

ALL PROBLEMS CAN BE COMPLETED ON THIS WORKSHEET

WS 2C.1 - Combining Like Terms

#1-10, Simplify each expression.	
1. $2 + 3x - 4y + 11y - 6 - 9x - 4y + 1$	2. $-2 + 5g - 4h + 3h + 7g + 4 - 10g - h$
3. $5x^2 + 2x^3 - 6x^2 + 10x - 12x^3 + x^2 - 4x$	4. $10ab^2 + 29a^2b - 21a^2b - 15ab^2$
5. $3r + 2(4r - 1) + 3 + 10r - r$	6. $-4(2c + 5) + 3 - (c - 6) + 3c + 9$
7. $(z^2 + 5z - 3) - (z^2 + 5z - 3)$	8. $(x^2 - 3x + 2) - 2(3x^2 + 2x - 7)$
9. $3(x^2y + xy^2) + 6(2xy^2 + 4x^2y)$	10. $\frac{1}{2}(4a + 2b) - \frac{1}{3}(6a - 12b)$