SCORE _____   NAME _____

Trig. Function Quiz   #8 B   48 problems
(Radians /4 Quadrants/ 6 Functions)

A. csc π sec $\pi/4$ cos $11\pi/6$ tan $\dfrac{5\pi}{4}$

B. cot $\pi/2$ sin $\dfrac{5\pi}{4}$ sec $\dfrac{2\pi}{3}$ csc $7\pi/4$

C. tan $\dfrac{\pi}{6}$ cos $5\pi/3$ sin $7\pi/6$ cos $\pi/3$

D. sec 2π cot $5\pi/6$ csc $\dfrac{3\pi}{2}$ tan $\dfrac{7\pi}{6}$

E. sin $7\pi/4$ cos $\pi/4$ tan $\dfrac{3\pi}{4}$ cot $\dfrac{5\pi}{4}$

F. sec $\dfrac{11\pi}{6}$ sin $5\pi/3$ csc $\dfrac{5\pi}{4}$ tan π

G. tan $7\pi/4$ cos $3\pi/2$ csc 2π cot $\dfrac{3\pi}{2}$

H. sin $11\pi/6$ cos $7\pi/4$ sec $\dfrac{7\pi}{6}$ sec $\pi/3$

I. csc $\dfrac{5\pi}{6}$ cos π sin $5\pi/3$ tan 0

J. cot $7\pi/4$ cot $\pi/6$ sec $5\pi/4$ cos $3\pi/4$

K. sin 2π cot $3\pi/4$ tan $\pi/3$ csc π

L. cos $\pi/6$ sin $\pi/4$ csc $\dfrac{2\pi}{3}$ tan $3\pi/2$