

# Math 1513 - College Algebra

## Written Assignment 10 - Due 2014.03.30

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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.

Solve the following rational inequality using interval tests. Express your answer in interval notation.

$$\frac{(2x + 1)(3x - 5)(x - 5)}{(x + 6)(x - 1)(x^2 + 1)} \leq 0$$