# Bellwork 8/16 (5 Minutes)

#### [Analytic Geometry]

- **1** Sketch  $\{(x,y) \mid |y| < 1, |x| > 1\}$
- Find the center and radius:

$$x^2 + 10x + y^2 - 2y + 17 = 0$$



$$\sec\left(\frac{2\pi}{3}\right)$$



$$\sin\left(-\frac{\pi}{6}\right)$$



$$\cos\left(\frac{8\pi}{3}\right)$$



$$\cot\left(\frac{3\pi}{2}\right)$$



$$\csc\left(-\frac{\pi}{6}\right)$$



$$\sin\left(\frac{7\pi}{4}\right)$$



$$\tan\left(\frac{5\pi}{4}\right)$$



$$\csc\left(-\frac{\pi}{2}\right)$$

