

Solving Quadratic Equations (H)

Name: _____

Date: _____

Solve each equation for x.

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

11. $4x^2 - 27x + 18 = 0$

2. $9x^2 + 47x + 10 = 0$

12. $7x^2 + 64x + 9 = 0$

3. $6x^2 - 17x - 3 = 0$

13. $8x^2 + 6x - 5 = 0$

4. $3x^2 - 10x + 7 = 0$

14. $8x^2 + 57x - 56 = 0$

5. $3x^2 - 14x - 24 = 0$

15. $6x^2 + 11x - 2 = 0$

6. $9x^2 - 25x + 14 = 0$

16. $5x^2 - 34x + 24 = 0$

7. $7x^2 - 15x + 8 = 0$

17. $3x^2 + 23x + 14 = 0$

8. $4x^2 + 32x + 63 = 0$

18. $9x^2 - 64 = 0$

9. $7x^2 + 31x - 20 = 0$

19. $4x^2 - 21x - 49 = 0$

10. $6x^2 + 37x + 56 = 0$

20. $4x^2 + 13x - 12 = 0$