

Name _____ Date _____

Quiz: Solving Factorable Quadratic Equations

Solve each of the following quadratic equations.

1 Solve for x : $3x^2 + 4x - 4 = 0$ 2 Solve for x : $x^2 - 8x + 16 = 0$

3 Solve for x : $x^2 + 4x + 5 = -2x$ 4 Solve for x : $2x^2 + 4x + 2 = 0$

5 Solve for x : $x^2 - 27 = 0$ 6 Solve for x : $x^2 + 12x - 13 = 0$

7 Solve for x : $x^2 = x + 42$ 8 Solve for x : $x^2 - 32 = 0$

9 Solve for x : $x^2 - 15 = 2x$ 10 Solve for x : $x^2 + 3x - 18 = 0$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%