

Math 1513 - College Algebra

Written Assignment 7 - Due 2014.03.02

Directions: Please answer the following question in complete sentences. Be sure to label all geometric objects in any illustrations (if any). I will accept an answer in a scanned image format, as a pdf, or as a picture taken and sent from your awesome smart phone.

Sketch the graph of a function whose domain is $(-2, 1] \cup [2, 4)$, range is $[-3, 3]$, and is strictly increasing on each of the intervals $(-2, 1]$ and $[2, 4)$.