

微分 導関数（16問） 版G

なまえ：_____

日づけ：_____

(1) $y = (2x + 4)(x - 3)$

(2) $y = 2x^3 + 2x^2 + 2x + 6$

(3) $y = -x^3 - 6x^2 - 2x - 9$

(4) $y = (x + 1)(2x - 2)$

(5) $y = (2x + 2)(2x - 4)$

(6) $y = x^2 - 5x - 5$

(7) $y = (2x + 5)(2x - 6)$

(8) $y = -5x^3 + 9x^2 - 5x$

(9) $y = -2x^2 + x + 3$

(10) $y = -3x^4 + 5x^3 - 7x^2 + 4x - 1$

(11) $y = -5x^4 + 2x^3 + 9x^2 + 3x - 3$

(12) $y = 3x^3 - 6x^2 - 6x + 4$

(13) $y = 2x^4 - 7x^3 + 6x^2 - 2$

(14) $y = 2x^2 + 5x - 8$

(15) $y = -4x^4 + 3x^3 + 6x^2 + 5x + 6$

(16) $y = -4x^3 + 4x^2 - 5x + 1$