

Circle Equations Geometry

Graph the following circles.

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

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

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

Graph the following circles.

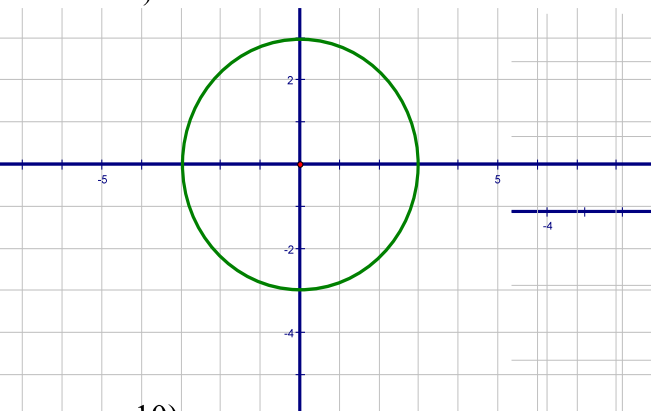
4) $x^2 + y^2 = 49$

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

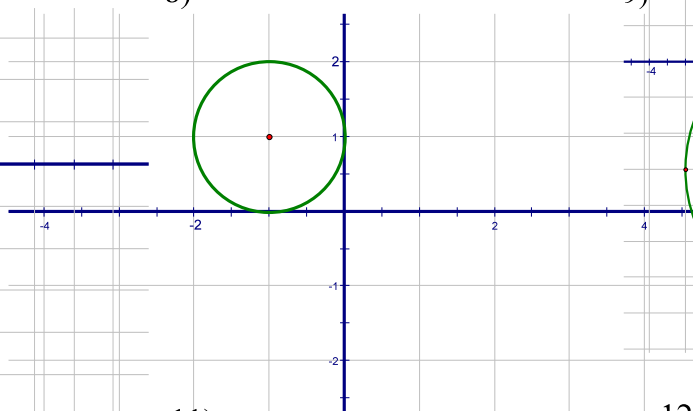
6) $(x + 4)^2 + (y - 1)^2 = 36$

Given the graph of a circle write its' equation.

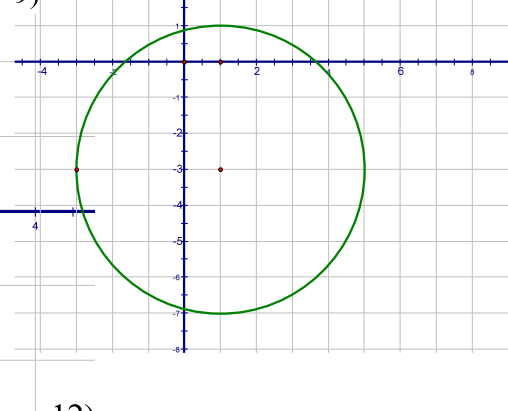
7)



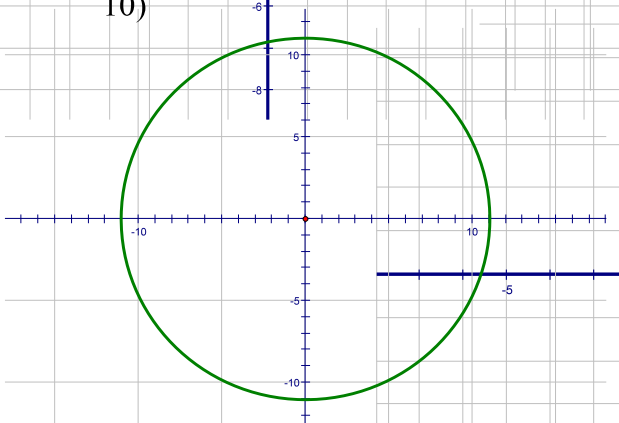
8)



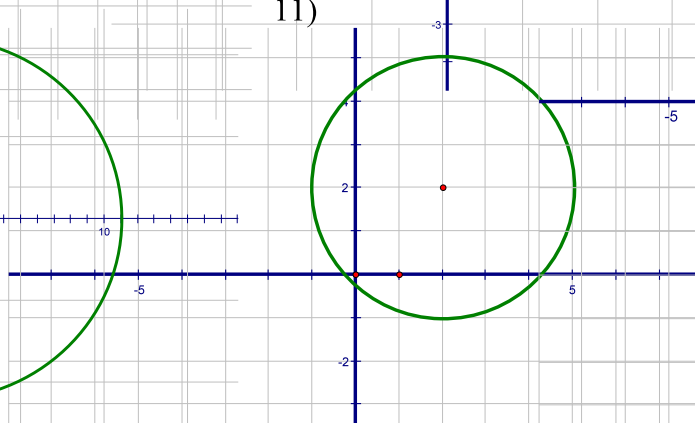
9)



10)



11)



12)

