

3B

5 minutes

(can miss 2)

(can use triangles)

SCORE _____

NAME _____

(34 problems) Trig. Function Quiz # 3B (First Quadrant - all six functions)

A. $\tan 45 =$ _____ $\cos 30 =$ _____ $\csc 60 =$ _____ $\sin 90 =$ _____

B. $\sec 30 =$ _____ $\tan 90 =$ _____ $\sin 0 =$ _____ $\cot 45 =$ _____

C. $\csc 30 =$ _____ $\tan 0 =$ _____ $\cos 90 =$ _____ $\sec 45 =$ _____

D. $\sec 0 =$ _____ $\sin 45 =$ _____ $\csc 0 =$ _____ $\cos 45 =$ _____

E. $\tan 30 =$ _____ $\sin 30 =$ _____ $\cot 0 =$ _____ $\sec 60 =$ _____

F. $\csc 45 =$ _____ $\cos 0 =$ _____ $\sin 60 =$ _____ $\sec 0 =$ _____

G. $\cot 30 =$ _____ $\csc 90 =$ _____ $\cos 60 =$ _____ $\cot 90 =$ _____

H. $\tan 60 =$ _____ $\sec 90 =$ _____ $\cot 60 =$ _____ $\sec 90 =$ _____

I. $\sec 90 =$ _____ $\cot 0 =$ _____