10-3 Factoring Trinomials, a = 1

Name _____   Per. ____

Solve each quadratic by factoring.

1. $x^2 + x - 90 = 0$

2. $x^2 + 2x - 24 = 0$

3. $x^2 - 13x + 40 = 0$

4. $x^2 = 15x - 50$

5. $x^2 + 5x - 35 = 3x$