

Math 1513 - College Algebra

Written Assignment 10 - Due 2013.03.31

Directions: Please answer the following question in complete sentences. Be sure to label all geometric objects in any illustrations. I will accept an answer in a scanned image format, in a Word document or as a pdf.

Problem: Compute the domain of the following function, be sure to express your answer in interval notation:

$$f(x) = \sqrt{\frac{x+2}{x^2-2x-35}}$$