

Name: _____

Class: _____

Multiplying polynomials with a monomial

1. $3(x + 4)$	2. $8(x - 7)$
3. $-2(x - 3)$	4. $5(2a - 4b)$
5. $7(x^2 + 4x - 3)$	6. $c^2d^3(5cd^7 - 3c^3d^2 - 4d^3)$
7. $-5x(-3x + 7)$	8. $3(y - 2) + 2y = 4y + 14$
9. $2x^2y(3xy - 2y)$	10. $d(d + 3) - d(d - 4) = 9d - 16$