



11A

Extra Credit

Can Miss 4  
6 minutes

40 problems - 6 minutes

Name \_\_\_\_\_

Trigonometry Function Quiz ~~#11A~~ (extra credit)

(all functions, all quadrants, negative angles, angles over 360 degrees)

A.  $\csc -30 = \underline{\hspace{1cm}}$      $\cot \overset{-210}{\cancel{-30}} = \underline{\hspace{1cm}}$      $\sin 540 = \underline{\hspace{1cm}}$      $\tan -90 = \underline{\hspace{1cm}}$

B.  $\sec -225 = \underline{\hspace{1cm}}$      $\cos 495 = \underline{\hspace{1cm}}$      $\tan -270 = \underline{\hspace{1cm}}$      $\sin 675 = \underline{\hspace{1cm}}$

C.  $\cot -60 = \underline{\hspace{1cm}}$      $\csc -180 = \underline{\hspace{1cm}}$      $\sec 420 = \underline{\hspace{1cm}}$      $\cos -135 = \underline{\hspace{1cm}}$

D.  $\csc -210 = \underline{\hspace{1cm}}$      $\sin 405 = \underline{\hspace{1cm}}$      $\tan 480 = \underline{\hspace{1cm}}$      $\sec -120 = \underline{\hspace{1cm}}$

E.  $\cos 405 = \underline{\hspace{1cm}}$      $\cot -150 = \underline{\hspace{1cm}}$      $\tan 390 = \underline{\hspace{1cm}}$      $\csc 450 = \underline{\hspace{1cm}}$

F.  $\sec -330 = \underline{\hspace{1cm}}$      $\sin 630 = \underline{\hspace{1cm}}$      $\cos -300 = \underline{\hspace{1cm}}$      $\tan -240 = \underline{\hspace{1cm}}$

G.  $\csc 720 = \underline{\hspace{1cm}}$      $\cot -315 = \underline{\hspace{1cm}}$      $\tan -45 = \underline{\hspace{1cm}}$      $\sec 660 = \underline{\hspace{1cm}}$

H.  $\sin 585 = \underline{\hspace{1cm}}$      $\cot -30 = \underline{\hspace{1cm}}$      $\cos 600 = \underline{\hspace{1cm}}$      $\sec 570 = \underline{\hspace{1cm}}$

I.  $\tan 690 = \underline{\hspace{1cm}}$      $\csc 510 = \underline{\hspace{1cm}}$      $\sin -180 = \underline{\hspace{1cm}}$      $\cot -240 = \underline{\hspace{1cm}}$

J.  $\cos -360 = \underline{\hspace{1cm}}$      $\csc -90 = \underline{\hspace{1cm}}$      $\tan 405 = \underline{\hspace{1cm}}$      $\sec -240 = \underline{\hspace{1cm}}$