

Name: _____

Math 124 Quiz 4

8 November 2001

Instructions: No notes or calculators allowed. Please turn off all cell phones and pagers. Make sure you do both sides of this.

1. (5 points) Compute $\left(e^{\sin(2x^3+5x-7)}\right)'$.

2. (5 points) Find the slope of the line tangent to the curve $y = \sqrt[3]{1 - x^2}$ at the point $(\sqrt{2}, -1)$.