

MATA32 – Winter 2010
Quiz 8

Name: _____

1. Differentiate $y = \frac{\ln x}{x^2}$.

Continued on reverse...

2. Find $f'(x)$ if $f(x) = (\ln(4x - 10))^3$.

3. Find the slope of the curve $x^3 = (3y - 5x^3)^4$ at $(1, 2)$.