

Quiz #1

MATH 126-101 — Calculus II

Thursday, Aug 27, 2026

Please print your name:

Problem 1. Compute the following derivative:

$$\frac{d}{dx} \sqrt{3x^5 + \ln(x)}$$

Problem 2. Evaluate the following indefinite integral:

$$\int \sin^4(2t) \cos(2t) dt$$