**"Adding and Subtracting Polynomials."**

*Practice problem: Add (3x^2 + 4x - 2) and (2x^2 - 3x + 1) and then subtract (x^2 + 2x - 3).*

*To add (3x^2 + 4x - 2) and (2x^2 - 3x + 1), we group the like terms together and combine them to simplify:*

*(3x^2 + 4x - 2) + (2x^2 - 3x + 1) = 5x^2 + x - 1*

*To subtract (x^2 + 2x - 3), we change the signs of the terms in the second polynomial and then add it to the first polynomial:*

*(5x^2 + x - 1) - (x^2 + 2x - 3) = 4x^2 - x + 2*

*Therefore, the final answer is 4x^2 - x + 2.*