

# 8A

(8 min.  
can miss 4)

SCORE: 8A

NAME \_\_\_\_\_

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

TRIGONOMETRY FUNCTIONS QUIZ  
(Radians/4 Quad/6 Functions)

# 8A

48 problems

A.  $\sin 2\pi =$        $\csc 0 =$        $\tan \frac{\pi}{2} =$        $\cot \pi =$

B.  $\cos \frac{5\pi}{3} =$        $\sec \frac{3\pi}{2} =$        $\cot \frac{\pi}{3} =$        $\sin \frac{7\pi}{4} =$

C.  $\tan \frac{3\pi}{4} =$        $\sec \pi =$        $\cos \frac{\pi}{6} =$        $\csc \frac{\pi}{4} =$

D.  $\cos \pi =$        $\tan \frac{\pi}{3} =$        $\csc \frac{11\pi}{6} =$        $\cot \frac{7\pi}{4} =$

E.  $\sin \pi =$        $\sec \frac{5\pi}{4} =$        $\tan \frac{5\pi}{3} =$        $\cos \frac{3\pi}{4} =$

F.  $\csc \frac{5\pi}{4} =$        $\sec \frac{\pi}{2} =$        $\cot \frac{3\pi}{2} =$        $\sin \frac{\pi}{3} =$

G.  $\sin \frac{5\pi}{3} =$        $\sec 2\pi =$        $\cos \frac{5\pi}{4} =$        $\tan \pi =$

H.  $\csc \frac{\pi}{6} =$        $\cot \frac{\pi}{2} =$        $\tan \frac{11\pi}{6} =$        $\sin \frac{7\pi}{6} =$

I.  $\sec \frac{\pi}{3} =$        $\cos \frac{11\pi}{6} =$        $\cot \frac{5\pi}{3} =$        $\csc \frac{3\pi}{2} =$

J.  $\tan 2\pi =$        $\csc \pi =$        $\sin \frac{3\pi}{2} =$        $\cot \frac{7\pi}{6} =$

K.  $\sec \frac{5\pi}{4} =$        $\cos \frac{\pi}{2} =$        $\sec \frac{3\pi}{4} =$        $\cos \frac{\pi}{6} =$

L.  $\cot \pi =$        $\tan \frac{5\pi}{4} =$        $\csc \frac{5\pi}{6} =$        $\sin \frac{\pi}{6} =$