

Name: _____

The task

1. Orally on a board, derive the equations for integration of parts (page 383, equation 1 and 2) and the quotient rule for derivatives (page 187) using the product rule as a starting point.

Note: in the quotient rule, you can assume that the function in the denominator is non-zero.

Grading

For this project grading will be based solely on the presentation, but a hand written proof may be submitted to help offset any errors of the presentation. You should refrain from “reading from your notes”, but a limited amount of referencing is permissible without penalty.