Graph and label the center and the radius.

1. Graph the circle with equation $x^2 + y^2 = 25$

2. Graph the circle with equation $(x-2)^2 + (y+3)^2 = 16$

3. Graph the circle with equation $x^2 + (y-4)^2 = 9$

4. Graph the circle with equation $(x+1)^2 + (y-1)^2 = 4$

5. Graph the circle with equation $x^2 + y^2 = 36$

6. Graph the circle with equation $(x-3)^2 + y^2 = 49$

7. Graph the circle with equation $x^2 + (y+2)^2 = 25$

8. Graph the circle with equation $(x+2)^2 + (y-4)^2 = 36$

9. Graph the circle with equation $x^2 + y^2 = 16$

10. Graph the circle with equation $(x-4)^2 + (y+1)^2 = 9$