

Name: _____ Date: _____

Quadratic Equations

Solve each equation by factoring.

$$2k^2 - 14 = -3k$$

$$15b^2 + 4b - 4 = 0$$

$$k^2 + 15k = -56$$

$$x^2 = 11x - 28$$

$$n^2 - 64 = 0$$

$$m^2 = 2m$$

$$x^2 + 17x + 49 = 3x$$

$$15p^2 + 80 = -80p$$

$$3k^2 - 18k - 21 = 0$$

$$x^2 - 9x + 18 = 0$$