

Trig Graphing WS
Secant Graphs

Name _____

Graph one complete period for each function and give the domain and range (in interval notation) of that period.

1) $y = 4\sec 2x$

2) $y = 3\sec \frac{\theta}{2}$

3) $y = \sec \frac{2x}{3}$

4) $y = -2\sec 4\theta - 2$

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