

Name _____

Date _____

Finding the Equation of Circles Problems - Guided Lesson

Complete the following problems:

- 1) Find the equation of a circle whose center is at $(-8, -3)$ and radius 2.



- 2) Find the equation of a circle that has a diameter with the endpoints given by the points A $(-1, 2)$ and B $(3, 2)$.

- 3) Find the equation of a circle whose center is at $(8, 4)$ and radius 4.

