

# Foundational Skills in Mathematics

## Homework 4-13&14

Simplify:

I.  $x^2 - 4x + 3 + (3x + 7)$

II.  $x^2 + 2x + 3 - (5x + 3)$

III.  $x(2x - 3)(3x + 5)$

IV.  $(x^2 + 5x - 11) / 3$