

QUIZ 4: LESSONS 3-4
JANUARY 22, 2018

Write legibly, clearly indicate the question you are answering, and put a box or circle around your final answer. If you do not clearly indicate the question numbers, I will take off points. Write as much work as you need to demonstrate to me that you understand the concepts involved. If you have any questions, raise your hand and I will come over to you.

1. [5 pts] Evaluate $\int \frac{3 \cos(\ln(8x))}{8x} dx$.

2. [5 pts] Compute $\int_{e/8}^{1/8} \frac{4 \ln(2x)}{x^5} dx$. Round your answer to 3 decimal places.