Math 1513 - College Algebra

Written Assignment 6 - Due 2010.09.26

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.

Question: Find all values of k such that $x^2 - kx + 8 = 0$ has two real solutions.