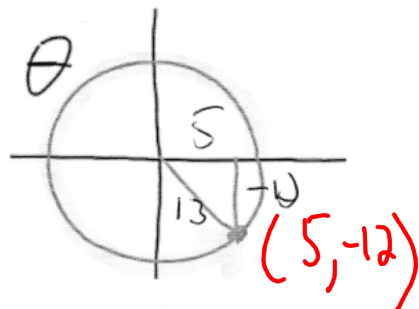


Practice Quiz



$$\begin{aligned} \sin \theta &= -\frac{12}{13} \\ \cos \theta &= \frac{5}{13} \\ \tan \theta &= -\frac{12}{5} \\ \cot \theta &= -\frac{5}{12} \\ \sec \theta &= \frac{13}{5} \\ \csc \theta &= -\frac{13}{12} \end{aligned}$$

What if these were decimal values? (Hint)

Graph this piece-wise defined function

$$f(x) = \begin{cases} x-4 & (-\infty, -1) \\ 3 & [-1, 2) \\ x^2-9 & [2, \infty) \end{cases}$$

