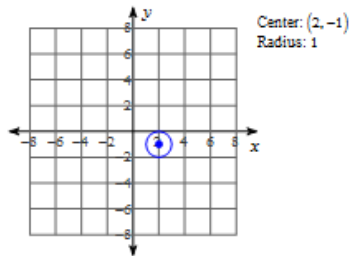
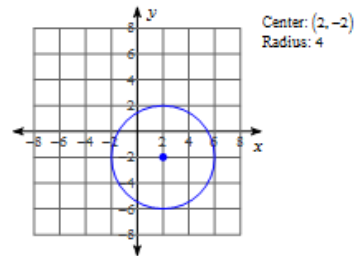


Answers to Equations of Circles Optional Extra Practice (ID: 1)

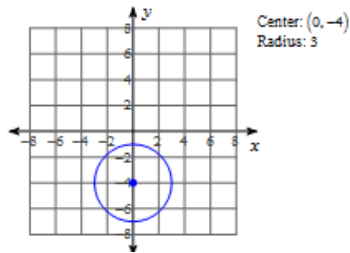
1)



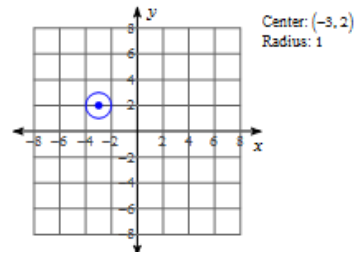
2)



3)



4)



5)  $(x - 1)^2 + (y - 14)^2 = 4$

6)  $(x - 10)^2 + (y - 10)^2 = 73$

7)  $(x - 2)^2 + (y - 15)^2 = 9$

8)  $(x + 11)^2 + (y - 7)^2 = 25$

9)  $(x + 3)^2 + (y - 15)^2 = 7$

10)  $(x - 14)^2 + (y + 10)^2 = 9$

11)  $(x + 1)^2 + (y - 1)^2 = 274$

12)  $(x + 12)^2 + (y + 13)^2 = 36$

13)  $(x - 10)^2 + (y - 3)^2 = 90$

14)  $(x - 3)^2 + y^2 = 197$

15)  $(x + 11)^2 + (y + 12)^2 = 4$

16)  $(x - 6)^2 + (y - 15)^2 = 16$

