

Solving Quadratic Equations (D)

Solve each equation for x

1. $x^2 - 8x - 5 = 4$

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

2. $x^2 + 2x - 26 = 22$

8. $-x^2 + 5x + 32 = -4$

3. $x^2 - 8x + 10 = -2$

9. $x^2 - x - 4 = 2$

4. $-x^2 + 4x + 45 = 0$

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

5. $x^2 - 4x = -3$

11. $-x^2 - 4x + 7 = -14$

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

12. $-x^2 - 10x - 5 = 11$