

Geo
Ch 12
Sec 12.5

p. 697-698 2-20 even, 28-32 even
also graph 2-8 even

2. $x^2 + (y - 3)^2 = 49$

4. $(x - 5)^2 + (y + 1)^2 = 144$

6. $(x + 9)^2 + (y + 4)^2 = 5$

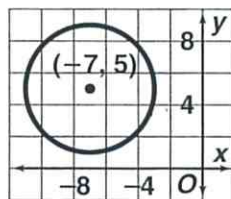
8. $(x + 4)^2 + y^2 = 9$

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

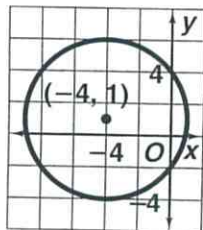
12. $(x - 7)^2 + (y + 2)^2 = 52$

14. $(x - 6)^2 + (y - 5)^2 = 61$

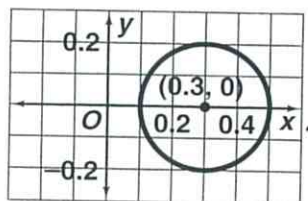
16. center: $(-7, 5)$; radius: 4



18. center: $(-4, 1)$; radius: 5



20. center: $(0.3, 0)$; radius: 0.2



28. $x^2 + y^2 = 9$

~~29. $x^2 + (y - 3)^2 = 4$~~

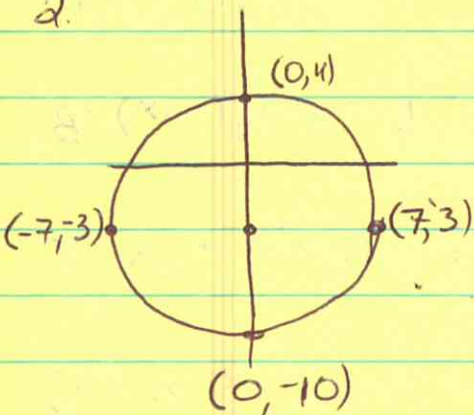
30. $(x - 2)^2 + y^2 = 9$

~~31. $(x - 2)^2 + (y - 2)^2 = 16$~~

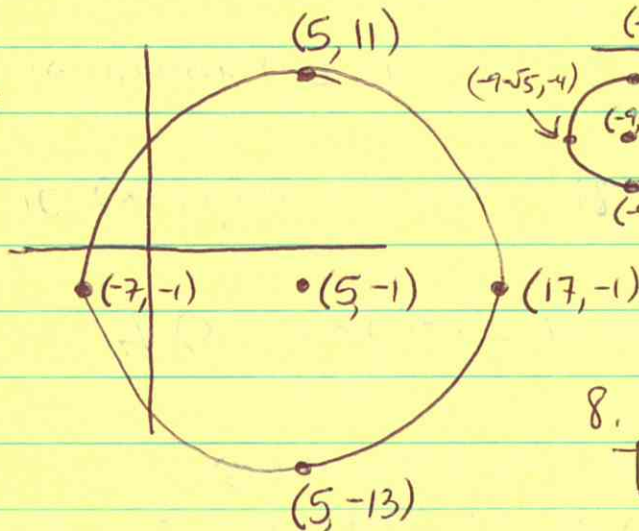
32. $(x + 1)^2 + (y - 1)^2 = 4$

Graphs

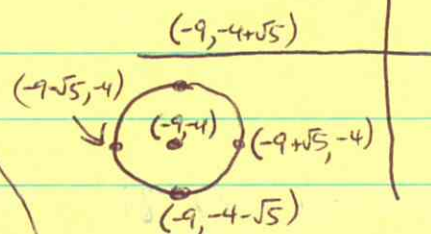
2.



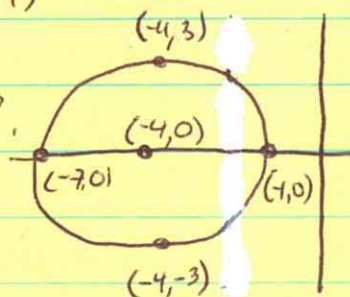
4.



6.



8.



(Sorry - I didn't have graph paper)