

$$5. \ y = \sin\left(x + \frac{\pi}{2}\right) - 2$$

$$6. \ y = \cos\frac{1}{4}\left(x - \frac{\pi}{2}\right) + 3$$

$$7. \ y = 3\sin(x + \pi) - 1$$

Find period and graph 2 periods. Use tables.

$$8. \ y = \frac{1}{4}\tan\theta$$

$$9. \ y = \tan 2\theta$$