5B

5 min (can miss 2)

(can use triangles)

SCORE _____ NAME _____

32
(~~34~~ problems) Trig. Function Quiz # 5B (Radians/1st Quad./6 Functions)

A. $\tan\frac{\pi}{4}=$ _____ $\cos\frac{\pi}{2}=$ _____ $\csc\frac{\pi}{6}=$ _____ $\sin 0=$ _____

B. $\sec\frac{\pi}{3}=$ _____ $\tan 0=$ _____ $\sin\frac{\pi}{2}=$ _____ $\cot\frac{\pi}{4}=$ _____

C. $\csc 0=$ _____ $\tan\frac{\pi}{6}=$ _____ $\cos\frac{\pi}{4}=$ _____ $\sec\frac{\pi}{2}=$ _____

D. $\sec\frac{\pi}{4}=$ _____ $\sin\frac{\pi}{6}=$ _____ $\csc\frac{\pi}{4}=$ _____ $\cos\frac{\pi}{6}=$ _____

E. $\tan\frac{\pi}{2}=$ _____ $\sin\frac{\pi}{4}=$ _____ $\cot 0=$ _____ $\sec 0=$ _____

F. $\csc\frac{\pi}{3}=$ _____ $\cos\frac{\pi}{3}=$ _____ $\sin\frac{\pi}{3}=$ _____ $\sec\frac{\pi}{3}=$ _____

G. $\cot\frac{\pi}{2}=$ _____ $\csc\frac{\pi}{2}=$ _____ $\cos 0=$ _____ $\cot\frac{\pi}{3}=$ _____

H. $\tan\frac{\pi}{3}=$ _____ $\sec\frac{\pi}{6}=$ _____ $\cot\frac{\pi}{6}=$ _____ $\sec\frac{\pi}{2}=$ _____