

Solving Quadratic Equations (A)

Solve each equation for x

1. $2x^2 + 13x - 6 = 1$

7. $x^2 + 9x + 12 = -2$

2. $x^2 + 2x - 39 = 9$

8. $4x^2 + 6x - 20 = 8$

3. $2x^2 - 15x + 3 = -4$

9. $4x^2 + 2x - 6 = 24$

4. $2x^2 + 21x + 23 = -26$

10. $2x^2 + 3x - 21 = 6$

5. $x^2 - 16x + 42 = -22$

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

6. $2x^2 - 4x - 5 = 1$

12. $2x^2 - 9x - 17 = 64$