

Trig Graphing WS
Cotangent Graphs

Name _____

Graph one complete period for each function and give the period, and domain and range of that period.

1) $y = 2\cot 3\theta$

2) $y = \cot \frac{x}{2}$

3) $y = 4\cot \frac{3\theta}{2}$

4) $y = \cot \left(x - \frac{\pi}{4} \right)$

5) $y = 2\cot \left(\frac{x}{2} - \frac{\pi}{4} \right) + 1$
