

Solving Quadratic Equations (F)

Solve each equation for x

1. $10x^2 - 4x - 4 = 2$

7. $56x^2 - 51x - 13 = 14$

2. $18x^2 - 36x - 34 = 20$

8. $32x^2 + 44x + 1 = -11$

3. $56x^2 - 33x - 8 = 6$

9. $49x^2 - 28x + 2 = -1$

4. $30x^2 + 9x - 1 = 2$

10. $10x^2 - 27x + 13 = -5$

5. $20x^2 - 55x + 30 = -5$

11. $56x^2 - 66x + 7 = -11$

6. $9x^2 + 27x + 9 = -5$

12. $16x^2 - 24x - 35 = 5$