

Math 9 Section 5.2 – Adding/Subtracting Polynomials

Homework: Section 5.2 on Pg. 169; #1-8half

Warm-up: Arrange/Draw algebra tiles to simplify: $x^2 - 3x + 2 + 2x - 4x^2 - 5$

Answer (using variables): _____

Constant(s) in answer: _____

Coefficient(s) in answer: _____

Simplify: $(3x^2 - 4) + (-2x^2 - 4x + 1)$ by

Circling like terms:

Stacking:

Simplify: $(-2x + x^2 + 3) - (2x^2 - 6x + 3)$ by

Circling like terms:

Stacking:

Simplify: $(2 - 4x - 3x^2) + (6 - 2x^2 - 4x) - (5 - 8x)$ by

Circling like terms:

Stacking: