

Graphing Sine/Cosine Practice

Date _____

Graph one cycle of the following.

1) $y = 4\sin \theta$

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

3) $y = 4\cos 3\theta$

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

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

$$6) \ y = \frac{1}{2} \cdot \cos 4\theta$$

$$7) \ y = 3\cos 2\theta$$

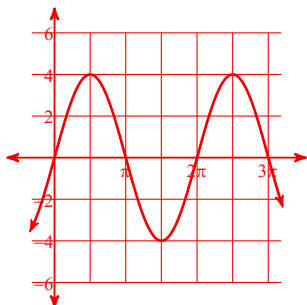
$$8) \ y = 2\sin \frac{\theta}{4}$$

Graphing Sine/Cosine Practice

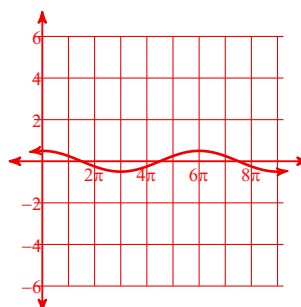
Date _____

Graph one cycle of the following.

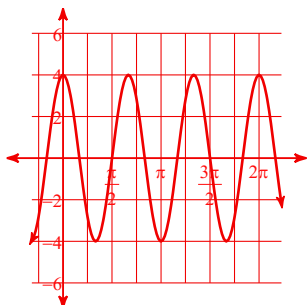
1) $y = 4\sin \theta$



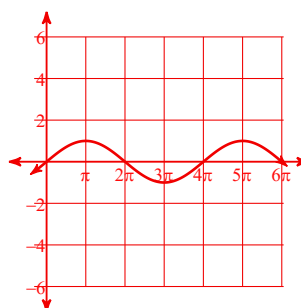
2) $y = \frac{1}{2} \cdot \cos \frac{\theta}{3}$



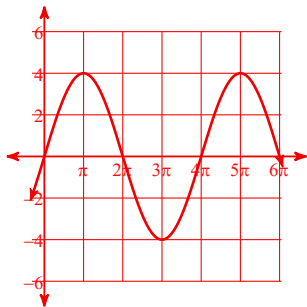
3) $y = 4\cos 3\theta$



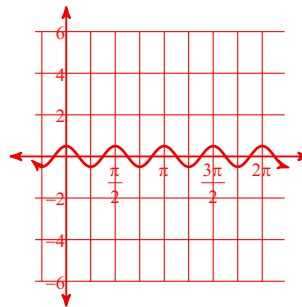
4) $y = \sin \frac{\theta}{2}$



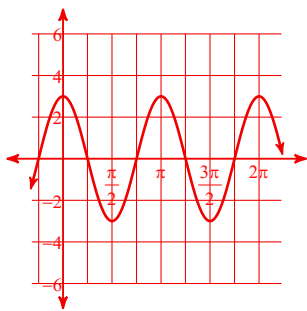
5) $y = 4\sin \frac{\theta}{2}$



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



7) $y = 3\cos 2\theta$



8) $y = 2\sin \frac{\theta}{4}$

