

NAME _____

Please try question #1 yourself. You may look at your notes or the textbook. Then ask me or others if you need help. Please answer #2 yourself. Thank you.

1. Suppose R is the rectangle in \mathbb{R}^2 defined by $0 \leq x \leq 1$ and $2 \leq y \leq 3$. Find a number W so that

$$\iint_R x^2 y - W y^2 x \, dA = 0.$$

Please detach here and return separately. (Don't identify yourself!)

2. I have written a daily diary for the course. I'd like to know if my efforts are worthwhile. Please check an appropriate end to the following:

I have found the diary helpful and looked at it:

EVERY WEEK**SOMETIMES****NEVER**
