

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

**Row By Row**  
**A**

Angle	Corresponding Angle $\theta$ , where $0 \leq \theta < 2\pi$ (show work, if needed)
$\frac{7\pi}{2}$	
$-\frac{\pi}{3}$	
$\frac{8\pi}{3}$	
$7\pi$	
$\frac{17\pi}{4}$	
$\frac{17\pi}{6}$	
$\frac{41\pi}{2}$	
$-8\pi$	

**Row By Row**  
**A**

<b>Expression</b>	<b>Expression written with Unit Circle <math>\angle</math> (if necessary)</b>	<b>Convert to sine/cosine (if necessary)</b>	<b>Value of Expression</b>
$\sin \frac{3\pi}{2}$			
$\cos \frac{5\pi}{3}$			
$\tan \pi$			
$\csc \frac{7\pi}{4}$			
$\sec \frac{\pi}{3}$			
$\cot 7\pi$			
$\tan \frac{19\pi}{6}$			
$\cos \frac{-2\pi}{3}$			

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

**Row By Row  
B**

Angle	Corresponding Angle $\theta$ , where $0 \leq \theta < 2\pi$ (show work, if needed)
$-\frac{\pi}{2}$	
$\frac{11\pi}{3}$	
$-\frac{4\pi}{3}$	
$11\pi$	
$\frac{9\pi}{4}$	
$\frac{29\pi}{6}$	
$\frac{25\pi}{2}$	
$34\pi$	

**Row By Row  
B**

<b>Expression</b>	<b>Expression written with Unit Circle <math>\angle</math> (if necessary)</b>	<b>Convert to sine/cosine (if necessary)</b>	<b>Value of Expression</b>
$\cos \pi$			
$\sin \frac{5\pi}{6}$			
$\cot \frac{\pi}{2}$			
$\sec \frac{11\pi}{4}$			
$\csc \frac{\pi}{6}$			
$\tan \left(-\frac{\pi}{2}\right)$			
$\cot \frac{7\pi}{3}$			
$\sin \frac{23\pi}{6}$			