

“QUIZ” for Oct. 19, 2006

NAME: (print!) _____ **Section:** _____

E-MAIL ADDRESS: (print!) _____

1. Compute the integral

$$\int_R 1 + xy \, dx \, dy \quad ,$$

over the region

$$R = \{(x, y) \mid -1 \leq x \leq 0, 0 \leq y \leq 1\}$$