

Extra Credit Quiz A

12A



SCORE: \_\_\_\_\_

NAME \_\_\_\_\_

DATE: \_\_\_\_\_

6 min.  
(can  
miss 4)

## TRIG FUNCTIONS QUIZ (Radian &amp; Degree/4 Quad/3 Func) 44 problems

A.  $\sin 210^\circ =$        $\cos \frac{5\pi}{4} =$        $\tan 300^\circ =$        $\tan \frac{5\pi}{3} =$

B.  $\cos \frac{3\pi}{2} =$        $\sin 225^\circ =$        $\cos \frac{7\pi}{6} =$        $\sin 270^\circ =$

C.  $\tan 135^\circ =$        $\sin \frac{4\pi}{3} =$        $\tan \frac{\pi}{6} =$        $\cos 60^\circ =$

D.  $\cos 30^\circ =$        $\tan \frac{5\pi}{6} =$        $\tan 330^\circ =$        $\sin \frac{11\pi}{6} =$

E.  $\sin 240^\circ =$        $\cos \frac{2\pi}{3} =$        $\sin 150^\circ =$        $\cos 0^\circ =$

F.  $\tan 210^\circ =$        $\sin \frac{5\pi}{4} =$        $\cos 60^\circ =$        $\tan \frac{\pi}{3} =$

G.  $\sin 330^\circ =$        $\sin \frac{\pi}{2} =$        $\cos 120^\circ =$        $\tan 315^\circ =$

H.  $\tan \pi =$        $\tan 150^\circ =$        $\tan \frac{5\pi}{4} =$        $\sin 90^\circ =$

I.  $\sin \frac{\pi}{4} =$        $\sin 120^\circ =$        $\cos \frac{\pi}{3} =$        $\cos \frac{4\pi}{3} =$

J.  $\cos 240^\circ =$        $\sin 315^\circ =$        $\sin \frac{3\pi}{4} =$        $\tan 330^\circ =$

K.  $\tan \frac{11\pi}{6} =$        $\cos 150^\circ =$        $\sin \frac{7\pi}{4} =$        $\cos 135^\circ =$