Math 1010 - Quiz 9

University of Utah

Fall 2009

Name: _____

1. Simplify the expression: (4 points)

$$\sqrt{16x^2y^3}$$

2. Calculate and simplify: (4 points)

$$8\sqrt{27} - 3\sqrt{3}$$

3. Simplify the expression: (4 points)

$$\frac{5}{9 - \sqrt{6}}$$

4. Calculate and simplify: (3 points)

$$\sqrt{-25} - \sqrt{-9}$$