MA131 Fall 2013   Section 06   Quiz 5

Name:_____   Student Number:_____

1. Find the derivative of the following functions.

a) $sin(\dfrac{2^x(x^2+5)}{3x-1})$

b) $e^{\frac{2x-5}{x+3}}$

2. Find $\frac{dy}{dx}$ for the following equation.

a) $4x^4y^2 = 3y + 7$