



Name

Score

Perform the operations and show all steps.

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

$$(7x^3 - 4x^2 + x - 2) - (3x^3 + 2x^2 - 5x + 1)$$

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

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

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

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

$$(2x^3 + x^2 - 4x + 7) + (x^3 - 3x^2 + 2x - 1)$$

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

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

$$(7x^2 + 4x - 3) - (5x^2 - 2x + 1)$$



Perform the operations and show all steps.

$$7x^2 - x + 1$$

$$4x^3 - 6x^2 + 6x - 3$$

$$7x^2 + 2x - 3$$

$$2x^3 + 5x^2 - 3x + 13$$

$$3x^2 + x + 8$$

$$5x^2 - 7x + 10$$

$$3x^3 - 2x^2 - 2x + 6$$

$$3x^2 + 4x - 6$$

$$7x^3 - x^2 - x + 1$$

$$2x^2 + 2x - 4$$