

Name: _____

Name: _____

Solving Equations by Completing the Square

Date: _____ Period: _____

Solve each equation by completing the square.

16) $x^2 + 2x - 3 = 0$

21) $x^2 - 2x - 8 = 0$

17) $p^2 + 8p - 20 = 0$

26) $x^2 + 8x + 12 = 0$

18) $x^2 + 2x + 8 = 0$

31) $x^2 - 2x + 88 = 0$

19) $x^2 + 62x + 28 = 0$

36) $x^2 + 62x + 28 = 0$

20) $x^2 - 8x - 88 = 0$

41) $p^2 + 2p - 80 = 0$

25) $x^2 + 2x + 88 = 0$

46) $p^2 + 8p + 28 = 0$