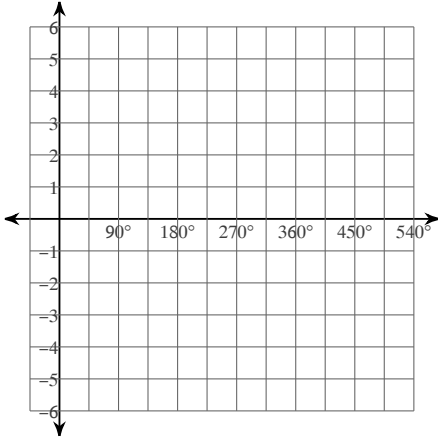


Chapter 14: Graphing Sine and Cosine Functions

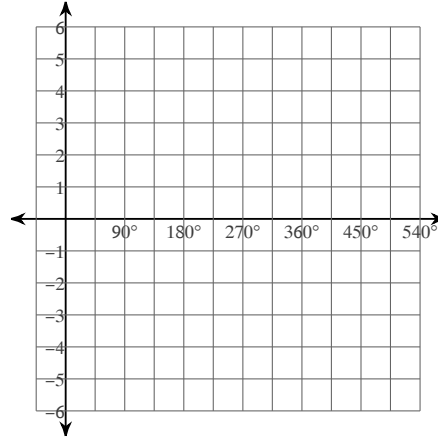
Date _____ Period _____

Graph each function using degrees.

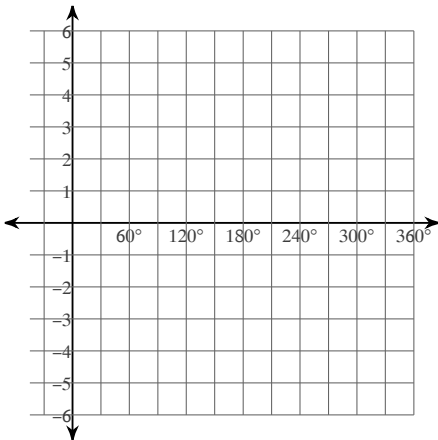
1) $y = \frac{1}{2} \cdot \sin \theta$



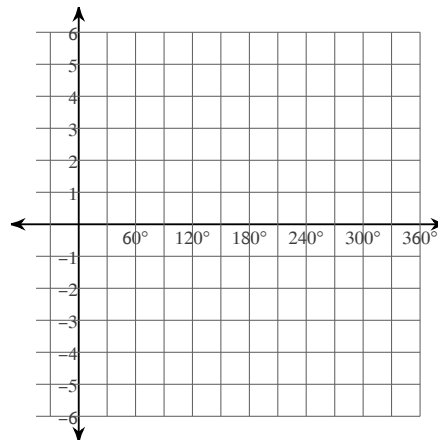
2) $y = \frac{1}{2} \cdot \cos \theta$



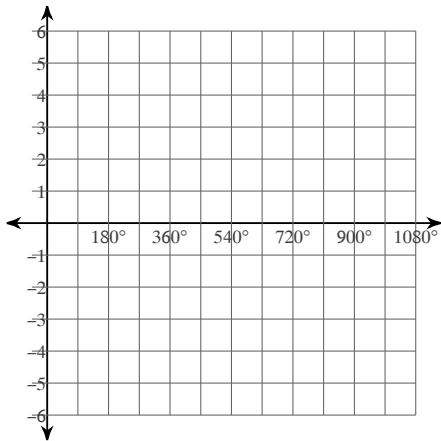
3) $y = \frac{1}{2} \cdot \cos 4\theta$



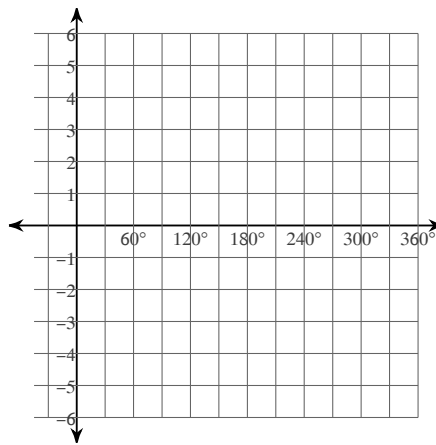
4) $y = 4\sin 4\theta$



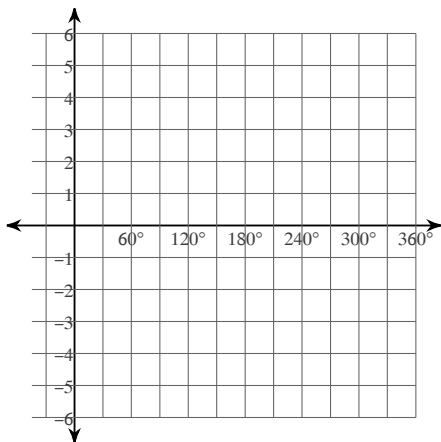
$$5) y = -1 + 4\sin \frac{\theta}{2}$$



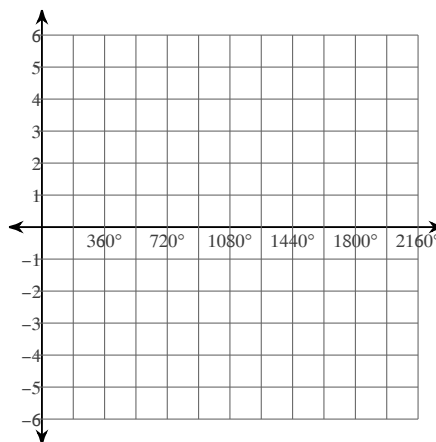
$$6) y = 4\cos 2\theta + 1$$



$$7) y = -1 + 3\sin (3\theta - 30)$$



$$8) y = 4\sin \left(\frac{\theta}{4} - 135 \right) - 1$$



Answers to Chapter 14: Graphing Sine and Cosine Functions (ID: 1)

