

Answer on Question #58624 – Math – Trigonometry

Question

1. What is the period for secant function?
(Answer in radians and round to the hundreds place).

Answer: $T = 2\pi \approx 6.28$.

Question

2. Which function's graph has asymptotes located at the values $x = \pm n\pi$?
 1. $y = \csc x$
 2. $y = \cos x$
 3. $y = \tan x$
 4. $y = \cot x$

II only

I and IV only

I and III only

I only

Answer: I and IV only .