

Warm Up

Simplify. Then classify your answer by degree and number of terms.

$$(7x - 3x^3) - (16 - 8x^3 + 5x - x)$$

$$\underline{7x} - \underline{3x^3} + \underline{16} + \underline{8x^3} - \underline{5x} + \underline{x}$$

$$\underline{5x^3} + \underline{3x} + \underline{16} \quad \text{Cubic Trinomial}$$

$$46. (-2t^4 + 6t^2 + 5) - (-2t^4 + 5t^2 + 1)$$

$$46. (-2t^4 + 6t^2 + 5) - (-2t^4 + 5t^2 + 1)$$

$$\underline{-2t^4} + \underline{6t^2} + \underline{5} + \underline{2t^4} - \underline{5t^2} - \underline{1}$$

$$1t^2 + 4$$

$$t^2 + 4$$

$$44. (3a^3 - 4a^2 + 3) + (a^3 + 3a^2 + a + 4)$$

$$2a^3 - 7a^2 + a + 7$$

Ch.9 Test out of 65 points

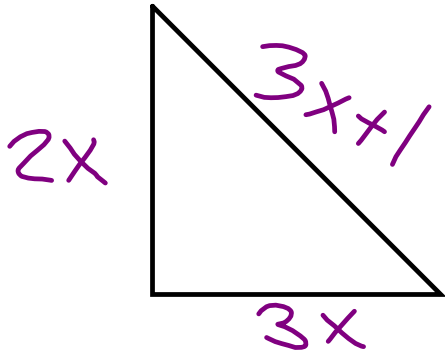
A - 58.5

B - 52

C - 45.5

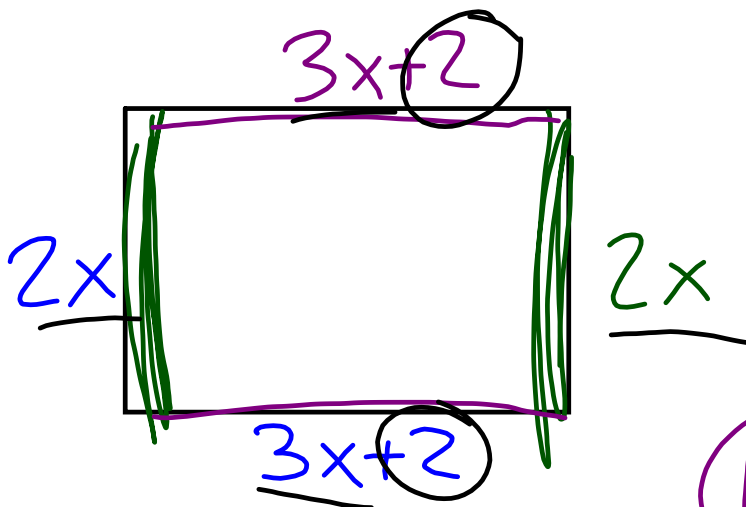
D - 39

Perimeter (add sides)



$$2x + 3x + 1 + 3x$$

$$8x + 1$$



$$2x + 3x + 2 + 2x + 3x + 2$$

$$10x + 4$$

Homework

"9.1" Adding & Subtracting Polynomials (p.149)

wkst #1-20