

Simplifying Algebraic Expressions Review

Name: _____ Class: _____ Date: _____

Simplify each Expression through Combining Like terms.

1. $9x + 13 + 7x - 9 - 16x - 4$

2. $p + 17 - 3p + 9 + 2p - 26$

3. $-11 + 12x + 3 - 6x - 4$

4. $-18 + 37x - 36x + 18 - x$

5. $6x^2 + 12 - 2x^2 - 4x^2 - 12$

6. $x^2 - 14x + 7x^2 - 2x - x^2 + 16x$

7. $15y - 12 - 20y + 20 + 5y - 15 + 7$

8. $8x^3 + 7x^2 - 19x^3 - 57x + 11x^3 + 50x^2$

9. $-30x + 12x^{10} - 12x^{10} + 18x^{10} + 12x$

10. $5y - 4 - 12x - 2 + 5y - 3x + 2x - 9x + 8y$