

**1B**

(can miss 1)

Name \_\_\_\_\_

Score \_\_\_\_\_ 5 min.

Trig. Function Quiz #1B (Quadrantal Angles:  $\sin$ ,  $\cos$ ,  $\tan$ , & negative angles)

A.  $\sin 0^\circ$  = \_\_\_\_\_  $\cos 90^\circ$  = \_\_\_\_\_  $\sin 360^\circ$  = \_\_\_\_\_

B.  $\tan -270^\circ$  = \_\_\_\_\_  $\cos 360^\circ$  = \_\_\_\_\_  $\sin -180^\circ$  = \_\_\_\_\_

C.  $\tan 180^\circ$  = \_\_\_\_\_  $\cos 90^\circ$  = \_\_\_\_\_  $\sin 90^\circ$  = \_\_\_\_\_

D.  $\tan 360^\circ$  = \_\_\_\_\_  $\cos 270^\circ$  = \_\_\_\_\_  $\tan -180$  = \_\_\_\_\_

E.  $\tan 270^\circ$  = \_\_\_\_\_  $\sin 270^\circ$  = \_\_\_\_\_  $\cos 180^\circ$  = \_\_\_\_\_

F.  $\cos 180^\circ$  = \_\_\_\_\_  $\tan 90^\circ$  = \_\_\_\_\_  $\sin -90^\circ$  = \_\_\_\_\_

G.  $\sin 90^\circ$  = \_\_\_\_\_  $\cos 270^\circ$  = \_\_\_\_\_  $\tan 270^\circ$  = \_\_\_\_\_

H.  $\sin 270^\circ$  = \_\_\_\_\_  $\cos 0^\circ$  = \_\_\_\_\_  $\sin 180^\circ$  = \_\_\_\_\_