Quiz # 8

November 11, 2014 No electronic devices or interpersonal communication allowed. Show work to get credit.

(1) Solve the equation $2x^2 - x - 6 = 0$ by factoring.

(2) Solve the equation $2x^2 + 4x - 7 = 0$ by completing the square.

(3) Solve the equation $9x^2 - 12x + 4 = 0$ by using the quadratic formula.

(4) Solve the equation $9x^2 - 12x + 3 = 0$ by using the quadratic formula.