

1. Find the exact values of the following.

a)  $\cos \frac{5\pi}{4}$

b)  $\sin \frac{2\pi}{3}$

c)  $\tan \left( -\frac{5\pi}{6} \right)$

d)  $\cot \pi$

e)  $\csc \frac{13\pi}{3}$

f)  $\sec \frac{9\pi}{2}$

Q: What five-letter word becomes shorter when you add two letters to it?