

1/25/19

Math 1520 – Quiz 2 Name: _____

(10) 1. Evaluate the integral $\int (3x^2 + 2x)\sqrt{x^3 + x^2 + 1} dx$.

(10) 2. Calculate $\int_0^1 e^{6x+1} dt$.

(10) 3. Find an antiderivative to the function $f(x) = \frac{\ln(x)+1}{x}$