

1. Write your solution from section 7.2 # 38:
2. Write sentences describing your two methods for 7.2 # 48:
3. Explain why integration by parts worked on 7.2 # 50:

Reading Quiz:

4. Complete the square and give a substitution that could be used to solve the integral

$$\int \frac{x+1}{x^2+2x+2}$$

5. What is an improper integral

6. Find $\int_0^6 \frac{1}{(x-4)^{2/3}} dx$