

Extra Practice**9.4**

Name _____

In 1–12, use the quadratic formula to solve the equation.

1. $x^2 - 8x + 15 = 0$

2. $x^2 + 11x + 18 = 0$

3. $2x^2 + 3x - 2 = 0$

4. $4x^2 - 7x + 3 = 0$

5. $8x^2 + 26x - 15 = 0$

6. $x^2 + 3x - 5 = 0$

7. $x^2 - 7x + 1 = 0$

8. $3x^2 + 8x + 2 = 0$

9. $3x^2 + x - 6 = 0$

10. $2x^2 - 5x - 8 = 0$

11. $5x^2 - 3x - 5 = 0$

12. $7x^2 - 21x + 8 = 0$