

Name: _____

Math is Gold

Date: _____

Topic: Quadratic Equations.

(id:quad_sol_by_factor_M.1)

Title: Solve by factoring.

1) $2x^2 - x - 1 = 0$

2) $3x^2 - 5x - 2 = 0$

3) $7x^2 - 19x - 6 = 0$

4) $5x^2 - 22x + 8 = 0$

5) $2x^2 + 3x - 2 = 0$

6) $2x^2 + 19x - 10 = 0$

$$7) 49x^2 - 14x + 1 = 0$$

$$8) 9x^2 - 6x + 1 = 0$$

$$9) 2x^2 + 3x - 35 = 0$$

$$10) 25x^2 - 20x + 4 = 0$$

$$11) 1 - 25x^2 = 0$$

$$12) 49x^2 = 25$$

$$13) 3x^2 - 75 = 0$$

$$14) 4 - 81x^2 = 0$$

$$15) 36x^2 - 49 = 0$$