

Quiz 2  
5/5/2023

Name: \_\_\_\_\_

1. Convert the  $250^{\circ}45'10''$  to decimal degree, and then to radian.

2. Given that  $\sin \frac{\pi}{6} = \frac{1}{2}$  and  $\cos \frac{\pi}{6} = \frac{\sqrt{3}}{2}$ , determine  $\tan \frac{5\pi}{6}$ .