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(1)

$$f(x) = -10x^3 + 8x^2 - 9x - 4$$
$$g(x) = 5x - 8$$
$$f(-9) \cdot g(3) =$$

(2)

$$f(x) = -9x^2 + 3x + 2$$
$$g(x) = -x - 1$$
$$f(-8) + g(-4) =$$

(3)

$$f(x) = -2x^2 - 8x - 7$$
$$g(x) = 2x^3 + 7x^2 + 8x - 1$$
$$f(5) - g(7) =$$

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(4)

$$f(x) = -5x^3 + 6x^2 - 8x - 7$$
$$g(x) = 5x - 5$$
$$f(-2) + g(8) =$$

(5)

$$f(x) = -3x^2 + 9x + 6$$
$$g(x) = 6x^3 - 10x^2 + x + 5$$
$$f(-1) - g(10) =$$

(6)

$$f(x) = -3x - 6$$
$$g(x) = 5x^3 + 8x^2 - 5x + 3$$
$$f(-1) - g(0) =$$

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(7)

$$f(x) = -x^3 + 2x^2 - 6x + 6$$
$$g(x) = 8x^2 - 3x + 8$$
$$f(-3) \cdot g(4) =$$

(8)

$$f(x) = 6x^3 + 3x^2 - 9x - 7$$
$$g(x) = 5x^2 - 3x + 7$$
$$f(-7) - g(1) =$$

(9)

$$f(x) = 6x^3 - 5x^2 + 7x + 3$$
$$g(x) = 9x^3 + 6x^2 - 10x + 2$$
$$f(0) + g(-10) =$$

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(10)

$$f(x) = -3x^3 - 2x^2 - 4x + 2$$
$$g(x) = 7x^2 + x + 1$$
$$f(-6) + g(-6) =$$

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Version 1 Answer Key!

(1) $f(-9) \bullet g(3) = 56105$

(2) $f(-8) + g(-4) = -595$

(3) $f(5) - g(7) = -987$

(4) $f(-2) + g(8) = 108$

(5) $f(-1) - g(10) = -5009$

(6) $f(-1) - g(0) = 0$

(7) $f(-3) \bullet g(4) = 8556$

(8) $f(-7) - g(1) = 1846$

(9) $f(0) + g(-10) = -8295$

(10) $f(-6) + g(-6) = 849$