Circle Equations
Geometry

Graph the following circles.

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

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

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

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

5) $x^2 + (y + 6)^2 = 9$

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

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

8) $(x + 4)^2 + (y + 1)^2 = 25$

9) $x^2 + y^2 = 121$

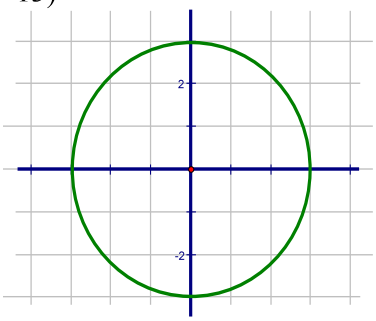
10) $x^2 + (y - 3)^2 = 9$

11) $(x - 3)^2 + y^2 = 81$

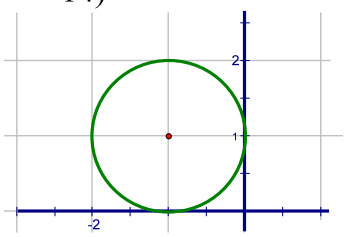
12) $x^2 + (y + 1)^2 = 1$

Given the graph of a circle write its' equation.

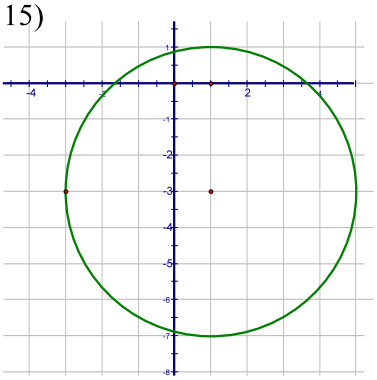
13)



14)



15)



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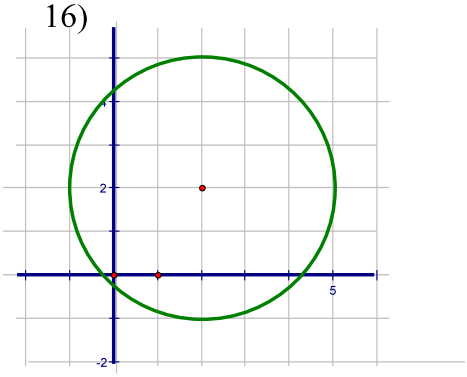
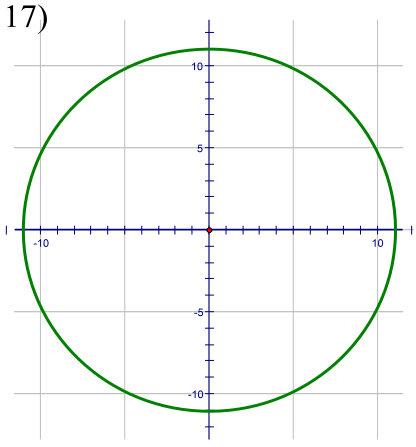


17)



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