

Find complex solutions to a quadratic equation.

1.  $2x^2 = -2 + x$

2.  $-2x^2 = -5x + 6$

3.  $0 = -3x^2 + 10x - 11$

4.  $11x^2 + 6x = -10$

5.  $-6x^2 = 3x + 5$

6.  $8x^2 + 3 = 3x$

7.  $12 + x = -12x^2$

8.  $6 + 6x = -11x^2$

9.  $-11 + 4x = 6x^2$

10.  $-4x^2 - 6 = -4x$

11.  $10 - x = -3x^2$

12.  $-12 - 7x = 6x^2$