

Name _____



Date _____

Polynomials

(Answer ID # 0927910)

Multiply.

1. $(-2x^2 - 4x + 11)(5x - 12)$	2. $(-11x + 3)(-10x^2 - 7x - 9)$
3. $(4x^2 + 12x + 10)(-9x^2 + 8x + 2)$	4. $(7x^2 - 6x - 8)(-2x + 2)$
5. $(10x^5 + 3)(-2x^2 - 11x + 2)$	6. $(-12x - 3)(12x^2 - 11x + 3)$
7. $(-10)(2x^2 + 8x + 3)$	8. $(2x^6 + 3x^5)(-5x - 12)$
9. $(6x^7 - 8x^2 + 7)(-4x - 3)(-6x^2 - 7x - 11)$	10. $(-9x^2 + 11x + 2)(8x^2 + 6x - 7)$
11. $(8x^5 + 3x^4 + 2x^3)(5x + 10)(12x^2 + 6x + 6)$	12. $(-7x + 11)(-12x + 3)$
13. $(4x^3 + 5x^2 - 12x)(-12x - 2)(7x^2 - 9x + 12)$	14. $(7x + 3)(7x^2 + 3x + 10)$
15. $(9)(8x^2 - 2x + 3)$	16. $(-12x + 12)(4x^2 - 11x + 11)$
17. $(-6x^4 + 11x^2 + 3x)(10x + 4)(4x - 4)$	18. $(-3x^6 - 6x^3)(11x - 6)(10x - 10)$
19. $(-11x^7 + 11x^6 + 11x^2)(9x^3 - 7x^2 - 4x + 6)(-7x - 11)$	20. $(-3x + 8)(-4x^3 + 8x^2 - 2x + 12)$