

【演習】②2次方程式の解き方 (2)

1 次の2次方程式を解きなさい。

(1)  $x^2 - 49 = 0$

(2)  $36x^2 - 1 = 0$

(3)  $25x^2 = 16$

(4)  $x^2 - 5 = 12$

(5)  $8x^2 + 9 = 73$

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

(7)  $(x + 4)^2 = 25$

(8)  $3(x - 2)^2 = 15$

(9)  $(x - 3)^2 - 12 = 0$

(10)  $5(x + \frac{2}{3})^2 = 0$

(11)  $16(x - 1)^2 - 3 = 0$

(12)  $(2x - 7)^2 = 6$