

Math 241 Fall 2018 Professor MG

Quiz 5

Name: _____

Show all work and circle/box your final answer. All answers must be simplified unless stated otherwise.

1. (5 points) Find the derivative of $((4x + 1)^2 + 1)^4$ (You do not need to simplify)

2. (5 points) Find $\frac{dy}{dx}$ for $x^3 + y^3 = 2xy$