

Solving Quadratic Equations (D)

Solve each equation for x

1. $2x^2 - 11x + 2 = -7$

7. $2x^2 + 15x + 9 = -18$

2. $-x^2 - 6x - 7 = 1$

8. $x^2 + 17x + 63 = -9$

3. $-2x^2 + 19x - 27 = 15$

9. $-2x^2 - 19x - 6 = 3$

4. $-4x^2 + 4x + 30 = -18$

10. $-x^2 + 78 = -3$

5. $-2x^2 - 2x + 1 = -3$

11. $-2x^2 + 5x + 33 = -9$

6. $-4x^2 + 4x + 35 = 0$

12. $2x^2 + 7x - 14 = 35$