

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

Graph the function.

1) $y = \frac{5}{4} \tan x$

1) _____

2) $y = 4 \tan(2x)$

2) _____

3) $y = 2 \tan\left[2\left(x + \frac{\pi}{4}\right)\right]$

3) _____

4) $y = \sec 2x$

4) _____

5) $y = \sec\left(x + \frac{\pi}{3}\right)$

5) _____

6) $y = \csc\left(x - \frac{\pi}{6}\right)$

6) _____