

Take-Home Quiz 10 – due 04/27/05

Math 241H

Name:

This quiz covers sections 15.3-15.5; although there are no questions on 15.3, you should still study that section!

1. [10 points] 15.4, #14 (The version of Green's theorem we gave in class is more general than that in the book, in particular it applies to this region, even though it is not horizontally simple.)

2. [10 points] 15.4, #24.

3. [10 points] 15.5, #10.