

# Math 1513 - College Algebra

## Written Assignment 6 - Due 2011.02.19

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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: Which one or more of the following cannot be a correct equation to solve a geometry problem, if  $x$  represents a length of measurement.

a)  $2x + 2(x - 1) = 14$

b)  $-2x + 7(5 - x) = 62$

c)  $4(x + 2) + 4x = 8$

d)  $2x + 2(x - 3) = 22$