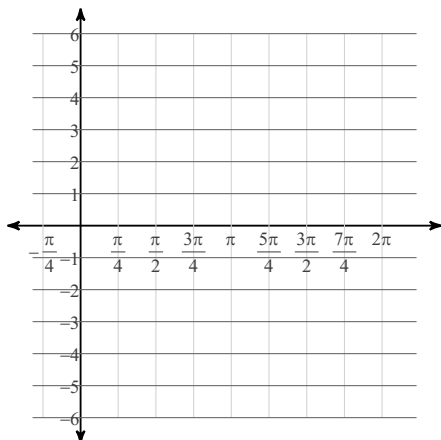
9) $y = \frac{1}{2} \cdot \cos 2\theta$



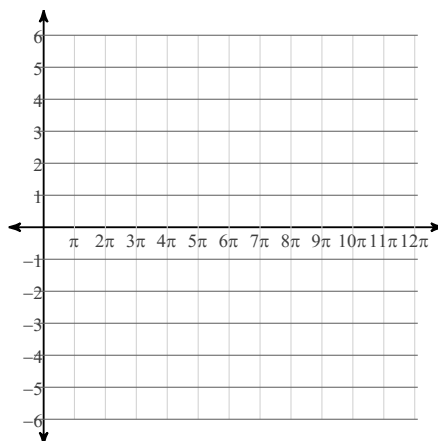
10) $y = 3\tan \frac{\theta}{2}$



11) $y = 2\cos 4\theta$

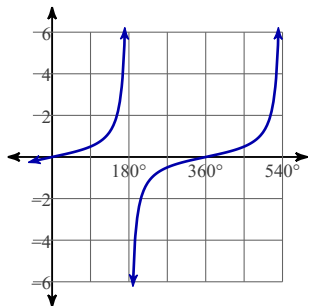


12) $y = 3\cos \frac{\theta}{4}$

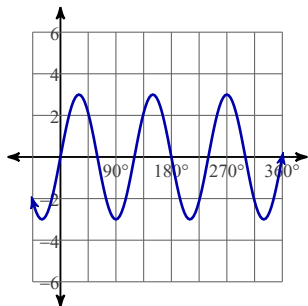


Answers to Graphing Trig Functions: Graphing Amplitude and Period #2

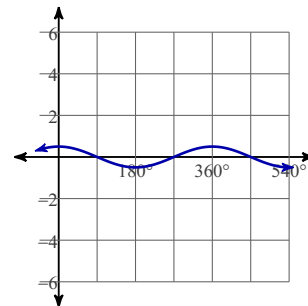
1)



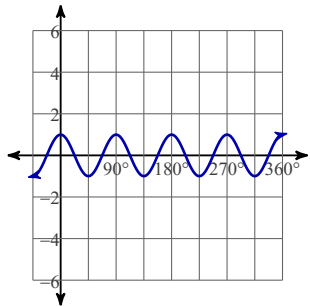
2)



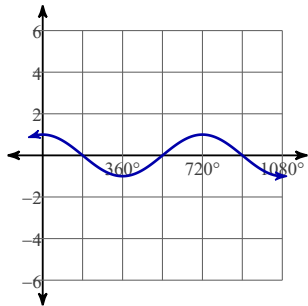
3)



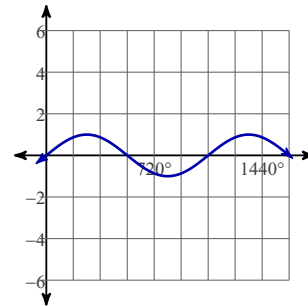
4)



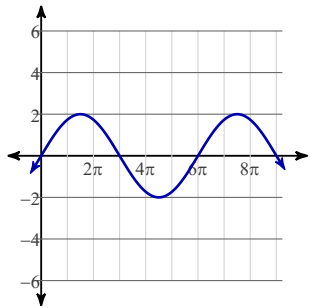
5)



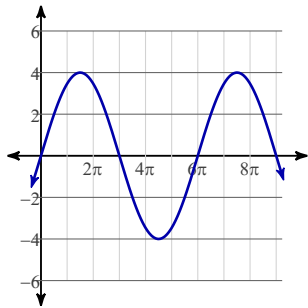
6)



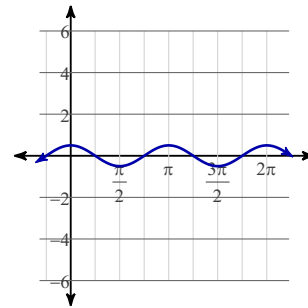
7)



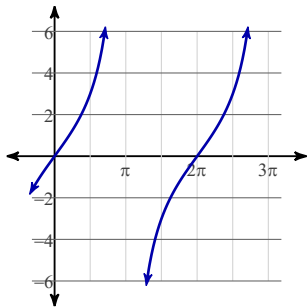
8)



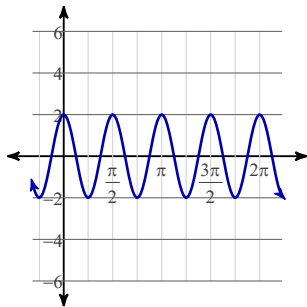
9)



10)



11)



12)

