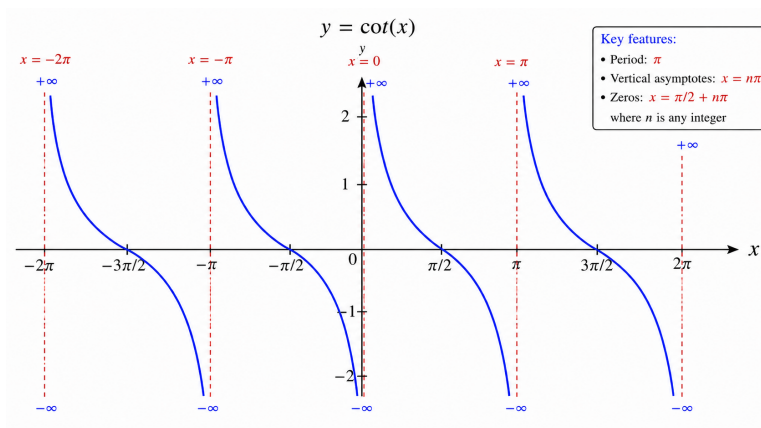
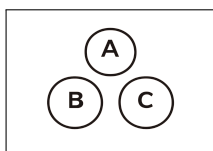
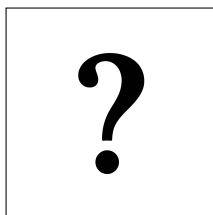
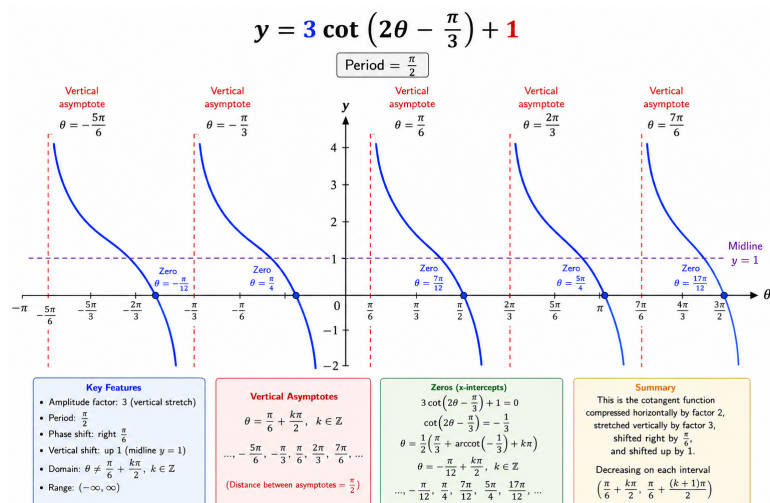


$$y = \cot(\omega\theta) \rightarrow T = \pi/|\omega|$$



$$y = 3 \cot(2\theta - \frac{\pi}{3}) + 1 \rightarrow T = ?$$



$$y = 3 \cot(2\theta - \pi/3) + 1$$

$$y = a \cot(b\theta + c) + d$$

$$T = \pi/|b|$$

$$T = \pi/|2|$$