

Quiz #1

MATH 126-102 — Calculus II

Thursday, Aug 27, 2026

Please print your name:

Problem 1. Compute the following derivative:

$$\frac{d}{dx} \frac{1}{2x^3 - \cos(x)}$$

Problem 2. Evaluate the following indefinite integral:

$$\int \sin^5(3t) \cos(3t) dt$$