

Math 2210 - Assignment 9

Dylan Zwick

Fall 2008

Sections 13.2 through 13.4

1 Section 13.2

13.2.1 Evaluate the integral:

$$\int_0^2 \int_0^3 (9 - x) dy dx$$

13.2.8 Evaluate the integral:

$$\int_0^{\ln 3} \int_0^{\ln 2} e^{x+y} dy dx$$

13.2.14 Evaluate the integral:

$$\int_0^1 \int_0^2 \frac{y}{1+x^2} dy dx$$