

## Circle Equations 2 Geometry

Graph the following circles.

1)  $x^2 + y^2 = 16$

2)  $x^2 + (y - 2)^2 = 1$

3)  $(x - 4)^2 + (y + 1)^2 = 9$

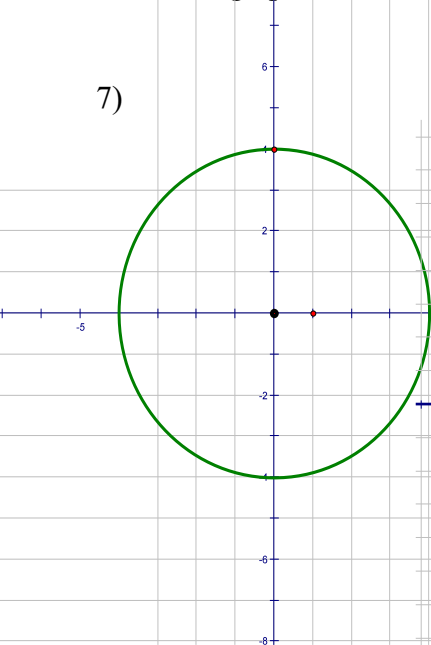
4)  $x^2 + y^2 = 4$

5)  $(x + 5)^2 + y^2 = 25$

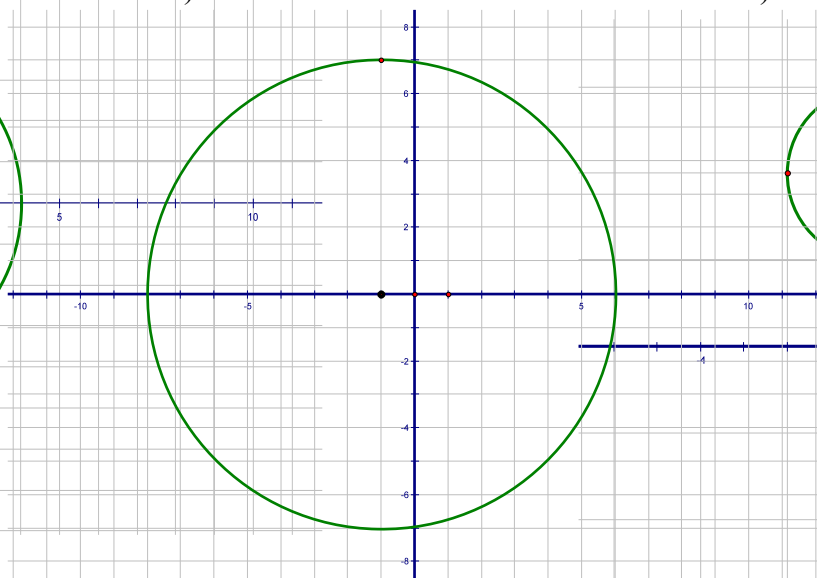
6)  $(x + 2)^2 + (y - 3)^2 = 64$

Given the graph of a circle write its' equation.

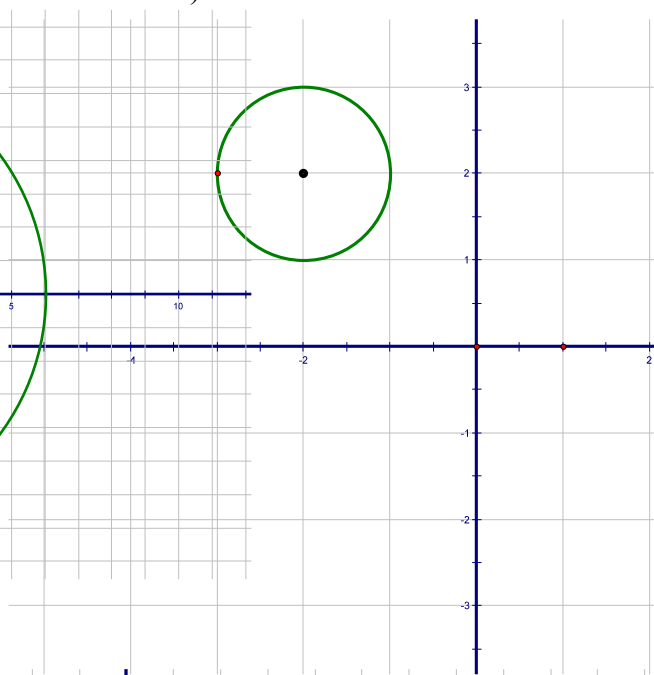
7)



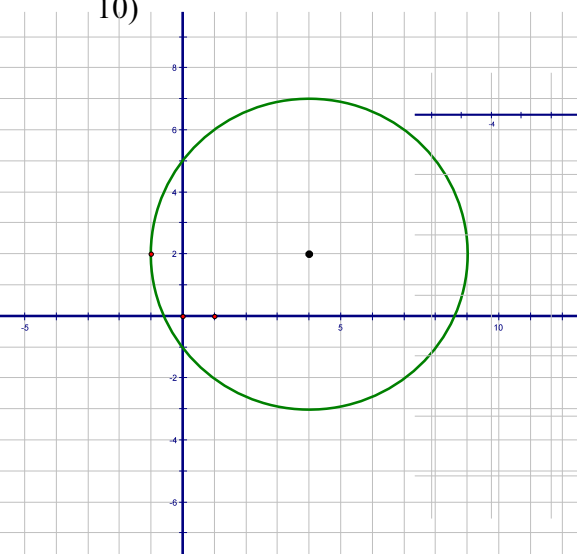
8)



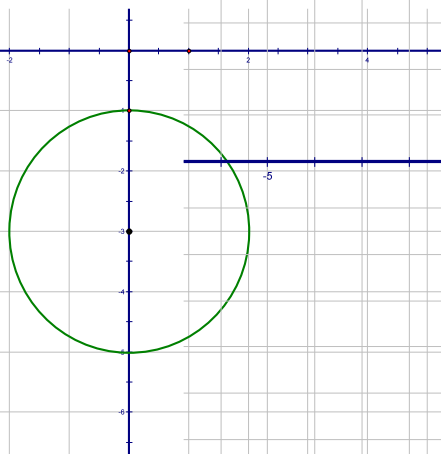
9)



10)



11)



12)

