

練習問題 7. 次の式を展開しなさい。

(1) $(x + 4)(x + 7)$

(2) $(x - 6)^2$

(3) $(x + 3)(x - 3)$

(4) $(2x - 9)(2x + 9)$

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

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

(7) $(x + 1)^2$

(8) $(x - 1)(x - 4)$

(9) $(x - 7y)^2$

(10) $(3x + y)(3x - y)$

(11) $(x + 5y)(x - 2y)$

(12) $(4x - 1)(4x + 9)$

(13) $(8x + 7y)(8x - 7y)$

(14) $(6x + 5)^2$

(15) $(2x - 3y)^2$

(16) $(3x - 10y)(3x + 4y)$

(17) $(5x - 8y)(5x - 2y)$

(18) $(-7x - 5y)^2$

(19) $(-x - 4y)(-x + 4y)$

(20) $(x - 6y)(y + x)$