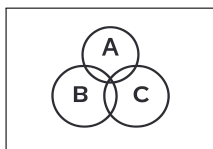
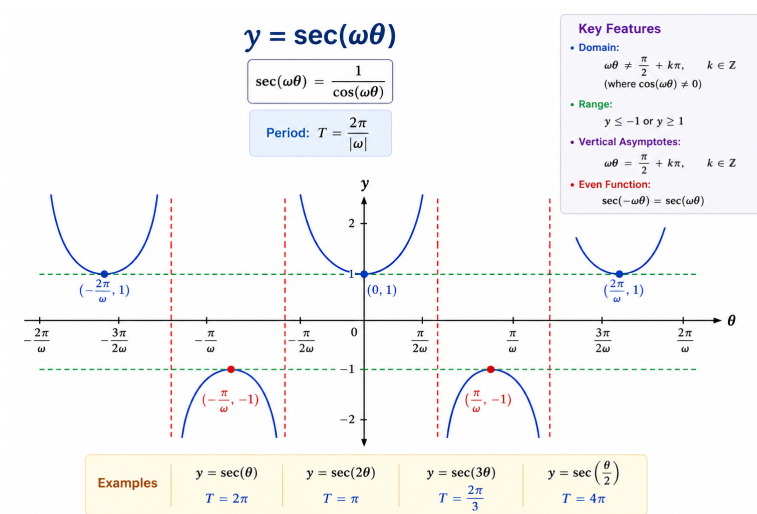


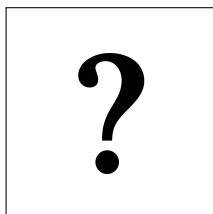
25

Facts and Properties Period

E



$$y = \sec(\omega\theta) = 1/\cos(\omega\theta) \rightarrow T = 2\pi/|\omega|$$



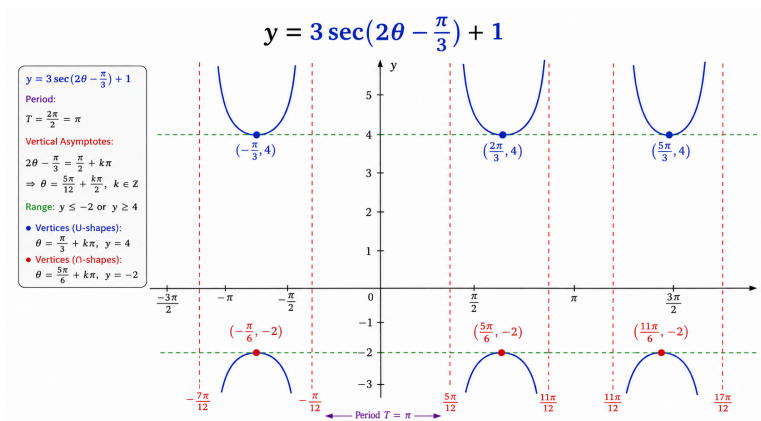
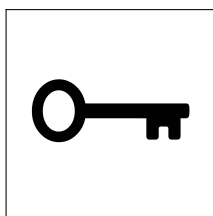
$$y = 3 \sec(2\theta - \pi/3) + 1 \rightarrow ?$$

25

Facts and Properties

Period

E



$$y = 3 \sec(2\theta - \pi/3) + 1 \rightarrow T = 2\pi/2 = \pi$$