

Name: _____

Math is Gold

Date: _____

Topic: Polynomial Subtraction

(id:poly_sub_M.1)

Title: Subtract the polynomials.

1) $(8x^2 - 7x + 1) - (-5x^2 - 2x + 3)$

2) $(3x^2 - 5x - 2) - (-9x^2 + 3x + 1)$

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

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

5) $(6x^2 - 3x - 4) - (-2x^2 - x - 3)$

6) $(5x^2 - 4x - 7) - (2 + 3x^2 - 4x)$

$$7) (5x^2 - 4x - 3) - (4x^2 - 5x + 9)$$

$$8) (-x^2 - 2x + 6) - (1 + 2x^2 - x)$$

$$9) (-10x^2 - x + 1) - (x^2 - 5x + 1)$$

$$10) (-3x^2 - 7x + 3) - (x^2 - 3)$$

$$11) (-x^2 - x + 5) - (3x^2 - x - 3)$$

$$12) (7x^2 - x + 5) - (9 - x^2 + x)$$

13) $(x^2 - 5x + 2) - (-2x - 8 + x^2)$

14) $(12p^2 - 5p + 5) - (-12p - 8p^2 - 5)$

15) $(x^2 - 2x - 16) - (1 - 2x^2 - x)$