



List all eight facts of **Spoke 13** in unit circle. See *Page 2* for answers.

Angle in Degrees: \_\_\_\_\_

Angle in Radians: \_\_\_\_\_

Trig Function Values

$\sin \theta$ : \_\_\_\_\_

$\cos \theta$ : \_\_\_\_\_

$\tan \theta$ : \_\_\_\_\_

$\csc \theta$ : \_\_\_\_\_

$\sec \theta$ : \_\_\_\_\_

$\cot \theta$ : \_\_\_\_\_

Answers

Angle in Degrees: **270°**

Angle in Radians:  $\frac{3\pi}{2}$

$\sin \theta$ : **-1**

$\cos \theta$ : **0**

$\tan \theta$ : **ND**

$\csc \theta$ : **-1**

$\sec \theta$ : **ND**

$\cot \theta$ : **0**