

Errata for Vector Calculus, 5th Edition, 3rd Printing

Version: April 7, 2007

Jerrold E. Marsden, marsden@cds.caltech.edu

Anthony J. Tromba, tromba@cats.ucsc.edu

This file contains the errata known to us as of the above date for the *fourth printing* of the 5th edition (2003).

If you have an earlier printing, please see the book's web sites for the earlier errata list: <http://www.cds.caltech.edu/marsden/books/> (and click on *Vector Calculus*).

Chapter 1

Page 42, One line above the Historical note. Towards the end of that line, replace $(5)(12) + (-6)(6)$ with $(5)(-12) + (-6)(-6)$.

Answers

Page 611, Answer to Exercise 19 in Section 1.3. The intersection line asked for should be $x = t, y = 0, z = 1 - t$.