

Math 112 (Fall 2009) Quiz 2 (20 points)

Name: _____

Discussion 11:00 12:05

1. (10 points) Reduce the fraction

$$\frac{2ab - 4a^2}{6ab - 3b^2}$$

to lowest terms

2. (10 points) The points $(3, 3)$ and $(7, -5)$ are endpoints of the diameter of a circle. Write down the equation for the circle.