

****DUE BY 3/23/18********TURN IN BY 3/20/18 FOR EXTRA CREDIT!!******You must show all work for full credit**

1.) Multiply $(3x + 2)(4x^2 + 3x - 10)$.

(Notes #73)

2.) Simplify: $(x - 11)(x - 11)$

(Notes #72)

3.) Solve for x : $15x - 3(3x + 4) = 6$

(Notes #7-8)

4.) Factor out the GCF: $12x^2y^6 - 18x^8y$

(Notes #75)

5.) Which graph represents the solution set for $2x - 4 \leq 8$ and $x + 5 \geq 7$?

(Notes #17)