

Math 2215 - Calculus 1

Quiz #3 - 2005.09.02

Name: _____

1. Solve the following expression for y .

$$\ln(xy) = 12x^2 + 1$$

2. Compute the following limit.

$$\lim_{x \rightarrow 2} \frac{\frac{1}{x} - \frac{1}{2}}{x^2 - 4}$$