

Trig Graphing – Matching WS

Name _____

Match the equation with its correct graph.

(A) $y = 2\sec\left(x + \frac{\pi}{4}\right)$

(B) $y = \cot\left(\frac{1}{2}x\right)$

(C) $y = \csc\left(x - \frac{\pi}{4}\right)$

(D) $y = \cot\left(x - \frac{\pi}{2}\right)$

(E) $y = \sec(2x - \pi)$

(F) $y = \tan\left(x - \frac{\pi}{2}\right)$

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

(H) $y = 3\sec(3x)$

