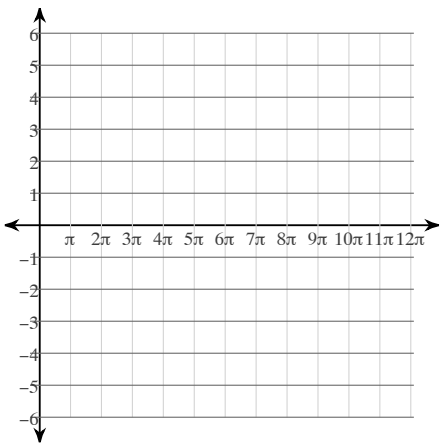


Homework #13

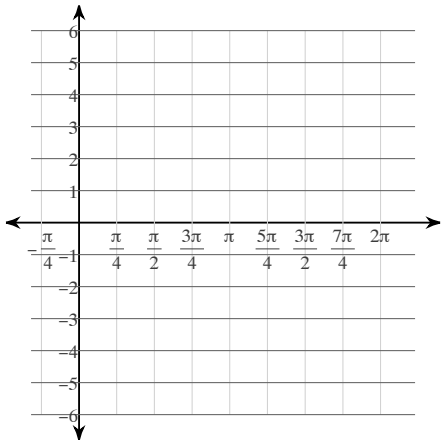
Period _____

Using radians, find the amplitude and period of each function. Then graph.

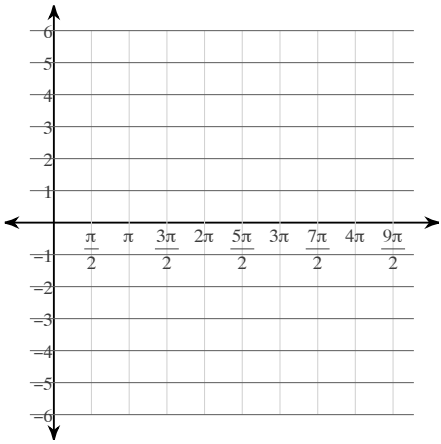
1) $y = \sin \frac{\theta}{4}$



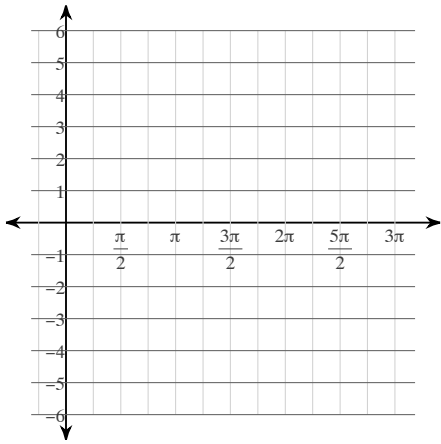
2) $y = \sin 4\theta$



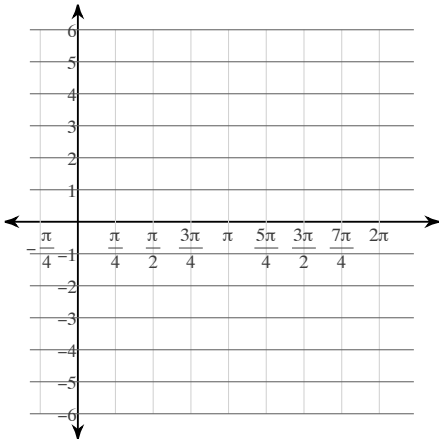
3) $y = \tan \frac{\theta}{3}$



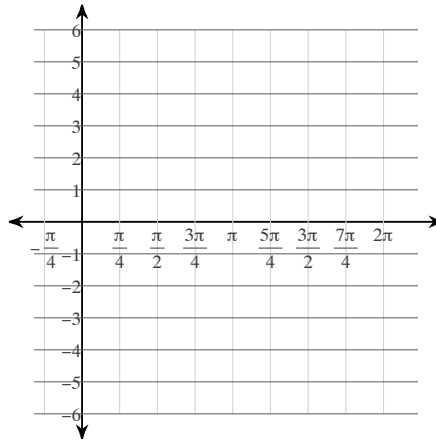
4) $y = \tan \frac{\theta}{2}$



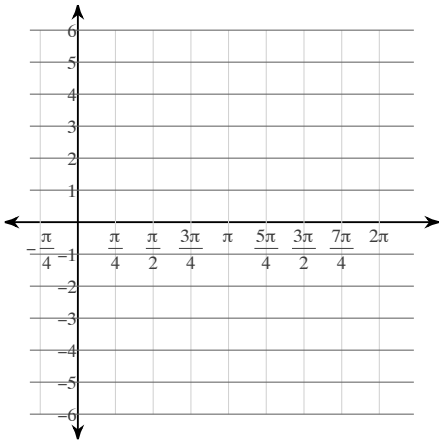
5) $y = \tan 2\theta$



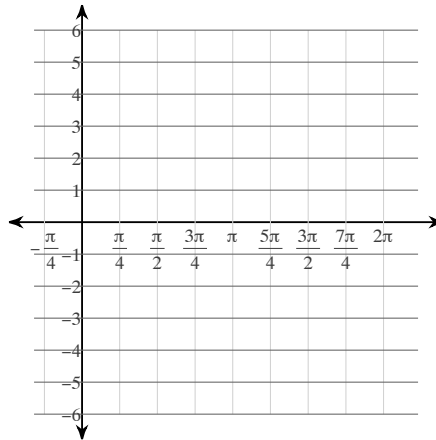
6) $y = \sin 3\theta$



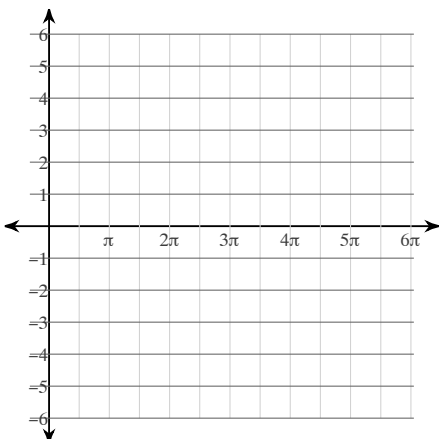
7) $y = \cos 4\theta$



8) $y = \cos 2\theta$



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



10) $y = \cos 3\theta$

