

Quiz 9
Math 1550

Name
Id

(5 points) 1. Use the Fundamental Theorem of Calculus to evaluate the integral

$$\int_1^4 \frac{1}{\sqrt{x}} dx$$

(5 points) 2. Evaluate the integral if it exists.

$$\int_0^{\pi/3} \frac{\sin \theta}{\cos^2 \theta} d\theta$$