

練習問題 2. 次の式を展開しなさい。

(1) $(x + 2y)(x + 6y)$

(2) $(x - 7y)(x - 3y)$

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

(4) $(x - 6y)(x + 5y)$

(5) $(2x + 1)(2x + 5)$

(6) $(3x - 8)(3x - 2)$

(7) $(4x - 9)(4x + 7)$

(8) $(5x + 6)(5x - 7)$

(9) $(3x + y)(3x + 4y)$

(10) $(4x + 5y)(4x + 3y)$

(11) $(2x - 6y)(2x - y)$

(12) $(7x - 2y)(7x - 5y)$

(13) $(5x + 8y)(5x - 4y)$

(14) $(6x - 4y)(6x + 9y)$

(15) $(x - 5)(x + 3)$

(16) $(x + 7y)(x - 6y)$

(17) $(4x - 2)(4x - 4)$

(18) $(2x - y)(2x + 11y)$

(19) $\left(x + \frac{1}{2}\right)\left(x + \frac{1}{3}\right)$

(20) $(12x + 5y)(12x - 7y)$