

Solving Quadratic Equations by Factoring

1. $x^2 - 11x + 19 = -5$

2. $n^2 + 7n + 15 = 5$

3. $n^2 - 10n + 22 = -2$

4. $n^2 + 3n - 12 = 6$

5. $6x^2 - 18x - 18 = 6$

6. $7n^2 - 14n = -7$

7. $n^2 + 8n = -15$

8. $5x^2 - 44x + 120 = -30 + 11x$

9. $-4k^2 - 8k - 3 = -3 - 5k^2$

10. $b^2 + 5b - 35 = 3b$

11. $3x^2 - 16x - 7 = 5$

12. $6x^2 - 13x + 3 = -3$

13. $7k^2 - 6k + 3 = 3$

14. $7x^2 + 2x = 0$