Math-19 Section 1

Homework #8

Due: 7/29/2019 9:00am

Reading

Sections 5.1-5.5

Problem

Sketch one complete cycle of each of the following graphs. Be sure to identify all key points, amplitude, and vertical asymptotes (as is appropriate for each graph).

1. $y = -5\sin(4\pi t + 1)$
2. $y = -5\tan(4\pi t + 1)$