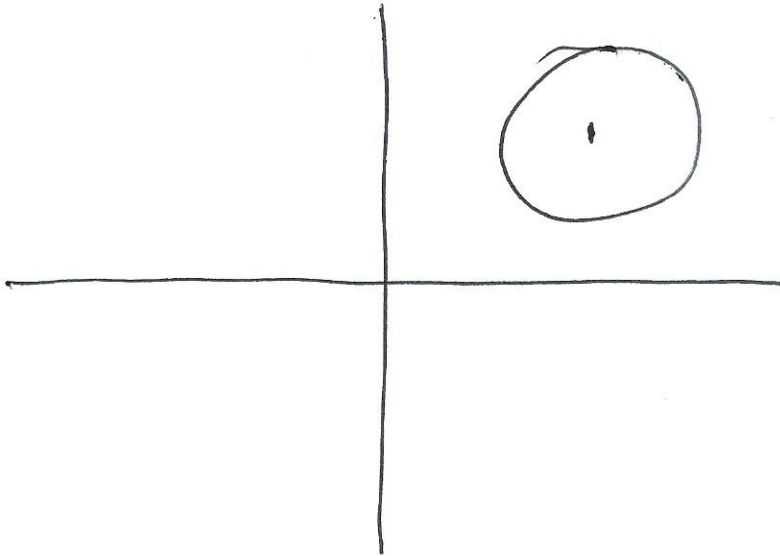


10/19/18



$$(x-h)^2 + (y-k)^2 = r^2$$

1. Center $(2, 5)$; radius is 10

$$(x-2)^2 + (y-5)^2 = 100$$

2. Center $(-4, 0)$; radius is 0.02

$$(x+4)^2 + (y-0)^2 = 0.0004$$

$$3. (x-4)^2 + (y+2)^2 = 121$$

center $(4, -2)$; radius = 11

$$4. x^2 + (y-3)^2 = 40$$

center $(0, 3)$; radius ≈ 6.32

$$5. x^2 + y^2 = \frac{9}{49}$$

center $(0, 0)$; radius = $\frac{3}{7}$