

Solving Quadratic Equations (B)

Name: _____

Date: _____

Solve each equation for x.

1. $-40x^2 + 2x + 2 = 0$

11. $40x^2 + 58x - 72 = 0$

2. $-120x^2 + 236x - 36 = 0$

12. $48x^2 + 96x - 27 = 0$

3. $30x^2 + 145x + 140 = 0$

13. $56x^2 + 46x - 30 = 0$

4. $30x^2 + 25x - 30 = 0$

14. $16x^2 - 138x + 80 = 0$

5. $48x^2 - 124x + 70 = 0$

15. $48x^2 - 92x + 14 = 0$

6. $324x^2 - 108x - 112 = 0$

16. $-140x^2 + 15x + 90 = 0$

7. $-48x^2 + 124x - 80 = 0$

17. $16x^2 + 36x - 36 = 0$

8. $225x^2 + 230x - 315 = 0$

18. $-90x^2 + 475x - 315 = 0$

9. $288x^2 - 220x - 32 = 0$

19. $96x^2 + 332x + 252 = 0$

10. $120x^2 - 85x - 100 = 0$

20. $-25x^2 - 115x - 60 = 0$