# 5.4 - Polynomials and Polynomial Functions

# Multiplication

Multiplying Monomials by Monomials

Examples:

$$10x \cdot 9x = 90x^2$$

$$8x^3(-11x^7) = -88x^{10}$$

$$\left(-5x^4\right)\left(-x\right) = 5x^5$$

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