$$f(x) = x + 7 \qquad g(x) = x^{2} - 2x - 3$$

$$f(x) = f(x) = f(x^{2} - 2x - 3) = (x^{2} - 2x - 3) + 7$$

$$f(y) = x^{2} - 2x + 4$$

$$f(y) = x^{2} - 2x + 4$$

$$f(y) = f(x) = g(x + 7) = (x + 7)^{2} - 2(x + 7) - 3$$

$$= (x + 7)(x + 7) - 2(x + 7) - 3$$

$$= x^{2} + 7x + 1x + 49 - 2x - 14 - 3$$

$$f(y) = x^{2} + 12x + 32$$

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$$f(x) = 2x - 5 \qquad g(x) = x^{3} + 4 \qquad h(x) = -3x + 2$$

$$f(x) = 2x - 5 \qquad g(x) = x^{3} + 4 \qquad h(x) = -3x + 2$$

$$f(x) = -3(x) = -4 \qquad (h(x) = -3(x) + 2 = -4)$$

$$(h(x) = -3(x) + 2 = -4$$

$$(h(x) = -3x + 2 = -4)$$

$$(h(x) = -3x + 2 = -4$$

$$(h(x)$$

