

§1.6 (part 2): Graphing Modified Trig Functions

1.] Consider the list of functions below. Match each function to its graph.

(A) $f(x) = -\csc(x)$

(B) $f(x) = -2\sec\left(\frac{\pi x}{2}\right)$

(C) $f(x) = \sec(2x)$

(D) $f(x) = \tan\left(\frac{x}{2}\right)$

(E) $f(x) = \frac{1}{2}\sec\left(\frac{\pi x}{2}\right)$

(F) $f(x) = \frac{1}{2}\cot(\pi x)$

