

Circle Equations 2 Geometry

Graph the following circles.

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

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

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

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

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

6) $(x + 1)^2 + (y + 4)^2 = 100$

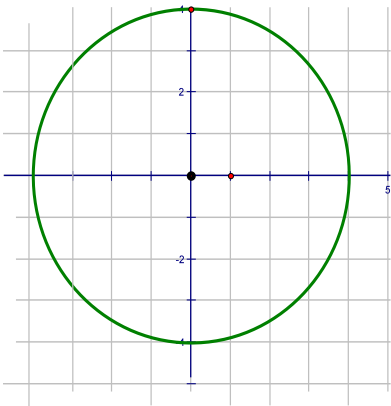
7) $(x - 4)^2 + (y + 1)^2 = 9$

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

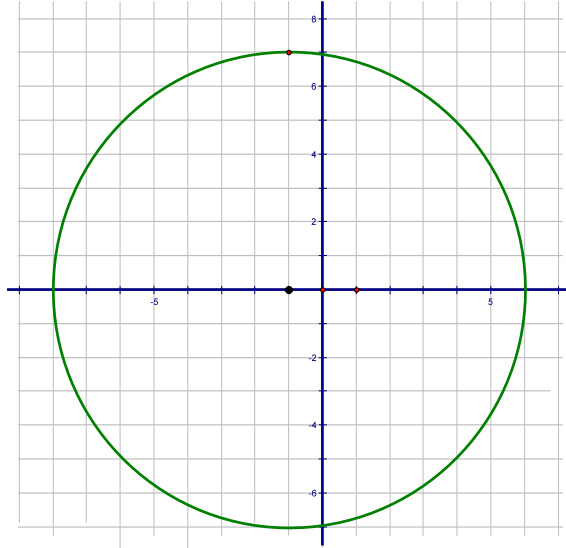
9) $x^2 + y^2 = 4$

Given the graph of a circle write its' equation.

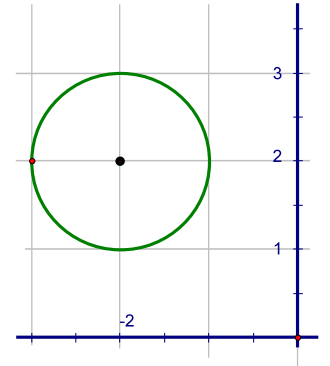
10)



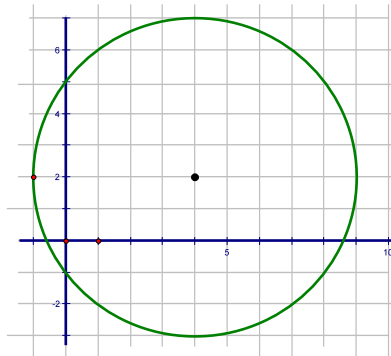
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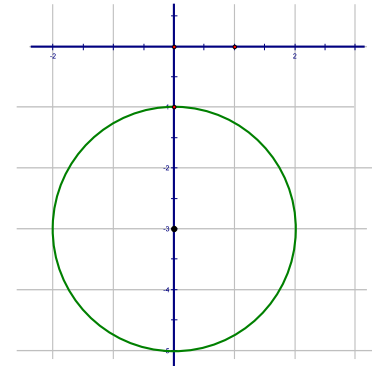
12)



13)



14)



15)

