

CIRCLES.

Name the CENTER and RADIUS

1. $(x - 3)^2 + (y + 4)^2 = 25$

2. $(x + 2)^2 + (y - 5)^2 = 18$

Write the equation for the CIRCLE and name the CENTER and RADIUS.

3. Center: $(2, 1)$ and radius = 4 Graph the circle.

4. Center: $(-1, 6)$ and radius = 8

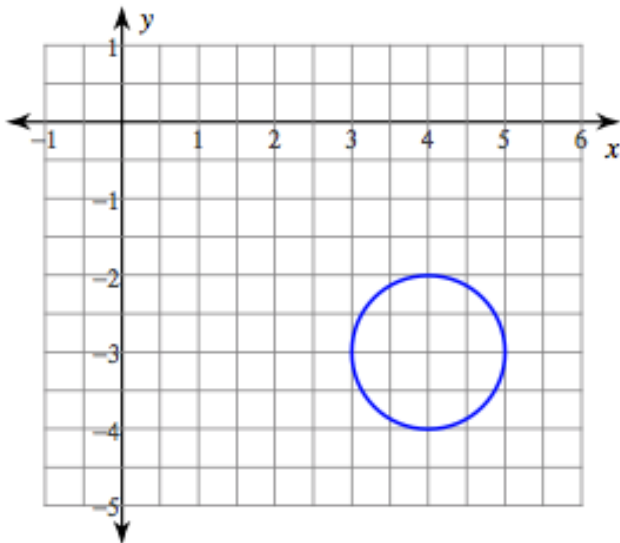
5. $x^2 + y^2 - 6x + 2y + 6 = 0$ Graph the circle.

6. $x^2 + y^2 + 8x + 2y + 16 = 0$

7. $x^2 + y^2 + 14x - 12y + 4 = 0$

Write the equation

8.



9.

