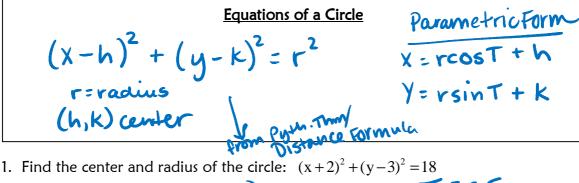
## Conic Jections: Day 1 GIRGLEY



- 1. Find the center and radius of the circle:  $(x+2)^2 + (y-3)^2 = 18$ (-2, 3)  $r = \sqrt{18}^2 = 3\sqrt{2}$ (-2,3)
- 2. Write the equation of a circle with center (6, -8) and radius = 1.

 $(X-6)^{2}+(y+8)^{2}=1$ 

Completing the Square to Write a Circle in General Circle Form